Title: Address of Various Offices
Student Affairs:
Student Affairs
2nd Floor, Eastern Wing,
Abhinandan Bhavan, Student Affairs Office,
Indian Institute of Technology Indore
Khandwa Road, Indore 453552, India
Contact Information:
Phone: +91-731-660 (Ext. No. 3512)
Email: studentaffairs [at] iiti.ac.in
Contact Us
Alumni and Corporate Relations Office, 9th Floor, Abhinandan Bhavan,Indian Institute of Technology
Indore, Khandwa Road, Simrol, Indore- 453552, India
Ph. no.: +91-731-660 (Ext. 3339), +91-731-660 (Ext. 3383)
Email Address:doacr@iiti.ac.insvpacr@iiti.ac.in

Title: STUDENT AFFAIRS | IIT Indore
URL: https://studentaffairs.iiti.ac.in/
Content:

About Us
When it comes to studying at an IIT, people have the misconception that IITians are studious dweebs,
who can't break out of the humdrum monotony of their schedules; trapped in a perpetual loop of
assignments, quizzes, vivas and semester examinations. With a panoply of activities organised under the
banner of cultural and technical events, to a multitude of clubs that help the students follow their interests,
the students gain an impressive repertoire of skills, apart from academic excellence. Whether it be the
performance at inter-IITs, at annual TvsMs, or international competitions, the students at IITI have
consistently shone with full brilliance. With a close-knit community of more than 1800 students, students
here form strong and lasting friendships for life.

Title: STUDENT AFFAIRS | IIT Indore
URL: https://studentaffairs.iiti.ac.in/index.php

Content:
STUDENT AFFAIRS OFFICE
Dr. Srivathsan Vasudevan Dean, Student Affairs
Dr. Jayaprakash Murugesan Associate Dean-I, Student Affairs
Dr. Abhijeet Joshi Associate Dean-II, Student Affairs
Cdr. Sunil Kumar (Retd.) Joint Registrar,, Student Affairs

Title: EBSB| IIT Indore
URL: http://ebsb.iiti.ac.in/
Content:
Welcome to EBSB club !
Ek Bharat Shreshtha Bharat is a flagship initiative launched by the Government of India to celebrate and
strengthen the unity in the country's rich diversity. India's unique national fabric is woven from diverse
linguistic, cultural, and religious threads, held together by a long history of cultural evolution. This program
aims to deepen the cultural connection and foster stronger bonds among people living in different states
and union territories.

The initiative promotes enhanced interaction through a wide range of mutual engagements between
paired States and UTs. These exchanges cover various aspects such as music, drama, cuisine,
language, history, tourism, and other cultural and academic activities. By encouraging mutual
understanding and reciprocity, Ek Bharat Shreshtha Bharat seeks to nurture a shared spirit of unity and

national integration across India.

At IIT Indore, Various Clubs Under EBSB:
{Rastriya Avishkar Abhiyan, RuTAG, Swachha Bharat Mission ,Unnat Bharat Abhiyan}

Title: SPORTS SECTION, IIT INDORE
URL: http://people.iiti.ac.in/~sports/
Content:
SPORTS SECTION, IIT INDORE
SPORTS:
AQUATICS
ATHLETICS
BADMINTON
BASKETBALL
CRICKET
CHESS
FOOTBALL
HOCKEY
LAWN TENNIS
SQUASH
TABLE TENNIS
VOLLEYBALL
GYM
YOGA
UPDATE
NEWS
FIT INDIA
EVENTS
GENERAL CHAMPIONSHIP
INTER HOSTEL
JOSH

Title: EBSB @ IITi - Objectives
URL: http://ebsb.iiti.ac.in/objectives
Content:
EBSB @ IITi - Objectives

Objectives & Themes for Interaction
Jump to Critical Themes for Interaction
Objectives
• To CELEBRATE the Unity in Diversity of our Nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country.
• To PROMOTE the spirit of national integration through a deep and structured engagement between all Indian States and Union Territories through a year-long planned engagement between States.
• To SHOWCASE the rich heritage and culture, customs and traditions of either State for enabling people to understand and appreciate the diversity that is India, thus fostering a sense of common identity.
• To ESTABLISH long-term engagements between States and Union Territories.
• To CREATE an environment that fosters a tradition of learning among the states.
Themes
Jump back to Objectives
Critical Themes for Interaction
• To celebrate the "Idea of India" as a nation wherein different cultural units across varied geographies

blend and interact with each other. A glorious manifestation of diverse cuisine, music, dance, theatre, cinema, handicrafts, sports, literature, festivals, painting, sculpture (etc.) reflective of the unique rhythms of each state will enable people to imbibe and appreciate the innate chord of harmony and brotherhood that runs through the nation;

• To make the people of India aware of the seamless integral hull of the Modern Indian State spread across a vast landmass, on whose firm foundations, the geopolitical strength of the country is ensured to benefit one and all;

• To impress upon people at large about the increasing inter-connectedness between the constituents of various cultures and traditions, which is integral to the spirit of nation-building;

• To induce a sense of responsibility & ownership for the nation as a whole through these close cross-cultural interactions as it intends to shape the interdependence matrix unequivocally; and

• To create a learning ecosystem between the various stakeholders of the partnering states so that they benefit from the best practices by establishing a State to State Connect.

Title: RAA | IIT Indore
URL: http://ebsb.iiti.ac.in/rashtriya-avishkar-abhiyan
Content:
RAA | IIT Indore

Welcome to RAA Club
IIT Indore began its Social Outreach Program in 2011 with the formation of "AVANA," a social organization comprising socially conscious faculty and students. AVANA has actively supported neighboring schools by promoting cleanliness, hygiene, and holistic development through various learning activities.

The Rashtriya Avishkar Abhiyan (RAA), launched on 9th July 2015 by the late Dr. A.P.J. Abdul Kalam, is a government initiative aimed at fostering inquiry, creativity, and a love for Science and Mathematics among school children. Dr. Kalam emphasized four key qualities: Great Aim, Quest for Knowledge, Hard Work, and Perseverance, highlighting the importance of science as a foundation for learning and living.

At IIT Indore, RAA follows a dual-track approach to support adopted schools by making Science, Mathematics, and Technology engaging and inspiring through both classroom and extracurricular activities. As part of the Ek Bharat Shreshtha Bharat (EBSB) initiative, RAA also strengthens cultural and educational ties.

IIT Indore invites passionate volunteers from nearby schools, institutions, and companies to join this meaningful movement in nurturing young minds and fostering sustained interest in science and technology.

Title: RuTAG @ IIT Indore
URL: http://ebsb.iiti.ac.in/RuTAG
Content:

RuTAG at IIT Indore is a government-backed initiative coordinated by the Office of the Principal Scientific Adviser (PSA), Government of India. It is dedicated to the development, adaptation, and dissemination of technologies to advance rural development.

Located in Madhya Pradesh—the heart of India—RuTAG serves a region known for its diverse agricultural output, contributing nearly one-third of the state's GSDP and providing the main source of employment and income for the rural population.

A major challenge in rural technological advancement is the lack of local technology action groups equipped to assess and upgrade the technology needs of various rural occupation groups, such as

farmers, rural artisans, and landless workers. By supporting and facilitating rural technology initiatives, RuTAG–IIT Indore aims to bridge this gap, enabling rural communities to add value to their products and services.

Through quality research and innovation, RuTAG–IIT Indore works to develop and implement tools and technologies that empower both farm and non-farm sectors in rural areas, ultimately contributing to sustainable rural growth and enhanced livelihoods.

Title: Unnat Bharat Abhiyaan
URL: http://ebsb.iiti.ac.in/Unnat-Bharat-Abhiyan
Content:

UNNAT BHARAT ABHIYAAN(IIT INDORE)

Unnat Bharat Abhiyaan (UBA) – IIT Indore

Unnat Bharat Abhiyaan is a flagship programme of the Ministry of Human Resource Development aimed at enriching rural India by leveraging the knowledge and resources of premier educational institutions. The initiative seeks to create a vibrant partnership between society and higher education institutions, enabling them to provide knowledge and technology support to improve rural livelihoods and upgrade the capabilities of both public and private organizations.

Villages Adopted by IIT Indore:

Bai Gram

Indra Aawas

Jagjivan Gram

Mirzapur

Nayagoan

Mission:
To enable higher educational institutions to collaborate with rural communities in identifying development challenges and devising appropriate solutions for accelerating sustainable growth.

Vision:

Re-emphasize the importance of fieldwork, stakeholder engagement, and designing education for societal impact.

Promote rigorous reporting and practical outcomes as essential to developing new professional fields.

Foster a meaningful dialogue on science, society, and the environment to cultivate dignity and a sense of collective destiny.

Create a virtuous cycle between society and an inclusive university system by providing knowledge and skills for emerging professions, enhancing capabilities in public and private sectors.

Unnat Bharat Abhiyaan is inspired by the vision of transformational change in rural development processes, with knowledge institutions playing a key role in building an inclusive India.

Key Focus Areas:

Organic Farming:
A holistic approach optimizing productivity and sustainability of agro-ecosystems using crop rotation, green manures, compost, biological pest control, and mechanical cultivation.

Water Management:
Integrating structural and non-structural measures such as conservation, efficiency improvements, and economic instruments that combine technical, social, environmental, and economic aspects.

Renewable Energy:
Promoting energy production from renewable, replenishable sources like wind, solar, geothermal, biomass, and hydropower, reducing reliance on fossil fuels.

Artisans:
Supporting creative industries such as arts, crafts, and culture-related businesses that drive economic growth and provide benefits to communities.

Amenities:
Identifying and developing essential rural amenities including drinking water, individual toilets, rural roads, playgrounds, animal shelters, community harvesting grounds, citizen service centers, self-development and employment facilities, and village tanks/lakes.

Contact:
ebsb@iiti.ac.in

Title: How To Reach?
Content:

How to Reach IIT Indore, Simrol Campus

From Indore Railway Station or Bus Stand
Distance: ~24.4km | Travel Time: ~50min

Book a taxi or auto-rickshaw (estimated fare: 350–400) directly to the IIT Indore campus at Simrol.

Advise your driver to take the route via Tejaji Nagar, as it is the shortest way to reach IIT Indore Simrol (PIN 453552) from the station.

From Indore Airport (Devi Ahilya Bai Holkar Airport)
Distance: ~35.3km | Travel Time: ~1hr 6min

Hire a taxi or auto-rickshaw (estimated fare: 500–600) to the IIT Indore campus at Simrol.

Request the driver to follow the route via Tejaji Nagar for the shortest travel.

From Bhopal by Chartered Bus
Distance: ~200km | Travel Time: ~3hr 30min

Take a bus or shared taxi (estimated fare: 350–400) from Chartered Bus Point, Bhopal, to Indore (AiCTSL Main Office, Opposite MGM College).

From there, continue to IIT Indore Simrol campus, with Tejaji Nagar as the recommended route.

Note: Always ask your driver to follow the route via Tejaji Nagar for the shortest and most efficient travel

to IIT Indore's Simrol Campus.

Title: AQUATICS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/aquatics/aquatics.php
Content:
AQUATICS
Swimming Pool is open. Entry to the pool will be done on membership basis.

Title: AQUATICS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/athletics/athletics.php
Content:
ATHLETICS CLUB, IIT INDORE
Welcome to the Athletics Club of IIT Indore, where we promote physical fitness and healthy competition through various athletic activities.
Our club provides a platform for students who are interested in running, jumping, throwing, or any other athletic endeavor to come together and pursue their passion.
We aim to encourage our members to push their limits, develop their skills, and foster teamwork and sportsmanship.
Whether you're a seasoned athlete or just starting out, the Athletics Club of IIT Indore has something for everyone.
Join us today to explore your potential and unleash your inner athlete!

Title: BADMINTON - IIT INDORE
URL: http://people.iiti.ac.in/~sports/badminton/badminton.php
Content:
BADMINTON CLUB, IIT INDORE
BADMINTON
The badminton club of our institute is a student-run group dedicated to promote and facilitate the sport of badminton among students.
The club offers opportunities for players of all skill levels to come together, play, and compete in a friendly and supportive environment.
The club typically organises regular training sessions and tournaments and provides access to equipment and facilities for the club members to practice and play.
It also collaborates with other institutes to participate in intercollege competitions and events such as Inter IIT and Ranbhoomi.
Through its activities, the badminton club helps to foster a sense of community and camaraderie among badminton enthusiasts within the institute while promoting physical fitness, skill development, and healthy competition.

Title: BASKETBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/basketball/basketball.php
Content:
BASKETBALL CLUB, IIT INDORE
Basketball Club is one of the prominent sports club in IIT Indore.
Both Girls and Boys teams are formed and they actively participate in the events conducted by the club.
Club always welcomes new beginners and encourages talent.

Title: CRICKET - IIT INDORE
URL: http://people.iiti.ac.in/~sports/cricket/cricket.php
Content:
CRICKET CLUB, IIT INDORE

CRICKET

IIT Indore facilitates the prospect of having its own cricket club.

Our main focus is provide a professional level facilities to the student and have a good culture of cricket among them.

To promote the same we take part in various tournaments, matches with professional clubs.

Also we have a quality coaching facility which nourish the talent of the individual.

Overall one can have a good exposure and experience of playing cricket with us.

Title: CHESS - IIT INDORE

URL: http://people.iiti.ac.in/~sports/chess/chess.php

Content:

CHESS CLUB, IIT INDORE

CHESS

Make Your Move

The primary objective in chess is to checkmate your opponent's King. When a King cannot avoid capture then it is

checkmated and the game is immediately over. The game is drawn when the player to move has no legal move and

his king is not in check. The game is said to end in 'stalemate'.

Title: FOOTBALL - IIT INDORE

URL: http://people.iiti.ac.in/~sports/football/football.php

Content:

FOOTBALL CLUB, IIT INDORE

Football Club is a very popular sports club at IIT Indore. The club is headed by

Harsh Wardhan and is Coached by Mr. Vishal Pillai, an excellent football player and educator. The football club receives active participation from UG, PG, PhD students and Institute Faculty and Staff also. The Men's team actively participates in the events around Indore. The Club always welcomes new beginners and encourages talent.

Title: HOCKEY - IIT INDORE

URL: http://people.iiti.ac.in/~sports/hockey/hockey.php

Content:

HOCKEY CLUB, IIT INDORE

Details will be uploaded soon.....

Title: TENNIS - IIT INDORE

URL: http://people.iiti.ac.in/~sports/tennis/tennis.php

Content:

TENNIS CLUB, IIT INDORE

The objective of our club is to develop the players' stamina, speed, agility and flexibility. The trainings should also

help the players develop their racket reaction and coordination. It is also very important to teach the players on the

dynamic balance between the body, ball and the racket.

Title: SQUASH - IIT INDORE

URL: http://people.iiti.ac.in/~sports/squash/squash.php

Content:

SQUASH CLUB, IIT INDORE

Details will be uploaded soon.....

SQUASH - IIT INDORE

Title: TABLE TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tt/tt.php
Content:
TABLE TENNIS CLUB, IIT INDORE
Welcome to the Table Tennis Club of IIT Indore, where we bring together the best players from our institute to promote and develop the sport of table tennis. Our club consists of a group of individuals who are committed to promoting and improving the sport of table tennis.To ensure that our members have the best possible experience, we induct players who demonstrate exceptional talent, dedication, and sportsmanship.
We offer a range of activities and events, including friendly matches, tournaments, and coaching sessions all designed to help our members reach their full potential. If you believe that you have what it takes to become a part of our club, we encourage you to reach out to us.

Title: VOLLEYBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/volleyball/volleyball.php
Content:
VOLLEYBALL CLUB, IIT INDORE
VOLLEYBALL
The club provides knowledge, understanding, and appreciation to the game of volleyball. It also develops satisfactory competency in basic skills such as body posture, forearm pass, serve and serve reception, overhead pass, attack, block, and game situational strategies.
VOLLEYBALL - IIT INDORE

Title: GYM - IIT INDORE
URL: http://people.iiti.ac.in/~sports/gym/gym.php
Content:
GYM, IIT INDORE

The IIT Indore gym is dedicated to helping members achieve their fitness goals—whether it's weight loss, muscle building, heart health, or sports performance. It offers a variety of equipment and professional guidance, teaching proper exercise techniques and training methods. The supportive environment motivates individuals to develop healthy habits, improve physical abilities, and maintain overall well-being.

Title: YOGA - IIT INDORE
URL: http://people.iiti.ac.in/~sports/yoga/yoga.php
Content:
YOGA CLUB , IIT INDORE
AIMS AND OBJECTIVES OF YOGA CLUB
To enable the student to have good health.
To practice mental hygiene.
To possess emotional stability.
To integrate moral values.
To attain higher level of consciousness.

Title: INTERHOSTEL
URL: http://people.iiti.ac.in/~sports/INTERHOSTEL/event_inter.php
Content:
INTER HOSTEL, IIT INDORE
EVENTS
Inter hostel is an event in which all hostels compete against each other in various sports. It was 10 day-long event. For the girls, it was Intra hostel as there is only one hostel for them. It was named the Shaurya event.

INTERHOSTEL
Below games are part of the event:
Badminton
Basketball
Carrom
Chess
Cricket
Football
Lawn tennis
Table tennis
Volleyball

Title: JOSH 1.0
URL: http://people.iiti.ac.in/~sports/JOSH/event_josh.php
Content:
JOSH, IIT INDORE
Josh is an event primarily organized for fresher students, although others can also participate. Freshers take an active role in organizing and conducting the event, which helps them develop skills like teamwork, leadership, and communication. This experience allows them to connect with peers, gain confidence, and integrate smoothly into campus life through engaging activities.
Below games are played:
Badminton
Tug of war
Football
Table tennis
Volleyball

Title: SPORTS SECTION, IIT INDORE
URL: http://people.iiti.ac.in/~sports/people.php
Content:
SPORTS SECTION, IIT INDORE
STAFF MEMBERS
Dr. Srivathsan Vasudevan
Dean, Student Affairs
Dr. Tridib K. Sarma
Sports Convener
Mr. Renchu. T
Sports Officer
Mr. Vishal Pillai
Physical Training Instructor

Title: IIT Indore Academic
URL: https://academic.iiti.ac.in/
Content:
IIT Indore Academic

About Us
In keeping with India's vision to become a world leader in Science and Technology and to usher in a new revolution, resulting in an unprecedented economic growth, Government of India reassessed the need of technical manpower and decided to set up eight new IITs. Six of them started functioning back from the academic year 2008-09. These were established at Hyderabad, Gandhinagar, Rajasthan, Ropar, Patna and Bhubaneswar. IIT Indore and IIT Mandi started functioning from July 2009.
Indian Institute of Technology Indore located in Madhya Pradesh, known as IIT Indore or IITI, is an institute of national importance established by the Government of India in 2009. It is one of the eight new

IITs, started by the Ministry of Human Resource Development (India), Government of India. The institution started functioning from 2009-10 in a temporary campus at Institute of Engineering and Technology of Devi Ahilyabai University under mentorship of IIT Bombay. Shri Arjun Singh, the Union HRD minister, laid the foundation of the permanent campus, spread over an area of around 501.42-acre (2.1 km2), on 17th February 2009 at Simrol, a location on Khandwa Road about 25 km from the city of Indore.

Since , February 2016, IIT Indore has started functioning from its permanent campus. All the Administrative Offices, Material Management Section, Finance and Account Section, The School of Basic Sciences, The School of Humanities and Social Sciences, The School of Engineering, Basic Science Labs and Engineering Labs are all established in this campus. The Central Library is also situated in this campus.

The Academic office is responsible for all the academic affairs of the students of the Institute. There is a Dean of Academic Affairs, two Associate Dean (Academic), an Administrative Officer, Managers and Deputy Managers in this office besides some contractual employees.

Title: R&D Section | IIT Indore
URL: http://rnd.iiti.ac.in/
Content:
R&D Section | IIT Indore
Indian Institute of Technology Indore
RESEARCH & DEVELOPMENT
HOME
PEOPLE
R&D Officials
Functional Role
Mr. Amit Kumar [SERB(CRG), Consultancy]
Mr. Ankit Tiwari [DST, CSIR, MEITY]
Mr. Yogesh Rathore [AICTE, BRNS, MOE, Other government funding]
Mr. Chetan Verma [DRDO, Conference, CEP, Karyashala]
Mr. Jitendra Kadam [Young faculty seed grant, NMICPS projects from IIT's]
ABOUT US
IIT Indore envisages the convergence of traditional disciplines as the key to accomplish the previously unimaginable. With this foresight, IIT Indore has been promoting inter- disciplinary research programmes focusing on basic and applied research, technology development and innovation. This vision has helped the institute to excel in all spheres of science, engineering, and humanities and social sciences.

A key competency of IIT Indore is research driven academic programme as it forms a core component of the undergraduate and postgraduate teaching. IIT Indore has consciously promulgated the idea of involving undergraduate students in forefront research projects. This led to the initiation of a formal undergraduate research scheme, Promotion of Research and Innovation for Undergraduate Students (PRIUS).

Research at IIT Indore has been recognized at both international and national level. Faculty members and scientists are actively involved in several key international projects and joint collaborations with research organizations in Japan, South Korea, Russian Federation, Portugal, France, Germany, UK, USA, and many other countries.

MISSION
The driving force behind the 21 st
Century is the development of knowledge-intensive societies. It
has led to establishment of new Institutes of higher learning in India. Indian Institute of Technology Indore, established in 2009, is part of the initiative that envisages India as a global knowledge and technology leader. Continuing with the tradition of the older IITs, IIT Indore aims to play an active role in propelling India on her growth-trajectory by focusing on research-based education and innovation driven research and entrepreneurship. IIT Indore aims to achieve this mission with humanistic concerns.

VISION

Promote inter-disciplinary research in science, engineering, and humanities and social sciences

Conduct disruptive and social impacting research some chosen areas such as sustainable development, climate change, food and water security

Promote industry-oriented research leading to new products, processes, and technologies

Focus on convergence on interdisciplinary research.

Promote culture of start-ups and entrepreneurship by establishing of Industrial Research Park which will be a focal point in Central India

Aggressive patenting and protection of IPR

OBJECTIVES

Enhancement of academic, technological, and social outreach of the Institute through societal research, education, healthcare, sanitation, and rural development.

Development of world class research and learning facilities for industries, teaching and research institutions.

Skill development and scaling up the research and innovation towards the national requirements.

To contribute to development of world class technological innovation in Engineering and Biomedical instrumentation, Defense, E-vehicles, alternate energy resources, etc.

Title: IIT INDORE - Office of International Relations at IIT Indore
URL: http://ir.iiti.ac.in/
Content:
IIT INDORE - Office of International Relations at IIT Indore

Global Engagement at IIT Indore

Global Collaborations Partnering with leading universities and institutions across continents, IIT Indore fosters academic exchange, joint research, and innovation. These partnerships connect our campus with a worldwide network of excellence.

Student & Faculty Exchange IR Office promotes cross-cultural academic experiences through international student and faculty exchange programs—enhancing global exposure, and intercultural understanding.

Research & Innovation Ecosystem Our collaborations drive cutting-edge, interdisciplinary research in fields like AI, Nanotechnology, Renewable Energy, and more—supporting world-class innovations and future-ready solutions.

OUR INTERNATIONAL COLLABORATIONS

Our International Collaborations span across continents, partnering with renowned universities and institutions worldwide. These alliances foster academic exchange, cutting-edge research, and innovative opportunities, connecting IIT Indore to a global network of excellence.

To view detailed MoU information, please enlarge and click the highlighted section of the map.

Students Testimonials

So far I am enjoying the life in IIT Indore. The food is friendly and good. I found that my professor is cooperative and helpful to me so far. Every one in this campus are hard working and humble. Specifically, the international office, they are outstanding and humble. They execute any issue with in short period of time as much as possible

Ephrem Alemu Mantose Ethiopia

At the forefront of innovation, IIT Indore stands out with its cutting-edge research facilities and dynamic academic environment. In the advanced laboratories here, including the one I'm privileged to be part of, we are delving deep into the mechanistic aspects of inflammation.

Evans Kapanat Akimat Ghana

Everyone I have met during my short stay last year was short of immemorable - they are just the best, we still keep in touch and forged lasting connections, not only academic but also as friends!

Joemer Adorna Taiwan

I sincerely thank the International Relations, my host supervisor Prof. Neminath Hubballi, and everyone at IIT Indore who made this experience so worthwhile. I highly recommend this program to other international PhD scholars seeking meaningful collaboration and academic growth.

Youba Raj Poudyal Nepal

My time at IIT was truly amazing . Highly supportive professors and every moment at the university

contributed to both my personal and academic growth. I've built lasting friendships, discovered new passions, and gained skills that I will carry into my future career. University life at IIT was a perfect blend of learning and living.

S. S. K. T. Seelanatha Sri Lanka

Address Office of International Relations 7th Floor, West Wing,

Abhinandan Bhavan,

Indian Institute of Technology, Khandwa Road, Simrol, Indore 453552 Madhya Pradesh, India

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Title: IIT Indore | Administration
URL: https://www.iiti.ac.in/page/administration
Content:
IIT Indore | Administration

Indian Institute of Technology Indore is an autonomous statutory organization functioning within the Institute of Technology Act. The seven IITs (others being at Kharagpur, Kanpur, New Delhi, Mumbai, Guwahati, and Roorkee) and new eight IITs are administered centrally by the IITs' Council, an apex body established by the Government of India. The Minister of Human Resource & Development, Government of India, is the Chairman of the Council. Each Institute has a Board of Governors responsible for its overall administration and control.

The Senate comprising all professors of the Institute decides the academic policy of the Institute. It controls and approves the curriculum, courses, examinations and results. It appoints committees to look into specific academic matters arising from time to time. The teaching, training and research activities of various departments of the Institute are periodically reviewed to improve facilities and maintain standards. The Director of the Institute is the ex-officio Chairman of the Senate.

There are three Senate Sub-Committees, namely, Board of Academic Research, Board of Academic Courses and Board of Students to help academic administration and efficient functioning of the Institute. The Finance Committee advises on all financial policy matters while the building and Works Committee advises on matters relating to buildings and works activities. In addition, the Board of Industrial Consultancy & Sponsored Research; and Library Advisory Committee advises on matters of industrial consultancy and library matters respectively.

Title: IIT I Indore
URL: https://www.iiti.ac.in/admin-staff
Content:
IIT I Indore

Registrar Office
Mr. Siba Prasad Hota
Registrar
3518
registrar@iiti.ac.in
Mr. Rajesh Thakre
Junior Superintendent
3535
rthakre@iiti.ac.in , registrar.secretary@iiti.ac.in,
Mr. Patil Liladhar Pratap
Junior Assistant
3165
lpatil@iiti.ac.in , regoffice@iiti.ac.in,
Mr. Dinesh Sharma
Junior Attendant (Multi Skilled)
Director's Office
Prof. Suhas S. Joshi

Director
3111
director@iiti.ac.in
Ms. Bindu Suresh
Superintendent
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Mr. Murali Shankar Nair
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Mr. Sudhir Uttam Mhaske
Junior Attendant (Multi Skilled) Grade-II
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Prof. Sandeep Chaudhary
Dean of Administration
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Associate Dean, Administration (HR & Policy)
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Prof. Pavan Kumar Kankar
Associate Dean, Administration (Finance & MMS)
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Junior Attendant (Multi Skilled)
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Mr. Tanmay Harsh Vaishnav
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Mr. Neeraj Kumar Soni
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Ms. Shubhangi Kulhare
Junior Superintendent
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Mr. Rahul Lal
Junior Assistant
5553
rahullal@iiti.ac.in
Mr. Bhimrao Waghode
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Junior Technical Superintendent

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Mr. Prashant Gupta

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Sophisticated Instrumentation Centre (SIC)

Prof. Apurba K. Das

Professor in-charge

3353
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Mr. Ranjeet Raghuwanshi
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Mr. Ravinder
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ravinderk@iiti.ac.in

Title: IIT Indore | Centers
URL: https://www.iiti.ac.in/page/centers
Content:
IIT Indore | Centers
Centers
AgriHub (AI/ML & Deep Learning Centre of Excellence) NEW
Centre for Advanced Electronics (CAE)
Computer and Information Technology Center (CITC)
Center for Electric Vehicle and Intelligent Transport Systems (CEVITS)
Centre for Entrepreneurship Education and Development (CEED)
Centre for Futuristic Defense and Space Technology (CFDST)
Centre for Indian Scientific Knowledge Systems (CISKS)
Centre for Narmada River Basin Management (CNRBM)
Center for Pedagogy and Curricular Excellence (CPCE)
Centre for Rural Development and Technology (CRDT)
Charak Center for Digital Healthcare
DST-FIST Center of Excellence in Gear Engineering
Sophisticated Instrumentation Centre (SIC) - A National Facility
Counselling Services
JPN Centre of Excellence in the Humanities
Training and Placement
Central Workshop

Title: IIT I Indore
URL: https://www.iiti.ac.in/departments
Content:
IIT I Indore
IIT Indore Departments
Astronomy, Astrophysics and Space Engineering
Biosciences and Biomedical Engineering
Chemical engineering
Chemistry
Civil Engineering
Computer Science and
Engineering
Electrical Engineering
Humanities and Social Sciences
Mathematics
Mechanical Engineering
Metallurgical Engineering and Materials Science
Physics
School of Innovation

Title:Learning Resource Center, Indian Institute of Technology Indore
URL: http://library.iiti.ac.in/
Content:
Learning Resource Center, Indian Institute of Technology Indore
Knimbus eLibrary & Remote Access Portal
Knimbus eLibray provides one-point search and access to all the subscribed and selected open access
e-resources (e-journals, e-books, e-databases,etc.) with remote access (off-campus) facility. This will also
facilitate federated searching of e-resources across the various publishers.
Please click on the link to explore the e-resources: https://iiti.knimbus.com
How to Register for Knimbus e-Library & Remote Access Platform?
Please visit https://iiti.knimbus.com
Click on 'Sign in'
Click on 'Sign up' and fill up the registration form by providing your IITI e-mail.
After approval of the submission, you will receive a confirmation email
and you will be able to explore Knimbus eLibrary and remote access portal.
Knimbus Mobile App (mLibrary)
The mLibrary mobile app provide access to e-resources through smartphones. You'll need a smartphone
with internet access to use the Mobile App.
You can download the Knimbus mLibrary app from Google Play Store and Apple Store from below link:
Android App: https://play.google.com/store/apps/details?id=com.elib.knimbusapp&hl=en
IOS App: https://apps.apple.com/in/app/mlibrary-your-mobile-elibrary/id1454498417
Books - 42,190+
Theses and Dissertations - 1320+
E-Books - 9330+
E-Journals @IITI - 3260+
E-Journals @ONOS - 13,000+
Databases - 10+
Research Publications
Contact us
Mr. Rajesh Kumar
Assistant Librarian and Incharge
Learning Resource Center,
Indian Institute of Technology Indore,

Title: Indian Institute of Technology Indore – Alumni and Corporate Relations
URL: http://corporate.iiti.ac.in/
Content:

Indian Institute of Technology Indore – Alumni and Corporate Relations

The association with corporates has been a pillar to the Institute, and helps us ensure that no roads remain unexplored in this wonderful journey.
- Prof. Suman Mukhopadhyay, Dean, Alumni and Corporate Relations

about us

The Corporate Relations Office at IIT Indore serves as a vital bridge between the institute and the corporate world. Our mission is to foster strong and sustainable partnerships that drive innovation, research, and development across industries. Established with the aim of nurturing mutually beneficial relationships, we connect leading companies with the institute's rich pool of talent, cutting-edge research, and state-of-the-art facilities.At IIT Indore, we believe that collaboration is key to solving real-world challenges. Through our corporate partnerships, we facilitate a wide range of activities, including sponsored research projects, consultancy services, internships, and training programs. Our office works closely with faculty, students, and industry leaders to ensure that these collaborations not only enhance academic learning but also contribute to the advancement of industry standards and practices.Our team is dedicated to understanding the unique needs of each corporate partner and aligning them with the strengths of IIT Indore. We are committed to creating an ecosystem where innovation thrives, driving both academic and industrial excellence.By partnering with us, companies gain access to IIT Indore's cutting-edge research, a diverse talent pool, and the opportunity to co-create solutions that address contemporary challenges. Together, we can build a future where technology and industry grow hand in hand, setting new benchmarks in excellence and impact.Join us in this exciting journey of innovation and collaboration.

WHY iit indore?

At IIT Indore, our commitment to excellence in education and research is underscored by a multitude of achievements. With 36 diverse academic programs catering to over 3000 bright young minds, we foster a flexible research ecosystem that encourages sustainable expertise across 210 research groups. Our prolific output includes over 7500 publications and over 70 patents granted (including 2 International patents). Ranked 16th in the NIRF rankings, IIT Indore is not just a center of academic excellence but also a hub for impactful research that addresses global challenges by converting these researches into truthful technology transfer. Join us in shaping a future where education meets innovation and societal responsibility.

ways to collaborate

Academic Scholarship/Student fees

These are some of the various ways by which you can support under CSR to Indian Institute of Technology Indore (IIT Indore).Scholarship to M.Sc., M.Tech, MS and Ph.D Students.International Short-term research grant for B. Tech Students to pursue research abroad for 3-6 months.Funding for Corporate Social Responsibility (CSR) Projects to faculties at IIT Indore.Creating 'Chair Professor' for Senior faculties and funding.

Centre of Excellence (CoE)

Creating a Center of Excellence (CoE) in IIT will add value and strength to its research capabilities in order to remain in the forefront of research in national and international levels. Donors may donate CSR funds to create such COE at IIT Indore with naming rights. IIT Indore will provide space and Utilities to set up the Centre of Excellence.

Research Park

Indian Institute of Technology Indore (IIT) invites corporates to set up R & D center in IIT Indore campus

on long-term association which may benefit in pooling the research and expertise of the faculty and students for fundamental and deep-tech research. Such R & D centers in the proposed research park will create value and brand for your industry and product and also the visibility across the globe.Corporates, Philanthropists, and donors may contribute CSR funds to set up an R & D center in the research park at IIT Indore to enhance the research acumen of the country.

Sophisticated Instrumentation Centre (SIC)

Sophisticated Instrumentation Centre (SIC) at IIT Indore, is a state-of-the-Art analytical testing facilities for material testing and characterization which helps significantly in the research projects of the institute and it also supports the various industries in solving their problem and troubleshooting. Various industries have already benefited by the SIC services and its expertise, since there is no such facility nearby. However, the SIC needs to upgrade/ add its facilities to maintain the edge of technology innovation. IIT Indore invites corporates, Philanthropists and donors for funding to upgrade SIC facilities with naming rights at IIT Indore.

Incubate Start-ups

While India is becoming the start-up hub of the world, the country today has a huge number of start-ups, who are working on cutting-edge research and technology to launch innovative products and technologies. Owners of such concepts/deep dive start-ups are young students from IITs and other coveted institutions, who are looking for funding opportunities. This is another area where the corporates can pitch- in and donate to incubate the start-ups with CSR funding. IIT Indore needs your strong financial support to incubate the start-ups.'Advanced Center of Entrepreneurship (ACE), formerly CIIEIR at IIT Indore, is an umbrella at IIT Indore Campus for fostering entrepreneurship and nurturing start-ups. It administers a business incubator that provides 'Start to scale' support for technology-based entrepreneurship and facilitates the conversion of research activity into entrepreneurial ventures.IIT Indore solicits funding from Corporates, and other donors to help these start-ups in 'Make in India' dream come true.

Seed Funding Grants for Infrastructure

The student hostels play a vital role in the holistic development of students at the IIT Indore. It is in these spaces the students create bonds, come up with new ideas of technology, business and society at large. The hostels are spaces which is something that lasts in their life-time memories. There is a need to construct hostels, sports facilities and other campus facilities at-large to bolster the institute growth curve and provide the students with a healthy and cohesive environment. Therefore, with the planned increase in student size in the next three-five years, the Indian Institute of Technology Indore is planning to build 3 new hostels, 2 for boys and 1 for girls' students with 500 capacity each with environmental friendly features such as solar plant/institute, Bio-methanation plant etc.The institute also looks for augmenting the capacity of the faculty and staff hovering in the campus. IIT Indore solicits the contribution of corporates, philanthropists and other donors to build the hostel facilities and other infrastructure with naming rights at the IIT Indore.Your support will truly make an impact on the lives of students, faculty and staff in the year to come.

Reach out to us!

Your invaluable support serves as the cornerstone for transformative change, fostering an environment where students can thrive, faculty can innovate, and staff can excel, ensuring a sustained and positive influence on the collective journey of learning and growth for years to come.

learn more

CSR partners

Meet Our Team!

Prof. Suman Mukhopadhyay

Dean, Alumni and Corporate Relations

Dr. P. P. Chattaraj

Senior Vice President

Mr. Rajeev Pandey

Assistant Registrar

Ms. Jaya Vakade

Section Officer

Ms. Aruna D. Mishra

Manager

Mr. Pankaj K. Sahu
Manager
Mr. Kunal Bhadra
Quality Analyst
Mr. Shekhar Khannariya
Attendant
Indian Institute of Technology Indore
Contact Us
Alumni and Corporate Relations Office, 9th Floor, Abhinandan Bhavan,Indian Institute of Technology Indore, Khandwa Road, Simrol, Indore- 453552, India
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Email Address:doacr@iiti.ac.insvpacr@iiti.ac.in

Title: IIT Indore Academic
URL: https://academic.iiti.ac.in/sea/
Content:
IIT Indore Academic
Welcome to IIT Indore
Sports Excellence Admission for B.Tech. Programs at IIT Indore
Indian Institute of Technology Indore (IITI) is excited to initiate admission in the "Sports Excellence Admission (SEA)" program from AY 2025-26. IITI is not only valuing academic excellence but also promoting a holistic approach to the student development. This move can inspire students to excel in both academic as well as sports, which are often overlooked in traditional admission processes.
This program also help nurture future leaders who can balance intense physical training with intellectual rigor, potentially fostering a more well-rounded student community.
• Seat Allocation:
One seat will be alloted to each branch of the
B.Tech. programme of IIT Indore. It will be a
gender-neutral supernumerary seat. Currenlty, following B.Tech. programmes offered by IIT Indore
Computer Science and Engineering
Electrical Engineering
Mechanical Engineering
Civil Engineering
Metallurgical Engineering and Materials Science
Chemical Engineering
Mathematics and Computing
Space Science and Engineering
Engineering
Physics
•No Relaxation in Academic Standards: Students admitted under SEA will be expected to maintain the same academic standards as the rest of the students.
•Fee Structure for BTech Programme
•Scholarship and other financial assistance at IIT Indore
To know the details of admission criteria and other procedures for the admission, please refer to the IIT Madras website (https://ugadmissions.iitm.ac.in/sea/).
Academic Programmes for AY 2025-26
9
B.Tech. Programmes
480
Seats
for B.Tech.
Contact Details for B.Tech. Programmes
0731-660-3128/3405
Email Address
academic-office@iiti.ac.in

Address
Indian Institute of Technology Indore Khandwa Road, Simrol, Indore
Madhya Pradesh, 453552
Website URL
www.iiti.ac.in

Title: IIT I Indore
URL: https://www.iiti.ac.in/news
Content:
IIT I Indore
News (Announcement) List
Prof. Anirban Sengupta
Prof. Anirban Sengupta has been appointed 'Chair of IEEE Computer Society Distinguished Visitor (DV) Selection Committee'.
Prof. Kapil Ahuja
Prof. Kapil Ahuja has received the Springer Nature Editor of Distinction Award 2025 for his contributions to Knowledge and Information Systems journal.
Prof. Anirban Sengupta,
Prof. Anirban Sengupta, Department of CSE, has been inducted into the editorial board of IEEE Transactions on Dependable and Secure Computing (TDSC).
Prof. Ram Bilas Pachori
Prof. Ram Bilas Pachori has been elected as a Fellow of Asia-Pacific Artificial Intelligence Association (AAIA).
Prof. Anirban Sengupta
Prof. Anirban Sengupta from the Dept of CSE, has been selected for ACM India Eminent Speaker award 2025 by the ACM India Council
DetailsProf. Ram Bilas Pachori
Prof. Ram Bilas Pachori has been appointed as an IEEE EMBS Distinguished Lecturer for years 2025-2026.
Prof. Anirban Sengupta
Prof. Anirban Sengupta awarded a patent by the Indian Patent Office (IPO), Govt. of India on "Secure Hardware of GLRT Cascade using Color Interval Graph-based Embedded Fingerprint for ECG Detector"
Prof. Anirban Sengupta
Prof. Anirban Sengupta has been inducted into the editorial board of Elsevier, Integration - The VLSI Journal wef Dec 2024.
Prof. Ram Bilas Pachori
Prof. Ram Bilas Pachori has been elected as an IEEE Fellow (2025) for contributions to application of signal decomposition methods to biomedical engineering.
Prof. Aruna Tiwari
A MeitY Project on AgriHub: Innovation Hub for Agriculture (AI/ML and Deep Learning Centre of Excellence), led by Prof. Aruna Tiwari and Prof. Pavan Kankar.
Prof. Raghunath Sahoo
Congratulations, Prof. Raghunath Sahoo on Being Elected as a Fellow of the National Academy of Sciences, India (NASI), Prayagraj.
Professor Kapil Ahuja
Professor Kapil Ahuja receives the prestigious National Teachers' Awards 2024 from the Honorable President of India.
Mr. Rahul Dev Mishra
Rahul Dev Mishra under Prof. Mukesh Kumar in Electrical Engineering has been selected as one of the recipients of the IEEE Photonics Society (IPS) 2024 Graduate Student Scholarship.
Prof. Anirban Sengupta
Prof. Anirban Sengupta, Professor in the Department of CSE, has been appointed in the Editorial Board of Nature Scientific Reports wef July 2024
Prof. Anirban Sengupta

Prof. Anirban Sengupta, Professor in the department of Computer Science and Engineering, has been appointed Editor-in Chief of IET Computers and Digital Techniques wef June 2024.

Prof. Raghunath Sahoo

Congratulations Prof. Raghunath Sahoo on being Honored as Associate Fellow of INSA, New Delhi for the year 2024.

Dr. M. Tanveer

Congratulations to Dr. Tanveer on Being Honored as an INSA Distinguished Lecture Fellow 2024 in Engineering and Technology

Prof. Anirban Sengupta

Prof. Anirban Sengupta inducted into the Editorial Board of IEEE Embedded Systems Letters (premier journal of "IEEE Council on Electronic Design Automation").

Prof. Raghunath Sahoo

Prof. Raghunath Sahoo and his research group received the best poster award in the 67th DAE-BRNS Symposium on Nuclear Physics-2023

Prof. Anirban Sengupta

Awarded "Springer Nature Best Research Paper Award" in 9th IEEE International Symposium on Smart Electronic Systems (IEEE – iSES) 2023, for the following work: "Low-Cost Hardware Security of Laplace Edge Detection and Embossment Filter Using HLS Based Encryption and PSO"

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/
Content:
Profile | Dr. Aruna Tiwari
News & Updates
1)
Consortium Project on AgriHub:Innvoation Hub for Agriculture, led by Prof. Arua Tiwari(PI) and Prof. Pavan Kankar (Co-PI), has been sanctioned by MeitY with total cost of Rs 15 Crores.
2)
MoUs signed ICAR-IISR Indore .
IIT Indore
My research interests
are around the Soft computing, Machine learning frameworks which are able to perform learning by handling real life ambiguous situations. Specifically with artificial neural networks, fuzzy clustering, genetic programming and their applications to bioinformatics, medical diagnosis. The growing births of new intelligent system architectures are often due to the multi strategy learning and adaptation of advanced soft computing techniques in various fields such as pattern recognition, and data mining, particularly to address the issues of Big data for classification, clustering and feature selection. Big data computing needs advanced technologies or methods to solve the issues of computational time to extract valuable information, in a realistic and practical time frame, without compromising the models quality. Therefore, the need for developing intelligent scalable algorithms has been felt, which will be able to perform classification, clustering and feature selection in optimal sense after adjusting their parameters in an adaptive way to accomplish faster solutions to address Big data. Collaboration is enable with Soyabean Research Centre, Indore for testing real life big data.
To make Soft computing frameworks useful in industry, there is a need to realize these frameworks on hardware.
Hardware-based Soft computing models are important to industry as they offer low power consumption and small size compared with PC software and they can be embedded in a wide range of systems. Thus, it originated the need to define high-level descriptions of the Soft computing algorithms with industry standards to allow full simulations & fabrication and to produce demonstrators of the technology for industry.
That enables to achieve high speed of information processing. Currently, collaborating with CSIR-Central Electronics Engineering Research Institute, Pilani for the problems related to hardware realization of Soft computing models.
Member Professional Bodies:

(i) Life member of Computer Society of India.
(ii) Member of IEEE Computational Intelligence Society.
(iii) Life member of Soft Computing research Society, India. See more
External Examinership & Reviews:
(i) Approximately 500 Master Thesis examined.
(ii) Master Thesis evaluated for University of York UK, IIT Roorkee, IIT Delhi, BHU, MANIT Bhopal, and DA-IICT Gandhinagar.
Collaborations:
- C-DAC: Centre for Development of Advanced Computing, Pune, India
- Council of Scientific and Industrial Research - Central Electronics Engineering Research Institute (CSIR - CEERI) Pilani,
- Indian Institute of Soyabean Research (Indian Council of Agriculture & Research), and
- University of Technology Sydney
Po Box 123, Broadway NSW 2007 Australia
-
University of York, UK (Dr. Stephen. L. Smith Graduate Admissions Tutor, Department of Electronics, University of York, UK)

Dr. Aruna Tiwari
Professor
Computer Science and Engineering
artiwari[at]iiti.ac.in
Computer Science and Engineering

Title: Hall of Residence | IIT Indore
URL: http://hostel.iiti.ac.in/
Content:
Hall of Residence | IIT Indore
H1-Hostel accommodation Form for Research Staff/JRF/Project Staff/Post-Doctoral Fellow
H2-Form for Guest Room Booking
H3-Form for Accommodation of Students during Vacation
H4-Form for Interns/Unregistered students/Other categories
H5-Form for use of electrical/home appliance(s) in Hostel
H6-Accommodation Form for Extension of Stay
IIT Indore is a fully residential institute, where students from all academic programs live on campus, creating a vibrant, close-knit community that fosters personal growth, collaboration, and lasting friendships. Many alumni fondly reminisce about their hostel experiences, which they consider formative in developing essential life skills and building meaningful connections.
The campus currently has six hostels, including one dedicated to female students and another for married residents. Accommodation is provided on a sharing basis, cultivating a strong sense of camaraderie and community among students.
Living on campus at IIT Indore offers more than just convenience; it provides a solid foundation for success, both academically and personally.
Hostels.
All the Hostels are collectively headed by the Chief Warden, who is assisted by a Senior
and a Junior Assistant. Each Hostel is being monitored by a Warden, ably assisted by a
Supervisor. In addition, we also have JC Bose Hostel, which houses married research
students and staff members. The details are as follows:
APJ Hostel
Dr. Sivaraj Mohana Sundaramwarden.apj@iiti.ac.in
Office.apj@iiti.ac.in0731-6603149
Capacity - 574 rooms and is centrally air cooled
C.V.Raman Hostel
Dr. Akshay Pratap Singhwaden.cvr@iiti.ac.in
Office.cvr@iiti.ac.in0731-6603454

Capacity - 574 rooms

Homi Jehangir Bhabha Hostel

Dr. Ayan Mondalwarden.hjb@iiti.ac.in

Office.hjb@iiti.ac.in0731-6603447

Capacity - 574 rooms.

Devi Ahilya Hall of Residence

Dr. Aratrika Daswarden.da@iiti.ac.in

Office.da@iiti.ac.in0731-6603450

Capacity

- 574 rooms and is dedicated for female students.

Vikram Sarabhai (VSB) Hostel

Dr. Sansuma Brahmawarden.vsb@iiti.ac.in

office.vsb@iiti.ac.in0731-6603455

Capacity - 574 rooms.

J.C. Bose Hall of Residence

Dr. Jayaprakash Murugesanwarden.jcb@iiti.ac.in

Office.jcb@iiti.ac.in0731-6603450

Consists of a single room apartment with a small kitchen. This is provided to cater to the needs of married students of the Institute and also some staff members of the Institute.

JC Bose Hostel Accommodation Request Link Only For Married Students and IITI Staff

Facilities

1. 24 hrs high-speed internet facility.
2. Indoor Sports facilities.
3. Badminton Court.
4. Common Room Facility.
5. Newspaper and Magazine in the common area.
6. Laundry Facility.
7. Equipped with basic furniture like cot, study table, and an almirah for storage.
8. CCTV Surveillance and 24 Hrs. Security Guard in Each Hostel.
9. Bank, Post Office, Utility Store, Eateries, Dining Hall and Salon in Close Vicinity.

Anti-ragging measures

IIT Indore treats ragging as a criminal offence and has zero tolerance for any such activity which amounts to ragging. The Institute has an anti-ragging committee which ensures maintaining a healthy and ragging free environment for students. Students are sensitized periodically on the ill effects and punishments of ragging. Victims are free to report any such matter to the Hostel Warden or any hostel staff and the identity will be kept strictly confidential.

Photos

Dining Facilities

The Institute mandates every hostel resident to dine in our Central Dining Facility (Mess). All the students from hostels will have their food in the Central Dining Facility. The unique aspect of IIT Indore is that Dining, Academic Pods, and the Learning Resource Center (Library) are all clubbed together and students can just take a stroll from one building to another. The Central Dining facility is equipped with 3 kitchens to cater to 2500 diners at any point of time. There is a Students' Dining Committee comprising students who decide the menu and maintains the check on the hygiene, quality and taste of the foods served. This committee reports to the Dining Warden who is in charge of the Central Dining Facility. Quality of food is maintained by taking frequent feedback and addressing complaints. Other than regular dining services, the Central Dining Hall also houses several food kiosks, grocery needs and electronic shops. Night canteen is also available based on the needs and requirements of the students.

Contact us

×

Contact: 0731-6603468, Ext. 3468

E-mail: hostel@iiti.ac.in
Emergency Contact
Security Supervisor: +91-6265224771
Ambulance : 7509062832
Medical : 0731-660 3571 Ext. No. 3571 / 3187 / 3433
Click Me for a complete directory.
How to Book Guest Room in hostel
×
For availing accommodation facility, the following procedure should be followed:
STEP 1: Please fill the attached form (Form H2) and send it to chiefwardenoffice@iiti.ac.in.
STEP 2: Chief Warden Office will reply to you within 2 working days and final confirmation within 5 working days
STEP 3: Hostel office will confirm the availability of the guest room
STEP 4: The payment will be made by the visitor on advance basis. Transaction details should be send to chiefwardenoffice@iiti.ac.in and CC to chiefwarden@iiti.ac.in and fasja1@iiti.ac.in
STEP 5: Report to concerned hostel office on arrival with receipt.
How to Book Hostel Room for R&D Project Staff
×
For availing accommodation facility the, following procedure should be followed:
STEP 1: Please fill the attached form (Form H1) and send it to chiefwardenoffice@iiti.ac.in.
STEP 2: Reply you within 2 working days and final confirmation within 5 working days
STEP 3: Hostel office will confirm the availability of the guest room
STEP 4: The payment will be made by the visitor on advance basis. Transaction details should be send to chiefwardenoffice@iiti.ac.in and CC to chiefwarden@iiti.ac.in and fasja1@iiti.ac.in
STEP 5: Once the payment is done, the student is required to visit the Accounts & finance department for getting the payment receipt seal and signed.
STEP 6: Report Hall office on the arrival of a guest with the receipt.

Title: IIT Indore | About Us
URL: https://www.iiti.ac.in/page/about-us
Content:
IIT Indore | About Us
In keeping with India's vision to become a world leader in Science and Technology and to usher in a new revolution, resulting in an unprecedented economic growth, Government of India reassessed the need of technical manpower and decided to set up eight new IITs. Six of them started functioning back from the academic year 2008-09. These were established at Hyderabad, Gandhinagar, Rajasthan, Ropar, Patna and Bhubaneswar. IIT Indore and IIT Mandi started functioning from July 2009.
Indian Institute of Technology Indore located in Madhya Pradesh, known as IIT Indore or IITI, is an institute of national importance established by the Government of India in 2009. It is one of the eight new IITs, started by the Ministry of Education, Government of India. The institution started functioning from 2009-10 in a temporary campus at Institute of Engineering and Technology of Devi Ahilya University under mentorship of IIT Bombay. Shri Arjun Singh, the Union HRD minister, laid the foundation of the permanent campus, spread over an area of around 501.42-acre (2.1 km2), on 17th February 2009 at Simrol, a location on Khandwa Road about 25 km from the city of Indore.
Since , February 2016, IIT Indore has started functioning from its permanent campus. All the Administrative Offices, Material Management Section, Finance and Account Section, The School of Basic Sciences, The School of Humanities and Social Sciences, The School of Engineering, Basic Science Labs and Engineering Labs are all established in this campus. The Central Library is also situated in this campus.
The Academic office is responsible for all the academic affairs of the students of the Institute. There is a Dean of Academic Affairs, two Associate Dean (Academic), an Administrative Officer, a Manager and three Deputy Manager in this office besides some contractual employees.
Connect
How to reach IIT Indore

Contact Us

Title: Hostel Forms
URL: https://hostel.iiti.ac.in/
You can find the hostel forms in download forms section on the website : https://hostel.iiti.ac.in/
H1 form - Hostel Accommodation Form for Research Staff/ JRF/ Project Staff/ Post-Doctoral Fellow
H2 form - Form for Guest Room Booking
H3 form - Form for Accommodation of Students during Vacation
H4 form - Accommodation Form for Interns / Unregistered students/ Other categories
H5 form - Approval Form for use of electrical/home appliance(s) in Hostel
H6 form - Accommodation Form for Extension of Stay

Title: Safety and Security Department - IIT Indore
URL: http://safety.iiti.ac.in/
Content:
Protoo:
Vehicle Sticker for students
Laboratory Safety
Lab Safety Declaration Form
Laboratory Safety Audit Form
Incident Report Form
Near Miss Incident Report Form
Laboratory Accidents
Short Lab Safety Guidelines
First Aid & Fire Fighting Trg. Videos
Safety & Security Orientation
Events
Vehicle Stickers
Identity Cards
Campus Do's and Don'ts
Alerts & Notices
Lost and Found
Committees
Institute Committee
Departmental Safety Committees

SAFETY IS FIRST AND MUST FOR ALL
For the items found on campus & handed over to the security team, please check with the security office at ground floor, West Wing Abhinandan Bhawan
All parents have concerns about the safety of their daughter or son when they are far from home.
At IIT Indore, we understand that concern and accept our responsibility to enforce security policies to ensure our students enjoy their stay at Indore as free as possible from threats to their safety or well-being.
Campus safety and security are coordinated by the Department of Safety and Security.
IIT Indore security department personnel conduct duty and patrols of the campus & residence areas 24 hours a day.
IIT Indore security department enforce all regulations and laws -- both of the IIT and the Country. They also work cooperatively with the Indore Police Department to record incidents that may occur off campus.
IIT Indore security department strictly enforce laws regulating underage drinking. Smoking, use of controlled substances, weapons and alcoholic beverages are not permitted on campus.
Our Drug-Free Campus Policy requires all employees and students to adhere to the IITs' standards of conduct related to drugs and alcohol and the applicable legal sanctions under State or Central law.
Fire Safety Trainings
First Aid Fire Fighting equipment like Fire Extinguishers have been installed in the hostel units/offices and other important places. Please notify after usage if any.

Evacuation signage, Smoke detectors, Fire alarm system have also been placed.

We conduct regular training program for Security personnel as well as staff and students for necessary update.

#CAUTION: Tempering of any safety/security signage and instruments may attract extreme penalty and punishment.

Security Operations

The Institute Safety & Security Department is functional at the Institute headed by Chief Security Officer assisted by one Jr. Assistant & trained security personnel.

Providing 24x7 security and safety to the campus of the Institute trained Security personnel including lady guards are deployed in a day

equipped with Quick Reaction Team with a four wheeler for effective patrolling and immediate reaching any point within the Institute for any emergency sitution .

CCTV Camera surveillance: Points of importance have been provided with 24x7 CCTV camera coverage for surveillance.

Mission

To ensure and enforce safe environment for the students and staff at the institute.

To safeguard the staff, students and property of the Institute against various threats.

Emergency Response

In case of any emergency please contact security helpdesk of your location

or any security helpdesk in case you are outside the institute.

Keep yourself calm.

Narrate the emergency type,

time and location briefly.

Find a suitable safe place around you.

Take guidance and instructions from the Security Helpdesk.

Listen carefully do's and don'ts

Act according to the instructions avoid calling the Helpdesk too often it will restrict their necessary actions and reporting on your information

Give regular & correct feedback on being called by the Security Helpdesk.

Emergency Contact Numbers

Website Development

Disposal of Chemical Waste

All wastes from the laboratories must be properly labelled and placed in correct waste containers. MSDS recommendations must be carefully followed for storage of chemicals and to avoid storage of any incompatible chemicals together. Please "Do not mix incompatible Chemicals".

Please contact Mr. Manish Kushwaha, Deputy Manager (Lab), Chemistry Lab, School Building Room No.116-B

at 0731 660 3340

or e-mail at mkushwaha@iiti.ac.in for the disposal of waste chemicals.

Campus: Do's & Don't

Calm and quite stay at the hostel, mess dining halls and classrooms.

Going to other hostels is prohibited, friends may be met in the common areas. However in case someone needs to go to other hostel, he will show up his id card and

make an entry in the register kept with security desk of that hostel.

Safety regulations are required to be observed while at labs.

Avoid unnecessary interference with other public (persons not concerned with IIT Indore)

We expect Exemplary moral conduct from our students.

Show your identity card at the time of entry/exit to/from the campus at the security gates. Security personnel are authorised to check id card anywhere on the campus, they may check the luggage and conduct frisking at the gates or anywhere on campus.

Please maintain a habit of good dress up especially at dining hall.

Please do not crowd in individual units

Going to Forest area and unauthorised openings on approach roads is out of bounds. Using short cuts are not allowed through grassy and forest areas.

Smoking, consumption of liquor, storage,

handling/disposal of toxic, inflammable, hazardous, dangerous material is strictly prohibited. In case found strict action would be taken against the individual found doing so.

Fire Fighting equipment are installed in the units and common areas, usage should be done only on emergency. Please notify security helpdesk after usage if any.

Hostlers are not allowed to drive powered vehicles.

Wearing of Helmets is must for all two wheeler drivers.

Driving two wheelers with more than two persons is not permitted. Helmet is necessary for the pillion rider also.

#CAUTION: Tempering of any safety/security signage and instruments may attract extreme penalty and punishment.

Notices

This is to inform all that Monday (dated Sep. 15, 2014) onwards entry at Main Campus (Simrol) will be restricted and Identity Cards will be checked at the boom-barrier. Your cooperation is highly solicited.

This is to inform all that stickers for four and two wheeler vehicles are now available with Safety and Security Department.

This is to inform all that pillion riders are required to wear protective head gear (Helmets) on two wheelers

This is to inform all that triple riding is not allowed on two wheelers.

This is to inform all that the speed limit for the campus is 30 Km/hr, please drive slow on the campus roads for safety of others and for your own safety.Lost & Found

Any item found by any person on campus is required to handover to Security Department. The item is to be deposit with nearest Security Guard or Security Helpdesk.

For any lost item please contact the Security office at the ground floor of the Abhinandan Bhawan (West Wing) for any item handed over to the security team. The security office will handover the item on recognition to the owner against proper receipt.

Please check the found items and deposited with security team here with date and location

The details will be kept on the webpage for 1 month

Officials requiring the vehicle stickers may deposit the copy of RC of their vehicle, licence and Institute Identity Card

duly self attested by them mentioning their Name, Designation, department and their

ID code.

The documents are required to be deposited by them at Security Help Desk and they can recieve their vehicle sticker on next day from the security CCTV Control Room (Room No. HB-207, on first floor at Hub Building)

Following is requested for usage of the stickers:

Copy of the Registration Certificate of the vehicle

The stickers in four wheelers would be pasted on front windscreen on left side which is easily visible and identifiable

The stickers in two wheelers would be pasted on front body at a location which is easily visible and identifiable

Please return the stickers to security helpdesk in the event of sale of the vehicle,

change of job from IIT Indore to some outside agency at indore or any other part of country/outside country

Re-issuance will be considered on individual request on merit.

Please note that the stickers are for facilitating identification of vehicles of faculty and staff in our parking lot etc.,

display of the sticker on vehicle does not dispense the production of individual identity cards while making entry to the campus of the institute.

ID Cards

Temporary Identity Cards for people with short term assignments are being issued from Security Department

DOCUMENTS REQUIRED

An application duly forwarded by the concerned authority

one Stamp size photograph and one photocopy of identity proof is required to be submitted at Room No.

HB-207 in Sodium Building (HUB Building)
The Temporary Id Card will be issued same day

Title: Proffessors concerned with labs
Department of Astronomy, Astrophysics and Space Engineering (DAASE)
Dr. Siddharth Malu (Convener)
Dr. Saurabh Das (Member)
Dr. Manoneeta Chakraborty (Member)
Department
of Biosciences and Biomedical Engineering (BSBE)
Dr. Hem Chandra Jha (Convener)
Dr. Kiran Bala (Member)
Dr. Prashant Kodgire (Member)
Head BSBE (Ex Officio Member)
Department
of Civil Engineering (CE)
Dr. Mohd. Farooq Azam (Convener)
Mr. Pranjal Srimali, Technical Staff Member (Member)
Mr. Gyanesh Patnaik, Student Representative
Department
of Computer Science Engineering (CSE)
Dr. Bodhisatwa Mazumdar(Convener)
Dr. Abhishek Srivastava (Member)
Dr. Puneet Gupta (Member)
Department
of Electrical Engineering (EE)
Dr. Swaminathan R (Convener)
Dr. Saptarshi Ghosh (Member) Dr. Abhinoy K. singh(Member)
Department
of Mechanical Engineering (ME)
Dr. Girish Verma (Convenor)
Dr. Ashish Rajak (Member) Dr. S. Dhinakaran (Member)
Mr. Sandeep Gaur (Member)
Mr. Ashwin Wagh (Member)
Department
of Metallurgy Engineering and Materials Science (MEMS)
Dr. Mrigendra Dubey (Convener)
Dr. D.K. Rai
(Member)
Dr. D.A. Basha (Member)
Department
of Chemistry
Dr. Chelvam Venkatesh (Convener) Dr. Suman Mukhopadhyay (Member) Head Chemistry (Ex Officio
Member)
Department of Mathematics
Dr. Vinay Gupta (Convener)
Mr.Jitendra Verma (Staff Member)
Mr Sudipta Sarkar (Student Member)
Department
of Physics
Dr. Somaditya Sen (Convener) Prof. Krushna mavani (Member)
Dr. D. Das (Member) Dr. Alestin Mawrie(Member)
School of Humanities and Social Sciences (HSS)
Dr. Kalandi Charan Pradhan (Convener)
Dr. Sanchita Verma (member)

Ashok Mocherla (member)
Central Workshop
Dr. Jayaprakash Murugesan (Convener)
Mr.Suresh Bhagore (Member)
Mr.Rishiraj Chouhan (Member)
Sophisticated Instrumentation Center
Dr. Sampak Samanta (Convener)
Dr. Radhe Shyam Ji (Member) Mr. Ghanshyam Bhavsar (Member)
Mr. Kinny Pandey (Member)

Title : Institute Safety & Security Committee
Dr. Hem Chandra Jha, Associate Professor (Convener)
Prof. Prabhat Kumar Upadhyay (Member)
Dr. Ashootosh Sakharam Mandpe, Assistant Professor (Member)
Dr. Dipak Kumar Roy, Assistant Professor (Member)
Dr. Girish Chandra, Assistant Professor (Member)
Dr. Mrigendra Dubey, Associate Professor (Member)
Mr. Ramakant Kaushik Chief Security Officer, Grade-I (Member)
Dr. Anand Patare, Workshop Superintendent (Member)
Personnel
Mr. Ramakant Kaushik (C.S.O.): +91 731 660 3570
Dr. Dripta De Joarder (Lab Safety Officer)
: labsafety@iiti.ac.in
: 0731 660 3513
Institute Committee
Departmental Safety Committees
Emergency Control Room   0731 660 3117,
9589518290(M)
Quick Response Team   9589518299(M)
On Duty Security Supervisor   6265224771(M)
Security Help Desks:-
Gate No 1: 0731 660 3470
Gate No 2: 0731 660 3525
Office address
IIT Indore
Khandwa Road Simrol,
Distt: Indore (M.P.) 453 552
mail to us
Security Help Desk:
securityhelpdesk@iiti.ac.in
Chief Security Officer (CSO):
cso@iiti.ac.in
Chief Security Officer
Mr.Ramakant Kaushik
:+91 731 660 3570
Contact: +91-9589518299

Title: Faculty Affairs | IIT Indore
URL: http://facultyaffairs.iiti.ac.in/
Content:
Faculty Affairs | IIT Indore
FACULTY AFFAIRS SECTION

The spirit of any IIT is to impart the highest quality education in India. Each and every policy, rule and regulation has been introduced after thorough deliberation, discussion and screening at multiple stages. This webpage provides a handy reference to the rules, regulations and procedures that would be of use to you as a faculty member as teacher, employee and resident of the campus. This webpage should be considered as a guidance and in case of any contradiction, the rules of the Institute prevalent would supersede any rule mentioned here.

CONTACT US
Communication Address
6th Floor, Abhinandan Bhavan,
Indian Institute of Technology Indore
Khandwa Road, Indore 453552, India
Email
Email: facultyaffairs [at] iiti.ac.in
Phone
Phone: +91-731-660 (Ext. 3488)

Director's Message
I want to thank and congratulate each one of you for your contribution and support to IIT Indore since its inception. I firmly believe that the Institute has certainly carved a niche for itself and is poised to scale even greater heights in the near future.
On the research front, I complement IIT Indore for excelling very well. At the same time, I urge you to spare some time to look into the difficulties faced by the country, local people, workers and farmers, the ones at the bottom of the pyramid, especially in and around the city of Indore and the state of Madhya Pradesh, where we are situated. Some of the areas which need R&D are health-care system, climate change, energy and natural resources management. Most of the problems in this domain are multi-disciplinary in nature and require collaborative efforts among the teams of diverse expertise. With our excellent research potential, we have an opportunity to contribute to these causes and make a national impact.
As the Institute is located in a geographically advantageous location, I would urge you to look into the possibilities of establishing Industry-Academia connectivity (consortia approach) with the industries in the vicinity to understand their needs and provide technological solutions. At the same time, a similar consortia-type approach is needed to collaborate with the country-wide industries.
On the academic front, National Education Policy 2020 advocates holistic and multidisciplinary education to our students. Offering courses in liberal studies in addition to humanities, social sciences and STEM courses, would help broaden students' knowledge further. Also, providing opportunities to pursue joint degrees and minors, and offering open, field and small-credit courses, with an academic credit bank, help enhance students' interest in academics. Experiential learning approaches like Do-It-Yourself through Makers Spaces, industrial and rural immersion are necessary to help students broaden their outlook.
On the outreach front, we need to establish a network of alumni, corporates and philanthropists, making them partners in the growth of the Institute. Such partnerships not only bring resources but also facilitate new ideas making our education and research more relevant. Engaging experts from diverse fields in advisory roles would benefit various programs in the Institute, through their rich experience and wisdom.
In summary, my vision is to create an ambience in the Institute, where thousands blossom and benefit people of India.
Wishing you and your family members great health, and success in your every endeavour.

Title: ERP IIT Indore
URL: https://erpone.iiti.ac.in/
Content:
ERP IIT Indore
Indian Institute of Technology Indore
Welcome to
Web Automation Portal IIT Indore
In keeping with India's vision to become a world leader in Science and Technology and to usher in a new revolution, resulting in an unprecedented economic growth, Government of India reassessed the need of technical manpower and decided to set up eight new IITs. Six of them started functioning back from the academic year 2008-09. These were established at Hyderabad, Gandhinagar, Rajasthan, Ropar, Patna and Bhubaneswar. IIT Indore and IIT Mandi started functioning from July 2009.
Indian Institute of Technology Indore located in Madhya Pradesh, known as IIT Indore or IITI, is an institute of national importance established by the Government of India in 2009. It is one of the eight new IITs, started by the Ministry of Education, Government of India. The institution started functioning from 2009-10 in a temporary campus at Institute of Engineering and Technology of Devi Ahilya University under mentorship of IIT Bombay. Shri Arjun Singh, the Union HRD minister, laid the foundation of the permanent campus, spread over an area of around 501.42-acre (2.1 km2), on 17th February 2009 at Simrol, a location on Khandwa Road about 25 km from the city of Indore.
Since , February 2016, IIT Indore has started functioning from its permanent campus. All the Administrative Offices, Material Management Section, Finance and Account Section, The School of Basic Sciences, The School of Humanities and Social Sciences, The School of Engineering, Basic Science Labs and Engineering Labs are all established in this campus. The Central Library is also situated in this campus.
The Academic office is responsible for all the academic affairs of the students of the Institute. There is a Dean of Academic Affairs, two Associate Dean (Academic), an Administrative Officer, a Manager and three Deputy Manager in this office besides some contractual employees..
Get Updates
© Indian Institute of Technology Indore
Indian Institute of Technology Indore,
Khandwa Road, Simrol,
Indore 453552,
INDIA
IIT Indore ERP Team

Title: ICC | IIT Indore
URL: http://icc.iiti.ac.in/
Content:
ICC | IIT Indore
About Us
In accordance with the provisions in the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 the current composition of Internal Complaints Committee of IIT Indore is as follows:
Prof. Pritee Sharma, (Chairperson)
icc [at] iiti.ac.in
Professor, School of Humanities and Social Sciences
Prof. Apurba Kumar Das, (Member)
apurba.das [at] iiti.ac.in
Professor, Department of Chemistry
Prof. Kiran Bala, (Member)
kiranb [at] iiti.ac.in
Professor, Department of Biosciences & Biomedical Engineering
Advocate Anamika Goyal (External Member)
#

Lawyer at Dharmendra Choudhary & Associate, Indore
Dr. Vanchna Singh Parihar (External Member)
#
District Mission Coordinator, Women and Child Development Department, Indore
Prof. Shanmugam Dhinakaran, (Member)
#
Professor, Department of Mechanical Engineering
Ms. Apeksha Rajpurohit, (Member)
apeksha@iiti.ac.in [at] iiti.ac.in
Junior Superintendent, IIT Indore
Gymkhana (Student Representative)
#
IIT Indore
Who can approach ICC and file a complaint?
Any woman employee (faculty and staff including contractual, casual and temporary) of IIT Indore,
female students, and any women residing in IIT Indore Campus or visiting the Campus in any capacity
may file a complaint against an incident of sexual harassment.
How and where to file a complaint?
Any woman employee (faculty and staff including contractual, casual and temporary) of IIT Indore,
female students, and any women residing in IIT Indore Campus or visiting the Campus in any capacity
may file a complaint against an incident of sexual harassment.
The formal complaint must contain the following:
Date and time of the incident
The place where it occurred
Name and contact information of the accused
Name and contact information of witnesses
Detailed description of the incident
All information related to a complaint will be kept strictly confidential.
Internal Complaints Committee (ICC)

Title: Infrastructure Development Office | IIT Indore
URL: https://ido.iiti.ac.in
Content:
Infrastructure Development Office | IIT Indore
Contact Us
Mr. Pradeep Agarwal
Deputy Registrar (R & D)
Indian Institute of Technology Indore
Khandwa Road, Simrol
Indore 453552
India
Email: drrnd [at] iiti.ac.in
Tel: +91-731-2438 731

About Us
IIT Indore was allotted 501.42 acres of land for the campus development at Simrol, a location about 25
kilometers from the city of Indore. IIT Indore started functioning in year 2009 from a temporary campus at
Institute of Engineering and Technology, DAVV, Khandwa Road, Indore and later on occupied Pithampur
Auto Cluster Limited, Near MHOW, & Silver Spring for the academic and residential purpose respectively
on rental basis.
Infrastructure Development Office of IIT Indore is the department which is given responsibility for campus
construction as well as supporting the operational and maintenance activity for the running the
educational activities at rented premises.
Infrastructure Development Office of IIT Indore is one of the most important service units which plays a

vital role in providing the requisite infrastructure facilities such as buildings, electricity, water supply, roads and pathways, parks and gardens and all other amenities required in the campus. The Section has streamlined its procedures & practices and also has successfully executed the various building at Simrol campus including Boundary wall of nearly 13 kilometer. In short, the responsibility of Infrastucture Development Office is from concept to commissioning of the campus construction, operation, maintenance, up-gradation and renovation of infrastructural facilities.

For the campus construction, IIT Indore has hired the Consultant for Master planning, Architectural and Engineering Consultancy services and Project Management Consultancy. The first phase of construction is in going to complete in near future. Various contractions are progress out of which many of them have been assigned to Central Public Works Department on deposit work basis.

The Infrastructure Development Office is headed by Dean, Infrastructure Development. This office has two wings:

1. Project Wing
2. Maintenance Wing

Postal Address:
Infrastructure Development Office,
Abhinandan Bhawan
Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore – 453 552
Madhya Pradesh, India

Contact Information:
Mr. PVN Rao
Project In Charge
Superintending Engineer
pvnrao@iiti.ac.in/ pic-1@iiti.ac.in
Er. Atul Kumar Pandey
Chief Project Manager
Phone: +91-731-660 (Ext. 3567)
atul.pandey@iiti.ac.in / atulk@iiti.ac.in
Mr. Saroj Kumar Mallick
Maintenance In charge
Executive Engineer (Electrical)
Phone: +91-731-660 (Ext. 3567)
mic@iiti.ac.in, saroj.mallick@iiti.ac.in

Title: QIP IIT INDORE – Quality Improvement Programme
URL: https://qip.iiti.ac.in/
Content:
QIP IIT INDORE – Quality Improvement Programme
The Government of India launched the Quality improvement Programme in the year 1970. One of the main objectives of the programme is to upgrade the expertise and capabilities of the faculty members of the degree level institutions in the country. The programme is now being implemented and monitored by All India Council for Technical Education. In "Quality Improvement Programme" only sponsored teachers are eligible for admission to both Master's & Doctoral Degree Programmes, with the aim to enable the teachers to acquire Master's & Doctoral degrees and imbibe in them a culture of research and better teaching educational capabilities by exposing them to the environment of the institutes of study.

QIP Centre at IIT Indore was established in the year 2018-19 for the fulfillment of the objectives of the QIP scheme like quality, relevance, excellence and equity in technical education in the country. The QIP Centre, IIT Indore currently offers admission to PhD program in 11 different departments which includes Computer Science and Engineering (CSE), Electrical Engineering (EE), Mechanical Engineering (ME), Civil Engineering (CE) and Biosciences and Biomedical Engineering (BSBE), Metallurgy Engineering and Materials Science (MEMS), Astronomy Astrophysics and Space Engineering (AASE), Humanities and Social Sciences (HSS), Physics, Chemistry, Mathematics departments. Under this program faculty members from different engineering institutions have got registered during the year 2020-21, 2021-22 &

2022-23. Apart from this, the QIP Centre, IIT Indore also organizes short-term courses for the faculty members of the engineering institutions coming under the umbrella of AICTE. These courses open avenues in which the faculty members with rich experience in new and upcoming areas share their expertise with the teachers of the QIP institutes.

Title: IITI Advanced Centre for Entrepreneurship (ACE) Foundation
URL: https://acefoundation.iiti.ac.in/
Content:
IITI Advanced Centre for Entrepreneurship (ACE) Foundation
Contact Us
301, Manganese
Indian Institute of Technology Indore,
Khandwa Road, Simrol,
Indore 453552,
INDIA
+91-7324-2438700 (Ext.-841)
convenorcie [at] iiti.ac.in
Close
Organized Fifth 5 days Management Development Programmes at Indore Institute of pharmacy
Organized 5 days Advanced Entrepreneurship Skill Development Programmes from Feb 18 to 22, 2025 for MSME's and Startup Founders
Tenth Entrepreneurship Awareness Programme at Jain Diwakar College on February 14, 2025
Ninth Entrepreneurship Awareness Programme at Govt. Women Polytechnic College on February 11, 2025
QuanTechL2M Innovations Pvt. Ltd. honored with the prestigious "Best Spotlight Pitch" award
Ministry of MSME launched IDEA HACKATHON 4.0. last date to apply September 26, 2024!
Partnered with Kotak Mahindra Bank to ignite the spark of innovation and fuel the growth of our entrepreneurial ecosystem!
IvyConnect series exclusively for ACE Foundation incubated startups
2 days Startup Boot Camp at Ujjain Engineering College
Second Awareness Programme on MSME Design Scheme
Startup Mahakumbh
15th Foundation Day of IIT Indore event with our startups technological stalls
Hosted 8 international participants for Women Entrepreneurship & Start-ups event, driving empowerment through innovation
Signed an MoU with IDFC First Bank towards fostering innovation and entrepreneurship in our community.
Conducted two days of startup bootcamp for students of SICA College at IIT Indore
INVITING APPLICATIONS FOR STARTUP INDIA SEED FUND SCHEME BY IITI ACE FOUNDATION
IITI ACE Foundation selected as Incubator under Startup India Seed Fund Scheme.
IITI ACE Foundation and AIC STPINEXT Initiatives have signed an MoU to identify IT and Electronic startups for incubation
Conducted Evaluation of 17 innovative ideas under MSME Idea Hackathon 3.0
Online FDP was organized between June 12, 2023 to June 24, 2023 on Foundation for Entrepreneurship.
Online Faculty Development Program (FDP) on Foundation for Entrepreneurship
Second Awareness Programme was organized for MSMEs on Design Scheme of M/O MSME
Startup Expo for startups of MP was organized at IIT Indore supported by MP Startup Centre
Startup Bootcamp was organized at Madhav Science College Ujjain Sponsored by MP Startup Centre
Startup Bootcamp was organized at Rewa Engineering College Sponsored by MP Startup Centre
Startup Bootcamp was organized at IPS Academy, Indore Sponsored by MP Startup Centre
Awareness Program was organized on 18/01/2023 with MSME DFO Indore for MSMEs of Indore
IITI ACE Foundation along with incubated startup and IIT Indore students and IIT Indore Students participated in Global Investors Summit (GIS 2023) on January 11th and 12th, 2023 at Indore

IIT Indore has Signed an MoU with Bank of Baroda for Startups, Entrepreneurship and CSR
"Entrepreneurship is all about an idea that creates differentiated business value to one's customers. You must be able to convince your customers about the benefits that association with you or your products will give them. People are ready to pay if they are convinced about your services or products."

Title: SIC – A National Facility of IIT Indore – A National Facility Indian Institute of Technology Indore
URL: https://sic.iiti.ac.in/
Content:
SIC – A National Facility of IIT Indore – A National Facility Indian Institute of Technology Indore
Sophisticated instrumentation center (SIC) was established in September 2011 to expedite the research program at IIT Indore. SIC has now emerged as one of the first such centers in the country providing extensive analytical instrument support to the users of the research fraternity across the country. A major advantage of SIC is its accessibility to the students within the institute as well
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Title: IITI DRISHTI CPS Foundation | Technology Innovation HUB
URL: http://drishticps.iiti.ac.in/
Content:
IITI DRISHTI CPS Foundation | Technology Innovation HUB
Welcome To IITI DRISHTI CPS Foundation
DRISHTI CPS Foundation is a Technology Innovation Hub (TIH) hosted at IIT Indore. It is incorporated as a section 8 company supported by the National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS), Department of Science and Technology (DST), Government of India, with a focus on System Simulation, Modelling & Visualisation.
A One-stop Technology Solution Development Platform for
Practical Applications of Cyber Physical Systems
Outreach to relevant Researchers across Academic Institutions of India
Shortlisting and onboarding via Presentation to Panel of Experts
Access to Technical Resources, and Experts from industry and academics
Support for Technology Transfer for Commercialization
FEATURED TECHNOLOGIES DEVELOPMENT PROJECTS
Portable Tool for
Diabetic
Portable imaging system and smartphone app enable reliable DR biomarker results in rural clinics.
Low-Cost Intelligent System for Road Maintenance
Integrated solution for optimizing road and infrastructure maintenance through inspection, data collection, modeling, and project management.
An Automated Tool for Job Shop Scheduling
The technology offers an all-encompassing, responsive, and efficient solution for a variety of job Shop scenarios.
A multi-sensor system to monitor crop health
Indigenous multi-sensor embedded disease warning system integrates sensor, image, and artificial intelligence for accurate detection.

CONNECT
IITI DRISHTI CPS Foundation Works Towards Not Only Development but Successful Adoption of All its Technologies by an End User
Problem are gathered from industry partners, ideally manufacturing Industries in the process of adopting digitization.
Outreach to relevant researchers across academic institutions of India.
Shortlisting & Onboarding of Relevant Researchers for Development of Technology as per problem statement.
Connect with technical and industrial experts and pilot with Industry Partner followed by Technology Transfer.

Title: STAFF WELFARE ASSOCIATION – INDIAN INSTITUTE OF TECHNOLOGY INDORE
URL: https://swa.iiti.ac.in/
Content:
STAFF WELFARE ASSOCIATION – INDIAN INSTITUTE OF TECHNOLOGY INDORE
Home
Past Events
SWA (Staff Welfare Association)
The Staff Welfare Association (SWA) at IIT Indore is a community-driven organization dedicated to enhancing the well-being and engagement of all staff members. SWA works to build a harmonious and inclusive environment through various cultural events, welfare activities, open forums, and collaborative initiatives.
The association acts as a bridge between the staff community and the institute's administration, ensuring that the voices of staff members are heard and their needs are addressed. With a focus on mutual respect, teamwork, and active participation, SWA creates a vibrant and supportive workplace where every member feels valued and empowered.
Through this platform, we invite all staff members to join us in celebrating our shared journey, contributing ideas, and strengthening the bonds that make IIT Indore a truly special place to work and grow.
SWA Objectives & Goals (Pillars of Purpose)
1 . The Pillar of Well-being We commit to creating an environment where every staff member feels healthy, safe, and supported — through wellness initiatives and caring programs.
2 . The Pillar of Togetherness We bring people closer. By hosting cultural festivals, open forums, and recreational activities, we strengthen the bonds of our vibrant community.
3 . The Pillar of Voice & Visibility Your voice matters. SWA is a platform where every idea, concern, and aspiration find space, respect, and response.
4 . The Pillar of Recognition Celebrating every achievement, big or small — we honour the contributions of our staff, boosting morale and spreading positivity.
5 . The Pillar of Growth We open doors to learning and skill-building opportunities, empowering staff members to grow both personally and professionally.
6 . The Pillar of Unity & Inclusivity Together, we rise. We build a culture of equality and unity, making sure that every member feels they belong to the SWA family.
Mission of SWA
To nurture a strong sense of belonging and unity among the staff members of IIT Indore by promoting well-being, mutual respect, and active participation in community life.
Vision of SWA
To build an inclusive, supportive, and vibrant community where every staff member feels valued, connected, and motivated to contribute towards the shared progress of IIT Indore, while nurturing a positive and collaborative environment.

Title: PRCLO | IIT Indore
URL: https://prclo.iiti.ac.in/
Content:
PRCLO | IIT Indore
PUBLIC RELATIONS AND LIASIONING OFFICE
PRLO answers media queries, sends out press invitations and issues press releases on a regular basis, besides organizing press conferences as and when required. Any media personnel interested in interviewing, photographing, audio or video recording any of the events, activities or facilities on campus should contact this office. Kindly provide your name, organization, contact information, deadline and a detailed description of the story you are working on, and we will get back to you as soon as possible. If you desire to receive media invitations and press releases from IIT Indore, please email your contact details to us, and we will add you to our mailing list.

Title: Health Center, IIT Indore
URL: https://healthcenter.iiti.ac.in/

Contact details of Health Centre
07316603187 (Emergency Section)
07316603571 (OPD Section)
7509062832
(Ambulance)
07316603176 (CMO)
07316603374 (RMO)
07316603536 (Pharmacy)
07316603517 (Physiotherapist)
07316605573 (Registration Counter)
07316603433 (Office)
Today's Doctors Schedule [Date : 26/06/2025]
Dr. Shilpa Raut,
CMO
(General Shift)
Dr. Akshay jain, RMO
(Morning Shift)
Dr. Vishal Choudhary, RMO
((Evening Shift)
Dr. Nikhil Mishra, RMO
(Night Shift)
Dr. Abha Gupta,
RMO
(General Shift)
Dr. Rakesh Gupta ,Physician
Monday To Friday, Time:02:00 PM to 04:00 PM
Saturday, Time:09:00 AM to 11:00 AM
Tomorrow's Visiting Doctors Schedule [Date : 27/06/2025]
Dr. Sumit Kulkarni
Dentist (Time:09:00 AM to 11:00 AM)
Dr. Deepshikha Sharma
Pediatrician (Time:03:30 PM to 05:00 PM)
Contact Information:
Phone: Phone: +91 731 660 3571
+91 731 660 3571 Ext. No. 3571 / 3187 / 3433
Ambulance Contact No. :
+91-7509062832
Email: healthcentre[at]iiti.ac.in

Title: Central Dining Facility - IIT Indore
URL: https://diningfee.iiti.ac.in/
Content:
Central Dining Facility - IIT Indore
Students facing any dining related issue can write to us using the 'Grievance Form' in Forms Section
Allocated caterer will be displayed after the registration process is completed.
Caterer registration for June-July 2025 will open at 8:30 AM on 01 June, 2025
Location :
Central Dining FacilityIndian Institute of Technology Indore,Khandwa Road, Simrol,Indore 453552
Contact Us
Gaurav Rajput (General secrotary mess cafiteria and allied services)
Mail us at: gs.dining@iiti.ac.in
+91 8802883976
Copyright ©2023 All rights reserved by:

Central Dining Facility - IIT Indore
Developed by:
Ishaan Mittal

Title: Training and Placement Cell, IIT Indore
URL: http://placement.iiti.ac.in/
Content:
Training and Placement Cell IIT Indore, is the organization which handles all activities related to the campus placement of the graduating batch.
At the outset, I would like to thank and congratulate IIT Indore community and our esteemed recruiters for the contribution and support to the Institute. I commend the students for living up to the expectations of our recruiters, especially during the pandemic over the last two years. I firmly believe that the Institute has certainly carved a niche for itself and is poised to scale even greater heights in the near future. It is evident from the distinguished list of Overseas and Indian companies including PSUs who have showed trust in our students. The conducive academic and research environment of the Institute has ensured the behavioral development of inquisitiveness, innovativeness, and entrepreneurship amongst students. Through our experienced faculty, world-class facilities, and higher teaching standards, IIT Indore graduates are excelling socially, technically, and humanely.
On behalf of IIT Indore, I take this opportunity to invite corporates, academia, and research organizations to interact with our vibrant students for Internships, Training, and conducting Campus Placements. The institute focuses on producing top-quality technocrats and scientists for the growth of our modern society and caters to the needs of corporates and institutions alike.
Contact Info
Phone Number: 0731-660 (Extn. 3572)
Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore
Pin-453552
Madhya Pradesh - India
Email: placementofficer@iiti.ac.in

Title: CITC | IIT Indore
URL: https://citc.iiti.ac.in/
Content:
CITC | IIT Indore
About CITC
Welcome to Computer and Information Technology Center
The Computer and Information Technology Center is solely responsible for keeping the Information and Communication Technology & Computation related facilities available to each and every member of IIT Indore.
These facilities are constantly upgraded to meet the evolving standards of IIT.
Many departments use the facilities of the Computer Lab to conduct their practical classes & examinations. The campus LAN has been extended to all the hostels and residences. New hardware and software are procured on a regular basis so as to provide a state of the art computing facility to the IIT Indore family.
The Centre is also engaged in designing and facilitates the NKN Project with NIC in the Simrol Campus.
National Knowledge Network (NKN) project is aimed at establishing a strong and robust internal Indian network which will be capable of providing secure and reliable connectivity. Using NKN, all vibrant institutions with vision and passion will be able to transcend space and time limitations in accessing information and knowledge and derive the associated benefits for themselves and for the society towards ushering in a knowledge revolution in the country. NKN is intended to connect all the knowledge and research institutions in the country using high bandwidth / low latency network.
IITI has 1 Gbps National Knowledge Network (NKN) for providing high speed internet connectivity to all the users in the premises. Besides NKN, there is 1 Gbps Internet leased line connection as a backup is

available at the Institute.

Local Area Network is installed in all buildings and approximately 800 campus enabled Wi-Fi access point are deployed for roaming free internet access.

VPN facilities for accessing Journals and E-contents from outside of the Institute.

The Institute provides both wired and wireless gigabit network connectivity to the entire campus that connects all the Academic Departments, Hostels, Central Library, Administrative Departments, Lecture Halls, Auditorium, Guest House and Residences.

Users can get access to internet by completing the registration process.

Services

The Computer and Information Technology Center (CITC) provides several services to the Institute's faculty, departments, staff & students.

Email Services

The Institute has a GSuite email subscription to cater to the electronic communication requirements of employees & students.

How to avail New Email

For new entrance students for academic session the email id will be generated by the CITC and credentails will be sent to the registered/personal email id of the students which was given at the time of admission

Please change/reset your password within 48 hours.

For Faculty/Staff/JRF/SRF/Project Associate/RA/POSTDOC etc.

Fill the E-mamil ID Opening Form and get approved from your respective HoD

Official E-Mail ID Opening Form

Scan and send the E-Mail ID Opening Form to itteam@iiti.ac.in

By utilizing more than 2000 nodes, the Institute provides seamless technical support to the Academic and Administrative Staff, Students, and Researchers/Project Staff.

Providing facilities to the Students who come from various academic institutes from all over the India for their short-term courses, mini project work and summer training etc.

An online ticket based complaint system to logged the complain.

Contact CITC

Computer and Information Technology Center
209, Hub Building,
Indian Institute of Technology Indore,
Khandwa Road, Simrol,
Indore 453552,
INDIA
Close

Title: CRECHE FACILITY | IIT Indore
URL: https://creche.iiti.ac.in/
Content:
CRECHE FACILITY | IIT Indore

Creche or Day-care
OBJECTIVES
To provide day-care facilities for children (7 months to 8 years of age) of faculty, staff and students at IIT Indore Campus.
To promote physical, cognitive, social and emotional development (holistic development) of children.
To educate and empower parents / caregivers for better childcare.

Title: Central Workshop | IIT Indore
URL: http://workshop.iiti.ac.in/
Content:

Central Workshop | IIT Indore
Skill Development Program organised by the Central Workshop for School Students
Nursing Station Fabricated by the Central Workshop
Skill Development Program in Welding Technology
Training Session during Skill Development Program
Skill Development program - Practical Session

ABOUT

The IITI Central Workshop (CW) is equipped with modern state-of-the-art instruments. Currently, the workshop is having seven shops: Machining, Welding, Forming, Foundry, Injection Molding, Fitting and Carpentry. It is supported by a team of extremely skilled operators. Apart from industrial manufacturing work it also provides hands-on-training to students/operators involved in research and development of industry or academics in production and fabrication of mechanical components. The projects and manufacturing divisions satisfy industrial standards and requirements and also bridge the gap between industry and academia. Completion of a project in a time-bound, cost-effective framework maintaining high quality of products is the aim. The workshop provides excellence and problem specific solutions to industries and research organization, apart from teaching students on handling the facilities.

ACTIVITIES

Laboratory classes CW initiated its role of transforming students to engineers capable of thinking, designing and executing new ideas and has already achieved considerable success. CW undertakes Basic Manufacturing Technique Lab (IC-156) common to all branches, Manufacturing Processes Lab (ME-258), Machining Science and Metrology Lab (ME-355) laboratory classes are regularly being held in the Central Workshop.

Research fabrication and manufacturing

CW has provided infrastructure and service to the faculty members/research scholars to fabricate experimental setup for research purposes and helping the UG/PG students in designing their B.Tech/M.Tech projects. Central workshop is equipped with modern state-of- art facilities to fabricate research projects and experimental apparatus of research scholars and students.

CONTACT US

Indian Institute of Technology Indore
Simrol, Khandwa Road, Indore 453552
centralworkshop [at] iiti.ac.in
Phone: +91-731-660(Ext. 3560)
Phone: +91-731-660(Ext. 3389)
© Central Workshop, IIT Indore

Title: Profile | Dr. Niraj Kumar Shukla
URL: https://www.iiti.ac.in/people/~nirajshukla/
Content:
Profile | Dr. Niraj Kumar Shukla
IIT Indore
Faculty Profile
Mathematics
Niraj Kumar Shukla was born in a village of Allahabad in 1982. After completing his school education, he joined University of Allahabad to complete his Bachelors (C.M.P. College) and Masters Degree in mathematics in 2002 and 2004 respectively.
He started his research work under the supervision of Prof.
K. K. Azad. He worked in the area of wavelets, particular multiresolution analysis, scaling sets, wavelet sets, non-MSF wavelets and its some topological behavior. After pursuing the D. Phil. Degree (CSIR-JRF & SRF fellowship) in Nov 01, 2010 from the same University, he worked as a Guest faculty in the Department of Mathematics, University of Allahabad for the academic year 2010-2011. Between March, 2011 and March, 2012, he offered courses (both at UG & PG level) in Mathematics at R.K.G.I.T. Ghaziabad, Galgotias University, U.C.E.R. Allahabad, and Central University of Bihar, Patna.
Presently, he is working as a Professor in the Department of Mathematics at IIT Indore. His research

interest is Wavelet, Frame, and Harmonic Analysis.

Title: Profile | Dr. Ashisha Kumar
URL: https://www.iiti.ac.in/people/~akumar/
Content:
Profile | Dr. Ashisha Kumar

Contact details:
Office: WS 205
Discipline of Mathematics
Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore
MP, India 453552
Phone: +91 732 4306 968, +91 731 2438 968
Email: akumar[at]iiti.ac.in
Personal Homepage: http://people.iiti.ac.in/~akumar
Faculty Profile
Mathematics
Dr. Ashisha Kumar

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/index.php
Content:
Department of Computer Science and Engineering
LATEST UPDATES :
The 16th IEEE International Conference on Computing, Communication and Networking Technologies (ICCCNT 2025) will be held from July 6 - 11, 2025, at IIT Indore, Madhya Pradesh, India
Online Summer School on VLSI Digital Logic Design & FPGA Synthesis | Last date for Registration: June 25, 2025
Workshop on Next-Gen Cybersecurity: Preparing for the Post-Quantum Era | Last date for Registration: June 30, 2025 (12pm, IST)
Hosting 21st edition of
International Conference on Information Systems Security (ICISS 2025)
ABOUT CSE
The Department of Computer Science and Engineering (CSE) was set up in July 2009. The department offers Bachelor of Technology (B. Tech.), Master of Science (M. S.) by Research and Doctor of Philosophy (Ph.D.) programmes. From 2023 onwards, the department offers a Master of Technology (M. Tech.) programme. The department adopts a modern approach to teaching wherein students are rendered in adequate academic freedom to innovate and learn in the process. The state-of-the-art facilities including the latest software and advanced hardware are available in various laboratories for use in both teaching and research. This facilitates adequate implementation of major B.Tech., MS (Research) and Ph.D. projects and for verification and validation of research results.
The department benefits from the location of the Institute. Indore is fast developing into a major IT hub in central India. Organizations like CSC and Impetus have a strong presence in the city and major players like TCS, Infosys, and other major IT organisations have set up their offices here. For the Department of CSE, this provides an excellent opportunity to foster industry-academia partnerships.
Vision and Mission
Vision: The Department of Computer Science and Engineering is looking to become a leader in fundamental and applied research on cutting edge technologies and know-how in the area of IT and Computer Science. It aims to become a top destination for knowledge dissemination in its field. The department has a very talented pool of faculty and support staff that facilitate its steady progress in this direction.
Mission: To stay ahead of the curve in the use and dissemination of knowledge on evolving technologies.

Academics

Undergraduate Program

The B.Tech. Program in Computer Science Engineering is a four-year program with selection through the IIT Joint Entrance Examination. Students are encouraged to work on research projects from their second year onwards in addition to course work and a semester long B.Tech. project offered in seventh semester. Projects undertaken are of inter‑disciplinary nature and involve faculty members from across department. Its strong and interactive curriculum and hands on learning makes students capable of taking their career to the next level, whether it be in the professional engineering practice or in advanced study.

Masters Program

MS Research program of the Department of Computer Science & Engineering is a two years research orientered Master's program. First two semesters of the program include course work whereas last two semesters are fully devoted to thesis work. Candidates with BTech/BE degree in Computer Science and Engineering (CSE) or Information Technology (IT) and having valid GATE score in CSE/IT are eligible to apply. IIT graduates with 8.0 or more CPI/ CGPA are exempted from GATE qualification.

Doctoral Program

Department of Computer Science and Engineering, IIT Indore offers Doctor of Philosophy (PhD) program in almost all current areas of Computer Science and is looking for highly motivated and dedicated research scholars for its PhD program. It welcomes and accepts applications for admission to PhD program generally in March/April for Autum semester and in September/October for Spring semester. In general, students selected for PhD program have to undergo course-work during first two semesters before actually starting their individual doctoral research work. During these two semesters, students get an opportunity to acquaint themselves with the research activities of faculty members and suitably select their individual research supervisor.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/research_area.php
Content:
Department of Computer Science and Engineering
Research Areas
Algorithms and Theoretical Computer Science
Research AreasFaculty Members
Applied Machine Learning,Bioinformatics,Health Informatics,Economics of Networks,Computational Optimization,Numerical Linear Algebra.
Prof. Kapil Ahuja
Algorithmic Graph Theory,Computational Complexity, Determinant vs. Permanent,Expanders and Ramanujan Graphs.
Dr. Ranveer Singh
Services Computing, AI, ML, Logic and Automated Reasoning
Dr. Soumi Chattopadhyay
Logic and Theoretical Computer Science
Dr. Sasank Mouli
Parameterized/Approximation/Exact Algorithms, Graph Theory and Algorithms, Kernelization
Dr. Lawqueen Kanesh
Big Data Analytics and generative AI
Research AreasFaculty Members
ML,DL, Soft-computing, Big Data, Data Mining
Prof. Aruna Tiwari
NLP, Social Network Analysis, DL, Data Mining ,Large Language Models (LLMs)
Dr. Nagendra Kumar
NLP, Text Mining, ML, DL,
Data Mining
Dr. Chandresh Kumar Maurya
Machine learning, Deep learning, Big Data
Prof. Surya Prakash

Cyber Physical Systems and Embedded Systems

Research Areas	Faculty Members
Service-Oriented Systems, Dynamic Systems, Digital Chip	Prof. Abhishek Srivastava
CAD-VLSI, EDA, High Level Synthesis, IP core Security, Hardware Trojan	Prof. Anirban Sengupta
Embedded Systems (Cyber-physical systems, IoT)	Dr.Gourinath Banda
Computer Networks, Network Security, System Security	Prof. Neminath Hubballi
tr>Hardware Security, Side-channel Analysis, Cryptography, Digital VLSI Design	Dr. Bodhisatwa Mazumdar

Hardware Security and Trust

Research Areas	Faculty Members
CAD-VLSI, EDA, High Level Synthesis, IP core Security, Hardware Trojan, Fault Security, Digital Watermark in Digital Chip.	Prof. Anirban Sengupta
Embedded Systems (Cyber-physical systems, IoT, Program Transformation and Generation.	Dr. Gourinath Banda
Hardware Security, Side-channel Analysis, Cryptography, Digital VLSI Design	Dr. Bodhisatwa Mazumdar

Systems and Networking

Research Areas	Faculty Members
Computer Networks, Network Security, System Security	Prof. Neminath Hubballi
Computer Networks, Network Security, System Security.	Dr. Ayan Mondal
Hardware Security, Side-channel Analysis, Cryptography, Digital VLSI Design	Dr. Bodhisatwa Mazumdar
Software Defined Networking, Network Programmability, Datacentre Networks	Dr. Aniruddha S. Kushwaha
Blockchain, Data privacy and security, Distributed Systems Security	Dr. Shubhra Mazumdar

Image Processing and Computer Vision

Research Areas	Faculty Members
Pattern Recognition,Image Processing	Prof. Surya Prakash
Computer Vision, DL, Image Processing, Medical Imaging and its analysis,Hyperspectral Image analysis, Audio Processing, NLP	Dr. Puneet Gupta
Service-Oriented Systems, Dynamic Systems, Digital Chip	Prof. Abhishek Srivastava
Human Computer Interaction, Computer Graphics, Image Processing	Prof. Somnath Dey
Services Computing, AI, ML	Dr. Soumi Chattopadhyay

Artificial Intelligence and Machine Learning

Research Areas	Faculty Members
Service-Oriented Systems, Dynamic Systems, Digital Chip	Prof. Abhishek Srivastava
ML,DL, Soft-computing, Big Data, Data Mining	Prof. Aruna Tiwari
Machine learning, Deep learning, Pattern Recognition, Big Data, Image Processing	Prof. Surya Prakash

Human Computer Interaction, Computer Graphics, Image Processing
Prof. Somnath Dey
AI, ML, Soft Computing
Prof. Kapil Ahuja
Computer Vision, DL,Image Processing
Dr. Puneet Gupta
NLP, Social Network Analysis, DL, Data Mining
Dr. Nagendra Kumar
NLP, Taxt Mining, ML, DL, Data Mining
Dr. Chandresh Kumar Maurya

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/btech_program.php
Content:

B.Tech. Program
The B.Tech. Program in Computer Science Engineering is a four-year program with selection through the
IIT Joint Entrance Examination. Students are encouraged to work on research projects from their second
year onwards in addition to course work and a semester long B.Tech. project offered in seventh
semester. Projects undertaken are of inter–disciplinary nature and involve faculty members from across
disciplines. Its strong and interactive curriculum and hands-on learning makes students capable of taking
their career to the next level, whether it be in the professional engineering practice or in advanced study.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/ms_program.php
Content:
MS Program
MS Research program of the Department of Computer Science & Engineering is a two years research
orientered Master's program. First two semesters of the program include course work whereas last two
semesters are fully devoted to thesis work. Candidates with BTech/BE degree in Computer Science and
Engineering (CSE) or Information Technology (IT) and having valid GATE score in CSE/IT are eligible to
apply. IIT graduates with 8.0 or more CPI/ CGPA are exempted from GATE qualification.
Applications for the admission to MS Research program are generally invited in March/April. Information
about the advertisement is made available at Department of CSE website and at Academic webpage of
IIT Indore.
For more details, interested candidates may contact Program Coordinator, MS Research, CSE
(pc-mscse[AT]iiti[DOT]ac[DOT]in) or Head, Department of CSE (hodcse[AT]iiti[DOT]ac[DOT]in).

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/mtech.php
Content:
Department of Computer Science and Engineering
MTech
The M.Tech. (Master of Technology) program in Computer Science and Engineering (CSE) offers an
in-depth exploration of advanced topics in computer science, blending theoretical knowledge with
practical skills.
Curriculum Highlights:
Students engage in a rigorous curriculum that includes both coursework and thesis projects, covering key
areas such as:
Algorithms,
Software Development,
Artificial Intelligence,

Machine Learning,
Cybersecurity,
Networking, etc.
Program Objectives:
This program is designed to:
Prepare graduates to tackle complex challenges in industrial environments.
Foster further academic pursuits and research opportunities.
Learning Approach:
By emphasizing both rigorous theoretical foundations and hands-on experience, the M.Tech. program equips students to excel in diverse roles within industry or academia. The integration of emerging technologies ensures that graduates are well-prepared for the evolving landscape of computer science.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/phd_program.php
Content:
Department of Computer Science and Engineering
PhD Program
Department of Computer Science and Engineering, IIT Indore offers Doctor of Philosophy (PhD) program in almost all current areas of Computer Science and is looking for highly motivated and dedicated research scholars for its PhD program. It welcomes and accepts applications for admission to PhD program generally in March/April for Autum semester and in September/October for Spring semester. In general, students selected for PhD program have to undergo course-work during first two semesters before actually starting their individual doctoral research work. During these two semesters, students get an opportunity to acquaint themselves with the research activities of faculty members and suitably select their individual research supervisor.
Areas of Research
Faculty members of the department of Computer Science and Engineering are working in cutting-edge research areas. Complete list of areas in which currently active rearch is beining carried out can be found here. Information about faculty members and their research areas can be found here.
Admission Procedure
Selection process for admission to PhD program in discipline of Computer Science and Engineering consists of a written test followed by an interview. Syllabus of written test loosely follows the latest syllabus of Graduate Aptitude Test in Engineering (GATE) for Computer Science and Information Technology. Final selections are made considering performance of candidates in both, the written test and the interview.
Applications
IIT Indore invites applications for admission to its Regular PhD Program in every quarter of the year. For more details, please refer here.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/cse_discipline_iit_indore.php
Content:
Department of Computer Science and Engineering
Department of CSE
The Department of Computer Science and Engineering (CSE) was set up in July 2009. The department offers Bachelor of Technology (B. Tech.), Master of Science (M. S.) by Research and Doctor of Philosophy (Ph.D.) programmes. From 2023 onwards, the department offer a Master of Technology (M. Tech.) programme. The department adopts a modern approach to teaching wherein students are rendered in adequate academic freedom to innovate and learn in the process. The state-of-the-art facilities including the latest software and advanced hardware are available in various laboratories for use in both teaching and research. This facilitates adequate implementation of major B.Tech., MS (Research) and Ph.D. projects and for verification and validation of research results.
The department benefits from the location of the Institute. Indore is fast developing into a major IT hub in

central India. Organizations like CSC and Impetus have a strong presence in the city and major players like TCS, Infosys, and other major IT organisations have set up their offices here. For the Department of CSE, this provides an excellent opportunity to foster industry-academia partnerships. Complete list of areas in which currently active rearch is beining carried out can be found here. Information about faculty members and their research areas can be found here.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/administration.php
Content:
Department of Computer Science and Engineering
Head of Department
Dr. Ranveer Singh
E-mail: hodcse@iiti.ac.in
Contact: +91-731-6603224
Office of Head: +91-731-6603503
Department Post-Graduate Committee
Dr. Soumi Chattopadhyay (Convenor)
Prof. Anirban Sengupta (Member)
Prof. Surya Prakash (Member)
Dr. Aniruddha Singh Kushwahai (Member)
HOD, CSE (Ex-officio)
Department Under-Graduate Committee
Dr. Ayan Mondal (Convenor)
Dr. Puneet Gupta (Member)
Dr. Siddharth Sharma (Member)
Dr. Soumi Chattopadhyay (Member)
HOD, CSE (Ex-officio)
Department Ph.D. Admission Coordinator
Dr. Lawqueen Kanesh
Department MS (Research) Co-ordinator
Dr. Chandresh Kumar Maurya
Department M.Tech. Co-ordinator
Dr. Subhra Mazumdar
Department Outreach Co-ordinator
Dr. Chandresh Kumar Maurya
Department Placement Co-ordinator
Dr. Chandresh Kumar Maurya
Department Safety and Security Committee
Dr. Bodhisatwa Mazumdar
(Convenor)
Prof. Abhishek Srivastava
(Member)
Dr. Puneet Gupta

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/facilities.php
Content:
Department of Computer Science and Engineering
Research Facilities
Various research and teaching laboratories in the CSE department are :
Design and Analysis of Algorithms Lab
Logic Design Lab
Software Engineering Lab
Computer Graphics and Visualization Lab

Computational Intelligence Lab
Computer Networks Lab
Compiler Techniques Lab
Machine Learning Lab
Advanced Algorithms Lab
Cryptography and Network Security Lab
Computer Vision Lab
Natural Language Processing Lab
Advanced Computer Networks Lab
Artificial intelligence laboratory

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/contact_us.php
Content:
Department of Computer Science and Engineering
Head of Department
Dr. Ranveer Singh
Department of Computer Science & Engineering,
Indian Institute of Technology Indore,
Simrol, Khandwa Road, Indore 453552
e-mail:
ranveer [AT] iiti [dot] ac [dot] in,
hodcse [AT] iiti [dot] ac [dot] in
contact: +91-731-6603224
Office of Head: Ms Ujavala +91-731-6603503

Title: About Indore
URL: http://cse.iiti.ac.in/about_indore.php
Content:
Indore City
Indore is the commercial capital of Madhya Pradesh with many industries in the area of mechanical engineering, pharmacy and electronics. It is an educational-hub and have institutes of international repute like Raja Ramanna Center for Advanced Technology (RRCAT), IUCA, and IIM Indore. Indore has young and vibrant students' population. The city is well connected by road, rail and air and is strategically located in close proximity to Mumbai and Delhi.
Indore is the largest city in the state of Madhya Pradesh. It is situated on the banks of the River Khan and Sarawati. The two rivulets unite at the center of the city where a small temple of Sangamnath or Indreshwar exists. The city of Indore derived its name from the deity itself. At an altitude of 553 m above sea level on the Malwa Plateau, this city is nearly the heart of the nation. With growing population, the city is expanding rapidly and so is its tourism industry. Travel to Indore city will present a blissful blend of the past and the future.
The founders of Indore were the ancestors of the present zamindars of the region which spread from the banks of Narmada to the borders of Rajputana. Their headquarters were at a village called Kampel. In Mughal times, the founders of these families received the title of Chaudhari, which established their claim to the land. In the 18th century, the control of Malwa passed to the Peshwa clan, and the Chaudharis came to be known as "Mandloi"s (derived from Mandals meaning districts). The Holkars conferred the title of Rao Raja upon the family. The family retained its possessions of royalty, which included having an elephant, Nishan, Danka and Gadi even after the advent of Holkars and also retained the right of performing the first puja of Dushera (Shami Pujan) before the Holkar rulers.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/achivements_n.php
Content:
Department of Computer Science and Engineering

CSE Achievements

Huge congratulations to

Niyati Totala (CE), Neel Kalpesh kumar Parikh (CSE) and Bhoomil Gohel (CSE) , students from the IIT Indore,for winning the gold medal at the Global Best M-GOV Awards 2023

ceremony during the World Government Summit. They created Blockbill which is a blockchain-based receipt generation app providing users with digital receipts for all their transactions.

Ms. Preeti Jha, Ph.D. Student of CSE has secured the inaugural VPP Menon Gold Medal for the best Ph.D. dissertation work by a female student.

Graduating student, Mr.

Shah Miten Haresh, of CSE will receive The Institute Silver Medal in the 10th Convocation of IIT Indore.

Graduating student, Mr. Akshay Prakash and Mr. Gaurav Kumar,

of CSE will receive The

Best BTech Project (BTP) Award

in the 10th Convocation of IIT Indore.

Graduating student, Mr. Kasturi Ajit Sharma, of CSE receives The Institute Silver Medal in the 2021 Convocation of IIT Indore.

THE World University Rankings 2022:

Indian Institute of Technology Indore ranked 201–250 globally and 2nd in India in Computer Science.

Dr. Aruna Tiwari, Associate Professor, CSE for representing India as an Artificial Intelligence expert in the Internationalist Podcast series on "Impact of the digital revolution on higher education", organized by the Association of Commonwealth Universities, UK on June 8, 2021.

THE World University Rankings 2021:

Indian Institute of Technology Indore ranked 251–300 globally and 2nd in India in Computer Science.

Team ByteBandits Vishnunarayan K, Mrigank Krishan, Vaibhav Anand & Sarthak Jain (representing IIT Indore) has secured the 1st place (India) and 8th globally in CSAW CTF (Finals) 2020 held online.

Graduating student, Mr. Saptarshi Ghosh, of CSE receives The President of India Gold Medal in the 2020 Convocation of IIT Indore.

Ms. Arushi Jain, of CSE receives The Institute Silver Medal in the 2020 Convocation of IIT Indore.

Team FenmentTree of CSE, IIT Indore consisting of Mr. Kumar Abhinav, Mr. GVS Akhil and Mr. Kalpit Kothari made it to the World Finals of the ICPC 2020.

Team ByteBandits of CSE, IIT Indore consisting of Mrigank Krishan, Vaibhav Anand, Vishnunarayan K I and Sarthak Jain secured 1st place in India and 9th globally in CSAW CTF (Finals) 2019 held at IIT Kanpur from

November 6 - 9, 2019. More Details'

Graduating student, Mr. Rahul Choudhary, of CSE receives The President of India Gold Medal in the 2019 Convocation of IIT Indore.

Graduating student, Ms. Apoorva Joshi, of CSE receives The Institute Silver Medal in the 2019 Convocation of IIT Indore.

Graduating student, Mr. Vinit Haresh Shah, of CSE receives The Institute Silver Medal in the 2019 Convocation of IIT Indore.

Graduating students, Mr. E Ranjith Kumar and Mr. Prajwal Chandra Nalla, of CSE receives The Award for Best BTech Project (BTP) in the 2019 Convocation of IIT Indore.

THE World University Rankings 2020: Indian Institute of Technology Indore ranked 251–300 in Computer Science. More Details'

Graduating student, Mr. Vedaanta Agarwalla, of CSE receives The President of India Gold Medal in the 6th Convocation of IIT Indore.

Graduating student, Mr. Varun Vinayak Joglekar, of CSE receives the Silver Medal in the 6th Convocation of IIT Indore.

Aacademic CTF team of IIT Indore, ByteBandits, secured 2nd position in India and 16th position globally at CSAW CTF 2018 -

the largest student-driven cybersecurity competition and awareness event globally.

Graduating student, Mr. Aishwary Gagrani, of CSE receives the Silver Medal in the 5th Convocation of IIT Indore.

Graduating student, Mr. Chaware Ketan Uday, of CSE receives The President of India Gold Medal in the 5th Convocation of IIT Indore.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/pros_faculty_19.php
Content:
Department of Computer Science and Engineering
Faculty Recruitment @ CSE- IITI
The Department of Computer Science and Engineering, IIT Indore solicits applications from highly motivated and competent candidates for faculty positions at various levels. The department adopts a modern approach to teaching wherein students are rendered in adequate academic freedom to innovate and learn in the process. State of the art facilities including the latest software and advanced hardware are available in various laboratories for the use in both teaching and research. This facilitates adequate implementation of major B.Tech projects and for verification and validation of research results. The faculty members of the discipline are from diverse streams and specializations. Being a part of an emerging and relatively new institute, together with extremely competent research environment, the Department of Computer Science and Engineering of IIT Indore offers a unique platform for the faculty members and students to explore the arena of fundamental and applied research.
Attractions
Computer Science and Engineering attracts some of the most highly ranked JEE candidates to its undergraduate programme
The department has a strong thrust towards the involvement of undergraduate students in its research programmes
Faculty members have complete freedom to tailor courses as and how they deem appropriate
The department embraces the Open Sources movement and its laboratories conform to the use of Open Source Technologies for most applications
The department houses some of the most advanced computing facilities including the best
Faculty members in the discipline come with research experience behind them from the best institutions in India and abroad
The department is proud of a very strong programming culture amongst its students that is in ample display in various hackathons, and prestigious programming contests like the ACM-ICPC
The camaraderie between faculty members in the discipline is very positive and informal and makes for a great experience
Benifits
Attractive start-up grants with no upper limit restrictions.
Seperate budget for procuring high end research.
Faculty excellence award for exceptional teaching, research, institute service and outreach.
Research funded post doctoral fellow for research production.
Application Procedure and additional information
For any other queries or to apply, please send your mail/updated CV to:
hodcse [at] iiti [dot] ac [dot] in.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/interns.php
Content:
Department of Computer Science and Engineering
Internship @ CSE- IITI
The department of CSE hosts a good number of interns during the summer and
winter every year. It also offers semester long internships to under-graduate and graduate students. During their stay at IIT Indore, interns get an excellent opportunity to work in the cutting edge research problems. The work done by most of the interns get published in the form of a high quality journal or conference publication.
Application Procedure
The interns are independently chosen by the individual faculty members. Interested applicants are encouraged to visit profile of the faculty members of the department and contact them directly to get

details of the openings in their research groups.
Profiles of the faculty members are available here Click
Accomodation
Hostel accomodation to
interns is made available in the campus (subjected to the availability) on payment basis and can be
availaed on the recommendation of the faculty member with whom intern is going to join.

Title: AQUATICS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/aquatics/aquatics_event.php
Content:
AQUATICS, IIT INDORE
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a
chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against
each other with full strength to show which is best and have bragging rights overall.
Open Swimming competition
The Open Swimming competition is an event where anyone can participate, and it is an opportunity for
swimmers to represent themselves and prove that they are the best in the institute.
NSO
All the students of first year B.Tech, are required to register for two semesters of extracurricular activity
i.e., National Service Scheme (NSS), National Cadet Corps (NCC) or National Sports Organization (NSO)
for getting the B.Tech degree.
This year in the NSO classes we are offering the following Games.
1.Athletics
2.Basketball
3.Football
4.Table Tennis
5.Volleyball
6.Squash
7.Swimming
AQUATICS - IIT INDORE

Title: AQUATICS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/aquatics/aquatics_rules.php
Content:
AQUATICS, IIT INDORE

RULES AND GUIDELINES
Entry at gate on the basis of identification through membership cards only.
Appropriate Swimming Costume and Caps are compulsory for personal safety and
modesty, use of goggles is optional.
All fraternity members who want to use the swimming pool will be issued
membership cards. Swimming is prohibited without a membership card.
Membership card is not transferable.
A member should make an entry in the register before entering the swimming pool.
Members are advised not to move around the pool deck and distract the lifeguards
during pool hours.
Swimming costume is a must for using the swimming pool. Costume should be
non-transparent and non-white in color.
Drinking, smoking and eating in the pool or in the paved area around the pool is

strictly prohibited.
The Swimming Pool will be closed on Sunday.
The timings also include 15 minutes for shower and changing.
Request for use of the pool during other slots will not be accepted. You can swim only during the timings allotted to you.
Swimming pool minimum depth: 1.35m and maximum depth 2.00m.
Members must take a bath before entering the swimming pool. If necessary, it is advised to use soap to remove any oil from hair.
Scum gutter is to be used for spitting or blowing while inside the pool.
Swimming or diving is strictly prohibited in the absence of a lifeguard.
The swimming pool facility is available for children above 6 years of age.
Beginners below 12 years old should be accompanied by their parents.
While practicing diving, ensure that the diving area is clear of swimmers.
Never push anyone into the pool and never swim beyond your capacity.
All viewers should remain in the gallery arena only.
Photography in the pool premises is not allowed unless prior permission is obtained. Mobile phones/cameras will have to be kept in the lockers for swimmers as well as spectators.
Metallic objects like rings, watch, neck chain etc. will have to be removed before entering the swimming pool.
Spitting and any other unhygienic acts in or around the pools or decks are prohibited.
Use of rubber, air mattresses, toys balls, and any other toy items are not permitted.
No person shall be allowed to wear footwear on the deck except for authorized personnel.
Student Gymkhana or Coach has the right to use any of the slots for student's camp, inter hostel meet or any other activity that has been approved by the Sports Committee.
Users of the pool will have to leave the pool during heavy raining/ thunderstorms/ lightning/ emergency situations and shall do so immediately when directed or instructed by lifeguard or indicated by long whistle blasts.
The authority reserves the right to close the swimming pool as and when deemed fit.
A fine of INR 2000 shall be extracted from the person who breaks the rules mentioned above.
Non-compliance of the above-mentioned rules would invite cancellation of membership and/or strict disciplinary action. Decision of the Sports Committee would be final.

Title: AQUATICS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/athletics/athletics_event.php
Content:
AQUATICS - IIT INDORE

EVENTS
Inter IIT - Tournament between IITs
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.
Open Tournament

The Open Tournament is an event where anyone can participate, and it is an opportunity for players to represent themselves and prove that they are the best in the institute.
NSO
All the students of first year B.Tech, are required to register for two semesters of extracurricular activity i.e., National Service Scheme (NSS), National Cadet Corps (NCC) or National Sports Organization (NSO) for getting the B.Tech degree.

Title: AQUATICS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/athletics/athletics_facility.php
Content:
AQUATICS - IIT INDORE
FACILITIES
Well-maintained athletic ground for various sports activities.
Availability of a range of athletic equipment for members.
Dedicated coach to train and guide athletes.
Opportunities to participate in inter-college and national level competitions.
Access to gym facilities for strength and conditioning training.

Title: BADMINTON - IIT INDORE
URL: http://people.iiti.ac.in/~sports/badminton/badminton_event.php
Content:
BADMINTON CLUB, IIT INDORE

EVENTS
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
Categories:
Men's Singles
Men's Doubles
Women's Singles
LAKSHYA
An annual sports fest in which open for all badminton tournament is held.
Categories:
Men's Singles
Men's Doubles
Women's Singles
Women's Doubles
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to represent themselves and prove that they are the best in the institute. The following categories are available:
Men's Singles
Men's Doubles
Women's Singles
Women's Doubles
Mixed Doubles
INTER IIT
An annual multisports event and biggest event of all hosted by an IIT in which a contingent of all 23 IIT's participate and prove they are the best of all. A Badminton team of 5 boys and 3 girls is sent by every IIT.

Boys Event:
3 Men's singles and 2 Men's doubles games are played first team to win 3 games wins the match
Order of Matches:
Men's Singles
Men's Singles
Men's Doubles
Men's Singles
Men's Doubles
Girls Event:
2 Women's singles and 1 Women' doubles games are played first team to win 2 games wins the match
Order of Matches:
Women's Singles
Women's Doubles
Women's Singles

Title: BADMINTON - IIT INDORE
URL: http://people.iiti.ac.in/~sports/badminton/badminton_facility.php
Content:
BADMINTON CLUB, IIT INDORE
FACILITIES
SPORTS COMPLEX:
The construction of the sports complex was completed in 2022 and it has 6 Wooden Badminton courts.
This is where the club members and institute's team practices and it
is open for everyone to use as per the timing slots.
HOSTELS:
Every hostel in the institute has 1 badminton court for students to use in their leisure time.
You can use the court whenever you want.

Title: BADMINTON - IIT INDORE
URL: http://people.iiti.ac.in/~sports/badminton/badminton_rules.php
Content:
BADMINTON CLUB, IIT INDORE
RULES AND GUIDELINES
Only IIT Indore students, staff and faculty possessing a valid IIT Indore identity card are allowed
T-shirts and shorts are compulsory for everyone. In case of improper attire, entry to the courts shall be denied.
Players should wear clean, non marking shoes in court; unclean shoes must be changed on arriving the courts.
Womens Hostel court
is reserved for girls. Boys are not allowed in this court
Damage to the courts or equipment would imply a strict disciplinary action and fine against the offender
Courts are to be used only for playing Badminton
The courts are available on a first come-first serve basis
Players may be asked to vacate the courts which are pre-reserved during the specified hours, if the need arises
Institute Badminton
team will be given first priority and others might be asked to leave the ground during team practice
Issued equipment should be used properly and returned after use without any damage
The Flood lights used to play during night will be switched off by 22:00 hrs.
To use them for any time after that, prior permission from the Sports Officer is necessary
Please dispose off the trash in proper receptacles
No eatables are allowed on the courts.
For getting sports equipments, students needs to enter his/her details in a log book corresponding to their
hostel (available with security or hostel supervisor), submit their ID and get the equipments,they can

collect this ID as soon they return the equipment

Title: BADMINTON - IIT INDORE
URL: http://people.iiti.ac.in/~sports/badminton/badminton_team.php
Content:
BADMINTON CLUB, IIT INDORE
badminton Team
Club HeadSanidhya
Inter IIT team CaptainDevansh Agrawal
Inter IIT team memberKartikey Sharma
Inter IIT team memberPriyanshu Jogdand
Inter IIT team memberShashank Sharma
Inter IIT team memberMayank Ratnaker
Inter IIT girl team CaptainKajal Yadav
Inter IIT girls team MemberAnanya Pathak
Inter IIT team memberPriyal Dubey
CLUB MEMBERS:Tinto D
CLUB MEMBERS:Jaisurya
CLUB MEMBERS:Anushka Nile
CLUB MEMBERS:Atharva Dhore
CLUB MEMBERS:Pushkal Madhawacharya
CLUB MEMBERS:Rachit Agrawal
CLUB MEMBERS:Saad

Title: BASKETBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/basketball/basketball_event.php
Content:
BASKETBALL CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Lakshay - Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give
them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against
each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to
represent themselves and prove that they are the best in the institute.

Title: BASKETBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/basketball/basketball_facility.php
Content:
BASKETBALL CLUB, IIT INDORE
FACILITIES
Total 3 Basketball courts are available in IIT Indore
Near Kendriya Vidyalaya
Indoor basketball court(Sports Complex)
Outdoor basketball court(near Sports Complex)
BASKETBALL - IIT INDORE

Title: BASKETBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/basketball/basketball_rules.php
Content:
BASKETBALL CLUB, IIT INDORE
RULES AND GUIDELINES
All the facilities are open for all between 7AM to 10PM
After playing balls must be kept inside the store rooms
Only T-shirts with half hands and sleeveless, shorts, and ankle shoes must be worn by the players
Having nails, chains, bands, ear rings are strictly not allowed
Only IIT Indore students, staff and faculty possessing a valid IIT Indore identity card are allowed
Courts are to be used only for playing Basketball
The courts are available on a first come-first serve basis
T-shirts and shorts are compulsory for everyone. In case of improper attire, entry to the courts shall be denied.
Players may be asked to vacate the courts which are pre-reserved during the specified hours, if the need arises
Institute Basketball
team will be given first priority and others might be asked to leave the ground during team practice
Issued equipment should be used properly and returned after use without any damage
Damage to the courts or equipment would imply a strict disciplinary action and fine against the offender
The Flood lights used to play during night will be switched off
by 22:00 hrs.
To use them for any time after that, prior permission from the Sports Officer is necessary
No eatables are allowed on the courts.
Please dispose off the trash in proper receptacles
For getting sports equipments,students needs to enter his/her details in a log book corresponding to their hostel (available with security or hostel supervisor), submit their ID and get the equipments,they can collect this ID as soon they return the equipment
Players should wear clean, non marking shoes in court; unclean shoes must be changed on arriving the courts.

Title: CRICKET - IIT INDORE
URL: http://people.iiti.ac.in/~sports/cricket/cricket_event.php
Content:
CRICKET CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to represent themselves and prove that they are the best in the institute.

Title: CRICKET - IIT INDORE
URL: http://people.iiti.ac.in/~sports/cricket/cricket_facility.php
Content:
CRICKET CLUB, IIT INDORE
FACILITIES
One International standard cricket ground is available.

Title: CRICKET - IIT INDORE
URL: http://people.iiti.ac.in/~sports/cricket/cricket_rules.php
Content:
RULES AND GUIDELINES
Match is played only with leather ball.
One need to give the trials to be part of club.
All club members have access to the facilities.
Members of IIT Indore community possessing valid IIT Indore identity card will only have access to the Ground.
Ground should be used only for playing Cricket.
To use any of the main pitches, prior permission from the Sports Officer is mandatory.
Morning /Evening walkers/joggers are allowed on the ground but restricted to circumference only.
For organizing cricket event/tournament, approval from Sports Officer should be taken.
Person using the ground shall have proper kit (which includes sport shoes, white/ team jerseys, equipment).
Cricket ground would be available on a first come-first serve basis.
Vacation of the ground is to be done for pre-reserved events
Usage of any ball other than leather is strictly prohibited in main pitches.
Usage of ground is prohibited during the maintenance hours or when the ground is wet.
Ground will remain shut during monsoon until otherwise notified.
Issued equipment should be used properly and returned after use without any damage.
Damage to the ground or equipment would imply a strict disciplinary action and/or fine against the offender.
Institute Cricket team will be given priority for the team practice.
Disposing of the trash is to be done in proper receptacles.
Eatables are not allowed on the ground.
For getting sports equipment, students need to enter his/her details in a logbook in the Sports office/ Reception, submit their ID and get the equipment; they can collect ID as soon as they return the equipment.
Above-mentioned rules are not exhaustive, and Institute is free to modify/amend/delete/add new rules.
A fine of INR 2000 shall be extracted from the person who breaks the rules mentioned above.
Non-compliance of the above-mentioned rules would invite strict disciplinary action. Decision of the Sports Committee would be final.

Title: CHESS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/chess/chess_event.php
Content:
CHESS CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Shaurya - Inter Hostel tournament
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to

represent themselves and prove that they are the best in the institute.

Title: CHESS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/chess/chess_facility.php
Content:
CHESS CLUB, IIT INDORE
FACILITIES
We have around 15 Chess boards and mats open for issue to all the students and hostels 365 days of the year.
Along with the boards we also have around 4 international grade digital Chess clocks.
Sports complex gallery can be used for playing chess.
Timings will be 6:00 am to 10:00 pm every day.

Title: CHESS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/chess/chess_rules.php
Content:
CHESS CLUB, IIT INDORE
RULES AND GUIDELINES
Only club members can use the facilities.
Boards will be arranged for hostelites in their respective hostels soon.
For getting sports equipment, students need to enter his/her details in a logbook
in the Sports office/ Reception, submit their ID and get the equipment; they can
collect ID as soon as they return the equipment.
Issued equipment should be used properly and returned after use without any
damage.
Damage to the board, chess pieces or equipment would imply a strict disciplinary
action and/or fine against the offender.
Eatables are not allowed in the room.
Above-mentioned rules are not exhaustive, and Institute is free to
modify/amend/delete/add new rules.
A fine of INR 2000 shall be extracted from the person who breaks the rules
mentioned above. Non-compliance of the above-mentioned rules would invite strict
disciplinary action. Decision of the Sports Committee would be final.

Title: FOOTBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/football/football_event.php
Content:
FOOTBALL CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Shaurya - Inter Hostel tournament
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a
chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against
each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to
represent themselves and prove that they are the best in the institute.

Title: FOOTBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/football/football_facility.php
Content:
FOOTBALL CLUB, IIT INDORE
FACILITIES
A full size(with flood lights) and a mini Football field is there in the campus.
One more FIFA standard football field is under construction.

Title: FOOTBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/football/football_rules.php
Content:
FOOTBALL CLUB, IIT INDORE
RULES AND GUIDELINES
Members of IIT Indore community possessing valid IIT Indore identity card will only have access to the Ground.
Ground should be used only for playing Football.
Sports Rigs are compulsory for everyone. In case of improper attire, entry to the courts shall be denied.
Institute Football team will be given priority for the team practice.
Vacation of the ground is to be done for pre-reserved events.
Usage of ground is prohibited during the maintenance hours or when the ground is wet.
Ground will remain shut during monsoon until otherwise notified.
Issued equipment should be used properly and returned after use without any damage.
Damage to the ground or equipment would imply a strict disciplinary action and/or fine against the offender.
Flood lights will be switched off by 2200hrs. To use them after 2200hrs, prior permission from Sports Officer is compulsory.
Disposing of the trash is to be done in proper receptacles.
Eatables are not allowed on the ground.
For getting sports equipment, students need to enter his/her details in a logbook in the Sports office/ Reception, submit their ID and get the equipment; they can collect ID as soon as they return the equipment.
Above-mentioned rules are not exhaustive, and Institute is free to modify/amend/delete/add new rules.
A fine of INR 2000 shall be extracted from the person who breaks the rules mentioned above.
Non-compliance of the above-mentioned rules would invite strict disciplinary action. Decision of the Sports Committee would be final.

Title: TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tennis/tennis_event.php
Content:
TENNIS CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Shaurya - Inter Hostel tournament
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.

Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to represent themselves and prove that they are the best in the institute.

Title: TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tennis/tennis_facility.php
Content:
TENNIS CLUB, IIT INDORE
FACILITIES
A synthetic surfaces Lawn Tennis court is there in the campus with flood lights
2 more Lawn Tennis Courts are under construction.

Title: TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tennis/tennis_rules.php
Content:
TENNIS CLUB, IIT INDORE

RULES AND GUIDELINES
Members of IIT Indore community possessing valid IIT Indore identity card will only have access to the Court.
Court should be used only for playing Lawn Tennis.
Courts are available on a first come-first serve basis
Sports Rigs are compulsory for everyone. In case of improper attire, entry to the courts shall be denied.
Institute Lawn Tennis team will be given priority for the team practice.
Vacation of the court is to be done for pre-reserved events.
Players should wear clean, non-marking shoes in the court.
Issued equipment should be used properly and returned after use without any damage.
Damage to the court or equipment would imply a strict disciplinary action and/or fine against the offender.
Flood lights will be switched off by 2300hrs. To use them after 2300hrs, prior permission from Sports Officer is compulsory.
Disposing of the trash is to be done in proper receptacles.
Eatables are not allowed on the court.
For getting sports equipment, students need to enter his/her details in a logbook in the Sports office/ Reception, submit their ID and get the equipment; they can collect ID as soon as they return the equipment.
Above-mentioned rules are not exhaustive, and Institute is free to modify/amend/delete/add new rules.
A fine of INR 2000 shall be extracted from the person who breaks the rules mentioned above. Non-compliance of the above-mentioned rules would invite strict disciplinary action. Decision of the Sports Committee would be final.

Title: SQUASH - IIT INDORE
URL: http://people.iiti.ac.in/~sports/squash/squash_event.php
Content:
SQUASH CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Shaurya - Inter Hostel tournament

Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to represent themselves and prove that they are the best in the institute.

Title: SQUASH - IIT INDORE
URL: http://people.iiti.ac.in/~sports/squash/squash_facility.php
Content:
SQUASH CLUB, IIT INDORE
FACILITIES
Timing slots for Squash court is as follows:
Open from 6 am to 10 am & 4 pm to 10 pm Sunday to Saturday
3 Squash Courts are available in our campus.

Title: SQUASH - IIT INDORE
URL: http://people.iiti.ac.in/~sports/squash/squash_rules.php
Content:
SQUASH CLUB, IIT INDORE
RULES AND GUIDELINES
Non-compliance of the above-mentioned rules would invite cancellation of membership and/or strict disciplinary action. Decision of the Sports Committee would be final.
Entry and exit times must be entered in the logbook.
Courts should be used only for playing Squash.
Courts would be available on a first come-first serve basis.
Vacation of the court is to be done for pre-reserved events.
Sports Rigs are compulsory for everyone. In case of improper attire, entry to the courts shall be denied.
Gum sole Squash shoes are mandatory when using the courts. Running shoes and other gum soled shoes are strictly not permitted.
It is mandatory that all the Squash players bring their shoes (gum sole, non marking shoes) exclusively for the indoor hall only. If somebody comes even with proper shoes from outside, they will not be allowed to use the badminton court.
Please wear the shoes to be used for badminton in the designated area inside the badminton hall.
The Institute Squash team will be given priority for the team practice.
Lights will be switched off by 2200 hrs. To use them after 2200 hrs, prior permission from the Sports Officer is compulsory.
Issued equipment should be used properly and returned after use without any damage.
Damage to the courts or equipment would imply a strict disciplinary action and/or fine against the offender.
Disposing of the trash is to be done in proper receptacles.
Eatables are not allowed on the courts.
For getting sports equipment, students need to enter his/her details in a logbook

in the Sports office/ Reception, submit their ID and get the equipment; they can collect ID as soon as they return the equipment.

A fine of INR 2000 shall be extracted from the person who breaks the rules mentioned above. Non-compliance of the above-mentioned rules would invite strict disciplinary action. Decision of the Sports Committee would be final.

Above-mentioned rules are not exhaustive, and Institute is free to modify/amend/delete/add new rules.

Title: TABLE TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tt/tt_event.php
Content:
TABLE TENNIS CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Shaurya - Inter Hostel tournament
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to represent themselves and prove that they are the best in the institute.

Title: TABLE TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tt/tt_facility.php
Content:
TABLE TENNIS CLUB, IIT INDORE
FACILITIES
Our Club provides a dedicated practice area with four high-quality tables currently in the carbon building, for our team to train and improve their skills along with a coach.
In addition, each hostel in our institute is equipped with a table tennis table along with bats,providing all students with an
opportunity to learn,play and enjoy the sport.

Title: TABLE TENNIS - IIT INDORE
URL: http://people.iiti.ac.in/~sports/tt/tt_rules.php
Content:
TABLE TENNIS CLUB, IIT INDORE
RULES AND GUIDELINES
Members of IIT Indore community possessing valid IIT Indore identity card will only have access to the TT Table.
TT Table should be used only for playing Table Tennis.
TT Tables are available on a first come-first server basis.
Sports Rigs are compulsory for everyone.In case of improper attire, entry to the courts shall be denied.
Institute Table Tennis Team will be given priority for the team practice
Vacation of the TT Table is to be done for pre-reserved events.

Issued equipment should be used properly and returned after use without any damage.
Damage to the table or equipment would imply a strict disciplinary action and/or fine against the offender.
Eatables are not allowed on the ground.
For getting sports equipment, students need to enter his/her details in a logbook
corresponding to their hostel (available with security or hostel supervisor), submit
their ID and get the equipments; they can collect ID as soon they return the
equipment.
Above-mentioned rules are not exhaustive, and Institute is free to
modify/amend/delete/add new rules.
A fine of INR 2000 shall be extracted from the person who breaks the rules
mentioned above. Non-compliance of the above-mentioned rules would invite strict
disciplinary action. Decision of the Sports Committee would be final.

Title: VOLLEYBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/volleyball/volleyball_event.php
Content:
VOLLEYBALL CLUB, IIT INDORE
EVENTS
Inter IIT - Tournament between IITs
Shaurya - Inter Hostel tournament
Lakshay -
Intra IIT tournament
JOSH
An annual multisports event hosted for everyone, especially first years, to welcome them and give them a
chance to showcase their skills.
GENERAL CHAMPIONSHIP (GC)
A six-month-long multisports event in which teams of different years or departments compete against
each other with full strength to show which is best and have bragging rights overall.
Open Tournament
The Open Tournament is an event where anyone can participate, and it is an opportunity for players to
represent themselves and prove that they are the best in the institute.

Title: VOLLEYBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/volleyball/volleyball_facility.php
Content:
VOLLEYBALL CLUB, IIT INDORE
FACILITIES
We have two outdoor Volleyball courts

Title: VOLLEYBALL - IIT INDORE
URL: http://people.iiti.ac.in/~sports/volleyball/volleyball_rules.php
Content:
VOLLEYBALL CLUB, IIT INDORE
RULES AND GUIDELINES
IIT Indore students, staff and faculty possessing a valid IIT Indore identity card
Courts are to be used only for playing Volleyball
The courts are available on a first come-first serve basis
Players may be asked to vacate the courts which are pre-reserved during the specified hours, if the need
arises
Institute Volleyball
team will be given first priority and others might be asked to leave the ground during team practice
T-shirts and shorts are compulsory for everyone. In case of improper attire, entry to the courts shall be
denied.

Issued equipment should be used properly and returned after use without any damage
Damage to the courts or equipment would imply a strict disciplinary action and fine against the offender
The Flood lights used to play during night will be switched off by 22:00 hrs.
To use them for any time after that, prior permission from the Sports Officer is necessary
Please dispose off the trash in proper receptacles
No eatables are allowed on the courts.
For getting sports equipments,students needs to enter his/her details in a log book corresponding to their hostel (available with security or hostel supervisor), submit their ID and get the equipments,they can collect this ID as soon they return the equipment

----
Title: GYM - IIT INDORE
URL: http://people.iiti.ac.in/~sports/gym/gym_rules.php
Content:
GYM, IIT INDORE
RULES AND GUIDELINES
Timings:
Members
Timing Slots
Faculty Member/ Staff
6:00 a.m. to 7:00 a.m.
Common
7:00 a.m. to 9:30 a.m.
Family of Faculty staff/Students (Women)
9:30 a.m. to 11:00 a.m.
Family of Faculty staff/Students (Women)
3:30 p.m. to 4:30 p.m.
Faculty Member/ Staff
4:30 p.m. to 5:30 p.m.
Common
5:30 p.m. to 10:00 p.m.
Members of the IIT Indore community who possess valid IIT Indore identity cards
will have access to the court.
Entry and exit times must be entered in the logbook.
All gym users are advised to seek medical consultation and clearance before
embarking on any exercise programs. Be sure to always integrate warm-ups,
stretching, and cooling- down into your program. This will reduce your risk of
injury by increasing your blood flow and preparing your muscles for the workout.
Proper use of all machines & free weights is important not only to work your
muscles correctly, but also to prevent injury.
NO sandals, boots, slippers, open-toed shoes, or bare feet are permitted.
Sports Rigs are compulsory for everyone. In case of improper attire, entry to the
gym shall be denied.
The management & gym staff on duty reserve the right to decide on the suitability
of the sporting attire worn by gym users. Dry, closed-top athletic shoes must be
worn at all times.
Outside footwear is strictly prohibited on the treadmills or any other machines so
bring along a proper gym shoe for your workout.
A personal towel must be used at all times. Gym users are not allowed to share
towels. Please bring your own towel and wipe your sweat off the seats or
machines that you have used. Other users wish to use the seats or/and
machines in the gym without your sweat. Wear clean and dry clothes while
working out.
Do not monopolize the machines. Cardio machines are restricted to 15 minutes

per use during peak hours. All other equipment shall be shared among gym users at all times.

Do not slam, drop, clang, or throw dumbbells or free weights on the floor when you are finished.

Do not leave equipment lying around so someone could trip over it. Replace equipment to its original state and location after use.

No bags are allowed in the gym

No equipment shall be moved from its original place.

Damage to the equipment would imply a strict disciplinary action and fine against the offender.

Eatables are not allowed inside the Gym.

Please dispose off the trash in proper receptacles.

Above-mentioned rules are not exhaustive, and Institute is free to modify/amend/delete/add new rules.

A fine of INR 2000 shall be extracted from the person who breaks the rules mentioned above. Non-compliance of the above-mentioned rules would invite strict disciplinary action. Decision of the Sports Committee would be final.

Title: YOGA - IIT INDORE
URL: http://people.iiti.ac.in/~sports/yoga/yoga_event.php
Content:
YOGA CLUB , IIT INDORE
EVENTS
Yoga Workshop
Daily yoga sessions are taken in the morning 7:00-8:00 am where we perform mainly suryanamaskar, asanas like headstand,shoulder stand,downward dog pose and pranayama kriyas.
Yoga Quizes
Yoga Challenges
Essay Writing Competition

Title: YOGA - IIT INDORE
URL: http://people.iiti.ac.in/~sports/yoga/yoga_facility.php
Content:
YOGA CLUB , IIT INDORE

FACILITIES
We have a spacious air conditioned hall for Yoga with sufficient mats
YOGA - IIT INDORE

Title: YOGA - IIT INDORE
URL: http://people.iiti.ac.in/~sports/yoga/yoga_rules.php
Content:
YOGA CLUB , IIT INDORE

RULES AND GUIDELINES
Timmigs:
6.30 am to 7.30am
IIT Indore students, staff and faculty possessing a valid IIT Indore identity card
In case of improper attire, entry to the hall shall be denied.
Yoga mats after yoga should be returned to appropriate place

No eatables are allowed on the in side the yoga hall.

IIT Indore Academic

IIT Indore offers following Academic Programs

1(A). Bachelor of Technology (BTech)

1.1 Computer Science and Engineering (from AY 2009-10)

1.2 Electrical Engineering (from AY 2009-10)

1.3 Mechanical Engineering (from AY 2009-10)

1.4 Civil Engineering (from AY 2016-17)

1.5 Metallurgical Engineering and Materials Science (from AY 2016-17)

1.6 Chemical Engineering
(from AY 2023-24)

1.7 Mathematics and Computing
(from AY 2023-24)

1.8 Engineering Physics
(from AY 2023-24)

1.9 Space Science and Engineering (SSE)
(from AY 2023-24)

1(B). Bachelor of Design (B.Des.)

2. Master of Technology (MTech) with provision of converting to MTech + PhD dual degree at the end of 3rd Semester

2.1 Electrical Engineering with specialization in Communication and Signal Processing (from AY 2013-14)

2.2 Electrical Engineering with specialization in VLSI Design and Nanoelectronics (from AY 2017-18)

2.3 Mechanical Engineering with specialization in Advanced Manufacturing (AM) (Formally Production and Industrial Engineering)
(from AY 2013-14)

2.4 Mechanical Engineering with specialization in Thermal Energy Systems (TES)
(from AY 2022-23)

2.5 Mechanical Engineering with specialization in Mechanical Systems Design (from AY 2018-19)

2.6 Metallurgical Engineering and Materials Science with specialization in Materials Science and Engineering (from AY 2015-16)

2.7 Metallurgical Engineering and Materials Science with specialization in Metallurgical Engineering (from AY 2018-19)

2.8 M.Tech. in Electric Vehicle Technology from Center for Electric Vehicles Intelligent Transport Systems (CEVITS) (from AY 2021-22)

2.9 M.Tech. in Space Engineering from Department of Astronomy, Astrophysics And Space Engineering (DAASE) (from AY 2021-22)

2.10 Computer Science and Engineering with specialization in
Computer Science and
Engineering (from AY 2023-24)

2.11 Civil Engineering with specialization in
Water, Climate and Sustainability (from AY 2023-24)

2.12 Biosciences and Biomedical Engineering with specialization in Biomedical Engineering (from AY 2023-24)

2.13 Mechanical Engineering with specialization in Applied Optics and laser Technology (from AY 2023-24)

2.14 Civil Engineering with specialization in
Structural Engineering
(from AY 2023-24)

2.15 Center of Futuristic Defence and Space Technology
with specialization in Defence Technology
(from AY 2023-24)

2.16 Electrical Engineering with specialization in Power Systems and Power Electronics
(from AY 2025-26)

2.17 Biosciences and Biomedical Engineering with specialization in Biomedical Devices
(from AY 2025-26)

3. Two-year Master of Science (MSc) with provision of converting to MSc + PhD dual degree at the end of 3rd Semester

3.1 Chemistry (from AY 2013-14)
3.2 Physics (from AY 2013-14)
3.3 Mathematics (from AY 2015-16)
3.4 Biotechnology (from AY 2017-18)
3.5 Astronomy (from AY 2018-19)

4. Five-year BTech + MTech (only for eligible BTech students of IIT Indore at the end of 6th semester)

4.1 BTech in Electrical Engineering with MTech in Communication and Signal Processing (from AY 2014-15)
4.2 BTech in Electrical Engineering with MTech in VLSI Design and Nanoelectronics (from AY 2017-18)
4.3 BTech in Mechanical Engineering with MTech in Production and Industrial Engineering (from AY 2014-15)
4.4 BTech in Mechanical Engineering with MTech in Mechanical Systems Design (from AY 2018-19)

5. MS(Research)

5.1 MS (Research) in Computer Science and Engineering
(from AY 2018-19)
5.2 MS (Research) in Electrical Engineering
(from AY 2019-20)
5.3 MS (Research) in Mechanical Engineering
(from AY 2019-20)
5.4
M.S. (Research) in Space Science and Engineering from Department of Astronomy, Astrophysics And Space Engineering (DAASE) (from AY 2021-22)
5.5
M.S. (Research) in Humanities and Social Sciences from School of Humanities and Social Science (HSS) (from AY 2021-22)
5.6 Master of Science in Data Science and Management (MS-DSM) (from AY 2021-22)

6. Doctor of Philosophy

6.1 Computer Science and Engineering (from AY 2010-11)
6.2 Electrical Engineering (from AY 2010-11)
6.3 Mechanical Engineering (from AY 2010-11)
6.4 Civil Engineering (from AY 2017-18)
6.5 Metallurgical Engineering and Materials Science (from AY 2014-15)
6.6 Bio-sciences and Bio-medical Engineering (from AY 2012-13)
6.7 Chemistry (from AY 2010-11)
6.8 Physics (from AY 2010-11)
6.9 Mathematics (from AY 2010-11)
6.10 English (from AY 2011-12)
6.11 Philosophy (from AY 2010-11)
6.12 Economics (from AY 2010-11)
6.13 Psychology (from AY 2012-13)
6.14 Sociology (from AY 2013-14)
6.15 Astronomy, Astrophysics and Space Engineering (from AY 2016-17)
6.16 Centre of Advanced Electronics
(from AY 2021-22)
6.17 Centre for Rural Development and Technology (CRDT) (from AY 2023-24)
6.18 Center for Electric Vehicle and Intelligent Transport Systems (CEVITS)

(from AY 2023-24)
6.19 Center of Futuristic Defense and Space Technology
(CFDST)
(from AY 2023-24)
6.20 JP Narayan National Center of Excellence in the Humanities (from AY 2024-25)
6.21 Chemical Engineering (from AY 2024-25)
7 M.A. ENGLISH (LITERATURE AND LINGUISTICS)
7.1 MA English (Literature and Linguistics) from School of Humanities and Social Sciences (HSS)
(from AY 2025-26)

Title: IIT Indore Academic
URL: https://academic.iiti.ac.in/people.php
Content:
IIT Indore Academic
Academic Affairs Functionaries & Responsibility
Prof. Vipul Singh
Dean of Academic Affairs (DOAA)
Responsibility:Overall Administration of all Academic Programmes
+91 0731 660 3121
doaa [at] iiti.ac.in
First Floor, West Wing, Abhinandan Bhawan
Prof. Somnath Dey
Associate Dean of Academic Affairs (PG and PhD Programmes) Acting
Responsibility:Academic Affairs of all PG and Ph.D. Programmes
+91 0731 660 3366
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First Floor, West Wing, Abhinandan Bhawan
Prof. Ankhi Roy
Associate Dean of Academic Affairs (UG Programme)
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Dr. Kumar Gaurav
Assistant Registrar (Academic Affairs)
Responsibility:Overall Supervision of Administrative work of Academic Affairs
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araa [at] iiti.ac.in
First Floor, East Wing, Abhinandan Bhawan
People handling Doctor of Philosophy (Ph.D.) Academic Affairs
Mr. Tapesh Parihar
Section Officer(Academic Affairs)
Responsibility: All works related to Ph.D. students who have completed their four years; Ph.D. Theses & Remuneration of Thesis Examiners; Scholarship from Institute and External Agencies of Ph.D. students; Processing Ph.D. contingency Claims; etc...
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Mr. Rahul Shrivas
Junior Assistant (Academic Affairs)
Responsibility:Ph.D. NOC, Trinscript all academic activities related to Ph.D. Admission; and offices; CSIR fellwoship , and offices, etc...
+91 0731 660 3375
ja_academics [at] iiti.ac.in
First Floor, East Wing, Abhinandan Bhawan
People handling Postgraduate (PG) Academic Affairs
Mr. Kailash Jamra
Junior Superintendent (Academic Affairs)
Responsibility: All works related to M.Tech. and MS(R) Admissions through COAP and also for non-TA category students; Registration of all M.Tech. and MS(R) programs; Scholarship from Institute and External Agencies for PG students; etc...
+91 0731 660 3490
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First Floor, East Wing, Abhinandan Bhawan
People handling Undergraduate (UG) Academic Affairs
Mr. Dushyant Pratap
Junior Assistant (Academic Affairs)
Responsibility: All works related to UG and Preparatory Programmes; Registration of all UG and Preparatory Programmes; Preparing necessary Data for Ranking of Institutes & Parliamentary Query, RTI Reply and other replies; Issuing All kinds of certificates, i.e., NOC for the passport - visa, bonafide certificates, Education verification; etc...
+91 0731 660 3405
manageracademic [at] iiti.ac.in and dushyant [at] iiti.ac.in
First Floor, East Wing, Abhinandan Bhawan
Mr. Nitin Parashar
Senior Assistant(Academic Affairs)
Responsibility:Preparing Academic Calendar (under the instruction of AOAA and DOAA); Class Time Table; Exam Time Table, Seating Plan, Exam Attendance Sheet, and Invigilation Duty Schedule; Branch Change and AISHE Data; All matters related to Course Registration of UG programs; etc...
+91 0731 660 3128
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First Floor, East Wing, Abhinandan Bhawan
People handling Fellowship, Scholarship, Fee Remuneration and other
Mr. Tapesh Parihar
Section Officer (Academic Affairs)
Responsibility: Fellowship and other Scholarship related to Ph.D. Programme
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Mr. Kailash Jamra
Junior Superintendent(Academic Affairs)
Responsibility:Fellowship, Scholarship and other Scholarship related to PG Programme
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Mr. Ramendra Noatia
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Responsibility: Fellowship, Scholarship, Fee Remuneration, MCM and other Scholarship related to UG Programme
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First Floor, East Wing, Abhinandan Bhawan
People handling Class Room Infrastructure

Mr. Nitin Bhate
Technical Manager (Academic Infrastructure)
Responsibility: Maintenance and Upkeep of classrooms in the Lecture Hall Complex; Custodian of all Classroom Infrastructure including Video & Audio Systems, Furnitures etc.; Providing technical support in all the VIP meetings, etc...
+91 0731 660 3405
bnitin [at] iiti.ac.in
First Floor, East Wing, Abhinandan Bhawan
Mr. Nitesh Sahu
Technical Assistant (Academic Infrastructure)
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First Floor, East Wing, Abhinandan Bhawan
Mr. Praveen Kaushal
AV Teaching Aids Assistant
Responsibility:Class Room Booking; Receiving Complaints related to Class Rooms and Taking Necessary Action; Conduct and assisting online classes; Providing technical support in all the VIP meetings, etc...
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First Floor, East Wing, Abhinandan Bhawan
Mr. Rajendra Rana
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rajendra.rana [at] iiti.ac.in
First Floor, East Wing, Abhinandan Bhawan
People handling Dispatch of Academic Affairs
Mr. Anup Sharma (Academic Affairs)
Office Attendant
Responsibility: Assisting in maintaining Personal Files of all students; Receiving all incoming documents from students, departments, and offices;
Dispatching all outgoing documents to students, departments, and offices; Attendant Work in the Academic Affairs Section, etc...
+91 0731 660 3565
anup [at] iiti.ac.in
First Floor, East Wing, Abhinandan Bhawan
Academic Server Programmer
Mr. Shishupal Singh Rajpoot
Academic Server Programmer (Academic Affairs)
Responsibility: Managing Online Academic Record (AROL) portal and admission portal like Ph.D. M.Tech. Ms.c. etc
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First Floor, East Wing, Abhinandan Bhawan
Mr.Shekhar Arya
Junior Assistant(Academic Affairs)
Responsibility:Miscellaneous works related to M.Sc. program. Issuing All kinds
of certificates, PG Related Work
+91 0731 660 3598
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First Floor, East Wing, Abhinandan Bhawan

Ms. Niharika Yadav
Junior Superintendent(Academic Affairs)
Responsibility:Miscellaneous works related to M.Sc. program. Issuing All kinds
of certificates, i.e., NOC for the internship, passport, visa,
bonafide certificates etc.
Academic Office.
QIP program.
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First Floor, East Wing, Abhinandan Bhawan
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Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore
Madhya Pradesh, 453552

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IIT INDORE
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Archive
UG Department-wise Course Curriculum List
Course Curriculum UG
Course Curriculum PG/Ph.D.
Course Curriculum for Preparatory Students
#
Program
Department
1
UG
Astronomy, Astrophysics and Space Engineering
2
UG
B.Des. School of Innovation
3
UG
Chemical Engineering
4
UG
Civil Engineering
5
UG
Computer Science and Engineering
6
UG
Electrical Engineering
7
UG
Engineering Physics
8

UG
Mathematics and Computing
9
UG
Mechanical Engineering
10
UG
Metallurgical Engineering and Materials Science
academic-office@iiti.ac.in

Title: Indian Institute of Technology Indore
URL: https://academic.iiti.ac.in/app/course_curriculum_list_pg
Content:
 Indian Institute of Technology Indore
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Archive
PG / Ph.D. Department-wise Course Curriculum List
Course Curriculum UG
Course Curriculum PG/Ph.D.
Course Curriculum for Preparatory Students
#
Program
Department
Course Curriculum File
1
PG
Astronomy, Astrophysics and Space Engineering
2
PG
Biosciences and Biomedical Engineering
3
PG
Center for Electric Vehicles And Intelligent Transport Systems
4
PG
Center for Rural Development and Technology
5
PG
Center of Futuristic Defense and Space Technology
6
PG
Center of Innovation, Incubation, Entrepreneurship and Industry Relations (CIIEIR)
7
PG
Centre for Advanced Electronics
8
PG
Chemical Engineering
9
PG

Chemistry
10
PG
Civil Engineering
11
PG
Computer Science and Engineering
12
PG
Electrical Engineering
13
PG
Humanities and Social Sciences
14
PG
JP Narayan National Center of Excellence in the Humanities
15
PG
Mathematics
16
PG
Mechanical Engineering
17
PG
Metallurgical Engineering and Materials Science
18
PG
Physics

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Title: IIT Indore Academic
URL: https://academic.iiti.ac.in/ugforms.php
Content:
IIT Indore Academic

Forms for UG Students
Application Forms
Below forms can be downloaded at URL: https://academic.iiti.ac.in/ugforms.php
Promotion of Research/Innovation for Undergraduate Students (PRIUS)
PDF
Form for Selecting BTP Project
PDF
Form for BTP Progress Report
PDF
Format for Preparing BTP Report
DOC
Application For Bonafide Certificate / NOC
DOC , PDF
Leave application cum advance form for foreign visit of student
DOC , PDF
Application Form for students
DOC , PDF

Title: IIT Indore Academic
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Content:
PG
Forms for PG Students
Forms for PG students can be downloaded at URL: https://academic.iiti.ac.in/phdforms.php

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Content:

IIT Indore has a structured framework managing academic affairs to ensure quality education. The Senate Post Graduate and Under Graduate Committees formulate and review policies for their respective programs. Department-level committees oversee academic activities within disciplines. Anti-Ragging and Anti-Harassment Committees enforce a safe, respectful campus as per Supreme Court guidelines. The Scholarship-Cum Eligibility Committee manages scholarships based on merit and eligibility. Together, these committees uphold academic excellence and a supportive environment.

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Content:
IIT Indore Academic
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Scholarship
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CSS Scholarship
FFE Scholarship
Samsung Star Scholarship
Other Scholarships and Fellowships
Scholarships
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IBM Ph.D. Fellowship Program
PDF
TCS Research Scholar Scheme 2011
Details
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Institute - FAQ
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Student - FAQ

PDF

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IIT Indore Academic
Security Helpdesk
Tel: +91-7324-306717
Academic Section
Tel: +91-7324-306994
+

Title: IIT Indore Academic
URL: https://academic.iiti.ac.in/newstudent_info.php
Content:
IIT Indore Academic
Information of Orientation and Registration for New PG and Ph.D. Students
IIT Indore Helpline number for students: +91 0731-660333
For PhD 0731-660333 Ext: 3577/3375
For PG 0731-660333 Ext: 3490
For AROL Related Query 0731-660333 Ext: 3565
Information for New Ph.D. Students.
Roll List of Candidates Provisionally Selected for Ph.D. Program for the A. Y. 2025-26 (Jan Session)
2025 Detailed Information of Orientation and Registration for New Ph.D.Students
Before the physical joining to the Institute all the new students are required to upload their documents along with all the testimonials on AROL latest by Jan 2, 2025
Arrange all the documents as listed in the checklist available at URL:
https://academic.iiti.ac.in/newstudent_info.php

Title: How to Login to Arol
URL: https://academic.iiti.ac.in/newstudent_info.php
Content:
Login to AROL on Academic Portal of IITI website with your credentials shared by
the Institute : Login With Institute Email-ID (Login With gmail account)
Step by step process for online Registration on AROL of Academic Portal:
(a) Fill the required information on profile window.
(b) Upload the duly self-attested copies of documents as per the Check list.
(c) Please ensure to submit all the documents online through the link provided on the academic portal or mention about the deficiency , if any. (in case of non- availability or intimated by
the
verification by Office of HOD or Academic Office).
In case of any query / clarifications:
Admission Related Query (PG):
Telephone No.: 0731-6603490
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Admission Related Query (PhD):
Telephone No.: 0731-6603577 / 3375
Email ID: tapesh@iiti.ac.in, phdadmission@iiti.ac.in

Accommodation Query (Hall of Residence):
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Email ID: chiefwardenoffice@iiti.ac.in

Fees Submission Related Difficulty (Finance & Accounts):
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Email ID: roshanb@iiti.ac.in

Title: About IIT Indore
Content:
Indian Institute of Technology Indore (IITI),
is an institute of national importance established by the Government of India in 2009.
In its short history, IIT Indore has distinguished itself with its commitment to innovation in pedagogy and research.
The institute prides itself on the active involvement of its undergraduate students in research projects across departments and Departments.
Campus
IIT Indore is located in a scenic campus about 25 km south of Indore along Khandwa Road in Simrol village. The campus is spreads over an area of about 501 acres and is self sufficient with
all modern facilities. All undergraduate students reside in the Halls of Residences within the campus.
Facilities
Sport facilities comprise upcoming football and cricket grounds with floodlights,
basketball court, upcoming tennis courts, volleyball court, badminton courts, a well equipped gymnasium, table tennis, and a Student Activity Centre.
All students will be serverd breakfast, lunch, high tea with snacks and dinner in the dinning area.
It operates a night canteen during exam time.
The Health Centre
is conveniently located within the Hall of Residence and operates round the clock.
IITI also has a 24X7 ambulance available at hostel for emergency medical situations.
It also makes trips to the hospital every day. Students are covered by medical insurance and health services are free of cost.
The Student Activity Centre is where students and student clubs have meetings, events and activities.
La Fresco is IIT Indore's own general operated by students.
All day-to-day requirements like cosmetics, packed food, stationery, cold-drinks and refreshments are available here.
It has a photo-copying machine and printing facility. Several other stores and facilities are coming up on campus and should be
available very soon.
The Central Library has a rich collection of books for research, learning and all educational needs. It also has a huge repotoire of electronic databases, journals and e-publications that are useful for student and faculty research.
The library also has a growing collection of fiction and non-fiction books for students to access beyond their study needs. Books in most Indian languages are available.
More information about the library can be found at this link.
The Counselling Cell comprises a professional counselor along with a few student members.
It offers friendly support to the students to deal with any concerns that they might have including academic,
personal, emotional, family or peer related.
Placements
IIT Indore has consistently had an excellent placement record since its first graduating batch in 2013. Students have been placed in
reputed firms like Microsoft, Google, Honda, Qualcomm, DE Shaw, Impetus, Accenture, Infosys to name just a few.
Student Life
Clubs ensure that student life has multiple dimensions. The following clubs are active at IIT Indore:
The Literary Club organizes competitions and talks. It publishes IIT Indore's annual magazine-Inscription.

Student Entrepreneurship and Support Cell hosts encourages entrepreneurship by hosting events and talks.

It promotes incubation of ideas and may also offer funding for startups.

Quiz Club hosts on campus and online quizzing competitions throughout the year.

Programming Club holds online and offline competitions, talks and workshops to promote programming and computer technology.

Robotics Club hosts interesting competitions that combine fun and learning. Events such as Robo-soccer well cherished on campus.

Music Club hosts IITI's annual musical night- Crescendo. It also manages a recording studio where bands can record their songs, and offers tutoring for those who want to learn an instrument.

Dance Club did several flash mobs across Indore's popular locations as publicity for our college festival. It is society of dance enthusiasts.

Drama Club puts life into celebrations on occasions and festivities such as the Independence day, Republic Day etc.

Apart from this, IIT Indore sends teams for SAE India's BAJA competition, Robocon and the ACM ICPC.

IIT Indore's team has made it to the international finals of the ACM ICPC three times!

IIT Indore sends a its contingent to the Inter IIT Sports Meet. Training and practice for it takes place round the year.

Celebrations are organized for occasions and festivities such as Independence Day, Republic Day, Foundation Day, Janmasthami, Dandiya etc and take place with fervour and enthusiasm.

Inter-batch sports tournaments are held for sports such as football, basketball and volleyball.

Outside IITI

Indore is called 'mini-Mumbai' and rightly so. The city is the commercial capital of Madhya Pradesh and is modern.

Indore is city with a lot of educational institutes (only city in to have an IIT and IIM) and hence cafes, movie theatres, clubs, restaurants and hangout places are ample in number. Malls such as Treasure Island and C21 are a popular hangout place for students on weekends. They house the major fast-food chains such as Dominos, McD, Pizza Hut, KFC etc.

The Sarafa Bazaar and Chhappan Dukaan are places where Indore's highly regarded street food can be savoured.

Indore is also a historical city and is surrounded by heritage areas that are accessible in short trips by road. Mandu, a palace city, Maheshwar on the banks of the Narmada, Ujjain the temple city are all within a two hour drive from Indore.

Title: IIT Indore Academic
URL: https://academic.iiti.ac.in/prospective_international_students.php
Content:
IIT Indore Academic
Required forms for International Exchange students can be found at URL:
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Forms
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Medical Fitness Form
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Title: IIT Indore
URL: https://academic.iiti.ac.in/qip_contact.php
Content:
IIT Indore
Academics / Indian Institute of Technology Indore
QIP Center
Indian Institute of Technology Indore offers admission to PhD Programs in the following Department with 2 seats each under QIP category.
Civil Engineering
Computer Science and Engineering
Electrical Engineering
Mechanical Engineering
Bio-sciences and Bio-medical Engineering
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Title: R&D Office
URL: https://rnd.iiti.ac.in/rnd_office
Content:

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Mr. Amit Kumar [SERB(CRG), Consultancy]
Mr. Ankit Tiwari [DST, CSIR, MEITY]
Mr. Yogesh Rathore [AICTE, BRNS, MOE, Other government funding]
Mr. Chetan Verma [DRDO, Conference, CEP, Karyashala]
Mr. Jitendra Kadam [Young faculty seed grant, NMICPS projects from IIT's]

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Call
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Phone: +91-731-660333 (Ext. 3423)

TECHNOLOGIES AVAILABLE FOR
LICENSING & COMMERCIALIZATION

S. No.
Technology
Name of the Faculty
Application Area

1 A method for synthesizing nanoparticle or microsphere Dr. Abhijeet Joshi Bioscience & Bioengineering

2 Essential amino acid based biodegradable and biocompatible nanoparticles for bio medical imaging and targeted drug delivery applications Dr. Sharad Gupta Bioscience & Bioengineering

3 Ultrasonic Atomizer based ultrafine silk nanoparticles with long shelf life for targeted drug delivery and diagnostics Dr. Sharad Gupta, Dr. Abhijeet Joshi Bioscience & Bioengineering

4 Novel Mutant L-Asparaginases Prof. Avinash Sonawane Bioscience & Bioengineering

5 Green Synthesis of Biocompatible and Near Infrared Active Iron Oxide Nanoparticle for Deep Tissue Imaging and Therapy Dr. Sharad Gupta Bioscience & Bioengineering

6 Development of portable sensor Based Canine Pregnancy Detection System Dr.Debasis Nayak,Prof. Ram Bilas Pachori Bioscience & Bioengineering

7 Portable biosensing systems for milk spoilage and adultration deduction Dr. Abhijeet Joshi Bioscience & Bioengineering

8 Recombinant organophosphate hydrolyzing enzyme immobilized fluorescent composites for the detection and degradation of organophosphates compounds Dr. Abhijeet Joshi, Dr. Prashant Kodgire Bioscience & Bioengineering

9 Myelin protein antigenic epitopes presented by major histocompatibility complexes, a driver to multiple sclerosis Dr. Hem Chandra Jha Bioscience & Bioengineering

10 Novel Synergistic combination therapy based on levofloxacin and dorzolamide for the treatment of sepsis Dr. Mirza S Baig Bioscience & Bioengineering

11 Novel Compound and method thereof to address the TIRAP mediated chronic inflammatory signalling Dr. Mirza S Baig Bioscience & Bioengineering

12 Homoaromatic Peptide mitigate FMR pol-G-protein mediated toxicity in fragile X-associated Tremor/Ataxia Syndrome (FXTAS) Prof. Amit Kumar Bioscience & Bioengineering

13 A novel E.coli L-Asparaginase (EcA) variant of Acute Lymphoblastic Leukemia (ALL) Prof. Avinash Sonawane Bioscience & Bioengineering

14 Multiphoton (Two and Three-photon) excited fluorescence for the identification and differential of X and Y- chromome-bearing sperms for semen sorting Dr. Sharad Gupta Bioscience & Bioengineering

15 Metal-free, solvent-free synthesis of fused-pyrido hetrocycles: Biological efficacy against cancer and multi-drug resistant pathogens Prof. Chelvam Venkatesh Chemistry

16 Computer aided Design, development,synthesis and biological evaluation of third generation tubulysin family of compounds as anti cancer agents Prof. Chelvam Venkatesh Chemistry

17 Catalyst for low temperature hydrogen production Prof. Sanjay Kumar Singh Chemistry

18 Catalytic process for hydrogen production from polymeric polyethylene terephthalate (PET) waste Prof. Sanjay Kumar Singh Chemistry

19 Resistive switching based on π-conjugated compound Prof. Apurba K Das Chemistry

20 New Small Molecule inhbitors/Ligands for Early Diagnosis and Therapy of Prostate Specific Membrane Antigen (PSMA+) Cancers and Neurodegenerative Diseases Prof. Chelvam Venkatesh Chemistry

21 A portable kit for visible light photodynamic inactivation of microbes and method thereof Dr. Debayan Sarkar Chemistry

22 Antifungal and antibacterial hydrogel Prof. Apurba K Das Chemistry

23 Biomolecular Condensate Matrix enabled Conductive Polymer Hydrogel: Versatile insitu Oxidant Templating Preparation Prof. Tridib Kumar Sarma Chemistry

24 Customizing acceptor/donor type counter ions for selective

enhancement of electrochromic device performance parameter.Prof. Rajneesh Misra, Prof. Rajesh Kumar Chemistry

25Modelling Calibration of Friction
Parameters for Debris FlowProf. Neelima SatyamCivil Engineering

26Portable Integrated Stand for Constant and Falling Head Permeability ApparatusProf. Neelima SatyamCivil Engineering

27Ground Improvement Technique using Indigenous Bacteria for
Biocementation of Expansive Soil SubgradesProf. Neelima SatyamCivil Engineering

28Process for Culturing Indigenous Bacteria for Treating Clays with
Varying Plasticity to Improve Engineering Behavior"Prof. Neelima SatyamCivil Engineering

29Bio-Chem-Reactor for Biocementation and Method ThereofProf. Neelima SatyamCivil Engineering

30Integrated Mass Spring Damper and Liquid-Circular
Angular Accelerometer System for Structural Strength AnalysisProf. Neelima SatyamCivil Engineering

31Development of improved ballistic performance concrete slab by incorporating different geometrical shapes as reinforcement subjected to projectile impactDr. Abhishek RajputCivil Engineering

32Photoconductive device for THz emission and detection with metal-semiconductor and metal-insulator-semiconductor contactDr. Abhishek SinghCivil Engineering

33A Method for measuring Hydrological resilience of a region in response to warming shifts Prof. Manish Kumar GoyalCivil Engineering

34Method and system for determining spatiotemporal characteristics and
predicting the state of Atmospheric Rivers (AR)Prof. Manish Kumar GoyalCivil Engineering

35GOBAiR, a cow dung-based foaming agent and resulting lightweight construction materials thereofProf. Sandeep Chaudhary Civil Engineering

36Heat curing based vat-geopolymerization based 3-D printing processProf. Sandeep Chaudhary Civil Engineering

37Wheelchair equipped with Brain Computer Interface and Gesture RecognitionDr. Gourinath BandaComputer Science & Engineering

38Design Space Exploration System and Method Thereof Using a Bacterial Foraging Optimization MechanismProf. Anirban SenguptaComputer Science & Engineering

39Method and System for Automatic Fault Recovery and True Output Extraction during High Level SynthesisProf. Anirban SenguptaComputer Science & Engineering

40Design Space Exploration of Optimal k-Cycle Transient Fault Tolerant Datapath Based on Multi-Objective Power-Performance TradeoffProf. Anirban SenguptaComputer Science & Engineering

41Method and Apparatus for Embedded Systems based Intervention for Energy Conservation/ System And Method For Electrical Energy ConservationProf. Anirban SenguptaComputer Science & Engineering

42Improved Schedule Delay Estimation Process for Datapath during High Level Synthesis of Application Specific ProcessorsProf. Anirban SenguptaComputer Science & Engineering

43Design Space Exploration of Optimal Kc- Cycle Transient Fault Secured Data-path System with Intelligent Cut InsertionProf. Anirban SenguptaComputer Science & Engineering

44Design Space Exploration Of An Optimized Hardware Trojan Detectable/Secured Datapath During High Level SynthesisProf. Anirban SenguptaComputer Science & Engineering

45A smart road asset management system and method thereofProf. Aruna TiwariComputer Science & Engineering

46System and method for sign language gesture recognitionProf. Aruna TiwariComputer Science & Engineering

47Large Scale Contact Tracing for Covid-19Dr. Chandresh Kumar MouryaComputer Science & Engineering

48Embedding Watermark based on Multi-Variable Signature Encoding at Behaviour Level for Reusable IP Core ProtectionProf. Anirban SenguptaComputer Science & Engineering

49System, Apparatus, and Method for Heart Rate determination of a user wearing a Face MaskDr. Puneet GuptaComputer Science & Engineering

50Robust Remote Photoplethysmography Estimation By Denoising Eulerian And Lagrangian Pulse Signals Using Contrastive LearningDr. Puneet GuptaComputer Science & Engineering

51Security Aware Design Methodology for Designing Secure Hardware Accelerators for Implantable Cardiac PacemakerProf. Anirban SenguptaComputer Science & Engineering

52Secure Hardware IP of GLRT Cascade using Color Interval Graph based Embedded Fingerprint for ECG DetectorProf. Anirban SenguptaComputer Science & Engineering

53Achieving super subthreshold swing (< 1 mY/decade) in multiple gate junctionless MOSFET through engineering the back gate positionProf. Abhinav Kranti Electrical Engineering

54Multiple Gate Tunneling Field Effect Transistor for Capacitorless Dynamic Random Access Memory ApplicationsProf. Abhinav Kranti Electrical Engineering

55System and method for biometric identification using ECG signalsProf. Ram Bilas PachoriElectrical Engineering

56P-N Tuned Differential 8T Static Random Access Memory (SRAM) CellProf. Santosh Kumar VishvakarmaElectrical Engineering

57Low leakage-high stability differential positive feedback controlled 10T (DPFC10T) SRAM cellProf. Santosh Kumar VishvakarmaElectrical Engineering

58Improved Performance of DG-TFET with Lateral Asymmetric Channel (LAC) Doping Profile an Underlap (UL) Feature/High Performance double gate tunnel field effect transistor for low power applications.Prof. Santosh Kumar VishvakarmaElectrical Engineering

59Offset Compensated Data Sensing Technique for Low Energy Embedded SRAMProf. Santosh Kumar VishvakarmaElectrical Engineering

60An Ultra Low Power, read decoupled-differential write, 10T SRAm cell with larger read/write noise marginProf. Santosh Kumar VishvakarmaElectrical Engineering

61Read Recharge (RRC) based process variation tolerant 10T Sram CellProf. Santosh Kumar VishvakarmaElectrical Engineering

62Dual Ion Beam Sputtered Cost-Effective and Non-Volatile Resistive Memory DevicesProf. Shaibal MukherjeeElectrical Engineering

63Hybrid Mesoporous Composites Gas SensorsProf. Shaibal MukherjeeElectrical Engineering

64Organo-Acidified Zinc Oxide Carbon Monoxide SensorProf. Shaibal MukherjeeElectrical Engineering

65Ultrasensitive NO2 Sensor based on S and N Doped Carbon Dot Functionalized Tungsten OxideProf. Shaibal MukherjeeElectrical Engineering

66A Wide Range Variable Resistance Readout CircuitProf. Shaibal MukherjeeElectrical Engineering

67Achieving high concentration of two-dimensional electron gas in capped ZnO based heterostructure for electron mobility transistor Prof. Shaibal Mukherjee Electrical Engineering

68High two-dimensional electron gas density in heterostructure of ternary/quaternary compounds based on Zinc Oxide materialProf. Shaibal Mukherjee Electrical Engineering

69A Method of Fabricating Zinc Oxide based Heterostructure for High Electron Mobility TransistorProf. Shaibal Mukherjee Prof. Abhinav Kranti Electrical Engineering

70A Method of Fabricating High Two Dimensional Electron Gas Density Yielding Zinc Oxide HeterostructureProf. Shaibal Mukherjee Prof. Abhinav Kranti Electrical Engineering

71A Multi-Frequency Based TransceiverProf. Vimal BhatiaElectrical Engineering

72Low cost, low power, and portable dual transceiver based on software defined radioProf. Vimal BhatiaElectrical Engineering

73METHOD AND APPARATUS FOR DETECTION OF ACTIVE TAPS LOCATION IN OFDM SYSTEMProf. Vimal BhatiaElectrical Engineering

74METHOD AND APPARATUS FOR LOW POWER SOURCE SPECTRUM SENSINGProf. Vimal BhatiaElectrical Engineering

75Method and apparatus for Anti-theft Fingerprint BiometryProf. Vimal BhatiaElectrical Engineering

76Method and Apparatus for secure ear biomteric recognition using single shot fringe projection themographyProf. Vimal BhatiaElectrical Engineering

77A Device for Assessment of seed priming treatments using biospeckle analysisProf. Vimal BhatiaElectrical Engineering

78System and method for emergency servicesProf. Vimal BhatiaElectrical Engineering

79All Optical Modulation in Engineered Indium Tin Oxide based vertically Ring Resonator employing Epsilon Near Zero StateProf. Mukesh KumarElectrical Engineering

80Engineered nanophotonic structure based on electrically controlled composite materials for Biochemical sensingProf. Mukesh KumarElectrical Engineering

81Apparatus and Methods for Noise-Aware and Energy-Efficient Pulse Rate Variability and Heart Rate Variability AnalysisProf. Ram Bilas PachoriElectrical Engineering

82Apparatus, Systems and Methods for Quality-Aware Energy-Efficient Respiration Rate Estimation from Photoplethysmography (PPG) SignalProf. Ram Bilas PachoriElectrical Engineering

83Apparatus, Systems and Methods for Noise-Aware Energy-Efficient ECG Signal Analysis and Cardiovascular Disease Diagnosis and PredictionProf. Ram Bilas PachoriElectrical Engineering

84Apparatus, Systems and Methods for Quality-Aware Energy-Efficient PPG Signal Analysis and Cardiovascular Disease Diagnosis and PredictionProf. Ram Bilas PachoriElectrical Engineering

85Apparatus, Systems and Methods for Contextual Information Aware Physiological Parameter Analysis and Intelligent Human Disease Prediction and Diagnosis NetworksProf. Ram Bilas PachoriElectrical Engineering

86SYSTEM AND METHOD FOR PREDICTING PARKINSON'S DISEASEProf. Ram Bilas PachoriElectrical Engineering

87π -Conjugated Compound for Resistive Switching, Device, and Method of FabricationProf. Shaibal MukherjeeElectrical Engineering

88Silicon Compatible Yttria-based Memristive Crossbar Array and A Method of Fabrication ThereofProf. Shaibal
MukherjeeElectrical Engineering

89System and Method for Monitoring and Detecting Leakage of Toxic Gases to Enable User AlertsProf. Shaibal
MukherjeeElectrical Engineering

90System and Method for Point-of-Care Diagnosis and Monitoring of Uric Acid LevelsProf. Shaibal MukherjeeElectrical Engineering

91A Method to Control Two Dimensional Electron Gas Mobility and Carrier Density of Oxide-based HeterostructureProf. Shaibal
MukherjeeElectrical Engineering

92Instrument to acquire real time dynamic photoacoustic signal and display acoustic spectrum (using high speed signal conditioning) for biomedical tissue diagnosisProf. Srivathsan VasudevanElectrical Engineering

93Method and Apparatus for Recording, Archiving, Media Management and Playing back of a Telephone CallProf. Vimal BhatiaElectrical Engineering

94Method Device and Apparatus for Managing Phone/Device Profile based on an eventProf. Vimal BhatiaElectrical Engineering

95Low cost identification of road congestion for traffic management Prof. Vimal BhatiaElectrical Engineering

96System, method and apparatus for low complexity Non-Orthogonal Multiple Access (NOMA) receiver for mixed ConstellationProf. Vimal BhatiaElectrical Engineering

97Method and Apparatus for low complexity Natural Gradient based OFDM Channel EstimatorProf. Vimal BhatiaElectrical Engineering

98Wideband Power Divider using Substrate Integrated Waveguide for Millimeter-Wave ApplicationsDr. Saptarshi GhoshElectrical Engineering

99Nanophotonic Resistive Switch based on Tapered Copper-silicon Structure with Low Power and High Extinction RatioProf. Mukesh KumarElectrical Engineering

100Constant transconductance bias technique to reduce PVT variation in oscillatorsProf. Santosh Kumar VishvakarmaElectrical Engineering

101A Multi-wavelength pulsed laser excitation photoacoustic (PA) screening appratusProf. Srivathsan VasudevanElectrical Engineering

102Respiratory motion phantom for radiotherapy treatment using moving platformProf. Srivathsan

VasudevanElectrical Engineering

103System and method for quantifying the angular stability status of a power gridProf. Trapti JainElectrical Engineering

104A Technique for Designing Curved Frequency Selective SurfaceDr. Saptarshi GhoshElectrical Engineering

105Oven-based synthesis and modified selective precipitation purification for high aspect ratio and better purity of silver nanowiresProf. Vipul SinghElectrical Engineering

106System and method for wide-area crowd counting using drones and artificial intelligenceProf. Vivek Kanhangad Electrical Engineering

107Portable Standalone vaccine carrier box with long duration temperature maintenance, monitoring and location tracker-Atmanirbhar Vaccine CarrierDr. Shilpa Raut, Prof. Devendra DeshmukhHealth sector & Mechanical Enginneing

108A Standalone, portable blood pressure measurement device with remote monitoringDr. Shilpa Raut, Prof. Devendra DeshmukhHealth sector & Mechanical Enginneing

109A MOLTEN SALT SOLID-STATE REACTION-BASED PROCESS TO OBTAIN A HIGH PURITY TI3ALC2 MAX PHASEProf. Rupesh DevanMaterial Science & Material Engineering

110Sodium rich Al substituted P2/P3 biphasic cathode for Na ion batteriesDr. Sunil KumarMaterial Science & Material Engineering

111A sanitization device for a protective articleDr. Ankur Miglani, Prof. Pavan Kumar Kankar Mechanical Enginneing

112A method of maintenance for high-performance machineries employing axial piston pumps and multiple cylindersDr. Ankur Miglani, Prof. Pavan Kumar Kankar Mechanical Enginneing

113VERTICAL
FALLING FILM GAS LIQUID TOWERDr. Ritunesh KumarMechanical Enginneing

114A mechanism of 2PRP-PRR Planar Parallel manipulator and a method thereof
Dr. Santhakumar MohanMechanical Enginneing

115A Passive Parallel Sitting/Lying type Lower Limb Rehabilitation Robot with Leg OrthosesDr. Santhakumar MohanMechanical Enginneing

116Hybrid underwater vehicle for ocean observationsDr. Santhakumar MohanMechanical Enginneing

117A METAL INERT GAS (MIG) BASED ADDITIVE MANUFACTURING TECHNIQUE FOR FABRICATING SHAPE MEMORY ALLOY RINGProf. I.A.PalaniMechanical Enginneing

118STRAINED SMA BIMORPH & SPRING BASED CONDITION MONITORING SYSTEM FOR FLUID LEAK DETECTION IN HYDRAULIC HOSESProf. I.A.PalaniMechanical Enginneing

119Thermo-mechanical test bench for reliability estimation of Shape Memory Alloy (SMA) springsProf. I.A.Palani
Prof. Bhupesh Kumar LadMechanical Enginneing

120Design and development of self-energized solar tracking system using textured shape memory bimorph substrate based thin film solar panelProf. I.A.Palani, Prof. Vipul Singh Mechanical Enginneing

121Magnetic Field Assisted Micro-Plasma Transferred Arc Additive ManufacturingProf. Neelesh Kumar JainMechanical Enginneing

122Cathode Tool Design and Development for Spur Gear Tooth Flank Modification by Electrochemical MachiningProf. Neelesh Kumar JainMechanical Enginneing

123A method and appratus for transferring heat from
stationary/moving surfaces using impingement jet Prof. Santosh Kumar Sahu
Mechanical Enginneing

124A SWARF-BASED SUBSTRATE USED FOR ADDITIVE MANUFACTURING, AND PROCESS OF PREPARATION OF SAMEDr. Yuvraj MadhukarMechanical Enginneing

125Method And System For Providing Smart Communications For Distributed Operations Planning In An Industrial NetworkProf. Bhupesh Kumar LadMechanical Enginneing

126A modular reactor for manometric apparatus operable in hydrogen environment at high pressures and capable of handling powered/porous nanomaterials Dr. Shailesh KundelwalMechanical Enginneing

127Method and System for detection and determination of failure and downtime of a fluid-powered systemDr. Ankur Miglani, Prof. Pavan Kumar Kankar Mechanical Enginneing

128A SIX DEGREE OF FREEDOM PARALLEL MANIPULATOR IN RPRS CONFIGURATIONDr. Santhakumar MohanMechanical Enginneing

129Design and Development shape memory alloy actuated smart cervical neck collarProf. I.A.PalaniMechanical Enginneing

130A Universal Testing Machine for analysis of physical properties of the Thin Film sheets and method thereof Prof. I.A.PalaniMechanical Enginneing

131Inchworm inspired shape memory alloy bimorph-based Stewart platform for opto- mechatronic system and method there ofProf. I.A.PalaniMechanical Enginneing

132A sanitization device for face masksDr. Ankur Miglani, Prof. Pavan Kumar Kankar Mechanical Enginneing

133A portable single grain dispenser Dr. Ankur Miglani, Prof. Pavan Kumar Kankar Mechanical Enginneing

134Medical Emergency Portable StretcherDr. Ashish RajakMechanical Enginneing

135Twin Gas Metal Arc Welding based additive manufacturing system and method thereof Dr. Dan Sathiaraj Mechanical Enginneing

136Novel FDM-based 3D Printing with integrated direct ink writing mechanismDr. Girish VermaMechanical Enginneing

137Estimating adsorbtion capacity of solid substrates using molecular dynamic simulationsDr. Shailesh KundelwalMechanical Enginneing

138A cost-effective synthesis of reduced graphene aerogels doped with titanium nanoparticles for adsorption of gasesDr. Shailesh KundelwalMechanical Enginneing

139Design and Development of Triboelectric nanogenerator-based Machine Skin integrated with smart controller for Digital Twin development Prof. I.A.Palani, Dr. Vibhor Pandhare, Prof. Suhas JoshiMechanical Enginneing

140Laser decal transfer based µ-3D PrinterProf. I.A.PalaniMechanical Enginneing

141IoT-based smart Sanitary pad for menstrual health monitoringProf. I.A.Palani Mechanical Enginneing

142A device for precision dispensing, sorting and quality indexing of both damaged and healthy grains, millets and nuts.Dr. Ankur Miglani, Prof. Pavan Kumar Kankar Mechanical Enginneing

143Application of synthetic jet using flapping wings for thermal management and energy harvesting.Dr. Harekrishna YadavMechanical Enginneing

144Ingredients and methodology to develop shape stable and flame retarding phase change composite for thermal management of battery modulesProf. Santosh Kumar Sahu Mechanical Enginneing

145Method of large-scale, flexible electrochromic devices using novel viologenProf. Rajesh KumarPhysics

146Stable oxide-hydroxide complex based on vanadium transition metal oxide and method thereoProf. Rajesh KumarPhysics

For further details please contact:
Assistant Registrar, R&D,
Mr. Rajeev Pandey,
Contact Number - 0731-6603586
Manager R&D, Contact -0731 660 3123
CONTACT US
Communication Address
Indian Institute of Technology Indore
Simrol, Khandwa Road, Indore 453552
Email
arrnd [at] iiti.ac.in
rndsection [at] iiti.ac.in
Call
Phone: +91-731-660333 (Ext. 3586)
Phone: +91-731-660333 (Ext. 3423)

Title: Department and Centre Details
       -       IIT INDORE
URL: http://ir.iiti.ac.in/department-and-centre-details-

Content:
Department and Centre Details
Departments at IIT Indore

Astronomy, Astrophysics and Space Engineering The Department of Astronomy, Astrophysics and Space Engineering (DAASE) was established in 2015, their research focuses on a wide range of topics in the domain of Astronomy, Astrophysics and Space Engineering e.g. astronomy in multi wavelength, radio, x-ray, gamma ray, optical, infrared, black holes, solar physics, atmospheric science, climate change, cosmological and MHD simulations, astroinformatics, BIG DATA driven astronomy etc. Presently the department has 10 faculty members and runs PhD, M. Sc., M. Tech., MS (research) and B.Tech. programs.
Department Website Faculties @ DAASE

Biosciences And Biomedical Engineering The Department of Biosciences and Biomedical Engineering (BSBE) was initiated in 2012 focusing on a wide range of research topics such as Biosensors and Bioelectronics, Biophotonics, Tissue Engineering, Neurobiology, Cancer Biology, Drug Discovery and delivery systems, Bioprocessing, Molecular Immunology, Environmental Biotechnology, Infectious diseases, Computational Biology and other major areas in biology and biomedical engineering. The department currently has 15 faculty members and offers M. Sc., M. Tech. and PhD programs. Department is soon starting a B.Tech. program in Biomedical Engineering and Health Informatics.
Department Website Faculties @ BSBE

Chemical Engineering The Department of Chemical Engineering was started in 2023 focusing on various research areas such as petrochemical, Biofuel, energy, Food processing, agriculture, and pharmaceutical industries. and many more. The department currently has 4 faculty members in total. The department offers B. Tech. programs.
Department Website Faculties @ Chemical Engineering

Chemistry The Department of Chemistry was established in 2009. It is home to 19 faculty members who work under different research areas such as Coordination Chemistry, Organometallics, Theoretical Chemistry, Computational Chemistry, Photo Chemistry, Surface and Interface, Spectroscopy Supramolecular Chemistry, Molecular & Bio-materials, Energy Storage & Conversion, Drug Discovery for Disease Diagnosis & Therapy. The department offers M. Sc. and PhD programs.
Department Website Faculties @ Chemistry

Civil Engineering The Department of Civil Engineering, established in 2016, comprises 17 distinguished faculty members who are engaged in diverse research areas. These areas include structural engineering, sustainable construction practices, composite bridges, microstructure and durability of concrete, geotechnical earthquake engineering, ground improvement techniques, hydroclimatology and statistical downscaling, hydro-meteorological monitoring, climate change impacts on water resources, pavement engineering, environmental geotechnics, numerical modeling in geomechanics, waste management, and traffic engineering. The department offers comprehensive programs, including B. Tech., M. Tech. and PhD programs, fostering a robust academic and research environment.
Department Website Faculties @ Civil Engineering

Computer Science and Engineering The Department of Computer Science and Engineering (CSE) was set up in 2009. The department has 19 faculty members working under different research areas such as Algorithms, Theoretical Computer Science, Machine Learning NLP, Cyber Security, Hardware Trojan, IoT, Biometrics, Game Theory, Digital VLSI Design, Edge-Cloud. The department offers B. Tech., MS (research), M. Tech. and PhD programs.
Department Website Faculties @ CSE

Electrical Engineering The Department of Electrical Engineering, established in 2009, currently has 22 faculty members actively engaged in research in Communications, Signal Processing, Image Processing, VLSI, Nanoelectronics, Semiconductor Devices, RF and Microwave, Photonics, Power Engineering, and

Biophotonics Instrumentation. The department offers undergraduate (B. Tech.), postgraduate (M. Tech. in Communication and Signal Processing, M. Tech. in VLSI Design and Nanoelectronics, and MS by Research), and doctoral (PhD) programs.
Department Website Faculties @ EE

Humanities and Social Science The School of Humanities and Social Sciences was established in 2009 and has 16 faculty members. The department has a unique and dynamic research culture that is promoted through various interdisciplinary groups. These groups include Digital Humanities, Innovation Studies, Human Factors and Cognition, Sustainability and Climate Change, Media Studies, Performance Studies, Interfaith and Religion Studies, History, Philosophy, Linguistics, Medical Humanities, Food Studies, etc. The School has an inter-disciplinary MS (Research) programme and a full-fledged PhD programme with more than 80 PhD students across these areas.
Department Website Faculties @ Humanities

Mathematics The department of Mathematics was established in 2009. It presently has 20 faculty members working under various research areas such as Commutative Algebra, Geometric Function Theory, Radon Transform, Numerical Linear Algebra, Deep Learning, Kinetic theory, Modal Logic, Rough Set Theory, Analytic Number Theory, Numerical Functional Analysis, Optimization theory, Statistical Decision Theory, Graph Theory, Graph Coloring, Complex Analysis etc. The department offers B. Tech., MSc and PhD programs.
Department Website Faculties @ Mathematics

Mechanical Engineering The department of Mechanical Engineering was established in 2009. It presently has 28 core faculty members working under various research areas such as Modeling and development of micro-machining processes, Laser micro-machining, Biofuels, Optical instrumentation, Surface engineering, Smart materials and structures, Abrasive based finishing process, Piezoelectric, Pyroelectric and ferroelectric materials, Severe plastic deformation (SPD), Theory of plates and shells, Additive manufacturing of biomaterials and high melting point metallic materials; Solid state additive manufacturing of lightweight materials and composites, jet impingement cooling, microchannel heat transfer, thermal management of electronic components, Computational Fluid Dynamics, composite materials micro-machining processes, Laser micro-machining. The department offers B. Tech., M. Tech., MS (research) and PhD programs.
Department Website Faculties @ Mechanical Engineering

Metallurgical Engineering and Materials Science The Department of Metallurgical Engineering and Materials Science was established in 2016 and has 21 core faculty members. The main focus of the department is on Synthesis, Processing, Characterization, Energy, Environmental Materials, Alloy, Design, Development, Deformation, Electronic, Photonic Materials, Nanomaterials, Soft materials, Strategic Materials, Materials Degradation and Surface Engineering. The department offers B. Tech., M. Tech., and PhD programs.
Department Website Faculties @ MEMS

Physics The Department of Physics was established in 2009 focusing on Condensed Matter Physics, High Energy Physics, Complex Systems, Thin Films and Multilayers, Quantum Materials, Magnetism, Battery materials, Optoelectronics, Mesoscale and Nanoscale Physics, Quark-Gluon Plasma, Hadron Physics, Black hole Physics, Delayed networks, and many more. The department offers B. Tech. (Eng. Phys), M.Sc. and PhD programs.
Department Website Faculties @ Physics

School of Innovation The School of Innovation recently established in 2025 focusing to engage on creating value through innovation and provide complete solution to urgent social problem in identified priority area. The academic program Bachelor of Design (B.Des.) will start from 2025 academic year.
Department Website
Centers at IIT Indore
View

Address Office of International Relations7th Floor, West Wing,
Abhinandan Bhavan,
Indian Institute of Technology, Khandwa Road, Simrol, Indore 453552 Madhya Pradesh, India

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Title: Outbound Opportunities
- IIT INDORE
URL: https://ir.iiti.ac.in/outbound-opportunities-
Content:
Outbound Opportunities
Institutional Short-Term Fellowships for IIT Indore UG/PG and PhD Students to study/research at Foreign University
Outbound PhD Program Short-term Collaborative Research Fellowships for IIT Indore PhD Students
Who Can Apply
Students registered in a PhD program at IIT Indore Student should have completed their coursework
Student who have completed 3.5 years or more are not eligible
Duration
1 to 3 months
Financial Support
Living expenses of INR 35,000 per month (in addition to their regular fellowship) Tuition Fee waiver at the host institute Round trip economy class airfare, as per the actuals or to a maximum of INR 1,20,000 for US, Canada, Australia; INR 1,00,000 for Europe, UK, Africa and Japan and INR 80,000 for SAARC, Asian, ASEAN, and Middle East countries
Outbound UG/PG Program Semester exchange program for IIT Indore UG/PG Students Who Can Apply
UG Students (7th Semester) PG Students (3rd Semester) (UG students who are in the 7th semester can visit in their 8th semester and PG students who are in their 3rd semester can visit in their 4th semester)
Duration Up to One Semester (Minimum 3 Months and Maximum 6 Months) Financial Support Tuition Fee waiver at the host institute Round trip economy class airfare, as per the actuals or to a maximum of INR 1,20,000 for US, Canada, Australia; INR 1,00,000 for Europe, UK, Africa and Japan and INR 80,000 for SAARC, Asian, ASEAN, and Middle East countries Basic Medical Facilities at health center as per institute norms Note: Please download the Research Proposal Template Form Download Section
Fellowships and Scholarships for IIT Indore Students to Study/Research Abroad
IIT Indore students have access to a variety of prestigious international fellowships and scholarships to pursue studies and research at foreign universities. Explore the opportunities below to expand your academic and research horizons globally.
DAAD
The German Academic Exchange Service (DAAD) offers scholarships for Indian students to study and conduct research in Germany, covering various academic levels and disciplines.
Details: https://www.daad.in/en/study-research-in-germany/
Erasmus+
Erasmus+ is a European Union program supporting education, training, youth, and sport, offering opportunities for Indian students to study or train in Europe.
Details: https://erasmus-plus.ec.europa.eu/
Indo-German Science & Technology Centre (IGSTC)
IGSTC promotes collaborative research between India and Germany, offering funding for joint projects and exchange programs.
Details: https://www.igstc.org/
United States-India Educational Foundation (USIEF)
USIEF administers Fulbright and other fellowships for Indian students to study and research in the United States.
Details: https://www.usief.org.in/
UKRI India
UK Research and Innovation (UKRI) India supports collaborative research and funding opportunities for Indian students and researchers in the UK.
Details: https://www.ukri.org/what-we-do/international-funding/...

Indo-French Centre for the Promotion of Advanced Research (CEFIPRA)
CEFIPRA fosters scientific collaboration between India and France, offering fellowships for research and academic exchanges.
Details: https://www.cefipra.org/
Raman-Charpak Fellowship
This fellowship supports Indian and French PhD students for research exchanges between India and France.
Details: https://www.inde.campusfrance.org/raman-charpak-fellowship
École Normale Supérieure (ENS)
ENS Lyon offers opportunities for Indian students to pursue advanced studies and research in France.
Details: https://www.ens-lyon.fr/en/
British Council India
British Council India provides scholarships and funding for Indian students to study in the UK.
Details: https://www.britishcouncil.in/study-uk/scholarships
Charles Wallace India Trust Fellowships
These fellowships support Indian students and professionals for short-term research and study in the UK.
Details: https://www.charleswallaceindiatrust.com/visiting-fellowships
Marie Skłodowska-Curie Actions
This EU-funded program supports researchers worldwide, including Indian students, for doctoral and postdoctoral research in Europe.
Details: https://marie-sklodowska-curie-actions.ec.europa.eu/
Alexander von Humboldt Fellowship
This fellowship supports Indian researchers for postdoctoral and advanced research in Germany.
Details: https://www.humboldt-foundation.de/en/
Indian Students in Germany (ISG)
ISG provides guidance and support for Indian students pursuing higher education in Germany.
Details: https://www.indianstudentsgermany.org/
Goethe-Institut / Max Mueller Bhavan
The Goethe-Institut offers cultural and academic exchange programs for Indian students in Germany.
Details: https://www.goethe.de/ins/in/en/sta/new.html
Shastri Indo-Canadian Fellowships
These fellowships promote academic and research collaboration between India and Canada, supporting Indian students and scholars.
Details: https://www.shastriinstitute.org/
Japan Student Services Organization (JASSO)
JASSO provides scholarships for Indian students to study in Japan, supporting various academic programs.
Details: https://www.jasso.go.jp/en/
Japan Society for the Promotion of Science (JSPS)
JSPS offers fellowships for Indian researchers to conduct collaborative research in Japan.
Details: https://www.jsps.go.jp/english/
Embassy of Japan in India
The Embassy of Japan in India provides information on Japanese government scholarships for Indian students.
Details: https://www.in.emb-japan.go.jp/Education/
Japanese Government MEXT Scholarship Program
The MEXT Scholarship supports Indian students for undergraduate, postgraduate, and research studies in Japan.
Details: https://www.in.emb-japan.go.jp/education/Undergraduate_Student.html
Japanese Government MEXT Scholarships for Research Studies
These scholarships support Indian students for research-oriented postgraduate studies in Japan.
Details: https://www.in.emb-japan.go.jp/education/Undergraduate_Student.html
Address Office of International Relations7th Floor, West Wing,
Abhinandan Bhavan,
Indian Institute of Technology, Khandwa Road, Simrol, Indore 453552 Madhya Pradesh, India

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Title: Mobility Program
-         IIT INDORE
URL: https://ir.iiti.ac.in/mobility-program
Content:
Mobility Grant
Who can apply?
IIT Indore faculty members intending to explore new research collaborations by visiting international universities/institutes.

Application Requirements:
Applicants need to submit a proposal with a detailed visit plan including:

Place of visit

Travel dates

Objective of the collaboration

How this collaboration will help faculty members and students

Benefits to the institute

Financial Support:

A round trip of economical travel grant as per approved institute norms (From INR 80,000 to INR 1.2 Lakhs)

Living expenses of $250 per day up to a maximum period of 5 days only.

Note: Please download the Research Proposal Template Form from the download section.

International Travel Grant
Who can apply?
IIT Indore faculty members intending to explore new research collaborations by visiting international universities/institutes.

Application Requirements:
Applicants need to submit a proposal with a detailed visit plan including:

Place of visit

Travel dates

Objective of the collaboration

How this collaboration will help faculty members and students

Benefits to the institute

Financial Support:

A round trip of economical travel grant as per approved institute norms (From INR 80,000 to INR 1.2

Lakhs)

Living expenses of $250 per day up to a maximum period of 5 days only.

International Mobility Fellowships for IIT Indore Faculties
IIT Indore faculty members can enhance their research and professional expertise through various international mobility fellowships. These fellowships provide opportunities to collaborate with global institutions and advance academic excellence.

Key Fellowship Opportunities Include:

Fulbright-Nehru Academic and Professional Excellence Fellowships (US)
Supports Indian faculty and researchers for academic and professional development in the United States, fostering collaboration and knowledge exchange.
Details: https://www.usief.org.in/fulbright-fellowships/

DAAD Short-term Research Stay (Germany)
Offers short-term research stays for Indian faculty to collaborate with German institutions.
Details: https://www.daad.de/en/the-daad/postdocnet/

Commonwealth Professional Fellowships (UK)
Enables Indian faculty to undertake short-term professional development and research in the UK.
Details: https://cscuk.fcdo.gov.uk/about-us/

Newton Bhabha Fund – Researcher Mobility Program (UK-India)
Supports researcher mobility between India and the UK for collaborative research projects.
Details: https://www.britishcouncil.in/programmes/

Shastri Indo-Canadian Institute – Shastri Mobility Program
Facilitates academic and research exchanges for Indian faculty with Canadian institutions.
Details: https://www.shastriinstitute.org/shastri-mobility-programme

Erasmus+ International Credit Mobility (Europe)
Supports Indian faculty for short-term teaching or research visits to European institutions.
Details: https://erasmus-plus.ec.europa.eu/document/

Indo-French Centre for the Promotion of Advanced Research (CEFIPRA) – Raman-Charpak Fellowship
Supports Indian faculty for research exchanges with French institutions.
Details: https://www.cefipra.org/PgmMF.aspx?p=RC

Japan Society for the Promotion of Science (JSPS) – Invitational Fellowships
Enables Indian faculty to conduct collaborative research in Japan.
Details: https://www.jsps.go.jp/english/e-inv/

Contact Information
Office of International Relations
7th Floor, West Wing,
Abhinandan Bhavan,
Indian Institute of Technology,
Khandwa Road, Simrol, Indore 453552,
Madhya Pradesh, India

Title: Global e-learning program

- IIT INDORE

URL: https://ir.iiti.ac.in/global-e-learning-program

Content:

Global e-learning program

What Does This Program Offer?

Exposure to recent advancements Study about the advanced technologies Hands-on sessions Interact with eminent speakers and experts Develop collaborations

AI/ML in Biomedical Signal and Image Processing The motive of this program is to provide training to students and researchers in advanced and cutting-edge research areas to expand their horizons in globally relevant thrust areas. This course will provide exposure to AI/ML and processing of biomedical signals and medical imaging along with hands-on sessions on noise reduction in multi-channel EEG data and medical image segmentation using the U-net algorithm.

AI/ML for Cybersecurity The motive of this program is to provide training to students and researchers in advanced and cutting-edge research areas to expand their horizons in globally relevant thrust areas. In this course, mentors will provide participants exposure to the fundamentals of AI, cybersecurity, and AI in IoT along with hands-on sessions on hardware security and IP protection.

IIT Indore and DAVV Indore signed an MoU with the Taipei Economic and Cultural Centre (TECC), Taiwan, for the establishment of Taiwan Education Centre. This is the 1st Taiwan Education Centre established in Madhya Pradesh, India. Ms. Hao Yu, Lu, was appointed as Language teacher under the centre. A total of three batches of Mandarin language (2 in IITI and 1 in DAVV) were successfully conducted by Ms. Lu. The participants also appeared for TOCFL exam.

Title: FAQs
- IIT INDORE

URL: http://ir.iiti.ac.in/faqs

Content:

FAQs

Frequently Asked Questions

How do I apply for admission to IIT Indore as an international student?

International students can apply for PG and PhD programs through various schemes such as the Study in India (SII) program, Indian Council for Cultural Relations (ICCR) scholarships, or directly under the Self-Finance Category. Required documents and application procedures are available on the IIT Indore International Relations website and the respective program portals.

How can I apply for a research internship or semester exchange at IIT Indore?

You can apply through your home university, preferably having an active Memorandum of Understanding (MoU) with IIT Indore. For individual research internships, you may directly contact a faculty member at IIT Indore and submit your application through the Office of International Relations.

How to get an invitation letter from IIT Indore?

The student needs to contact the faculty at IIT Indore which aligns with the research area of the student. If the faculty at IIT Indore agrees to host the student, the student can get a Letter of Acceptance from the IIT Indore Supervisor.

What are the English language requirements for studying or conducting research at IIT Indore?

While formal English proficiency scores (e.g., TOEFL, IELTS) are not mandatory for all programs, a good command of English is essential. Some programs may require proof of proficiency depending on the agreement with the partner university.

What are the visa requirements?

To apply for a visa, please visit the official website of the Bureau of Immigration (BOI), Government of India, https://boi.gov.in/content/apply-visa-online or https://indianvisaonline.gov.in/visa/. Documents required:

Invitation Letter from IIT Indore Acceptance Letter from Host Supervisor Letter of Consent from Home Supervisor Photos as per specifications by Indian visa online website

Is the Office of International Relations, IIT Indore, accountable for student visa applications?

No, the IR office is not responsible for a student's visa application. However, the IR office can help if any assistance is required.

Is accommodation available on campus for international visitors?
Yes, limited on-campus accommodation is available in hostels or guest houses for international students and faculty on a paid basis. Early application is advised due to high demand.
How do I reach the campus from the Indore airport or railway station?
The International Relations Office may provide guidance and support with travel arrangements. Taxis and app-based cab services are readily available. In certain cases, airport pickup can be arranged in advance upon request, on a paid basis.
What is the process after arriving at IIT Indore?
Upon arrival:
Visit the IR Office for FRRO C Form registration within 24 hours. Complete academic registration at the Academic Office, if required. Open an Indian bank account and obtain a local SIM card (preferably at the airport). Attend the orientation program and connect with your assigned student mentor. Complete FRRO formalities within 14 days from date of arrival.
What facilities and support are available for international students?
International students have access to all campus facilities, including hostels, dining, library, labs, and counseling services. The IR Office and student mentors provide ongoing support for academic, personal, and cultural matters.
What international mobility opportunities are available for IIT Indore students/faculty?
IIT Indore has MoUs with universities in Europe, Asia, North America, and Australia. Opportunities include semester exchanges, research internships, dual-degree programs, and faculty collaborations.
Are there funding options available for IIT Indore students for international mobility?
Yes, students and faculty can apply for scholarships such as DAAD (Germany), Erasmus+ (Europe), MEXT (Japan), and other national/international grants. IIT Indore also offers limited travel grants in some cases.
What is the process of course mapping for IIT Indore UG & PG students participating in semester exchange or research programs at foreign universities?
Students are required to independently coordinate course mapping by consulting with the Head of their Department, the Academic Office at IIT Indore, and the partner university where they intend to enroll. Completion of this process is essential to obtain the No Objection Certificate (NOC) from the home institute.
How are academic credits transferred from the host university?
Credit transfer is possible based on equivalency and departmental approval. You should get your courses pre-approved by the DUGC/DPGC before departure and submit official transcripts after returning.
Who do I contact in case of an emergency or for assistance?
You can contact your assigned student mentor, the International Relations Office, or the campus health centre for any emergencies or concerns.

Title: List of MoUs
     -       IIT INDORE
URL: http://ir.iiti.ac.in/list-of-mous-
Content:
List of MoUs
List of MoUs
Read More
Australia
Belgium
Brazil
Canada
Croatia
Czech Republic
Ethiopia
France
Germany
Greece

Hungary
Indonesia
Italy
Japan
Luxembourg
Mexico
Nepal
Nigeria
Norway
Poland
Portugal
Romania
Russia
Slovakia
South Africa
South Korea
Spain
Sweden
Switzerland
Taiwan
Thailand
UK
USA
Vietnam
MoUs: 115
Countries: 34
Address Office of International Relations7th Floor, West Wing,
Abhinandan Bhavan,
Indian Institute of Technology, Khandwa Road, Simrol, Indore 453552 Madhya Pradesh, India

----
Title: IIT I Indore
URL: https://www.iiti.ac.in/chairman
Content:
IIT I Indore
Chairperson, Board of Governors
Dr. K. Sivan,Chairperson, Board of Governors
Former Chairperson, ISRO and former Secretary, Department of Space as the Chairperson of the Board of Governors (BoG) of Indian Institute of Technology Indore (MP)
Dr. K. Sivan served as the Secretary, Department of Space, Chairman, Space Commission and Chairman, Indian Space Research Organisation (ISRO) from January 2018 to January 2022.
Dr. K Sivan joined ISRO in 1982 and was inducted into PSLV Project. He is specialised in Aerospace engineering, Space Transportation Systems Engineering, Launch vehicle and mission design, control & guidance design and mission simulation software design, Mission synthesis, simulation, analysis and validation of flight systems.
He has significantly contributed towards end-to-end mission planning, design, integration and analysis. His innovative contributions, particularly the strategies adopted in mission design enabled the consistent performance of PSLV. This has also proved to be a good foundation for other launch vehicles of ISRO, like, GSLV MkII & MkIII including RLV-TD. He is the chief architect of 6D trajectory simulation software, SITARA, which is the backbone of the real-time and non-real-time trajectory simulations of all ISRO launch vehicles. He was responsible for commissioning world-class simulation facility in ISRO for mission synthesis and analysis, which is used for mission design, sub-system level validation and integrated validation of avionics systems in all ISRO launch vehicles. He developed and implemented an innovative 'day-of launch wind biasing strategy' that enables rocket launch on any day, under varied weather and

wind conditions. He was the chief mission architect for successful launch of 104 satellites in a single mission of PSLV.

He has received many awards including Doctor of Science (Honoris Causa) from selected universities

He has numerous publications in various reputed Journals including a book in Nov 2015 "Integrated Design for Space Transportation System" published by Springer.

Title: IIT I Indore
URL: https://www.iiti.ac.in/board-of-governors
Content:
IIT I Indore
Chairperson
Dr. K. SivanFormer Chairperson, ISRO and former Secretary, Department of Space
Members
Professor Suhas S. Joshi Director,Indian Institute of Technology Indore,Khandwa Road,
Simrol, Indore 453552
Shri S.K. BarnwalAdditional Secretary (TE),Govt. of India,Ministry of Education,
107-C, Shastri Bhawan,
New Delhi 110115
Shri Raghuraj Rajendran, IASPrincipal Secretary (TE),Department of Technical Education & Skill
Development, Govt of Madhya Pradesh,
Room No. 407, Mantralaya, Vallabh Bhawan,
Bhopal-462004
Professor Yogesh M. JoshiDepartment of Chemical Engineering,IIT Kanpur,
Kanpur 208016,
(UP)
Prof. Aruna Tiwari
(Senate Nominee)Department of Computer Science and EngineeringIndian Institute of Technology
Indore,
Khandwa Road, Simrol, Indore - 453552
Prof. Biswarup Pathak (Senate Nominee)Department of ChemistryIndian Institute of Technology Indore,
Khandwa Road, Simrol, Indore - 453552
Registrar(Secretary to BoG),Indian Institute of Technology Indore,
Khandwa Road, Simrol, Indore - 453552

Title: IIT I Indore
URL: https://www.iiti.ac.in/finance-committee
Content:
IIT I Indore
Finance Committee
Chairman
Dr. K. SivanFormer Chairperson, ISRO and former Secretary, Department of Space
Members
Shri S. K. Barnwal Additional Secretary (TE),Govt. of India,
Ministry of Education,
107-C, Shastri Bhawan, New Delhi 110115
Professor Suhas S. JoshiDirector, Indian Institute of Technology Indore,Khandwa Road,
Simrol, Indore 453552
Shri Sanjog KapoorJS & FA,Integrated Finance Bureau, to Govt. of India,
Ministry of Education,
Department of Higher Education,
120-C, Shastri Bhawan, New Delhi 110115
Professor Umakant DashDirector
Institute of Rural Management Anand (IRMA), Gujrat and

Professor Department of Humanities and Social Sciences,
IIT Madras, Chennai,
Tamil Nadu 600036 India
Professor Amod C. UmarikarProfessor, Department of Electrical Engineering ,Indian Institute of
Technology Indore,Khandwa Road,
Simrol, Indore 453552
Registrar(Secretary to Finance Committee),Indian Institute of Technology Indore,
Khandwa Road, Simrol, Indore - 453552

Title: IIT I Indore
URL: https://www.iiti.ac.in/senate
Content:
IIT I Indore
Members of Senate of IIT Indore
Chairman
Director, IIT Indore
Professor Suhas S. Joshi
External Experts
1
Professor Himanshu Rai
Director Indian Institute of Management Indore,
Prabandh Shikhar, Rau-Pithampur Road,
Indore - 453556, M.P. India
2
Shri Unmesh D. Malshe
Director
Raja Ramanna Centre for Advanced Technology (RRCAT),
Indore - 452013, M.P. India
3
Professor Abhiram G. Ranade
Professor Department of Computer Science and Engineering, Indian Institute of Technology Bombay,
Powai, Mumbai - 400076, India
Deans
4
Dean, Academic Affairs
Professor Vipul Singh
Professor Electrical
Engineering
5
Dean, Administration
Professor Sandeep Chaudhary
Professor, Civil Engineering
6
Dean, International Relations
Professor Avinash Sonawane
Professor, Department of Biosciences & Biomedical Engineering
7
Dean of Infrastructure Development
Professor Pankaj Sagdeo
Professor, Physics
8
Dean, Research and Development
Professor Abhirup Datta
Professor, Department of Astronomy, Astrophysics and Space Engineering
9

Dean, Student Affairs
Professor Srivathsan Vasudevan
Associate Professor, Electrical Engineering

10
Dean, Alumni and Corporate Relations
Professor Suman Mukhopadhyay
Professor, Chemistry

11
Dean, Faculty Affairs
Professor Abhishek Srivastava
Professor, Computer Science and Engineering

12
Dean, Educational Outreach
Professor Devendra Laxmanrao Deshmukh
Professor, Mechanical Engineering

13
Dean of IT Infrastructure & Automation
Professor Satya S. Bulusu
Professor, Chemistry

Head of Departments

14
HOD, Civil Engineering
Dr. Abhishek Rajput
Associate Professor, Civil Engineering

15
HOD, Computer Science and Engineering
Dr. Ranveer Singh
Assistant Professor, Computer Science and Engineering

16
HOD, Electrical Engineering
Professor Vivek Kanhangad
Professor, Electrical Engineering

17
HOD, Mechanical Engineering
Professor Shanmugam Dhinakaran
Professor, Mechanical Engineering

18
HOD, Metallurgical Engineering and Materials Science
Dr. Ajay Kumar Kushwaha
Associate Professor, Metallurgical Engineering and Materials Science

19
HOD, Biosciences and Biomedical Engineering
Dr. Parimal Kar
Associate Professor, Biosciences and Biomedical Engineering

20
HOD, Astronomy, Astrophysics and Space Engineering
Dr. Saurabh Das
Associate Professor, Astronomy, Astrophysics and Space Engineering

21
HOD, Chemistry
Professor Tushar Kanti Mukherjee
Professor, Chemistry

22
HOD, Mathematics
Dr. Sanjeev Singh

Associate Professor, Mathematics

23

HOD, Physics

Professor Preeti A. Bhobe

Professor, Physics

24

HOD, Humanities and Social Science

Professor Ruchi Sharma

Professor, School of HSS

Professors

25

Professor Neelesh Kumar Jain

Mechanical Engineering

26

Professor Anand Parey

Mechanical Engineering

27

Professor Ram Bilas Pachori

Electrical Engineering

28

Professor Abhinav Kranti

Electrical Engineering

29

Professor Vimal Bhatia

Electrical Engineering

30

Professor Rajneesh Misra

Chemistry

31

Professor Suman Mukhopadhyay

Chemistry

32

Professor Subhendu Rakshit

Physics

33

Professor Krushna R. Mavani

Physics

34

Professor Sarika Jalan

Physics

35

Professor Sandeep Chaudhary

Civil Engineering

36

Professor Avinash Sonawane

Biosciences and Biomedical Engineering

37

Professor G. S. Murthy

Biosciences and Biomedical Engineering

38

Professor Santosh Kumar Vishvakarma

Electrical Engineering

39

Professor Shaibal Mukherjee

Electrical Engineering

40
Professor Vipul Singh
Electrical Engineering
41
Professor Prabhat Kumar Upadhyay
Electrical Engineering
42
Professor Trapti Jain
Electrical Engineering
43
Professor Mukesh Kumar
Electrical Engineering
44
Professor Manish Kumar Goyal
Civil Engineering
45
Professor Neelima Devarakonda Satyam
Civil Engineering
46
Professor Palani Iyamperumal Anand
Mechanical Engineering
47
Professor Bhupesh Kumar Lad
Mechanical Engineering
48
Professor Santosh Kumar Sahu
Mechanical Engineering
49
Professor Ritunesh Kumar
Mechanical Engineering
50
Professor Dhinakaran Shanmugam
Mechanical Engineering
51
Professor Aruna Tiwari
Computer Science and Engineering
52
Professor Abhishek Srivastava
Computer Science and Engineering
53
Professor Kapil Ahuja
Computer Science and Engineering
54
Professor Abhirup Datta
Astronomy, Astrophysics and Space Engineering
55
Professor Amit Kumar
Biosciences and Biomedical Engineering
56
Professor Prashant Kodgire
Biosciences and Biomedical Engineering
57
Professor Sk. Safique Ahmad
Mathematics
58

Professor Apurba Kumar Das
Chemistry
59
Professor Sampak Samanta
Chemistry
60
Professor Sanjay Kumar Singh
Chemistry
61
Professor Biswarup Pathak
Chemistry
62
Professor Nirmala Menon
Humanities and Social Sciences
63
Professor Pritee Sharma
Humanities and Social Sciences
64
Professor Ruchi Sharma
Humanities and Social Sciences
65
Professor Preeti Anand Bhobe
Physics
66
Professor Rajesh Kumar
Physics
67
Professor Sudeshna Chattopadhyay
Physics
68
Professor Parasharam Maruti Shirage
Metallurgical Engineering and Materials Science
69
Professor Swadesh Kumar Sahoo
Mathematics
70
Professor Raghunath Sahoo
Physics
71
Professor Amod C. Umarikar
Electrical Engineering
72
Professor Vivek Kanhangad
Electrical Engineering
73
Professor Srivathsan Vasudevan
Electrical Engineering
74
Professor Devendra Laxmanrao Deshmukh
Mechanical Engineering
75
Professor Pankaj Ramesh Sagdeo
Physics
76
Professor Ankhi Roy

Physics

77

Professor Somaditiya Sen
Physics

78

Professor Mohammad Mobin Abdul Mujeb Shaikh
Chemistry

79

Professor Tushar Kanti Mukherjee
Chemistry

80

Professor Anjan Chakraborty
Chemistry

81

Professor Satya Silendra Bulusu
Chemistry

82

Professor Chelvam Venkatesh
Chemistry

83

Professor Kiran Bala
Biosciences and Biomedical Engineering

84

Professor Mirza Saqib Baig
Biosciences and Biomedical Engineering

85

Professor Anirban Sengupta
Computer Science and Engineering

86

Professor Neminath Hubballi
Computer Science and Engineering

87

Professor Rupesh Shivaji Devan
Metallurgical Engineering and Materials Science

88

Professor Santosh Sattappa Hosmani
Metallurgical Engineering and Materials Science

89

Professor Antony Vijesh Villavarayan
Mathematics

90

Professor Niraj Kumar Shukla
Mathematics

91

Professor Satyajit Chatterjee
Mechanical Engineering

92

Professor Kazi Sabiruddin
Mechanical Engineering

93

Professor Pavan Kumar Kankar
Mechanical Engineering

94

Professor Sharad Gupta
Biosciences and Biomedical Engineering

95
Professor Surya Prakash
Computer Science and Engineering
96
Professor Somnath Dey
Computer Science and Engineering
97
Professor Sanjaram Premjit Khanganba
Humanities and Social Sciences
98
Professor M. Tanveer
Mathematics
99
Professor Shailesh Kundalwal
Mechanical Engineering
Other Authorities
100
Chief Warden
Dr. Saptarshi Ghosh
(Associate Professor, Electrical Engineering)
101
Convener, Health Center Advisor Committee
Dr. Sharad Gupta (Professor, Biosciences and Biomedical Engineering)
102
Workshop Superintendent, Central Workshop
Dr. Anand Petare
Alumni Representative (for non-evaluation item only)
Student Representatives (for non-evaluation item only)
103
General Secretary, Student Gymkhana
Ex-officio
104
Academic Secretary, Student Gymkhana
Ex-officio
Secretary
105
Registrar, IIT Indore

Title: IIT I Indore
URL: https://www.iiti.ac.in/building-and-works-committee
Content:
IIT I Indore
Building and Works Committee
Chairman
Professor Suhas S. JoshiDirector, Indian Institute of Technology Indore,Khandwa Road, Simrol,
Indore 453552
Members
Prof. Pankaj R. SagdeoDean of Infrastructure Development,Indian Institute of Technology Indore,
Khandwa Road, Simrol,
Indore - 453552
Mr. Biswakesan SahooSuperintending Engineer (E&M)Indian Institute of Technology Kharagpur,West
Bengal
721302
Mr. Aditya Kumar SinghalFormer Director General (Works), CPWDFlat No.B-2012, Gaur Green City,

Vaibhav Khand, Indirapuram
Ghaziabad - 201014
Dr. Akhilesh Kumar SrivastavaRoad Safety Ambassador,
International Road Federation and World Economic Forum
IT Advisor, Government of Uttarakhand
Mr. Govind ParchaniChief EngineerRRCAT, Indore-452013
Prof. Amod C. UmarikarProfessor (EE)Indian Institute of Technology Indore,
Khandwa Road, Simrol, Indore - 453552
Registrar(Secretary to Building and Works Committee),Indian Institute of Technology Indore,
Khandwa Road, Simrol, Indore - 453552

Title: IIT I Indore
URL: https://www.iiti.ac.in/former_directors
Content:
IIT I Indore
Former Directors of IIT Indore
Prof. Pradeep MathurTenure : January 1, 2010 to December 31, 2019
Prof. Neelesh Kumar JainOfficiating Tenure : 1st Jan 2020 to 30th Jan 2022

Title: AgriHub
URL: https://agrihub.iiti.ac.in/
Content:
AgriHub
Innovation Hub for Agriculture(AI/ML & Deep Learning CoE)
Advertisement for Junior Research Fellow in AgriHub funded Project
Industry-Academia Workshop on Research Innovation for Commercialization | 10 March 2025
Call for proposal | Due Date - 15th Feburary 2025
About AgriHub
AgriHub is a transdisciplinary, multi-institutional collaborative facility designed to revolutionize Indian agriculture by fostering innovation, development, and deployment of cutting-edge technologies. By leveraging strong linkages with stakeholders across industry, academia, government sectors, NGOs, and the farming community, AgriHub aims to address key challenges in agriculture and empower breeders, researchers, and farmers alike.
Vision
To accelerate innovation and promote sustainable agricultural practices by integrating advanced technologies and stakeholder expertise, ensuring a brighter and more resilient future for Indian agriculture.
Mission
To reduce the time and risk involved in innovating and deploying agricultural technologies.
To support the development of crops with improved traits, such as drought resistance, water efficiency, and resilience to soil degradation.
To provide farmers with access to modern tools and information, enabling higher productivity and market competitiveness.

Objectives
Develop an Integrated Platform
Build capabilities for genome sequencing, phenotype big data analysis, and crop improvement to address agricultural challenges.
Advance Precision Agriculture
Develop and deploy precision agriculture technologies, including drone image analysis and AI-powered support systems for farmers and stakeholders.
Facilitate Collaborations
Develop and deploy precision agriculture technologies, including drone image analysis and AI-powered

support systems for farmers and stakeholders.

Facilitate Collaborations

Create a pipeline of startups to generate jobs, patents, and collaborations.

Organize internships and workshops to mentor students, NGOs, and farmers, fostering a skilled agricultural workforce.

Tackle Key Agricultural Challenges

Address pressing issues such as food security, poverty reduction, and environmental sustainability through innovative solutions and sustainable practices.

Key Features

Cutting-Edge Technology: Access to high-performance computing for advanced analytics and decision-making.

Collaborative Environment: A unique space for academia, industry, and farmers to co-create solutions.

Farmer-Centric Design: Technologies and solutions tailored to the needs of farmers, ensuring real-world applicability and adoption.

Sustainability Focus: Dedicated to promoting eco-friendly practices and long-term agricultural resilience.

Deliverables

1. Advancing Precision Agriculture Technologies

Development of cutting-edge tools such as drone image analysis, AI-powered decision support systems, and Big Data Analytics to enhance farming efficiency and productivity.

2. Building a Technology Pipeline for Crop Improvement

Establishing a collaborative ecosystem involving industry, academia, and government stakeholders to drive innovation in crop enhancement technologies.

3. Fostering Innovation and Entrepreneurship

Encouraging the creation of startups, intellectual property, academic publications, and transformative innovations in agricultural genomics.

4. Empowering Stakeholders Through Opportunities

Organizing job opportunities, collaborations, internships, and workshops to cultivate entrepreneurial skills and strengthen the agricultural innovation community.

5. Ensuring Long-Term Sustainability

Developing strategies to maintain AgriHub's operations and impact beyond the initial five-year funding period, ensuring continued growth and self-sufficiency.

Our Products

Ground Water management app

Inventor

Anjali, Deepika, Deepali, former B.tech Students, Computer Science and Engineering, IIT Indore

Crop Doctor : An Extensive Soyabean Information App (under RuTAG initiative)

Inventor

Pranjal, Parul, and Niyati under the supervision Prof. Aruna Tiwari in collaboration with Dr. Milind Ratnaparkhe (ICAR-IISR Indore).

Development of Mobile App for farmers to help them in Agricultural Activities: Krishi Sewa

Inventor

Krish, Divya, and Yash under the supervision Prof. Aruna Tiwari in collaboration with Dr. Shashi Rawat under Center for Rural development and technology.

AgriHub

Indian Institute of Technology Indore,

Khandwa Road, Simrol,

Indore 453552,

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Ground Water management app

Problem Statement:

To develop an app to measure the ground water level need and corresponding analysis.

Uniqueness of the Solution: The ground water management app have geolocator, water level visualization, water level comparison and multilingual facility.

Current Status of the Technology: Copyrighted and transferred to an NGO and Four African countries

Societal Impact : A groundwater management app can revolutionize society by promoting water

conservation, ensuring resource sustainability, and mitigating drought impact. Empowering communities with real-time data fosters awareness, leading to informed decisions and reduced environmental impact. For farmers, optimizing irrigation through the app enhances agricultural practices and economic outcomes. Governments benefit from data-driven policies, enabling effective water management and emergency response. The app not only addresses societal needs but also promotes social equity and economic stability. However, ensuring data accuracy, accessibility, and addressing privacy concerns are crucial to gaining public trust and maximizing the app's positive impact.

Patent(s): The Ground Water Management App developed by IIT Indore under the supervision of Prof. Aruna Tiwari in collaboration with RuTAG IIT Delhi has been copyrighted jointly with IIT Delhi, and then an MoU is signed between RuTAG IIT Delhi (via Innovation Technology Transfer Office i-TTO) and RuTAG, EBSB IIT Indore, and the app is given to an NGO, Ramkrishna Jaidayal Dalmia Seva Sansthan, Block-Chirawa, Dist- Jhunjhunu, Rajasthan (Bhupendra Paliwal, Project Manager) on Sept. 28, 2022, The complete unit (Groundwater level measuring device and Groundwater Management app) is presented to African Asian Rural Development Organization (AARDO) member countries (Sudan, Namibia, Zambia, and Ghana) in a technology awareness and outreach event, a joint initiative of AARDO & office of PSA to the Government of India.

Proposed Relevant Industries: Ramkrishna Jaidayal Dalmia Seva Sansthan, Block-Chirawa, Dist-Jhunjhunu, Rajasthan

Inventor, Designation and Contact details (Name with Department): Anjali, Deepika, Deepali, former B.tech Students, Computer Science and Engineering, IIT Indore

Close

Crop Doctor : An Extensive Soyabean Information App (under RuTAG initiative)

Problem Statement:

To develop an app a Mobile App for Disease & Insect Identification in Soybean Plants CropDoctor

Uniqueness of the Solution: The CropDoctor app has information related to major diseases and insect identification for Soybean crop, general information regarding soil, information regarding weather addition it is available in two languages, i.e., English and Hindi.

Current Status of the Technology: The app development has been completed and currently it is in copyright process.

Societal Impact : Soyabean is one of the most consumed oilseed crops in India. It is a rain-fed crop exposed to vagaries of nature and is attacked by several insects and pests in a sequential or complex mode during the entire crop growth period leading to yield losses. There is a need to enhance soil health by using biological control agents that may control root diseases and nematodes, as well as proper systematic identification and awareness about these diseases and pests through which we aim to provide the tools for the farmer to choose the best combination of locally available pest management tools and thrive in an economically sustainable manner. To deal with this we build an app that allows farmers to upload a picture of the crop, whereafter the app will correctly identify the cause of the problem and provide suggestions on how to treat the ailment.

Patent(s): Currently this app is in copyright process.

Proposed Relevant Industries: ICAR-IISR Indore, agricultural NGO 'Samarth society', Bhopal

Inventor, Designation and Contact details (Name with Department): Pranjal, Parul, and Niyati under the supervision Prof. Aruna Tiwari in collaboration with Dr. Milind Ratnaparkhe (ICAR-IISR Indore).

Close

Development of Mobile App for farmers to help them in Agricultural Activities: Krishi Sewa

Problem Statement:

To develop an app which can provide assistance regarding potato crop to the farmers and stake-holders.

Uniqueness of the Solution: The Krishi Sewa has 17 major diseases and insect identification for potato crop, confidence score mechanism, Threshold mechanism. Additionally, it also has data collection facility (Database Creation). In this app we have questions related to symptoms to confirm the disease. And based on the questions, the disease is confirmed. In the later course of the project, we plan the implementation of Machine Learning models to predict the diseases and the pest that affected the plant based on weather and other known parameters with the help of precision agriculture, image processing and AI/MI technologies.

Current Status of the Technology: This App is in its final stage, and it will be used by ICAR-CIAE Bhopal.

Societal Impact :

The development of the mobile app "Krishi Sewa" for farmers holds immense social impact. By providing importation about diseases and pests, the app empowers farmers to make informed decisions, enhancing crop yields and economic outcomes. Accessible technology bridges the information gap, promoting inclusivity in rural areas. Improved agricultural practices contribute to food security and economic sustainability. "Krishi Sewa" fosters community collaboration, creating a network for knowledge sharing among farmers. Overall, the app strengthens the social fabric by elevating the livelihoods of farmers, fostering self-reliance, and fostering a sense of community empowerment in the agricultural sector.
Patent(s): Upon completion of the app, it will be copyrighted and given to ICAR-CIAE for future use.
Proposed Relevant Industries: ICAR-CIAE Bhopal, NGOs, Farmers
Inventor, Designation and Contact details (Name with Department): Krish, Divya, and Yash under the supervision Prof. Aruna Tiwari in collaboration with Dr. Shashi Rawat under Center for Rural development and technology.
Close

Title: Centre for Advanced Electronics | IIT Indore
URL: http://cae.iiti.ac.in/
Content:
Centre for Advanced Electronics | IIT Indore
About CAE
Centre for Advanced Electronics (CAE) has been established at IIT Indore as an interdisciplinary research centre which aims to develop materials, devices & technologies for multidisciplinary applications including computing, communication, medical and energy. The CAE has brought some of the academicians at IIT Indore, working in electronics and its allied areas, under one technical roof to enable high quality applied research for the benefit of mankind. We are honored to have on board some of the renowned academicians, in electronics and related areas, across the globe as our advisors. The CAE is committed to come up as a platform for applied research, device development, skill & manpower development in the nationally important area of electronics.
Contact Us
Humanities and Social Sciences
Indian Institute of Technology Indore,
Khandwa Road, Simrol
Indore 453552
India
Contact Information:
Phone: +91-731-2438700 (Ext.-953)
Email: hosh [at] iiti.ac.in
Website: www.hss.iiti.ac.in

Title: cevits – cevits.iiti.ac
URL: https://cevits.iiti.ac.in/
Content:
cevits – cevits.iiti.ac
Center for Electric Vehicle and Intelligent Transport Systems
Welcome to the Center for Electric Vehicle and Intelligent Transport Systems (CEVITS)
Welcome to the Center for Electric Vehicle and Intelligent Transport Systems (CEVITS) at IIT Indore. Established in 2021, CEVITS is at the forefront of research, education, and innovation in the rapidly evolving fields of electric mobility and intelligent transportation. Our interdisciplinary approach empowers the next generation of engineers, researchers, and innovators to shape the future of sustainable transportation."
Cyber-security in Smart grid,AI applications in power systems,Power System Protection
Center for Electric Vehicle and Intelligent Transport Systems (CEVITS)
ABOUT THE INSTITUTEIIT Indore is a premier institute dedicated to excellence in research, innovation, and education, fostering leaders in science, engineering, and technology.

Institute LibraryIIT Indore Library provides extensive print and digital resources, supporting research and learning across science, engineering, humanities, and management.

Central WorkshopIIT Indore's Workshop provides advanced facilities for hands-on training and fabrication, supporting projects in engineering design, manufacturing, and prototyping.

Technical Clubs

IVDC-Intelligent Vehicle Design Club

Electronics Club

Computer-Aided Engineering

Pod 1A, Indian Institute of Technology Indore, Khandwa Road, Simrol, Indore, Madhya Pradesh, India 453552

Address

CEVITS, Indian Institute of Technology Simrol, Indore Madhya Pradesh, INDIA452020

Email Address head-cevits@iiti.ac.in Email: pc-evt@iiti.ac.in

Phone Number+91- 8638329965

Title: Charak Center
URL: https://charakcenter.iiti.ac.in/
Content:
Charak Center
Welcome to CHARAK CENTER For Digital Healthcare
A center of translational research in the domain of digital healthcare established at IIT Indore under the national
mission on interdisciplinary cyber physical systems supported by DST, Government of India and IIT Indore Drishti CPS foundation

To drive the advancement of cutting-edge technologies through translational research in digital healthcare using Digital Twin as the foundation
Revolutionizing Healthcare with Data-Driven Solutions
At Charak Center, we believe in the power of data to transform healthcare. Our mission is to provide innovative, data-driven solutions that address the most pressing challenges in the healthcare industry. By leveraging advanced analytics,
machine learning, and artificial intelligence, we empower healthcare providers, institutions, and patients to make informed decisions that improve outcomes and enhance the quality of care.
Predictive Analytics: Anticipate health trends and patient needs with our predictive models, enabling proactive care and reducing hospital readmissions.
Personalized Treatment Plans: Harness the power of data to create customized care plans that align with each patientâ??s unique health profile.
Operational Efficiency: Optimize healthcare operations with data-driven insights that streamline processes, reduce costs, and improve patient satisfaction.
Patient Engagement: Improve patient outcomes through targeted interventions and data-driven communication strategies.
Our Facilities
Charak Center provides various facilities to develop innovative products
Working Space
A place that converts ideas into innocations and products. Our dedicated team work here
Electronic and Simulation lab
A high tech lab with a real life like model for experiments
Demonstration area
A dedicated palce to demonstate all the ongoing and complete projects at the CHARAK CENTER
Meeting Room
A well equiped and spacious room that is used to help various meetings in the charak office
Seminar Room
To host varius industry, health experts which visit CHARAK center to collaborate and provide their guidance

Computing Facility
High end computing for all the data-driven computation work

Title: JPN National Centre of Excellence in the Humanities
URL: https://jpnnationalcentre.com/
Content:
JPN National Centre of Excellence in the Humanities
The Jaya Prakash Narayan (JPN) National Centre of Excellence in the Humanities was established in October 2022 at IIT Indore by the Ministry of Education to initiate research, academics and outreach activities focusing on two areas namely- Digital Humanities and Environmental Humanities. The centre functions as a nodal place to foster collaborative initiatives at the intersection of language, literature and technology. The centre offers scholars a unique environment for extending the boundaries of traditional research using cutting-edge digital technologies.
Mission & Vision
Mission
The centre aims to facilitate cutting-edge research, education, and public engagement to cultivate a vibrant community of scholars, researchers, and practitioners who leverage digital tools, methodologies, and critical thinking to explore, interpret, and shape the digital landscape. Through research project partnerships and inclusive outreach, we aim to create knowledge and contribute to global scholarship in these areas.
Vision
To be a leading hub of innovation and collaboration in Digital and Environmental Humanities, advancing interdisciplinary research, education, and outreach at the convergence of Technology and the Humanities.
Our Team
The JPN Centre of Excellence in the Humanities, in collaboration with the esteemed faculty at IIT Indore, has established a dedicated committee responsible for overseeing and assessing the diverse activities and progress of the centre. Comprising individuals with extensive expertise and knowledge in the humanities, each committee member has been assigned specific roles and responsibilities aligned with their respective areas of specialisation. This committee plays a pivotal role in ensuring the effective functioning of the centre, providing valuable insights, and contributing to strategic decision-making for the continuous advancement of research and initiatives within the humanities. The roles encompass a range of responsibilities, including project evaluation, resource allocation, and advising on key aspects to foster a vibrant and productive academic environment. Through their collective efforts, the committee members actively contribute to the fulfilment of the centre's mission and objectives.
JPN Centre Steering Committee
Professor Nirmala Menon
JPN-COEH, Convener
convenerjpn@iiti.ac.in
School of Humanities and Social Sciences, IIT Indore
Professor Pritee Sharma
JPN-COEH, Co-Convener
psharma@iiti.ac.in
School of Humanities and Social Sciences, IIT Indore
Professor Abhishek Srivastava
Professor
asrivastava@iiti.ac.in
Computer Science & Engineering, IIT Indore
Professor Biswarup Pathak
Professor
biswarup@iiti.ac.in
Department of Chemistry, IIT Indore
Postdoctoral Fellow
Dr. Reema Chowdhary

Dr. Justy Joseph
Dr. Dinabandhu Mahata
Dr. Subha Chakraborty
PhD Scholars
Suman Das
Anima Singh
Khyati Garhwal
Research Projects
Digitizing Madhubani
Academic Programmes
The centre is strategically equipped to cultivate a robust environment for academic activities and training programs, catering to both scholars and staff. Through a combination of innovative initiatives, the centre aims to enhance scholarly engagement and provide valuable training opportunities for continuous academic development.

Title: Central Workshop | IIT Indore
URL: https://workshop.iiti.ac.in/
Content:
Central Workshop | IIT Indore
ABOUT
The IITI Central Workshop (CW) is equipped with modern state-of-the-art instruments. Currently, the workshop is having seven shops: Machining, Welding, Forming, Foundry, Injection Molding, Fitting and Carpentry. It is supported by a team of extremely skilled operators. Apart from industrial manufacturing work it also provides hands-on-training to students/operators involved in research and development of industry or academics in production and fabrication of mechanical components. The projects and manufacturing divisions satisfy industrial standards and requirements and also bridge the gap between industry and academia. Completion of a project in a time-bound, cost-effective framework maintaining high quality of products is the aim. The workshop provides excellence and problem specific solutions to industries and research organization, apart from teaching students on handling the facilities.
ACTIVITIES
Laboratory classes CW initiated its role of transforming students to engineers capable of thinking, designing and executing new ideas and has already achieved considerable success. CW undertakes Basic Manufacturing Technique Lab (IC-156) common to all branches, Manufacturing Processes Lab (ME-258), Machining Science and Metrology Lab (ME-355) laboratory classes are regularly being held in the Central Workshop.
Research fabrication and manufacturing
CW has provided infrastructure and service to the faculty members/research scholars to fabricate experimental setup for research purposes and helping the UG/PG students in designing their B.Tech/M.Tech projects. Central workshop is equipped with modern state-of- art facilities to fabricate research projects and experimental apparatus of research scholars and students.

Title: Department of Chemical Engineering | IIT Indore
URL: https://chemical.iiti.ac.in/
Content:
Department of Chemical Engineering | IIT Indore
About Department
IIT Indore is excited to offer a 4 years UG program in Chemical Engineering starting in the academic year 2023 in the newly established Department of Chemical Engineering at IIT Indore. The future-oriented curriculum of the program is designed with the help of leading academic and industry national and international experts. It is geared to create engineers who are world leaders in innovation and solve the problems of our society. IIT Indore offers a diverse engineering curriculum following the National Education Policy (NEP 2020). The Department courses encompass a strong foundation in core courses and elective courses in the emerging areas of chemical engineering. Apart from the department courses, the

students will have an opportunity to take a wide range of institute electives offered by other departments and pursue a minor degree in other departments. The mission of the department is to train engineers and scientists who will work on cutting-edge problems in chemical engineering and provide solutions that benefit society and help in the progress and welfare of our country and the world. Join us at IIT Indore and be a part of a community of passionate individuals who are committed to making a difference in the world.

Title: Department of Chemistry – Indian Institute of Technology Indore
URL: http://chemistry.iiti.ac.in/
Content:
Department of Chemistry – Indian Institute of Technology Indore
Research
The Department of Chemistry covers research in 7 areas: Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Theoretical Chemistry, Chemistry-Biology Interface, Materials Chemistry
Research
Research Highlights
Sustainable Organic Photocatalysis for Site-Selective Hydrazocoupling of Electron-Rich Arenes
Metal-free photocatalysis at charged aqueous interfaces: boosting the photocatalytic oxidative coupling of arylamines to azoaromatics under ambient conditions
Development of an Artificially Intelligent Nanopore for High-Throughput DNA Sequencing with a Machine-Learning-Aided Quantum-Tunneling Approach
Decoding Both DNA and Methylated DNA Using a MXene-Based Nanochannel Device: Supervised Machine-Learning-Assisted Exploration
HOD's Desk
The Department of Chemistry at IIT
Indore aims to provide
exceptional
training to all the students interested in cutting-edge research and education. The department's strength has been and continues to be excellence in research and teaching. Starting in August 2009, our department has been rapidly growing every semester in terms of size, research diversity, external funding and the number of publications. We currently have 20 faculty members and approximately 100 PhD students with research interests ranging from traditional areas (organic, inorganic, physical, and theoretical/computational) to highly interdisciplinary and collaborative research areas such as nanotechnology, polymers, biochemical, materials and analytical.

Title: Department of Computer Science and Engineering
URL: http://cse.iiti.ac.in/
Content:
Department of Computer Science and Engineering
Undergraduate Program
The B.Tech. Program in Computer Science Engineering is a four-year program with selection through the IIT Joint Entrance Examination. Students are encouraged to work on research projects from their second year onwards in addition to course work and a semester long B.Tech. project offered in seventh semester. Projects undertaken are of inter&#8208disciplinary nature and involve faculty members from across department. Its strong and interactive curriculum and hands on learning makes students capable of taking their career to the next level, whether it be in the professional engineering practice or in advanced study.
Masters Program
MS Research program of the Department of Computer Science & Engineering is a two years research orientered Master's program. First two semesters of the program include course work whereas last two semesters are fully devoted to thesis work. Candidates with BTech/BE degree in Computer Science and Engineering (CSE) or Information Technology (IT) and having valid GATE score in CSE/IT are eligible to apply. IIT graduates with 8.0 or more CPI/ CGPA are exempted from GATE qualification.
Doctoral Program

Department of Computer Science and Engineering, IIT Indore offers Doctor of Philosophy (PhD) program in almost all current areas of Computer Science and is looking for highly motivated and dedicated research scholars for its PhD program. It welcomes and accepts applications for admission to PhD program generally in March/April for Autum semester and in September/October for Spring semester. In general, students selected for PhD program have to undergo course-work during first two semesters before actually starting their individual doctoral research work. During these two semesters, students get an opportunity to acquaint themselves with the research activities of faculty members and suitably select their individual research supervisor.

Title: Discipline of Electrical Engineering (EE), IIT Indore.
URL: http://ee.iiti.ac.in/
Content:
Discipline of Electrical Engineering (EE), IIT Indore.
About Electrical Engineering
Welcome to the website of the Department of Electrical Engineering, IIT Indore.
The department offers B.Tech, M.S (Research), M.Tech and Ph.D. programs in Electrical Engineering. The department currently has 15 faculty members with expertise in diverse areas including Power Systems and Power Electronics, Integration of Renewable Energy Sources, Smart Grid, Nanotechnology and Nanoelectronics, Communications and Networking, Signal Processing, Bio-photonics. In tune with the inter–disciplinary research philosophy of IIT Indore, an effort is made to promote internal and external collaborations.
Electrical Engineering at IIT Indore aims to play an active role in propelling India in its growth trajectory through innovative inter–disciplinary research and educational programs at undergraduate and postgraduate levels.

Title: Humanities and Social Sciences | IIT Indore
URL: http://hss.iiti.ac.in/
Content:
Humanities and Social Sciences | IIT Indore
Programmes
PhD
M.A. English (Literature and Linguistics)
Courses
ADMISSIONS
Ph.D
M.A. English (Literature and Linguistics)

Title: Department of Mathematics – Indian Institute of Technology Indore
URL: http://math.iiti.ac.in/
Content:
Department of Mathematics
About the Department
Since its inception in July 2009, the Department of Mathematics has evolved in several directions. The department presently offers M.Sc. and Ph. D. programs in Mathematics. In addition to these programs, the department teaches several Mathematics courses to the undergraduate and postgraduate students of various engineering and science departments. The department aims to focus on providing a comprehensive curriculum at undergraduate and postgraduate levels, relevant research and career opportunities in India and abroad. The department is starting B. Tech. program in Mathematics and Computing from 2023. This program is especially designed for the undergraduate students having strong inclination toward mathematics and computing. The program has been designed in such a way that it is capable of fulfilling the requirements of various public and private sectors, e.g., finance, analytics, data

science, cryptography based security and information technology, and hence is expected to give good job opportunities to the students.

Research Highlights

The present faculty members of the Department are well equipped to conduct research programmes in the following broad areas of Mathematics. Those in academic or industrial fields who are motivated enough and desire to carry out quality research in Mathematics are encouraged to contact the concerned faculty for possible research work.

AlgebraComplex AnalysisHarmonic AnalysisMachine LearningMathematical ModellingMathematical Modelling of WavesSpecial FunctionsWavelet, Frame and Harmonic AnalysisWave Propagation

Head of Department

Dr. Sanjeev Singhhodmaths@iiti.ac.inPhone: +91-731-660-3283

Contact

POD-1A-506, Office,Department of MathematicsIndian Institute of Technology IndoreSimrol, Khandwa Road, Indore 453 552 India

mathoffice@iiti.ac.in +91-731-660-3480, 3394 (Office)

Title: Department of Physics – Department of Physics, IIT Indore

URL: http://physics.iiti.ac.in/

Content:

Department of Physics – Department of Physics, IIT Indore

Welcome to the Department of Physics, IIT Indore

The ever-expanding ocean of knowledge is a priceless heritage of the entire human race offering diverse applications and benefits. In the present era, education and research in science have been identified to be of utmost importance. From ancient times, physics has attracted the human race due to their curiosity about the Origin of the Universe, Gravity, Time and Space, Optics, Electricity, Magnetism, Atomic Structure, Fundamental Particles, Radiation, Heat, etc. The Department of physics aims to educate the students by giving them a blend of knowledge of fundamental and applied physics, as well as our faculty, aspire to develop advanced research areas in central India.

The faculty members are from diverse streams and specializations. Being part of an institute of national importance, the Physics faculty of IIT Indore offers a unique interactive platform for the students to explore the arena of fundamental and applied research.

Title: Library Collection URL: https://library.iiti.ac.in/?page_id=43

Content:

Library Collection

Library Collection

The Library has a collection of 40,500+ books at present. These include books on all relevant subjects for teaching, reference and research in addition to fiction, literature and general interest books to take care of the leisure and recreational reading needs of users. The Library has also developed special collections such as Gandhian Studies, Hindi books, Children's books, Matrubhasha collection, etc.

Online Information Resources are vital for academic and research institutes in today's knowledge economy. The library provides its users access to more than 2760+ e-journals. Further, as a member to the E-Shodhsindhu Consortium, IITI academic community is getting access to more than 5250 e-Journals and some databases. In addition to this, the Library provide access to bibliographic databases such as SciFinder Scholar, Scopus and MathSciNet, among others. The Reading Hall provides a peaceful environment conducive to study.

Newspapers:

Dainik Bhaskar (Hindi) - Daily

Economic Times - Daily

Free Press - Daily

Hindustan Times - Daily

Indian Express - Daily

Nai Dunia (Hindi) - Daily
Patrika (Hindi) - Daily
Raj Express (Hindi) - Daily
The Hindu - Daily
The Times of India - Daily
Print Magazines:
Bal Bhaskar - Weekly
Digit - Monthly
Employment News - Weekly
India Today - Weekly
Kurukshetra - Monthly
Outlook - Weekly
Pratiyogita Darpan - Monthly
Pratiyogita Darpan (Hindi) - Monthly
Reader's Digest - Monthly
The Week - Weekly
Yojana - Monthly
Yojana (Hindi) - Monthly
Young Bhaskar - Fortnightly
Contact us
Mr. Rajesh Kumar
Assistant Librarian and Incharge
Learning Resource Center,
Indian Institute of Technology Indore,
Khandwa Road, Simrol,
District: Indore – 453552,
Madhya Pradesh, INDIA
Contact Details.:
E-mail: library@iiti.ac.in
Circulation Counter: 0731-6603424

Title: Library Team
URL: https://library.iiti.ac.in/?page_id=23
Content:
Library Team
Library Team
S.No.
Name
Designation
E-mail
Extension No.
1.
Mr. Rajesh Kumar
Assistant Librarian (Grade-I)
rajesh[at]iiti.ac.in
3341
2.
Mr. Lalaram Ahirwar
Library Information Superintendent
lala[at]iiti.ac.in
3464
3.
Mr. Satish Bisen
Library Information Superintendent

satishb[at]iiti.ac.in
3542
4.
Dr. Ripan Ranjan Biswas
Library Information Assistant
ripanbiswas[at]iiti.ac.in
3113
5.
Mr. Divyanshu Jain
Library Information Assistant
divyanshu[at]iiti.ac.in
3424
6.
Mr. Nipul G. Shihora
Library Information Assistant
nipul[at]iiti.ac.in
3566
7.
Mr. Krishna Kumar Mishra
Library Information Assistant
krishnamishra[at]iiti.ac.in
3424
8.
Mr. Kosetti Lovaraju
Library Information Assistant
lovaraju[at]iiti.ac.in
3424
9.
Ms. Aakansha
Library Information Assistant
aakansha[at]iiti.ac.in
3424
Circulation Desk:
3424
(For off-campus callers: Please dial 0731-660XXXX where XXXX is the extension number.)

Title: LRC Committee
URL: https://library.iiti.ac.in/?page_id=2665
Content:
LRC Committee
Dr. Selvakumar Sermadurai – Convener
Dr. Nagendra Kumar, CSE
Dr. Dibbendu Roy, EE
Dr. Ravinder, CE
Dr. Vivek Verma, MEMS
Dr. Sourav Chandra, BSBE
Dr. Sandeep Singh, ME
Dr. Pravarthana Dhanapal, Chemistry
Dr. Debajyoti Sarkar, Physics
Dr. Aratrika Das, HSS
Dr. Bhargav Vaidya, AASE
Dr. Sanjeev Singh, Mathematics
Dr. Abhilasha Maheshwari, Chemical Engineering
Assistant Librarian – Member Secretary

Title: Opening Hours
URL: https://library.iiti.ac.in/?page_id=25
Content:
Opening Hours
»Main Library Timings:
Monday – Friday:
Opening and Closing Hours: 09:00 A.M. to 11:00 P.M.
Circulation Hours: 09:15 A.M. to 06:30 P.M.
Saturday:
Opening and Closing Hours: 09:00 A.M. to 06:30 P.M.
Circulation Hours: 09:15 A.M. to 06:00 P.M.
The Learning Resource Center will remain Closed on Sundays and Institutional Holidays.
(Holiday List 2024 2025)
»Timings for (Swadhyay, 1st Floor, West Zone):
Monday – Sunday:
Open 24 hours on all days (24×7)

Title: Rules & Regulations
URL: https://library.iiti.ac.in/?page_id=29
Content:
Rules & Regulations
General
The Library follows Open Access system. Students can take books from the stacks to the Reading Room for browsing through them. They should leave such books on the tables and not shelve them, as A Book Misplaced is a Book Lost.
Every Library User has a right to a peaceful environment for reading. Please make sure that you are not violating this right of other users.
Underlining or marking / tearing / folding of pages/ defacing or damaging in any way of library books or other materials is strictly prohibited. Users indulging in such practices may be debarred from using the library.
Eating/ Smoking/ littering in the Library premises is strictly prohibited.
Users should leave their bags and other belongings including personal books (except money and other valuables) in the Luggage Racks outside the Library. Notepaper/notebooks/laptops will be allowed inside the Library.
Note: In case of overdue books, no further books will be issued after 3 Overdue Notices have been sent to the user, till the time the overdue book(s) are returned and the late fee is paid, which will be charged @ Rs. 2/- per day per book.
Online renewal of books by User (one time): A user can, on or before the due date, renew books online for a further entitiled period, if there is no demand from other users. Renewals after the due date can be done online after payment of late fee, as applicable.
Renewal of books for the second time: If users wish to get the books renewed for a second time, the books will have to be brought physically to the library to be re-issued.
Late Fee for overdue Books: The late fee will be charged at the rate of Rs. 2/- per day per book for all categories of users.
Loss/ damage of books
If the user loses/damages a book (Indian / foreign edition), he/she has to replace the exact/latest edition of the book to the Library and pay the late fee, as applicable. If the user is unable to replace the book, he/she has to pay the price of the latest edition as per Publisher's list price, Plus 10% of the price as Processing Fee OR Rs. 100/-, whichever is higher.
A Xerox or photocopy of a book shall not be acceptable as a replacement of the lost library book.
A soft cover/ low priced edition will not be acceptable in lieu of a hard cover edition.
If the user loses one volume of a multi-volume set and is unable to replace the lost volume, he/she has to pay the current price of the entire set of volumes as per publisher's list price, Plus applicable late fee,

Plus 10% of publisher's list price as Processing Fee OR Rs. 100/-, whichever is higher.
In case of loss of Out of Print books, Rs. 500/- OR the publisher's list price OR price from websites like Amazon etc. whichever is higher, Plus late fee as applicable, Plus 10% of publisher's list price OR Rs. 100/- (whichever is higher), as processing fee, has to be paid.
In case of loss of foreign editions which are out of print, the price paid by the library at the time of purchase in foreign currency will be converted to Indian rupees at current rate of conversion for calculating the current price of the book. If the user wishes to replace Out of Print book by a second hand copy, the library may accept it at the discretion of the Librarian. In case of obsolete or otherwise difficult-to-convert currencies, US dollar will be taken as standard currency.
In case of loss of rare/valuable books, the Librarian may impose extra fine and/or may recommend disciplinary action (such as cancellation of library membership).

Title: Knimbus eLibrary (Off-Campus Access to E-Resources)
URL: https://library.iiti.ac.in/?page_id=172
Content:
Knimbus eLibrary
(Off-Campus Access to E-Resources)
Knimbus eLibray provides one-point search and access to all the subscribed and selected open access e-resources (e-journals, e-books, e-databases,etc.) with remote access (off-campus) facility. This will also facilitate federated searching of e-resources across the various publishers. .
Please click on the link to explore the e-resources: https://iiti.knimbus.com
How to Register for Knimbus e-Library & Remote Access Platform?
Please visit http://iiti.knimbus.comClick on 'Sign in'Click on 'Sign up' and fill up the registration form by providing your IITI e-mail. After approval of the submission, you will receive a welcome email from the LRC.
Knimbus Mobile App (mLibrary)
The mLibrary mobile app provide access to e-resources through smartphones. You'll need a smartphone with internet access to use the Mobile App.
You can download the Knimbus mLibrary app from Google Play Store and Apple Store from below link:
Android App: https://play.google.com/store/apps/details?id=com.elib.knimbusapp&hl=en
IOS App: https://apps.apple.com/in/app/mlibrary-your-mobile-elibrary/id1454498417

Title: External Membership
URL: https://library.iiti.ac.in/?page_id=31
Content:
The IIT Indore Library offers various external membership categories, each with specific eligibility criteria, fees, and borrowing facilities. Corporate Membership (25,000 annually) and Academic Membership for Institutions (10,000 annually) allow up to five persons access, with a refundable security deposit of 2,000 per book for borrowing up to two books for one month, provided the book cost doesn't exceed the deposit. Individual Academic Memberships (2,000 annually), Associate Memberships for campus employees (1,000 annually), and Lifetime Alumni Memberships (500 one-time fee) also require a 2,000 per book refundable security deposit for similar borrowing limits (two books for one month). For casual visitors, an Individual Reading Membership is available at 100 per day or 500 per week, allowing only reference access. All borrowing is against the specified security deposit, and the cost of borrowed books must not exceed the deposit amount.

Title: Astronomy, Astrophysics and Space Engineering (AASE)
URL: https://library.iiti.ac.in/?page_id=1467
Content:
Astronomy, Astrophysics and Space Engineering (AASE)
Welcome to AASE Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of AASE. Resources listed here include those that are accessible through our library and also on the web. It enables you to access from one point, various resources such as books, e-journals, e-databases, theses

and dissertations and other web-based resources. (Please remember that this is not an exhaustive list. You will find many additional resources in the library such as Reference Books).

We welcome your suggestions to make the guide better suited to your requirements. Please write to us at library@iiti.ac.in

Resources Available at the Central Library

E-Journals

IEEE/IET Electronic Library (e-journals collections)

Journal of Cosmology and Astroparticle Physics (IOP Science)

Journal of Physics D: Applied Physics (IOP Science)

Nature (International Weekly Journal of Science)

Nature Astronomy (Springer Nature)

Monthly Notices of the Royal Astronomical Society [Open Access] (Oxford University Press)

Physical Review Materials (AIP Journals)

PNAS (Proceedings of the National Academy of Sciences of the United States of America)

Remote Sensing of the Environment (Elsevier)

Science Direct (Elsevier)

Springer Journals (e-journals collection)

Taylor & Francis Journals (Science & Technology Package)

E-Databases

Scopus

E-Books

World e-Book Library (WEL) [Through NDL]

South Asia Archive (SAA) [Through NDL]

Books

The Central Library uses Dewey Decimal Classification system to classify books.

A call number is a number used to identify and locate books in the library. It includes the Classification number, the Author Code (first three letters of the Author's name) and the Accession number (serial number) of the book.

For example: Observational astronomy : techniques and instrumentations by Sutton, Edmund C.

In this book label,

520 is the Class Number of AstronomySUT is the Author Code 28362 is the Accession Number.

The library has a sizable collection of books and reading material on AASE. These books are classified under the following Class Numbers:

520 Astronomy & allied sciences

521 Celestial mechanics

522 Techniques, equipment & materials

523 Specific celestial bodies & phenomena

525 Earth (Astronomical geography)

526 Mathematical geography

527 Celestial navigation

528 Ephemerides

529 Chronology

To locate the books on AASE, please search the Library Online Catalogue

Institutional Digital Repository

Journal Papers

OER – (Open Educational Resources) (Freely Available)

e-Journals:

BioMed Central

Indian Academy of Sciences (Pramana : Journal of Physics)

JSTOR Open Content

e-Books:

Directory of Open Access Books

INTECH Open Access Books

Project Gutenberg

ETD Resources (e-Thesis):

Networked Digital Library of Thesis and Dissertations (NDLTD)
Shodhganga : a reservoir of Indian Thesis
World Bank: Open Knowledge Repository
Open Access Directories:
Directory of Open Access Journals (DOAJ)
Open Access Library (OALib)
Videos
NPTEL
NDL
Online Courses
OpenCourseWare (MIT)
NPTEL Course
Study Materials
e-PGPathshala
eGyanKosh

Title: Biosciences and Biomedical Engineering (BSBE)
URL: https://library.iiti.ac.in/?page_id=1469
Content:
Biosciences and Biomedical Engineering (BSBE)
Welcome to BSBE Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of BSBE.
Resources listed here include those that are accessible through our library and also on the web. It
enables you to access from one point, various resources such as books, e-journals, e-databases, theses
and dissertations and other web-based resources. (Please remember that this is not an exhaustive list.
You will find many additional resources in the library such as Reference Books).
We welcome your suggestions to make the guide better suited to your requirements. Please write to us
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Resources Available at the Central Library
E-Journals
ACS Journals (American Chemical Society Journals)
ASME Journals (e-journals collection)
Nature (International Weekly Journal of Science)
Nature Materials (Springer Nature)
PNAS (Proceedings of the National Academy of Sciences of the United States of America)
RSC Journals Package (Royal Society of Chemistry)
Science (American Association for the Advancement of Science)
Science Direct (e-journals collection)
Springer Journals (e-journals collection)
Taylor & Francis Journals (Science & Technology Package)
E-Databases
Scopus
SciFinder-n
E-Books
IEEE- Wiley E-book (OPAC Link)
World eBook Library (WEL) [Through NDL]
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Books
The Central Library uses Dewey Decimal Classification system to classify books.
A call number is a number used to identify and locate books in the library. It includes the Classification
number, the Author Code (first three letters of the Author's name) and the Accession number (serial
number) of the book.
For example: NMR in biological systems: from molecules to humans by Chary, K. V. R. and Govil,
Girjesh

In this book label,
570.28 is the Class Number of Biology/ Life ScienceCHA is the Author Code 24326 is the Accession Number.
The library has a sizable collection of books and reading material on BSBE. These books are classified under the following Class Numbers:
570 Life sciences; biology
571 Physiology & related subjects
572 Biochemistry
573 Specific physiological systems in animals
575 Specific parts of & systems in plants
576 Genetics & evolution
577 Ecology
578 Natural history of organisms
579 Microorganisms, fungi & algae
To locate the books on BSBE, please search the Library Online Catalogue
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Journal Papers
Theses and Dissertations (Ph. D.)
OER – (Open Educational Resources) (Freely Available)
e-Journals:
BioMed Central
Indian Academy of Sciences (Journal of Biosciences)
JSTOR Open Content
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e-Books:
Directory of Open Access Books
INTECH Open Access Books
Project Gutenberg
ETD Resources (e-Thesis):
Networked Digital Library of Thesis and Dissertations (NDLTD)
Shodhganga : a reservoir of Indian Thesis
World Bank: Open Knowledge Repository
Open Access Directories:
Directory of Open Access Journals (DOAJ)
Open Access Library (OALib)
Videos
NPTEL
NDL
Online Courses
OpenCourseWare (MIT)
NPTEL Course
Study Materials
e-PGPathshala
eGyanKosh

Title: Chemistry
URL: https://library.iiti.ac.in/?page_id=1232
Content:
Chemistry
Welcome to Chemistry Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of Chemistry. Resources listed here include those that are accessible through our library and also on the web. It enables you to access from one point, various resources such as books, e-journals, e-databases, theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive

list. You will find many additional resources in the library such as Reference Books).

We welcome your suggestions to make the guide better suited to your requirements. Please write to us at library@iiti.ac.in

Resources

Available at the Central Library

E-Journals

ACS Journals (American Chemical Society Journals)Angewandte Chemie International Edition (Wiley)Elsevier's Science Direct (e-journals collection)Nature (International Weekly Journal of Science)RSC Journals Package (Royal Society of Chemistry)Science Direct (Elsevier)Springer Journals (e-journals collection)Taylor & Francis Journals

E-Databases

Cambridge Structural Database System (CSDS)SciFinder ScholarScopusSynOne

E-Books

EBSCO Host e-books (OPAC link)World eBook Library (WEL) [Through NDL]South Asia Archive (SAA) [Through NDL]

Books

The Central Library uses Dewey Decimal Classification system to classify books.

A call number is a number used to identify and locate books in the library. It includes the Classification number, the Author Code (first three letters of the Author's name) and the Accession number (serial number) of the book.

For example: Physical chemistry: a molecular approach by McQuarrie, Donald A.

In this book label,

541 is the Class Number of Physical Chemistry MCQ is the Author Code   28862 is the Accession Number.

The library has a sizable collection of books and reading material on Chemistry. These books are classified under the following Class Numbers:

540   : Chemistry and allied sciences541.3 : Physical chemistry543   : Analytical chemistry545   : Quantitative chemical analysis546   : Inorganic chemistry547   : Organic chemistry548   : Crystallography549   : Mineralogy

To locate the books on Chemistry, please search the Library Online Catalogue

Institutional Digital Repository

Book ChaptersConference PapersJournal PapersTheses and Dissertations (M.Sc.)Theses and Dissertations (Ph.D.)

OER – (Open Educational Resources)

(Freely Available)

e-Journals:

BioMed CentralChemistry Central JournalCSIR-NISCAIR Journals (Indian Journal of Chemistry: Sec A, Indian Journal of Chemistry: Sec B, Indian Journal of Chemical Technology)Indian Academy of Sciences (Journal of Chemical Sciences)Medknow JournalsPLOS JournalsPubMed Central

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ETD Resources (e-Thesis):

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Open Access Directories:

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Videos

NPTELNDLSWAYAM

Online Courses

OpenCourseWare (MIT)NPTEL Course

Study Materials

e-PGPathshalaeGyanKosh

Title: Civil Engineering (CE)
URL: https://library.iiti.ac.in/?page_id=1471
Content:
Civil Engineering (CE)
Welcome to Civil Engineering Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of Civil
Enginnerig. Resources listed here include those that are accessible through our library and also on the
web. It enables you to access from one point, various resources such as books, e-journals, e-databases,
theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive
list. You will find many additional resources in the library such as Reference Books).
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Resources Available at the Central Library
E-Journals
ASCE Journals (e-journals collection) ASME Journals (e-journals collection)Nature Materials (Springer
Nature)Science Direct (Elsevier)Springer Journals (e-journals collection)Taylor & Francis
Journals (Science & Technology Package)
E-Databases
Scopus
E-Books
World eBook Library (WEL) [Through NDL]South Asia Archive (SAA) [Through NDL]
E-Standards
Indian Standards (Civil Engineering ; Transport Engineering ; Water Resources)
Books
The Central Library uses Dewey Decimal Classification system to classify books.
A call number is a number used to identify and locate books in the library. It includes the Classification
number, the Author Code (first three letters of the Author's name) and the Accession number (serial
number) of the book.
For example: Civil engineering drawing by Malik, Rajvir Singh and Meo, Gurdev Singh
In this book label,
624.022 is the Class Number of Civil EngineeringMAL is the Author Code 32380 is the Accession
Number.
The library has a sizable collection of books and reading material on Civil Engineering. These books are
classified under the following Class Numbers:
624   Civil Engineering625   Engineering of Railroads & Roads627   Water Resources (Hydraulic)
Engineering629   Sanitary Engineering690
Buildings 691
Building materials 692
Auxiliary construction practices693
Specific materials & purposes 694
Wood construction & carpentry
To locate the books on Civil Engineering, please search the Library Online Catalogue
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Journal Papers
OER – (Open Educational Resources) (Freely Available)
e-Journals:
Medknow JournalsPLOS Journals
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Networked Digital Library of Thesis and Dissertations (NDLTD)Shodhganga : a reservoir of Indian
ThesisWorld Bank: Open Knowledge Repository
Open Access Directories:
Directory of Open Access Journals (DOAJ)Directory of Open Access Repositories (OpenDOAR)Open
Access Library (OALib)

Videos
NPTELNDLSWAYAM
Online Courses
OpenCourseWare (MIT)NPTEL Course
Study Materials
eGyanKosh

Title: Computer Science and Engineering (CSE)
URL: https://library.iiti.ac.in/?page_id=1473
Content:
Computer Science and Engineering (CSE)
Welcome to CSE Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of CSE. Resources listed here include those that are accessible through our library and also on the web. It enables you to access from one point, various resources such as books, e-journals, e-databases, theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive list. You will find many additional resources in the library such as Reference Books).
We welcome your suggestions to make the guide better suited to your requirements. Please write to us at library@iiti.ac.in
Resources Available at the Central Library
E-Journals
ACM Digital Library (Association for Computing Machinery)ASME Journals (e-journals collection)IEEE/IET Electronic Library (e-journals collections)JSTORPNAS (Proceedings of the National Academy of Sciences of the United States of America)Project Muse (e-journals collection)Science Direct (Elsevier)Springer Journals (e-journals collection)Taylor & Francis Journals (Science & Technology Package)
E-Databases
Scopus
E-Books
IEEE/ Wiley E-Book (OPAC LInk)Lecture Notes in Computer Science (OPAC LInk)World eBook Library (WEL) [Through NDL]South Asia Archive (SAA) [Through NDL]
Books
The Central Library uses Dewey Decimal Classification system to classify books.
A call number is a number used to identify and locate books in the library. It includes the Classification number, the Author Code (first three letters of the Author's name) and the Accession number (serial number) of the book.
For example: Programming in ANSI by Balagurusamy, E.
In this book label,
005.133 is the Class Number of Programming LanguageBAL is the Author Code 27586 is the Accession Number.
The library has a sizable collection of books and reading material on CSE. These books are classified under the following Class Numbers:
000
Computer science, information & general works001
Knowledge002
The book003
Systems004
Data processing & computer science005
Computer programming, programs & data006
Special computer methods
To locate the books on CSE, please search the Library Online Catalogue
Institutional Digital Repository
Book ChaptersBooksB.Tech Project ReportsConference PapersJournal PapersTheses and Dissertations (Ph.D.)

OER – (Open Educational Resources) (Freely Available)
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Directory of Open Access BooksINTECH Open Access BooksJSTOR Open ContentProject Gutenberg
ETD Resources (e-Thesis):
Networked Digital Library of Thesis and Dissertations (NDLTD)Shodhganga : a reservoir of Indian
ThesisWorld Bank: Open Knowledge Repository
Open Access Directories:
Directory of Open Access Journals (DOAJ)Directory of Open Access Repositories (OpenDOAR)Open
Access Library (OALib)
Videos
NPTELNDLSWAYAM
Online Courses
OpenCourseWare (MIT)NPTEL Course
Study Materials
ePGPathshalaeGyanKosh

Title: Electrical Engineering (EE)
URL: https://library.iiti.ac.in/?page_id=1475
Content:
Electrical Engineering (EE)
Welcome to Electrical Engineering Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of Electrical
Engineering. Resources listed here include those that are accessible through our library and also on the
web. It enables you to access from one point, various resources such as books, e-journals, e-databases,
theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive
list. You will find many additional resources in the library such as Reference Books).
We welcome your suggestions to make the guide better suited to your requirements. Please write to us
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Resources Available at the Central Library
E-Journals
ACM Digital Library (Association for Computing Machinery)AIP Journals (American Institute of Physics
Journals)APS Journals (American Physical Society Journals)ASME Journals (e-journals
collection)IEEE/IET Electronic Library (e-journals collections)Science Direct (Elsevier)Springer
Journals (e-journals collection)Taylor & Francis Journals (Science & Technology Package)
E-Databases
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EBSCO Host E-book (OPAC link)IEEE/ Wiley E-book (OPAC LInk)Proquest Ebook Central (OPAC
Link)World eBook Library (WEL) [Through NDL]South Asia Archive (SAA) [Through NDL]
Books
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A call number is a number used to identify and locate books in the library. It includes the Classification
number, the Author Code (first three letters of the Author's name) and the Accession number (serial
number) of the book.
For example: Fundamentals of electrical engineering by Bobrow, Leonard S.
In this book label,
621.3 is the Class Number of Electrical EngineeringBOB is the Author Code 3048 is the Accession
Number.
The library has a sizable collection of books and reading material on Electrical Engineering. These books
are classified under the following Class Numbers:
621.3
Electromagnetic, electrical and electronic engineering621.31
Generation, modification, storage, transmission of electric power621.317
Control devices621.319
Transmission621.3192

Networks (circuitry and lines)621.32
Lighting621.33
Electric power transmission for railroads621.34
Magnetic engineering621.35
Superconductivity621.36   Optical engineering621.366   Lasers621.37   Testing & measurement of electrical quantities621.38
Electronics, communications Engineering621.381
Microelectronics, molecular electronics621.3815
Components and circuits621.3822
Signal processing621.39
Computer engineering621.395
Circuitry (VLSI)621.398
Interfacing and communication devices, peripherals621.3993
Computer vision621.3994
Computer pattern recognition
To locate the books on Electrical Engineering, please search the Library Online Catalogue
Institutional Digital Repository
Conference PapersJournal PapersTheses and Dissertations (M.Tech.)Theses and Dissertations (Ph.D.)
OER – (Open Educational Resources) (Freely Available)
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Networked Digital Library of Thesis and Dissertations (NDLTD)Shodhganga : a reservoir of Indian ThesisWorld Bank: Open Knowledge Repository
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Directory of Open Access Journals (DOAJ)Directory of Open Access Repositories (OpenDOAR)Open Access Library (OALib)
Videos
NPTELNDLSWAYAM
Online Courses
OpenCourseWare (MIT)NPTEL Course
Study Materials
eGyanKosh

Title: Humanities and Social Sciences (HSS)
URL: https://library.iiti.ac.in/?page_id=1300
Content:
Humanities and Social Sciences (HSS)
Welcome to HSS Subject Guide !
This subject guide serves as a starting point to your search of scholarly resources in the area of HSS. Resources listed here include those that are accessible through our library and also on the web. It enables you to access from one point, various resources such as books, e-journals, e-databases, theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive list. You will find many additional resources in the library such as Reference Books).
We welcome your suggestions to make the guide better suited to your requirements. Please write to us at library@iiti.ac.in
Resources Available in the LRC Collections
E-Journals
Journal of Sociolinguistics (Wiley Online Library)
JSTOR (e-Journals collection)
Language Variation and Change (Cambridge University Press)
Project Muse (e-journals collection)
Springer Journals (e-Journals collection)

The Economist
– Please contact the library at deputylibrarian@iiti.ac.in for access credentials.
E-Databases
CMIE Consumer Pyramids Dx
CMIE Prowess IP on Web
EPWRF India Times Series
Indiastat
Institute for Studies in Industrial Development (ISID)
Books
The Central Library uses Dewey Decimal Classification system to classify books.
A call number is a number used to identify and locate books in the library. It includes the Classification number, the Author Code (first three letters of the Author's name) and the Accession number (serial number) of the book.
For example: Understanding psychology by Feldman, Robert S.
In this book label,
150 is the Class Number of PsychologyFEL is the Author Code 20572 is the Accession Number.
The library has a sizable collection of books and reading material on HSS. These books are classified under the following Class Numbers:
100 : Philosophy
150 : Psychology
160 : Logic
170 : Ethics
180 : Ancient, medieval & eastern philosophy
200 : Religion
210 : Philosophy & theory of religion
300 : Social sciences, sociology & anthropology
310 : Statistics
320 : Political science
330 : Economics
350 : Public administration & military science
360 : Social problems & social services
370 : Education
390 : Customs, etiquette & folklore
400 : Language
410 : Linguistics
420 : English & Old English languages
700 : Arts
780 : Music
790 : Sports, games & entertainment
800 : Literature, rhetoric & criticism
810 : American literature in English
823 : English Literature
890 : Other literatures
900 :History
910 : Geography & travel
920 : Biography & genealogy
950 : History of Asia
954 : History of India
990 : History of other areas
To locate the books on HSS, please search the Library Online Catalogue
Institutional Digital Repository
Books (English)
Books (Sociology)
Journal Papers (English)
Theses and Dissertations (Ph.D.) (Economics)

Theses and Dissertations (Ph.D.) (English)
Theses and Dissertaions (Ph.D.) (Philosophy)
OER – (Open Educational Resources) (Freely Available)
e-Journals:
JSTOR Open Content
e-Books:
Directory of Open Access Books
INTECH Open Access Books
Project Gutenberg
ETD Resources (e-Thesis):
Networked Digital Library of Thesis and Dissertations (NDLTD)
Shodhganga : a reservoir of Indian Thesis
World Bank: Open Knowledge Repository
Open Access Directories:
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Videos
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Online Courses
OpenCourseWare (MIT)
NPTEL Course
SWAYAM
Study Materials
e-PGPathshala
eGyanKosh

Title: Mathematics
URL: https://library.iiti.ac.in/?page_id=1432
Content:
Mathematics
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This subject guide serves as a starting point to your search of scholarly resources in the area of Mathematics. Resources listed here include those that are accessible through our library and also on the web. It enables you to access from one point, various resources such as books, e-journals, e-databases, theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive list. You will find many additional resources in the library such as Reference Books).
We welcome your suggestions to make the guide better suited to your requirements. Please write to us at library@iiti.ac.in
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E-Databases
MathSciNet Scopus
E-Books
EBSCO Host e-books (OPAC link)IEEE/ Wiley Ebook (OPAC link)World eBook Library (WEL) [Through NDL]South Asia Archive (SAA) [Through NDL]
Books
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A call number is a number used to identify and locate books in the library. It includes the Classification number, the Author Code (first three letters of the Author's name) and the Accession number (serial

number) of the book.

For example: Foundations of discrete mathematics by Joshi, K. D.

In this book label,

510 is the Class Number of Mathematics JOS is the Author Code 3112 is the Accession Number.

The library has a sizable collection of books and reading material on Mathematics. These books are classified under the following Class Numbers:

510 Mathematics511 General principles of mathematics512 Algebra513 Arithmetic514 Topology515 Analysis516 Geometry518 Numerical analysis519 Probabilities & applied mathematics

To locate the books on Mathematics, please search the Library Online Catalogue

Institutional Digital Repository

Journal PapersTheses and Dissertations (M.Sc.)Theses and Dissertations (Ph.D.)

OER – (Open Educational Resources) (Freely Available)

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Indian Academy of SciencesJSTOR Open ContentPLOS Journals

e-Books:

AMS Free Online BooksDirectory of Open Access BooksINTECH Open Access BooksProject Gutenberg

ETD Resources (e-Thesis):

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Videos

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Online Courses

OpenCourseWare (MIT)NPTEL Course

Study Materials

e-PGPathshalaeGyanKosh

Title: Mechanical Engineering (ME)

URL: https://library.iiti.ac.in/?page_id=1477

Content:

Mechanical Engineering (ME)

Welcome to Mechanical Engineering Subject Guide !

This subject guide serves as a starting point to your search of scholarly resources in the area of Mechanical Engineering. Resources listed here include those that are accessible through our library and also on the web. It enables you to access from one point, various resources such as books, e-journals, e-databases, theses and dissertations and other web-based resources. (Please remember that this is not an exhaustive list. You will find many additional resources in the library such as Reference Books).

We welcome your suggestions to make the guide better suited to your requirements. Please write to us at library@iiti.ac.in

Resources Available at the Central Library

E-Journals

ACM Digital Library (Association for Computing Machinery)ASME Journals (e-journals collection)IEEE/IET Electronic Library (e-journals collections)Science Direct (Elsevier)Springer Journals (e-journals collection)Taylor & Francis Journals (Science & Technology Package)

E-Databases

Scopus

E-Books

IEEE/ Wiley E-book (OPAC link)World eBook Library (WEL) [Through NDL]South Asia Archive (SAA) [Through NDL]

Books

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number) of the book.

For example: Mechatronics : a multidisciplinary approach by Bolton, William

In this book label,

621 is the Class Number of Mechanical BOL is the Author Code 16207 is the Accession Number.

The library has a sizable collection of books and reading material on Mechanical Engineering. These books are classified under the following Class Numbers:

620.1

Engineering mechanics (Applied mechanics) and materials science620.2

Sound and related vibrations620.3

Mechanical vibration620.8

Human-factors and safety engineering621

Mechanical621.1

Steam engineering621.2

Hydraulic-power technology621.6

Fans, blowers, pumps621.8

Machine engineering621.9

Tools and fabricating equipment

To locate the books on Mechanical Engineering, please search the Library Online Catalogue

Institutional Digital Repository

BooksConference PapersJournal PapersTheses and Dissertations (M.Tech.)Theses and Dissertations (Ph.D.)

OER – (Open Educational Resources) (Freely Available)

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Videos

NPTELNDLSWAYAM

Online Courses

OpenCourseWare (MIT)NPTEL Course

Study Materials

eGyanKosh

Title: Research Support

URL: https://library.iiti.ac.in/?page_id=4513

Content:

Research Support

The research tool can save time and add depth to qualitative work

KNIMBUS eLibrary (Off-Campus Access to e-Resources)

Knimbus eLibray provides one-point search and access to all the subscribed and selected open access e-resources (e-journals, e-books, e-databases,etc.) with remote access (off-campus) facility. This will also facilitate federated searching of e-resources across the various publishers.

For Access Click Here – https://library.iiti.ac.in/?page_id=172

TURNITIN

It is a plagiarism/similarity detection software that scans student work for matched text by comparing the work to a large database of scholarly publications, and materials on the internet.

NOTE – Students are required to request for their "student account" in Turnitin to the library at "library.turnitin@iiti.ac.in". Alternatively, they may also send their papers for similarity check to the e-mail "library.turnitin@iiti.ac.in".

For Access Click Here – https://library.iiti.ac.in/?page_id=142

GRAMMARLY

It supports the student in proofreading and grammar learning in the context of their writing. It reviews spelling, grammar, punctuation, clarity, engagement, and delivery mistakes in English texts, detects plagiarism, and suggests replacements for the identified errors.

For Access, Click Here – https://library.iiti.ac.in/?page_id=140

Overleaf

Overleaf is an online LaTeX and Rich Text collaborative writing and publishing tool that makes the whole process of writing, editing and publishing scientific documents much quicker and easier.

For Access, Click Here – https://library.iiti.ac.in/?page_id=4738

REFERENCE MANAGER

ZOTERO – It is free software that stores a database of bibliographic records and produces bibliographic citations for those records, needed in scholarly research.

For Access Click Here – https://www.zotero.org/

MENDELEY – It is a free reference management tool and academic social network that allows you to manage your references. It also helps you discover new trends and statistics in your research area and to connect and collaborate with other researchers.

For Access Click Here – https://www.mendeley.com/reference-manager/

ORICID – Unique Identification ID for Researchers

ORCID ID gives the researcher a unique number that maintains all your key information in one place.

It is a lifelong digital identifier and can always be accessed, even if the author gets out of the field later on.

This helps the work of researcher get discovered and spread within the research community.

It can be applied to your research outputs to identify, validate and confirm your authorship.

Register your ORICID now with the link- https://orcid.org/register

RESEARCH ASSISTANCE e-RESOURCES

Document Delivery Service – Service that delivers documents to users upon request.

Shodhganga – A Reservoir of Indian Electronic Theses & Dissertations.

e-Resources – IIT Indore subscribed resources.

https://www.onos.gov.in/publishers

CITATION and REFERENCE STYLE GUIDES

There are a number of different reference and citation styles available. Styles are basically well-established practices and conventions. Depending on the discipline in which one is working and also the widely used style in the respective discipline, one can decide to select and use a particular style.

Links to more specific resources have been provided to help you learn more about the reference styles:

AAA Style (American Anthropological Association)

ACS Style (American Chemical Society)

AIP Style (American Institute of Physics)

AMS Style (American Mathematical Society)

APA Style (American Psychological Association)

ASABE Citation Style (American Society of Agricultural and Biological Engineers)

ASME Citation Style (American Society of Mechanical Engineers)

The Chicago Manual of Style

MLA (Modern Language Association)

Electrical Engineering Citation Style

Title: E-resources Usage Policy

URL: https://library.iiti.ac.in/?page_id=129

Content:

E-resources Usage Policy

Guidelines for Fair Use of e-Resources

IIT Indore e-resources: Usage Policy and User undertaking

Usage Policy:

Electronic resources such as e-journals, e-databases, e-books etc. made available by the Learning

Resource Center, IIT Indore, are for academic use.

These resources can be searched, browsed and material may be downloaded and printed as single copies of articles as is done in the case of printed library material. Downloading or printing of a complete book or an entire issue or a volume of one or more journals (called systematic downloading) is strictly prohibited.

Use of robots, spiders or intelligent agents to access, search and/or systematically download from these resources is also prohibited.

Any violation of this policy will result in withdrawal of library privileges for 1 month or stricter action as deemed suitable, depending upon the magnitude of the offence.

Please be aware that systematic downloading will cause the publisher to block access to these resources to the entire community of users @ IIT Indore.

User-Undertaking

I understand the policy outlined above and undertake to abide by it. I understand that any violation of the policy will result in loss of my library privileges and/or other action as deemed appropriate by the Institute.

Title: IDR@IIT Indore: Home
URL: https://dspace.iiti.ac.in
Content:
IDR@IIT Indore
IITI Institutional Digital Repository The IITI Institutional Repository has been created by the Learning Resource Center, IIT Indore to showcase, organize, share, and preserve the scholarly output of Indian Institute of Technology Indore. The Repository is designed to facilitate scholarly communication by providing access to the knowledge resources created by IITI and preserving the same for future generations of scholars. The Central Library is proud to host and maintain the repository and to facilitate access to the knowledge resources of IITI community.

Title: Indian Institute of Technology Indore – Alumni and Corporate Relations
URL: https://corporate.iiti.ac.in
Content:
Indian Institute of Technology Indore – Alumni and Corporate Relations
The association with corporates has been a pillar to the Institute, and helps us ensure that no roads remain unexplored in this wonderful journey.
- Prof. Suman Mukhopadhyay, Dean, Alumni and Corporate Relations
about us
The Corporate Relations Office at IIT Indore serves as a vital bridge between the institute and the corporate world. Our mission is to foster strong and sustainable partnerships that drive innovation, research, and development across industries. Established with the aim of nurturing mutually beneficial relationships, we connect leading companies with the institute's rich pool of talent, cutting-edge research, and state-of-the-art facilities.At IIT Indore, we believe that collaboration is key to solving real-world challenges. Through our corporate partnerships, we facilitate a wide range of activities, including sponsored research projects, consultancy services, internships, and training programs. Our office works closely with faculty, students, and industry leaders to ensure that these collaborations not only enhance academic learning but also contribute to the advancement of industry standards and practices.Our team is dedicated to understanding the unique needs of each corporate partner and aligning them with the strengths of IIT Indore. We are committed to creating an ecosystem where innovation thrives, driving both academic and industrial excellence.By partnering with us, companies gain access to IIT Indore's cutting-edge research, a diverse talent pool, and the opportunity to co-create solutions that address contemporary challenges. Together, we can build a future where technology and industry grow hand in hand, setting new benchmarks in excellence and impact.Join us in this exciting journey of innovation and collaboration.
WHY iit indore?
At IIT Indore, our commitment to excellence in education and research is underscored by a multitude of achievements. With 36 diverse academic programs catering to over 3000 bright young minds, we foster a

flexible research ecosystem that encourages sustainable expertise across 210 research groups. Our prolific output includes over 7500 publications and over 70 patents granted (including 2 International patents). Ranked 16th in the NIRF rankings, IIT Indore is not just a center of academic excellence but also a hub for impactful research that addresses global challenges by converting these researches into truthful technology transfer. Join us in shaping a future where education meets innovation and societal responsibility.

ways to collaborate

Academic Scholarship/Student fees

These are some of the various ways by which you can support under CSR to Indian Institute of Technology Indore (IIT Indore).Scholarship to M.Sc., M.Tech, MS and Ph.D Students.International Short-term research grant for B. Tech Students to pursue research abroad for 3-6 months.Funding for Corporate Social Responsibility (CSR) Projects to faculties at IIT Indore.Creating 'Chair Professor' for Senior faculties and funding.

Centre of Excellence (CoE)

Creating a Center of Excellence (CoE) in IIT will add value and strength to its research capabilities in order to remain in the forefront of research in national and international levels. Donors may donate CSR funds to create such COE at IIT Indore with naming rights. IIT Indore will provide space and Utilities to set up the Centre of Excellence.

Research Park

Indian Institute of Technology Indore (IIT) invites corporates to set up R & D center in IIT Indore campus on long-term association which may benefit in pooling the research and expertise of the faculty and students for fundamental and deep-tech research. Such R & D centers in the proposed research park will create value and brand for your industry and product and also the visibility across the globe.Corporates, Philanthropists, and donors may contribute CSR funds to set up an R & D center in the research park at IIT Indore to enhance the research acumen of the country.

Sophisticated Instrumentation Centre (SIC)

Sophisticated Instrumentation Centre (SIC) at IIT Indore, is a state-of-the-Art analytical testing facilities for material testing and characterization which helps significantly in the research projects of the institute and it also supports the various industries in solving their problem and troubleshooting. Various industries have already benefited by the SIC services and its expertise, since there is no such facility nearby. However, the SIC needs to upgrade/ add its facilities to maintain the edge of technology innovation. IIT Indore invites corporates, Philanthropists and donors for funding to upgrade SIC facilities with naming rights at IIT Indore.

Incubate Start-ups

While India is becoming the start-up hub of the world, the country today has a huge number of start-ups, who are working on cutting-edge research and technology to launch innovative products and technologies. Owners of such concepts/deep dive start-ups are young students from IITs and other coveted institutions, who are looking for funding opportunities. This is another area where the corporates can pitch- in and donate to incubate the start-ups with CSR funding. IIT Indore needs your strong financial support to incubate the start-ups.'Advanced Center of Entrepreneurship (ACE), formerly CIIEIR at IIT Indore, is an umbrella at IIT Indore Campus for fostering entrepreneurship and nurturing start-ups. It administers a business incubator that provides 'Start to scale' support for technology-based entrepreneurship and facilitates the conversion of research activity into entrepreneurial ventures.IIT Indore solicits funding from Corporates, and other donors to help these start-ups in 'Make in India' dream come true.

Seed Funding Grants for Infrastructure

The student hostels play a vital role in the holistic development of students at the IIT Indore. It is in these spaces the students create bonds, come up with new ideas of technology, business and society at large. The hostels are spaces which is something that lasts in their life-time memories. There is a need to construct hostels, sports facilities and other campus facilities at-large to bolster the institute growth curve and provide the students with a healthy and cohesive environment. Therefore, with the planned increase in student size in the next three-five years, the Indian Institute of Technology Indore is planning to build 3 new hostels, 2 for boys and 1 for girls' students with 500 capacity each with environmental friendly features such as solar plant/institute, Bio-methanation plant etc.The institute also looks for augmenting the capacity of the faculty and staff hovering in the campus. IIT Indore solicits the contribution of

corporates, philanthropists and other donors to build the hostel facilities and other infrastructure with naming rights at the IIT Indore.Your support will truly make an impact on the lives of students, faculty and staff in the year to come.

Reach out to us!

Your invaluable support serves as the cornerstone for transformative change, fostering an environment where students can thrive, faculty can innovate, and staff can excel, ensuring a sustained and positive influence on the collective journey of learning and growth for years to come.

learn more

CSR partners

Meet Our Team!

Prof. Suman Mukhopadhyay
Dean, Alumni and Corporate Relations
Dr. P. P. Chattaraj
Senior Vice President
Mr. Rajeev Pandey
Assistant Registrar
Ms. Jaya Vakade
Section Officer
Ms. Aruna D. Mishra
Manager
Mr. Pankaj K. Sahu
Manager
Mr. Kunal Bhadra
Quality Analyst
Mr. Shekhar Khannariya
Attendant

Title: Indian Institute of Technology Indore – Alumni and Corporate Relations
URL: https://acrbeta.iiti.ac.in
Content:
about us
The Corporate Relations Office at IIT Indore serves as a vital bridge between the institute and the corporate world. Our mission is to foster strong and sustainable partnerships that drive innovation, research, and development across industries. Established with the aim of nurturing mutually beneficial relationships, we connect leading companies with the institute's rich pool of talent, cutting-edge research, and state-of-the-art facilities.At IIT Indore, we believe that collaboration is key to solving real-world challenges. Through our corporate partnerships, we facilitate a wide range of activities, including sponsored research projects, consultancy services, internships, and training programs. Our office works closely with faculty, students, and industry leaders to ensure that these collaborations not only enhance academic learning but also contribute to the advancement of industry standards and practices.Our team is dedicated to understanding the unique needs of each corporate partner and aligning them with the strengths of IIT Indore. We are committed to creating an ecosystem where innovation thrives, driving both academic and industrial excellence.By partnering with us, companies gain access to IIT Indore's cutting-edge research, a diverse talent pool, and the opportunity to co-create solutions that address contemporary challenges. Together, we can build a future where technology and industry grow hand in hand, setting new benchmarks in excellence and impact.Join us in this exciting journey of innovation and collaboration.

Title: IIT I Indore
URL: https://www.iiti.ac.in/recruitments/jrf-srf-positions
Content:

IIT I Indore
You can find advertisements for JRF positions in this website
https://www.iiti.ac.in/recruitments/jrf-srf-positions

Title: IIT I Indore
URL: https://www.iiti.ac.in/recruitments/non-teaching-contractual-outsourced-other-positions
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Title: IIT I Indore
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Title: IIT I Indore
URL: https://www.iiti.ac.in/recruitments/post-doctoral-fellow-positions
Content:
IIT I Indore
Post doctoral fellow positions reruitments URL:
https://www.iiti.ac.in/recruitments/post-doctoral-fellow-positions

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Title: IIT I Indore
URL: https://www.iiti.ac.in/recruitments/project-positions
Content:
IIT I Indore
Project positions recruitments URL: https://www.iiti.ac.in/recruitments/project-positions

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Title: IIT I Indore
URL: https://www.iiti.ac.in/recruitments/research-associate-ra-position
Content:
IIT I Indore
Research associate positions URL: https://www.iiti.ac.in/recruitments/research-associate-ra-position

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Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/index.html
Content:
Profile | Dr. Aruna Tiwari
News & Updates
1)
Consortium Project on AgriHub:Innvoation Hub for Agriculture, led by Prof. Arua Tiwari(PI) and Prof.

Pavan Kankar (Co-PI), has been sanctioned by MeitY with total cost of Rs 15 Crores.
2)
MoUs signed ICAR-IISR Indore .
IIT Indore
My research interests
are around the Soft computing, Machine learning frameworks which are able to perform learning by handling real life ambiguous situations. Specifically with artificial neural networks, fuzzy clustering, genetic programming and their applications to bioinformatics, medical diagnosis. The growing births of new intelligent system architectures are often due to the multi strategy learning and adaptation of advanced soft computing techniques in various fields such as pattern recognition, and data mining, particularly to address the issues of Big data for classification, clustering and feature selection. Big data computing needs advanced technologies or methods to solve the issues of computational time to extract valuable information, in a realistic and practical time frame, without compromising the models quality. Therefore, the need for developing intelligent scalable algorithms has been felt, which will be able to perform classification, clustering and feature selection in optimal sense after adjusting their parameters in an adaptive way to accomplish faster solutions to address Big data. Collaboration is enable with Soyabean Research Centre, Indore for testing real life big data.
To make Soft computing frameworks useful in industry, there is a need to realize these frameworks on hardware.
Hardware-based Soft computing models are important to industry as they offer low power consumption and small size compared with PC software and they can be embedded in a wide range of systems. Thus, it originated the need to define high-level descriptions of the Soft computing algorithms with industry standards to allow full simulations & fabrication and to produce demonstrators of the technology for industry.
That enables to achieve high speed of information processing. Currently, collaborating with CSIR-Central Electronics Engineering Research Institute, Pilani for the problems related to hardware realization of Soft computing models.
Member Professional Bodies:
(i) Life member of Computer Society of India.
(ii) Member of IEEE Computational Intelligence Society.
(iii) Life member of Soft Computing research Society, India. See more
External Examinership & Reviews:
(i) Approximately 500 Master Thesis examined.
(ii) Master Thesis evaluated for University of York UK, IIT Roorkee, IIT Delhi, BHU, MANIT Bhopal, and DA-IICT Gandhinagar.
Collaborations:
- C-DAC: Centre for Development of Advanced Computing, Pune, India
- Council of Scientific and Industrial Research - Central Electronics Engineering Research Institute (CSIR - CEERI) Pilani,
- Indian Institute of Soyabean Research (Indian Council of Agriculture & Research), and
- University of Technology Sydney
Po Box 123, Broadway NSW 2007 Australia
-
University of York, UK (Dr. Stephen. L. Smith Graduate Admissions Tutor, Department of Electronics, University of York, UK)
Contact Details
Dr. Aruna Tiwari
Professor
Computer Science and Engineering
artiwari[at]iiti.ac.in
Faculty Profile
Computer Science and Engineering

Title: Profile | Dr. Aruna Tiwari

Profile | Dr. Aruna Tiwari
IIT Indore
Projects
Sponsored Research Projects
1. Sponsoring Agency: The Ministry of Electronics and Information Technology (MeitY), Union
Government of the Republic of India
Title: Consortium Project on AgriHub: Innovation Hub for Agriculture.
Principal Investigator: Prof. Aruna Tiwari.
Co-PI: Prof. Pavan Kankar.
Start Details:
Oct-2024.
End Details:
Oct-2029.
Duration in years:
5.
Funding Amount:
15 Crores INR
Current Status:
Ongoing;
2. Sponsoring Agency: Drishti CPS Foundation (IIT Indore)
Title: Agri-Genomics Data Management Platform.
Principal Investigator: Prof. Aruna Tiwari.
Co-PI: Dr. Milind Ratnparkhe, ICAR_IISR Indore.
Co-PI:
Mr. Arun Sharma, CEO, Devaditya Technocrates Pvt. Ltd. Indore.
Start Details:
November-2023.
End Details:
November-2024.
Duration in years:
1.
Funding Amount:
10 Lakhs INR
Current Status:
Completed;
3. Sponsoring Agency: Centre for Rural Development and Technology (CRDT) IIT Indore
Title: Development of Mobile app for farmers to help them in Agricultural activities: Krishi Sewa.
Collaborator: Dr. Shashi Rawat, CIAE Bhopal.
Start Details:
Dec-2022.
Duration in years:
1.
Funding Amount:
2 Lakhs INR
Current Status:
Completed;
4. Sponsoring Agency: National Supercomputing Mission, HPC Applications Development Funded
Research Project by DST in collaboration with the Ministry of Electronics and Information Technology
(MeiTY).
Title: A Novel Scalable High-Performance Machine Learning Algorithms for NGS Analysis of Genomics
Data at Exascale Level.
Collaborator: Dr Milind Ratnaparkhe, Senior Scientist (Biotechnology) ICAR-Indian Institute of Soybean
Research (ICAR-IISR) Indore, Dr Neha Bharill, Assistant Professor, Department of Computer Science

and Engineering, Mahindra University, Ecole Centrale School of
Engineering, Hyderabad, and Dr Om Prakash Patel, Assistant Professor, Department of Computer
Science and Engineering, Mahindra University, Ecole Centrale School of
Engineering, Hyderabad.
Start Details:
March-2021.
Duration in years:
2.
Funding Amount:
25 Lakhs INR (for first year);
Current Status:
Completed;
5. Sponsoring Agency: Council of Scientific and Industrial Research (CSIR), Delhi, Govt. of India.
Title:
A novel integrated scalable system for Protein sequence and SNP data analysis using clustering and
classification
.
Collaborator: Dr Milind Ratnaparkhe, Senior Scientist (Biotechnology) ICAR-Indian Institute of Soybean
Research (ICAR-IISR) Indore and Dr Neha Bharill, Assistant Professor, Department of Computer Science
and Engineering, Mahindra University, Ecole Centrale School of
Engineering, Hyderabad.
Start Details:
December-2020.
Duration in years: 3.
Funding Amount:
25 Lakhs INR;
Current Status:
Completed;
6. Sponsoring Agency: Indo-Norwegian collaboration in intelligent offshore mechatronics systems
(INMOST), Norwegian Research Council (RCN) under INTPART Scheme
Title: Mobility Project.
Collaborator : Lead Partner in Norway: Prof. Jing Zhou and Prof. Linga Reddy Cenkeramaddi, University
of Agder (UiA), Norway, Participants from other institutes: Prof. Houxiang Zhang from NTNU, Norway, Dr.
Jan Einar Gravdal from NORSE, Norway, Dr. Saidi Reddy Parne from NIT Goa, India, Dr. Santosh Kumar
Vishvakarma, Co-Principal Investigator: Prof. Ram Bilas Pachori, Dr. Aruna Tiwari and Dr. Abhinoy Singh
from IIT Indore, Dr. Rama Krishna Sai Gorthi from IIT Tirupati and Dr. Shaikshavali Chitraganti from IIT
Palakkad.
Start Details:
2020.
Duration in years: 3.
Funding Amount: 56,20,000 NOK (42, 000 NOK for IIT Indore);
Current Status:
Completed;
7. Sponsoring Agency: The Ministry of Electronics and Information Technology (MeitY), Union
Government of the Republic of India
Title:
Resource Constrained Artificial Intelligence:"Design of Novel Algorithms for Action recognition using
Generative Adversarial Networks", (Approved on March, 2020).
Collaborator :CSIR CEERI Pilani (Chief PI), IIT Indore (Myself as Co-PI), IIT Jodhpur (Co-PI), IIIT
Allahabad (Co-PI).
Start Details: March-2020.
Duration in years: 3.
Funding Amount: Two Crore Forty Four Lakh INR;
Current Status:
Completed;

8. Sponsoring Agency: Council of Scientific and Industrial Research (CSIR), Delhi, Govt. of India.
Title:
Development of an Efficient Scalable Clustering Algorithms for Big Data and investigation of Integrated system for Protein Sequence Classification.
Collaborator : Dr. Milind Ratnaparkhe, Senior Scientist (Biotechnology) ICAR-Indian Institute of Soybean Research (ICAR-IISR) Indore
Start Details: 10-Oct-2017.
Duration in years: 3.
Funding Amount:
30 Lakhs INR;
Current Status:
Completed;
9. Sponsoring Agency:
Joint sponsors CSIR - Central Electronics Engineering Research Institute (CSIR-CEERI)Pilani & Indian Institute of Technology Indore India.
Title 1:
Extreme Learning Machine & Its Hardware Realization
Title 2:
Quantum based learning algorithm & Its Hardware Realization for signature verification
Collaborator : Dr. Santanu Chaudhary, Director,
CSIR-CEERI
Pilani; Dr. Sanjay Singh, Scientist, CSIR-CEERI
Pilani
Start Details: March-2017>
Duration in years: 1.
Funding Amount:
6 Lakhs INR;
Current Status:
Completed;
Grants
1. Sponsoring Agency: GIAN Short Term Course Scheme of Ministry of Human Resources and Development (MHRD).
Approved on 30th December 2015
Title:
Advanced Neural Network Learning Theory
Course Conducted:
July 6 to July 15
2016
Funding Amount:
8 Lakhs INR; 12000 USD (Sponsored visit of Prof. Suresh Sundaram from NTU Singapore to IIT Indore)
2. For conduction of first NTU-India Connect Program of our country:
an International Symposium on Computational Mathematics, Optimization, and Computational Intelligence (CMOCI 2017) during July 17-19, 2017. Grants received from following Sponsoring agencies :
(i) Science and Engineering Research Board (SERB), New Delhi
(2 Lakhs INR)
(ii)
National Board for Higher Mathematics (NBHM), DAE, Mumbai (30,000 INR)
(iii) Council of Scientific and Industrial Research (CSIR), New Delhi (1 Lakh INR)
(iv)
Indian National Science Academy (INSA), New Delhi (1.5 Lakhs INR)
(v)
State Bank of India (SBI), Simrol Branch, Indore (1 Lakh INR)
B.Tech. Projects
Poster 1:

PERFORMANCE IMPROVEMENT IN GENETIC PROGRAMMING USING MODIFIED CORSSOVER AND NODE MUTATION
Author: Arpit Bhardwaj and Dr Aruna Tiwari
Poster 2:
A NOVEL CLASSIFICATION APPROACH BASED ON MULTIOBJECTIVE FRAMEWORK WITH HIGH LEVEL LEARNING
Author: Neha Bharill and Dr. Aruna Tiwari
Poster 3:
Scalable Clustering Algorithm based on Apache Spark Framework for Handling Big Data
Author: Neha Bharill and Dr. Aruna Tiwari
Poster 4:
Novelty Detection by A Fast Feed-forward Neural Network- A Kernel Based Approach
Author: Chandan Gautam, Nihar Ranjan Panda, Dr. Aruna Tiwari
Poster 5:
Quantum based Neural Network Classifier and its Application for Firewall to Detect Malicious Web Request (QNN-F)
Author: Om Prakash Patel and Dr. Aruna Tiwari
Poster 6:
Design of Scalable Machine Learning Algorithm for Handling Genomics Data
Author: Preeti Jha and Dr. Aruna Tiwari
Venue: Symposium on Accelerating Biology: SNiPs to SPiNs organized by CDAC Pune at Indian Institute of Science Education and Research (IISER), Pune.
Projects by Post Graduates
Other Projects
Softcomputing Projects
3-D Sign Language Gesture Recognition and Leap Motion, an aid for the Dumb: The aim of the project is to develop a Gesture Recognition system for practices of human machine interaction. This project would involve the use of a leap motion 3-D control infrared camera to detect hand gestures. These gestures first mapped to the text than to the voice signals. The system is trained with the standard sign language gesture and acts as an automatic voice system for the dumb to recognize the voice form their gestures.
TSP using Ant Colony Optimization: The aim of the project is to develop system that
solve the travelling salesman problem using Ant colony optimization method where a user has to travel a list of cities and the distance between each pair of cities
and come out with the set of approximate solutions which have a polynomial time complexity.
Face Detection using Neural Networks: The aim of the project is to develop the face detection system using back propagation neural networks and to analyze the performance of various artificial neural networks in terms of error and rate of convergence with the change of input parameter.
Neuro-Fuzzy Classifier for Protein Classification Using New Technique for Feature Extraction: The aim of the project is to develop a Neuro-Fuzzy classifier for protein classification using new techniques of feature extraction and to enhance the performance of classifier at every stage to validate the classification of amino acid.
Gender Identification Using Neural Networks: The aim of the system is to develop the gender identification system using neural networks with hybrid approach which combine the template and feature based approach to develop a robust and an efficient solution for gender identification problem.
License Plate Recognition: The aim of the project is to develop to an automated license plate recognition system using image processing, feature extraction and neural networks. This system utilizes color based license plate localization for finding and isolating the plate on the picture, which further goes through multiple levels of image pre-processing before final stage of character segmentation and neural network based recognition. Hopfield neural network is selected as a powerful tool to perform the recognition process.
Face Recognition based on Neural Networks: The aim of the project is to develop the face recognition system using neural networks based on support vector machines and Haar classifiers. To develop the system we used Matlab Neural Network toolkit and Abrosoft face feature extractor.
Number Plate Detection Using Neural NetworksL: The aim of the project is to develop a license plate recognition system with three integrated segment which include license plate detection, character

segmentation and recognition where neural network is used for recognition, different wavelets are used for license plate detection and feature extraction are used for license character recognition.

AI Projects

Designing a parking lot: The aim of the project is to get the whole information about the vehicle by detecting and analyzing its license plate using MACHINE LEARNING techniques. With the help of license plate number, we will get information regarding its size like whether it's a bike, car or heavy truck. According to it, we will assign an available parking slot for the vehicle using STACK data structure. It will produce a slip for parking having name of the vehicle owner from the data collected from license plate, and details like parking fee and parking slot number according to its size, using HASHING data structure.

Face Recognition System Using Genetic Algorithm and SVM:The aim of the project is to develop a face recognition system using genetic algorithm and support vector machines and to compare the recognition rates with PCA (Principal Component Analysis) and LDA (Linear Discriminate Analysis) algorithms using available databases.

Object Presence Notification (time-based) Algorithm: The aim of the project is to develop an object presence notification (time-based) algorithm that detect certain objects on real-time video stream and generate a notification if they are present for more than specified time.

Speed Detection: The aim of the project is to use a deep learning based algorithm that takes a video as an input, processes and gives the list of coordinates of all vehicles and their speed.

Text Summarization: Text summarization (TS) is the process of identifying the most salient information in a document or set of related documents and conveying it in less space than the original text. In principle, TS is possible because of the naturally occurring redundancy in text and because important (salient) information is spread unevenly in textual documents. Identifying the redundancy is a challenge that hasn't been fully resolved yet. Auto-summarization is a technique used to generate summaries of electronic documents.

Simulation of Pacman Game: The aim of the project is to simulate Pacman Game. In this game we create a maze with alleys having coins in their way. Player has to collect all the coins in the maze without getting caught by the ghost bot, moves of which are processed using an algorithm..

Simulation of Car Parking Game with Android base Mobile: Given a 6x6 grid which is divided into 36 small units, and this grid is made up of 36 small units. We have a car parked in the third row in such a way that it is blocked and cannot come out of the area without moving other cars which are also parked in the grid. The cars can only move in forward or backward direction. Our aim is to make a way for the target car to come out of the grid.

Battleship Game: The game is played on four grids, two for each player. The grids are typically square – usually 10×10 – and the individual squares in the grid are identified by letter and number. On one grid the player arranges ships and records the shots by the opponent.

Natural Language Processor: It is meant to be interface through which any user without knowing the peculiarities of the system can use it with their understanding and their own language. It can work as a word editor in addition to that if its programing mode is fired up.

Simulation of Chinese Checkers Game: A basic strategy is to create or find the longest hopping path that leads closest to home, or immediately into it. Since either player can make use of any hopping 'ladder' or 'chain' created, a more advanced strategy involves hindering an opposing player in addition to helping oneself make jumps across the board.

Tower of Hanoi puzzle: This is a web application to solve the puzzle of Tower of Hanoi. The application will provide the user a choice to solve the puzzle for N (N>=3) disks and also if user wants to see the solution then he/she can also see direct solution for a particular N.

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/Education.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
Education
Ph.D. (Computer Science & Engineering), RGPV Bhopal (MP)
M. E. (Computer Engineering), Shri Govindaram Sakseria Instt. Of Technology & Science,

Indore (MP)
B.E. (Computer Engineering) Shri Govindaram Sakseria Instt. Of Technology & Science,
Indore (MP)

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/work exp.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
Work Experience
Professor, Department of Computer Science and Engineering, IIT Indore (Feb 2022- till date).
Associate Professor, Department of Computer Science and Engineering, IIT Indore (Feb 2017- Feb 2022).
Assistant Professor, Department of Computer Science and Engineering, IIT Indore (June 2012 - Feb 2017).
Associate Professor in Shri Govindaram Sakseria Instt. Of Technology & Science, Indore (MP) from 2008 to 2012.
Reader in Shri Govindaram Sakseria Instt. Of Technology & Science,
Indore (MP) from 2005 to 2008.
Lecturer in Shri Govindaram Sakseria Instt. Of Technology & Science,
Indore (MP) from 2001 to 2005.
Lecturer in Shri Vaishanav Instt. Of Tech. & Sc., Indore from 1997 to 2001

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/research int.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
Research Interests
Artifical Intelligence / Machine Learning / Big Data Analytics
Generative AI (GANs for video anomaly detection)
Soft computing Techniques
Data Mining
More Specifically: My research interests are:
(a) Agricultural plant leaves disease detection and classification using Deep learning
(b) Ensemble Learning of Classifiers
(c) Improvemnt in Clustering algorithms
(d) Multimodal Optimization using Differential Evolution and it's Applications
(e) Design of a Semi-Supervised Neuro-fuzzy systems
(f) Optimization of softcomputing frameworks
(g) Cybersecurity using machine learning algorithms
(h) Binary Neural Network Learning with Quantum Processing
Specialization Field:
1. Softcomputing with innovations in Big Data handling involves Neural network learning algorithms, Genetic Programming, Support vector machine, Fuzzy sets, Rough sets etc.
2. Deep learning algorithms / architectures specially with Generative Adversarial Networks (GANs).
3. AI / ML algorithms for handling Classification, Clustering, Predictions and Data mining.

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/research_title_for_phd_candidates.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore

Research Titles for Ph.D. Candidates
Deep Neural Networks for Big data handling
Evolutionary computations for optimation in learning process
Neuro-Fuzzy classifiers for high dimensional data
Design of a Semi-Supervised Neuro-fuzzy systems
Active Learning through Adaptive Heterogeneous Ensembling
Hardware realization of Neural Network learning algorithms
Hardware realization of Extreme learning machine based Fast data descriptor with Gaussian kernel for novelty detection
Design of Deep learning algorithms based on Soft computing models
Faculty Profile
Computer Science and Engineering
Dr. Aruna Tiwari
Professor
Computer Science and Engineering
artiwari[at]iiti.ac.in

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/Responsibilities.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
2023 or before
Campus Responsibilities
1. Appointed as Scenate Nominees for Board of Governors of IIT Indore for the duration of 2 years (w.ef. 7-feb-2025).
1. Appointed as Nodal Officer for MeitY from January 2020 to present. .
2. Served as Head of the Counseling Cell from January 2021 to March 2024.
3. Promoted as a Professor at IIT Indore in Feb 17, 2022.
4. Served as Chairperson of the Internal Complaints Committee from January 2020 to December 2023..
Outside Campus Responsibilities
1. Appointed as a Woman Independent Director on the board in M.P. Paschim chetra Vidyut Vitaran Company Limited in January, 5, 2025 for the 3 years (second term).
2. Appointed as a member of Technical supervision committee of Artifical Intelligence Center at GBTU, UP in Feburary 2025.
3. Appointed as a Woman Independent Director on the board in M.P. Paschim chetra Vidyut Vitaran Company Limited from January, 5, 2022 to January, 5, 2025(first term).
4. Appointed as an expert to the Board of Studies at SGSITS Indore in January 2022.

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/Achivements.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
List of achivements
Achivements
1. Prof. Aruna Tiwari and her dedicated team has developed Groundwater Management App. This App has been featured in the prestigious coffee table book "PRABHAV: From Idea to Impact", published as part of IInvenTiv-2025, an initiative by IIT Madras.
1. Awarded best reasearch paper 2025 award on 17-feb-2025 on IITI foundation day for the paper titled "Attention-guided generator with dual discriminator GAN for real-time video anomaly detection" publsihed in "Engineering Applications of Artificial Intelligence,
Volume 131, 2024, 107830, ISSN 0952-1976, https://doi.org/10.1016/j.engappai.2023.107830" lead by Prof. Aruna Tiwari along with her team named Rituraj Singh, Anikeit Sethi, Krishanu Saini, Sumeet

Saurav,Sanjay Singh .
2. PhD student under my supersvison named Ms. Preeti Jha (Research Scholar) received
the VPP Menon Gold Medal for the best Ph.D. dissertation work by a female student at 10th convocation
of IIT Indore, Aug 2022.

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/rf.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
Resources Available at Computational Intelligence/Machine Learning and Big Data Handling Lab
Big Data Resource
IITI Computer Science & Engineering, Big Data Lab is equipped with a small Apache Spark cluster setup
version 2.4.0 with Hadoop version 2.7.3.
The Spark cluster consists of six nodes (clusters); Master Node
configuration: Dell precision Tower 5810, RAM: 32 GB, 4 cores, Slave Nodes configuration: Intel(R)
Core(TM) i7-77000 CPU @ 3.60 GHZ, 1TB storage (each node). HDFS is used for storing data across
the cluster and Spark standalone for resource management.
HPC System Specification: Total number of cores: 32, Total memory: 187 GB. Total disk: 12 TB.
HPC server machine is used for preprocessing of raw genome data. HPC system is added into Apache
Spark clusters for feature extraction of huge genome data.
Outcomes:
The setup is established to check the performance of developed scalable fuzzy clustering algorithms for
handling big data in various domains of pattern recognition like
genomics (to increase
the productivity of next generation plants based on the conserved region
of plants), Stock exchange, disease diagnosis etc.
Deep Learning Resource
Consortium Project- Resource Constrained AI: "Design of Novel Algorithms for Action recognition using
Generative Adversarial Networks"
HPC System Specification: 16 Core 2.9 GHz,
Memory: 128Gb, GPU: Nvidia Tesla V100 16GB.
Outcomes: The setup is established to detect the occurrences of anomalous events in a video happen for
fraction of time compared to normal videos. The primary aim is to detect the occurrence of an anomalous
event in the video through artificial intelligence and categorize the type of anomaly.
HPC Server Machine usage
HPC server machines is established to check the performance of develop machine learning/artificial
intelligence algorithms, like softcomputing/datamining, clustering, hybrid quantum fuzzy neural network,
evolutionary optimization techniques, One-class Classification, Kernel Learning, Online Learning,
Non-iterative Approaches in Learning,
Multi-label Classification etc.
Supercomputing Resources under the National Supercomputing Mission (NSM)
PARAM SHAKTI from IITKGP: PARAM SHAKTI is a High-Performance Computing facility and datacenter
ecosystem at IIT Kharagpur under the National Supercomputing Mission (NSM). The supercomputer
PARAM Shakti is based on a heterogeneous and hybrid configuration of Intel Xeon Skylake processors,
and NVIDIA Tesla V100. It consists of 2 Master nodes, 8 Login nodes, 10 Service/Management nodes
and 442 (CPU+GPU) nodes with total peak computing capacity of 1.66 (CPU+GPU) PFLOPS
performance.
PARAM Shakti systems are based on Intel Xeon SKL G-6148, NVIDIA Tesla V100 with total peak
performance of 1.6 PFLOPS. The cluster consists of compute nodes connected with Mellanox (EDR)
infiniBand interconnect network. The system uses the Lustre parallel file system.
PARAM SIDDHI from CDAC PUNE :

Param Siddhi is the high-performance computing-artificial intelligence (HPC-AI) supercomputer with Rpeak of 5.267 Petaflops and 4.6 PetaflopsRmax (Sustained) was conceived by C-DAC and developed jointly with the support of the Department of Science and Technology (DST), Ministry of Electronics and Information Technology (MeitY) under NSM.
Data Repository
IIT Indore Machine Learning Repository
Research Lab Visiting Card

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/Expert_Talk.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
Expert Talk
- Expert talk on 'Generative AI for Video Anomaly Detection' in 6th International Conference on Recent Advances in Information Technology (RAIT) 2025, on 6 March 2025.
- Expert talk on 'Quantum Computing and Artificial Intelligence' in Symposium at CDAC Pune, in 29-30 January 2025.
- Expert talk on 'Generative AI for Video Anomaly Detection' at IIT Indore, IEEE CIS Winter School on Computational Intelligence and Generative AI in January 2025.
- Expert talk on 'Generative AI for Healthcare' at MANIT Bhopal, Workshop on Applications of Deep Learning and Generative AI in Computer Vision and NLP Tasks (Hybrid Mode), in December,6, 2024.
- Expert talk on 'IEEE Resources: Practices to Transform Research/Innovations Into Technologies' at IEEE EBSCO Knowledge Feast, Innovative Learning: Leveraging IEEE for Engineering Excellence, in September 2024.
- Expert talk on " Innovative AI/ML Technologies" at School of Computer Science & Information Technology, Devi Ahilya Vishwavidyalaya, (A State Govt. University) on August, 2024.
- Expert talk on " Big data analysis for disaster mapping and management" at Centre for Water Resources Development and Management (CWRDM) HQ, Kerla, on July, 2024 (Online).
- Expert talk on "Recent Trends in Data Science for Scalable Intelligent Computing" at Bhilai Institute of Technology, Durg, on March 16, 2024.
- Expert talk on "Innovative AI/ML Technologies: Security Challenges for Armed Forces"
in the event AI: Transforming Welfare organized by MILIT, Pune, on
Jan 04, 2024.
- Invited as a Keynote speaker at the "International Conference on Recent trends in Data Science and its applications"(ICRTDA 2023) conducted by the Department of Data Science and Business Systems, School of Computing at SRM Institute of Science and Technology during the 30th and 31st March 2023.
- Delivered a talk on AI/ML in the program of "Vigyan Par Charcha" in association with the Rajya Shiksha Kendra (M.P. Govt.), Bhopal Madhya Pradesh, on September 15, 2021.
- Special Session
for the IEEE International Conf. on Fuzzy Systems 2021 (FUZZ-IEEE 2021), Luxembourg, Handling Uncertainty in Interpretable AI on "Scalable Incremental Fuzzy Learning Techniques for Big Data and Genome Sequence Analysis" from Jul 11-14, 2021.
- Invited talk on "Virtual International Conference on Soft Computing, Optimization Theory and Applications (SCOTA 2021)" Organized & Sponsored by Department of Mathematics Birla Institute of Technology Mesra, Ranchi Jharkhand, INDIA, March 26-27, 2021.
- Expert talk on "Introduction to Artificial Intelligence and Computational Intelligence" in the Quality Improvement Program (QIP), AICTE on "1st Indian Workshop on Artificial Intelligence" (iWAI 2021), March 19-25, 2021 orgainized by Department of Computer Science & Engineering, IIT Indore.
- Invited keynote speaker on "RTU TEQIP-III Sponsored, 3rd International Conference on Communication and Computational Technologies (ICCCT 2021)", Jointly Organized in Virtual Format by Rajasthan Institute of Engineering and Technology, Jaipur and Rajasthan Technical University Kota in Association

with Soft Computing Research Society
February 27-28, 2021.
- Invited to deliver a virtual talk as part of the celebration of International Women's Day 2021 on March 8, 2021 at Regional Science Centre, Bhopal.
- Expert talk on "Unsupervised Learning" in the TEQIP course on Machine Learning and Artificial Intelligence on Dec 24, 2020 at IIT Indore.
- Expert talk on "Machine Learning" in the QIP Sponsored Short-Term Course on Computational Methods in Signal Processing and Machine Learning, Dec 14-19, 2020 at IIT Indore.
- Expert talk in the Centre for Advanced Electronics, IIT Indore is organizing an NPIU/TEQIP-III Sponsored Faculty Training on Future Skill Technologies on "Internet of Things" from Dec 07-11, 2020.
- Expert talk on "Design of Kernel based One class classifier", 2020 IEEE Computational Intelligence Society Summer School on "Emerging Research Trends in Computational Intelligence: Theory and Applications" from Nov 26-30, 2020.
&
- Session chair in session: PN Suganthan, NTU Singapore "Differential Evolution: Population Topologies, Ensemble Strategies and Adaptation".
- Expert Talk for FDP on Data Science and Intelligent Computing
titled as "Artificial Intelligence: building foundation through data exploration, pre-processing and representation" , Nov 21-25, 2020 at IIIT Naya Raipur.
- Expert talk on NPIU/TEQIP-III Sponsored
Faculty Training on Future Skill Technologies on "Artificial Intelligence and Machine Learning" organized by the Discipline of Mathematics, Discipline of Computer Science & Engineering, and Discipline of Electrical Engineering, IIT Indore from Nov 20-27, 2020.
- Expert Talk on "Clustering Technique", AICTE Training and Learning (ATAL). And Academy Sponsored "Online Faculty Development Programme (FDP)" on "Artificial Intelligence" from Nov 16-20, 2020 at CSIR Advanced Materials and Processes Research Institute (AMPRI), Bhopal.
- Expert talk on "Introduction to AI and recent challenges" in the TEQIP-III Sponsored Short-Term Course on
Artificial intelligence driven biomedical data analysis for disease diagnosis organized by Discipline of Electrical Engineering and Discipline of Mathematics, IIT Indore from Nov
05-10, 2020.
- Expert Talk on "Recent Trends in Data Science and Information Security" on 5 days Virtual Short Term Training Program from Jun 22-26, 2020 at Ramrao Adik Institute of Technology (RAIT), Navi Mumbai.
- Webinar on "Artificial Intelligence", Title: Computer Vision on Jun 6, 2020 at MCTE MHOW.
-
Expert Talk on "Machine Learning in Bioinformatics" on Jan 30, 2020 at Pune University.
- Special Session on "Evolutionary Algorithms and Applications" 9th International Conference on Soft Computing for Problem Solving - SocProS 2019 (Unlocking the Power and Impact of Artificial Intelligence) Sep 02 - Sep 03, 2019 LIVERPOOL HOPE UNIVERSITY, LIVERPOOL, U.K.
&
Invited Talk on: "Optimization of Hybrid Soft Computing Model with Evolutionary Approach and their Applications".
-
Special Session on "Computational Intelligence in Scalable Machine Learning Techniques for Genomics Data" IEEE Symposium Series on Computational Intelligence (IEEE SSCI 2018) Nov 18 - Nov 21, 2018, Bengaluru, India
- Expert Talk on "Advanced analytics tools: State of the art and Practice", Speaker:
Dr. Srinivas Padmanabhuni ACM India President and Associate Vice President at Infosys Limited on Aug 17, 2015.
For more info
- Expert Talk on "Diagnosing Parkinson's Disease using Evolutionary Algorithms", Speaker: Dr. Stephen. L. Smith (Graduate Admissions Tutor, Department of Electronics, University of York, UK).
For more info
&
Expert Talk on "Audio and Music Technology: Arts and sciences linked in graduating accredited

engineers", Speaker:
Professor David M Howard) Head of the Department of Electronics, University of York, UK
on Feb 3, 2015.

Title: Profile | Dr. Aruna Tiwari
URL: https://www.iiti.ac.in/people/~artiwari/contact details.html
Content:
Profile | Dr. Aruna Tiwari
IIT Indore
Contact Details
Email: artiwari@iiti.ac.in
Computer Science and Engineering,
CSE Faculty Office,
POD 1A-418,
Research Lab PHY 3/C 203,
Indian Institute of Technology Indore,
Khandwa Road, Simrol
Pin code 453 552, Indore (MP), India
Phone: +91 731-6603247

Title: Hall of Residence | IIT Indore
URL: https://hostel.iiti.ac.in/main
Content:
Hall of Residence | IIT Indore
IIT Indore is a fully residential institute, where students from all academic programs live on campus, creating a vibrant, close-knit community that fosters personal growth, collaboration, and lasting friendships. Many alumni fondly reminisce about their hostel experiences, which they consider formative in developing essential life skills and building meaningful connections.
The campus currently has six hostels, including one dedicated to female students and another for married residents. Accommodation is provided on a sharing basis, cultivating a strong sense of camaraderie and community among students.
Living on campus at IIT Indore offers more than just convenience; it provides a solid foundation for success, both academically and personally.
Hostels.
All the Hostels are collectively headed by the Chief Warden, who is assisted by a Senior
and a Junior Assistant. Each Hostel is being monitored by a Warden, ably assisted by a
Supervisor. In addition, we also have JC Bose Hostel, which houses married research
students and staff members. The details are as follows:
Hostel
Warden
First Point of Contact
Remark
APJ Hostel
Dr. Sivaraj Mohana Sundaramwarden.apj@iiti.ac.in
Office.apj@iiti.ac.in0731-6603149
Capacity - 574 rooms and is centrally air cooled
C.V.Raman Hostel
Dr. Akshay Pratap Singhwaden.cvr@iiti.ac.in
Office.cvr@iiti.ac.in0731-6603454
Capacity - 574 rooms
Homi Jehangir Bhabha Hostel
Dr. Ayan Mondalwarden.hjb@iiti.ac.in

Office.hjb@iiti.ac.in 0731-6603447
Capacity - 574 rooms.
Devi Ahilya Hall of Residence
Dr. Aratrika Das warden.da@iiti.ac.in
Office.da@iiti.ac.in 0731-6603450
Capacity
- 574 rooms and is dedicated for female students.
Vikram Sarabhai (VSB) Hostel
Dr. Sansuma Brahma warden.vsb@iiti.ac.in
office.vsb@iiti.ac.in 0731-6603455
Capacity - 574 rooms.
J.C. Bose Hall of Residence
Dr. Jayaprakash Murugesan warden.jcb@iiti.ac.in
Office.jcb@iiti.ac.in 0731-6603450
Consists of a single room apartment with a small kitchen. This is provided to cater to the needs of married students of the Institute and also some staff members of the Institute.
JC Bose Hostel Accommodation Request Link Only For Married Students and IITI Staff
Facilities
1. 24 hrs high-speed internet facility.
2. Indoor Sports facilities.
3. Badminton Court.
4. Common Room Facility.
5. Newspaper and Magazine in the common area.
6. Laundry Facility.
7. Equipped with basic furniture like cot, study table, and an almirah for storage.
8. CCTV Surveillance and 24 Hrs. Security Guard in Each Hostel.
9. Bank, Post Office, Utility Store, Eateries, Dining Hall and Salon in Close Vicinity.
Anti-ragging measures
IIT Indore treats ragging as a criminal offence and has zero tolerance for any such activity which amounts to ragging. The Institute has an anti-ragging committee which ensures maintaining a healthy and ragging free environment for students. Students are sensitized periodically on the ill effects and punishments of ragging. Victims are free to report any such matter to the Hostel Warden or any hostel staff and the identity will be kept strictly confidential.
Photos
Dining Facilities
The Institute mandates every hostel resident to dine in our Central Dining Facility
(Mess). All the students from hostels will have their food in the Central Dining
Facility. The unique aspect of IIT Indore is that Dining, Academic Pods, and the
Learning Resource Center (Library) are all clubbed together and students can
just take a stroll from one building to another. The Central Dining facility is
equipped with 3 kitchens to cater to 2500 diners at any point of time. There is a
Students' Dining Committee comprising students who decide the menu and
maintains the check on the hygiene, quality and taste of the foods served. This
committee reports to the Dining Warden who is in charge of the Central Dining
Facility. Quality of food is maintained by taking frequent feedback and addressing
complaints. Other than regular dining services, the Central Dining Hall also
houses several food kiosks, grocery needs and electronic shops. Night canteen
is also available based on the needs and requirements of the students.
There are 3 caterers available to the students, which are Foodsutra, K-Star and Gauri. At first the incoming
fresher students will be allotted Foodsura but the students have to fill a google form each month to select a
caterer for that month. The students get the caterers on first come first serve basis. The menu is decided by the students of the Dining committee each month as per the feedback of the students. There are specified t timings of the mess: Breakfast from 7:30 am to 10 am, Lunch from 12 30 pm to 2 pm, High tea

from 4 30 pm to 6 30 pm, Dinner from 8 pm to 10 pm. The menu for this month is available on your email. The students get mess cards from the hostel office which is then stamped with the assigned caterer which
you have to submit in the allotted caterer. The food here is pretty good and people usually don't have complaints. Jain food is also available at separate counters which doesn't contain onion , garlic , potato and is cooked as per the Jain dietary requirements. The students can also get Chicken curry by paying 60
rupees . Chicken curry is available around 5 times a week and this depends from caterer to caterer. Other
special dishes may also be served by the caterers on chargeable basis.

Contact: 0731-6603468, Ext. 3468
E-mail: hostel@iiti.ac.in
Emergency Contact
Security Supervisor: +91-6265224771
Ambulance : 7509062832
Medical : 0731-660 3571 Ext. No. 3571 / 3187 / 3433
How to Book Guest Room in hostel
×
For availing accommodation facility, the following procedure should be followed:
STEP 1: Please fill the attached form (Form H2) and send it to chiefwardenoffice@iiti.ac.in.
STEP 2: Chief Warden Office will reply to you within 2 working days and final confirmation within 5 working days
STEP 3: Hostel office will confirm the availability of the guest room
STEP 4: The payment will be made by the visitor on advance basis. Transaction details should be send to chiefwardenoffice@iiti.ac.in and CC to chiefwarden@iiti.ac.in and fasja1@iiti.ac.in
STEP 5: Report to concerned hostel office on arrival with receipt.
How to Book Hostel Room for R&D Project Staff
×
For availing accommodation facility the, following procedure should be followed:
STEP 1: Please fill the attached form (Form H1) and send it to chiefwardenoffice@iiti.ac.in.
STEP 2: Reply you within 2 working days and final confirmation within 5 working days
STEP 3: Hostel office will confirm the availability of the guest room
STEP 4: The payment will be made by the visitor on advance basis. Transaction details should be send to chiefwardenoffice@iiti.ac.in and CC to chiefwarden@iiti.ac.in and fasja1@iiti.ac.in
STEP 5: Once the payment is done, the student is required to visit the Accounts & finance department for getting the payment receipt seal and signed.
STEP 6: Report Hall office on the arrival of a guest with the receipt.

Title: Hall of Residence | IIT Indore
URL: https://hostel.iiti.ac.in/main/people
Content:
Hall of Residence | IIT Indore
People | Hostel Affairs
Student Affairs
Prof. Srivathsan Vasudevan
Dean, Student AffairsEmail: dosa@iiti.ac.inPhone: 0731-6603410
Dr. Jayaprakash Murugesan
Associate Dean-I, Student AffairsEmail: adosa1@iiti.ac.inPhone: 0731-6603364
Dr. Abhijeet Joshi
Associate Dean-II, Student AffairsEmail:

adosa2@iiti.ac.inPhone: 0731-6603344
Cdr. Sunil Kumar (Retd.)
Joint Registrar, Student AffairsEmail:
drsa@iiti.ac.inPhone: 0731-6603559
Hostel Affairs
Dr. Saptarshi Ghosh
Chief WardenEmail: chiefwarden@iiti.ac.inPhone:
0731-6603346
Dr. Sivaraj Mohana Sundaram
Warden, A. P. J. Abdul Kalam HostelEmail:
warden.apj@iiti.ac.inPhone: 0731-6603209
Dr. Akshay Pratap Singh
Warden, C. V. Raman HostelEmail:
warden.cvr@iiti.ac.inPhone: 0731-6603346
Dr. Sansuma Brahma
Warden, Vikram Sarabhai HostelEmail:
warden.vsb@iiti.ac.inPhone: 0731-6603202
Dr. Aratrika Das
Warden, Devi Ahilya HostelEmail:
warden.da@iiti.ac.inPhone: 0731-6603528
Dr. Ayan Mondal
Warden, Homi Jehangir Bhabha HostelEmail:
warden.hjb@iiti.ac.inPhone: 0731-6603279
Mr. Vijayendra Shastri
Assistant Registrar, HCUEmail:
drhcu@iiti.ac.inPhone: +91-731-6603443
Mr. Hemant Chouhan
Hostel Coordinator - HCUEmail:
hcucoordinator@iiti.ac.inPhone: 0731-6605257
Ms. Chandrani Mitra Sarkar
Junior Assistant, Chief Warden OfficeEmail:
chiefwardenoffice@iiti.ac.inPhone: 0731-6605255
Ms. Pratibha S. Chandanshive
Junior Assistant, Chief Warden OfficeEmail:
chiefwardenoffice@iiti.ac.inPhone: 0731-6605255
Mr. Raj Nagar
Junior Assistant (Accounts, HCU)Email:
jahcu_account01@iiti.ac.inPhone: 0731-6605256
© Copyright IIT Indore. All Rights Reserved
Contact us
×
Contact: 0731-6603468, Ext. 3468
E-mail: hostel@iiti.ac.in
Emergency Contact
Security Supervisor: +91-6265224771
Ambulance : 7509062832
Medical : 0731-660 3571 Ext. No. 3571 / 3187 / 3433

Title: IT Help Desk IIT Indore
URL: http://ithelpdesk.iiti.ac.in/
Content:
IT Help Desk IIT Indore
Support Center Home
Open a New Ticket

Check Ticket Status
Welcome to the Support Center
In order to streamline support requests and better serve you, we utilize a support ticket system. Every support request is assigned a unique ticket number which you can use to track the progress and responses online. For your reference we provide complete archives and history of all your support requests. A valid email address is required to submit a ticket.
Open a New Ticket
Please provide as much detail as possible so we can best assist you. To update a previously submitted ticket, please login.
Check Ticket Status
We provide archives and history of all your current and past support requests complete with responses.

Title: Discipline of Electrical Engineering (EE), IIT Indore.
URL: http://ee.iiti.ac.in/safety_rules.html
Content:
Discipline of Electrical Engineering (EE), IIT Indore.
Safety Guidelines for Undergraduate Electrical Labs
The power levels and the rotating machines used in Electrical Labs can pose significant hazard to the laboratory users, if not handled properly.
The major hazards associated with electricity are electrical shock and fire. Electrical shock occurs when the body becomes part of the electric circuit.
In addition to the electrical shock hazards, sparks from electrical equipment can serve as an ignition source for flammable or explosive vapors.
Some general guidelines that can be used to reduce the risk of injury caused by laboratory hazards are as follows:
Avoid contact with energized electrical circuits.
Disconnect the power source before servicing or repairing electrical equipment.
When it is necessary to handle equipment that is plugged in, be sure hands are dry and, when possible, wear nonconductive gloves and shoes with insulated soles.
If it is not unsafe to do so, work with only one hand, keeping the other hand at your side or in your pocket, away from all conductive material. This precaution reduces the likelihood of accidents that result in current passing through the chest cavity.
If water or a chemical is spilled onto equipment, shut off power at the main switch or circuit breaker and unplug the equipment.
If an individual comes in contact with a live electrical conductor, do not touch the equipment, cord or person. Disconnect the power source from the circuit breaker or pull out the plug using a leather belt.
Do not make circuit changes or perform any wiring when power is on.
Do not wear loose-fitting clothing or jewelry in the lab. Rings and necklaces are usual excellent conductors in contact with your skin.
It is wise in electrical labs to wear pants rather than shorts or skirts. Ties are also dangerous.
Powered equipment can be hot! Use caution when handling equipment after it has been operating.
Do your wiring, setup, and a careful circuit checkout before applying power.
Use wires of appropriate length. Do not allow them to drape over your equipment. Avoid splices, which create live surfaces. When running a pair of wires to adjacent terminals, twist the wires together so they don't dangle. This also neatens your work and will save time.
Do not touch anything if your hands are wet. The "one-hand" approach is safest.
If you can't keep your hand in your pocket, do not touch any metal object with free hand.
Do not pull wires out until you are absolutely sure that the circuit is completely dead. Shocks can occur if an inductive load (motor or transformer) is disconnected while conducting.
All the electrical equipment must be connected to the proper earth line.
All high voltage equipment must properly be marked and danger signs displayed.
Don't depend on switches to de-energize a circuit. Pull the plug out from the socket/outlet.

If you are working on high voltage circuits, have a co-worker along with you who knows how to break the circuit to get you free and how to give you mouth-to-mouth resuscitation and closed chest heart massage.

When you are mentally or physically tired, avoid work on energized circuits.

High voltage connections must have no sharp points.

Permanent or temporary enclosures around high voltage equipment should be used.

Safety Guidelines for DIBSD Laboratory

You are required to wear protective head, foot, and body coverings to reduce particulate contamination.

You must wear the required Personal protective equipment (PPE) to protect you from the materials and processes that you use.

Eye protection such as safety goggles and glasses protect sight in the case of a chemical splash or uncontrolled reaction.

Use the appropriate gloves for the chemicals you handle in order to protect your skin.

Be familiar with the lab protocols and layout at your facility.

DON'T use equipment, materials, or processes that you are unfamiliar with; get the proper training first.

Locate and understand the proper operation of safety equipment including fire extinguishers, safety showers, eye wash stations, and emergency shut off and bypass switches.

Know the facility emergency signals, alarms, and evacuation routes and procedures. Know and follow compressed gas cylinder safety protocols; ensure that you are familiar with hazardous gas monitoring equipment and the associated alarms.

Chemical handling, including acids, bases, solvents, carcinogens, and cryogenics, is common in wet labs. Read and understand the material safety data sheets (MSDS) for the chemicals in the DIBSD lab to provide guidance on use,

required PPE, spill procedures and disposal. If you are splashed with a chemical,

immediately flush the area with copious quantities of water for 10 to 15 minutes and remove contaminated clothing.

Pay special attention to the use of hydrofluoric acid (HF) because skin or eye contact is extremely dangerous.

HF exposures may not cause pain at first, but the fluoride ion continues to burn through your tissue until it causes painful bone destruction.

Rinse any suspected skin or eye contact immediately with water, and seek immediate medical attention.

Calcium gluconate gel or other treatment methods may be needed, and these should be administered by a qualified medical professional.

Always conduct chemical processes under fume hoods or in designated wet benches, if possible.

Practice good housekeeping with chemicals: clearly label containers, minimize quantities, and clean up materials after use. Ensure that chemicals are stored in rated chemical cabinets and are separated by hazard class. Know the spill procedures and the location of spill equipment in the cleanroom.

Properly dispose of all chemicals, mixtures, and spill cleanup materials as hazardous waste in designated waste streams.

Safety Guidelines for Molecular/Nanoelectronics Research Group (PG-20)

The chemicals and power levels used in MNRG Laboratory can pose significant hazard to the laboratory user if not handled carefully & properly.

The major hazards associated with electricity are electric shock & fire. Some General guidelines that can be used to reduce the risk of injury

caused by laboratory hazards are as follows:

Know all the safety rules and procedures that apply to your work. If you don't understand ask someone.

Avoid working alone in the laboratory.

Do not eat, drink or smoke in laboratory.

Always read Material Safety Data Sheet for chemicals before using them in order to know safety precautions for it.

Always wear gloves, laboratory coat & shoes while working with hazardous chemicals.

Wear goggles and masks while working with those chemicals which are toxic & hazardous to eyes.

If in any case chemical comes in contact with skin or eyes then immediately rinse it with cold water and take further medical help.

Do not pipette or siphon chemicals by mouth.

Wash hands with soap before leaving the work area, even if you were wearing gloves.

Dispose of hazardous waste only in containers approved for that use.

Use laboratory equipment only for its designated purpose.

Combine reagents in the appropriate order (i.e. pour water first & then acid).

Carefully handle glass bottles of chemicals which are large in size.

Avoid exposures to gases, vapors & aerosols (USE FUMEHOOD).

Immediately report all accidents to the laboratory in charge.

Apparatus should be set as far back on the bench as conveniently possible so it'll not tip onto the floor.

When it is necessary to handle the equipment that is plugged in, be sure hands are dry and, when possible wear non conductive gloves and shoes with insulated soles.

Do not use electrical equipments like dryer, continuously for too long as they may get very hot.

Do not touch Physical Vapor Deposition system's compressor while it's on as it is very hot.

Use caution when handling equipment after it has been operating.

Always remember to turn off UPS of Physical Vapor Deposition system when you shut down the system.

Always remember turn off all the appliances from main supply also once your work is done.

Do not set up apparatus so that it is necessary to reach through assembly to turn water, gas or electricity on or off. Assemble apparatus so that control valves & switches will remain accessible in case of fire.

Do not keep oven too close against wall or near other appliances.

Disconnect the power source before servicing or repairing electrical equipment.

All high voltage equipment must be properly marked and danger signs displayed.

Be familiar with emergency procedures (exits, evacuation routes, fire extinguisher and first aid kits).

LASER Safety Guideline

In DIBSD Laboratory Class 3B continuous wave He-Cd LASER of wavelength 325nm and maximum power of 200mW is in use for PL spectroscopy system.

Before turning on the laser pointer, always be sure that it is pointed away from yourself and others.

Never look directly into a laser pointer.

Never direct a laser pointer at another person.

Watches and other jewelry that might enter the optical plane should not be allowed in the laboratory. All non-optical objects that are close to the optical plane should have a matte finish in order to prevent specular reflections.

LASER is a light source that can be dangerous to people exposed to it.

Even low power lasers can be hazardous to a person's eyesight.

The coherence and low divergence of laser light means that it can be focused by the eye into an extremely small spot on the retina,

resulting in localized burning and permanent damage in seconds.

Certain wavelengths of laser light can cause cataracts or even boiling of the vitreous humor, the fluid in the eyeball.

Infrared and ultraviolet lasers are particularly dangerous, since the body's "blink reflex",

which can protect an eye from excessively bright light, works only if the light is visible.

LASER Classification

Lasers are classified by wavelength and maximum output power into the following safety classes:

Class 1: A class 1 laser is safe under all conditions of normal use. This means the maximum permissible exposure (MPE) cannot be exceeded. This class includes high-power lasers within an enclosure that prevents exposure to the radiation and that cannot be opened without shutting down the laser. For example, a continuous laser at 600 nm can emit up to 0.39 mW, but for shorter wavelengths, the maximum emission is lower because of the potential of those wavelengths to generate photochemical damage. The maximum emission is also related to the pulse duration in the case of pulsed lasers and the degree of spatial coherence.

Class 1:Class 1M: A Class 1M laser is safe for all conditions of use except when passed through magnifying optics such as microscopes and telescopes. Class 1M lasers produce large-diameter beams, or beams that are divergent. The MPE for a Class 1M laser cannot normally be exceeded unless focusing or imaging optics are used to narrow the beam. If the beam is refocused, the hazard of Class 1M lasers may be increased and the product class may be changed. A laser can be classified as Class 1M if the total output power is below class 3B but the power that can pass through the pupil of the eye is within Class 1.

Class 1:Class 2: A Class 2 laser is safe because the blink reflex will limit the exposure to no more than 0.25 seconds. It only applies to visible-light lasers (400-700 nm). Class-2 lasers are limited to 1 mW continuous wave, or more if the emission time is less than 0.25 seconds or if the light is not spatially coherent. Intentional suppression of the blink reflex could lead to eye injury. Many laser pointers are class 2.

Class 1:Class 2M: A Class 2M laser is safe because of the blink reflex if not viewed through optical instruments. As with class 1M, this applies to laser beams with a large diameter or large divergence, for which the amount of light passing through the pupil cannot exceed the limits for class 2.

Class 1:Class 3R: A Class 3R laser is considered safe if handled carefully, with restricted beam viewing. With a class 3R laser, the MPE can be exceeded, but with a low risk of injury. Visible continuous lasers in Class 3R are limited to 5 mW. For other wavelengths and for pulsed lasers, other limits apply.

Class 1:Class 3B: A Class 3B laser is hazardous if the eye is exposed directly, but diffuse reflections such as from paper or other matte surfaces are not harmful. Continuous lasers in the wavelength range from 315 nm to far infrared are limited to 0.5 W. For pulsed lasers between 400 and 700 nm, the limit is 30 mJ. Other limits apply to other wavelengths and to ultra short pulsed lasers. Protective eyewear is typically required where direct viewing of a class 3B laser beam may occur. Class-3B lasers must be equipped with a key switch and a safety interlock.

Class 1:Class 4: Class 4 lasers include all lasers with beam power greater than class 3B. In addition to posing significant eye hazards, with potentially devastating and permanent eye damage as a result of direct beam viewing, diffuse reflections are also harmful to the eyes within the distance called the Nominal Hazard Zone. Class 4 lasers are also able to cut or burn skin. In addition, these lasers may ignite combustible materials, and thus represent a fire risk, in some cases. Class 4 lasers must be equipped with a key switch and a safety interlock.

Title: Faculty Affairs | IIT Indore
URL: https://facultyaffairs.iiti.ac.in/main
Content:
Faculty Affairs | IIT Indore
FACULTY AFFAIRS SECTION
The spirit of any IIT is to impart the highest quality education in India. Each and every policy, rule and regulation has been introduced after thorough deliberation, discussion and screening at multiple stages. This webpage provides a handy reference to the rules, regulations and procedures that would be of use to you as a faculty member as teacher, employee and resident of the campus. This webpage should be considered as a guidance and in case of any contradiction, the rules of the Institute prevalent would supersede any rule mentioned here.
CONTACT US
Communication Address
6th Floor, Abhinandan Bhavan,
Indian Institute of Technology Indore
Khandwa Road, Indore 453552, India
Email
Email: facultyaffairs [at] iiti.ac.in
Phone
Phone: +91-731-660 (Ext. 3488)
© 2020 FACULTY AFFAIRS, IIT Indore
Website: www.facultyaffairs.iiti.ac.in
Director's Message
I want to thank and congratulate each one of you for your contribution and support to IIT
Indore since its inception. I firmly believe that the Institute has certainly carved a niche
for itself and is poised to scale even greater heights in the near future.
On the research front, I complement IIT Indore for excelling very well. At the same time,
I urge you to spare some time to look into the difficulties faced by the country, local

people, workers and farmers, the ones at the bottom of the pyramid, especially in and around the city of Indore and the state of Madhya Pradesh, where we are situated. Some of the areas which need R&D are health-care system, climate change, energy and natural resources management. Most of the problems in this domain are multi-disciplinary in nature and require collaborative efforts among the teams of diverse expertise. With our excellent research potential, we have an opportunity to contribute to these causes and make a national impact.

As the Institute is located in a geographically advantageous location, I would urge you to look into the possibilities of establishing Industry-Academia connectivity (consortia approach) with the industries in the vicinity to understand their needs and provide technological solutions. At the same time, a similar consortia-type approach is needed to collaborate with the country-wide industries.

On the academic front, National Education Policy 2020 advocates holistic and multidisciplinary education to our students. Offering courses in liberal studies in addition to humanities, social sciences and STEM courses, would help broaden students' knowledge further. Also, providing opportunities to pursue joint degrees and minors, and offering open, field and small-credit courses, with an academic credit bank, help enhance students' interest in academics. Experiential learning approaches like Do-It-Yourself through Makers Spaces, industrial and rural immersion are necessary to help students broaden their outlook.

On the outreach front, we need to establish a network of alumni, corporates and philanthropists, making them partners in the growth of the Institute. Such partnerships not only bring resources but also facilitate new ideas making our education and research more relevant. Engaging experts from diverse fields in advisory roles would benefit various programs in the Institute, through their rich experience and wisdom.

In summary, my vision is to create an ambience in the Institute, where thousands blossom and benefit people of India.

Wishing you and your family members great health, and success in your every endeavour.

Title: DOFA Office | Faculty Affairs
URL: https://facultyaffairs.iiti.ac.in/organisation
Content:
DOFA Office | Faculty Affairs
INDIAN INSTITUTE OF TECHNOLOGY INDORE
ORGANISATION
Prof. Abhishek Srivastava
Dean
Dr. Amod C. Umarikar
Associate Dean
Mr. Rajan Thomas
Assistant Registrar
Mr. Sunil Sawle
Section Officer
Ms. Pinaz Daniel
Junior Assistant
Mr. Shishir Kumar
Junior Hindi Translator
Mr. Sunny Namdev
Senior Assistant

Contact Us
Faculty Affairs
6th Floor, Abhinandan Bhavan,

Indian Institute of Technology Indore
Simrol, Khandwa Road, Indore 453552
Contact Information:
Phone: +91-731-660 (Ext. No. 3488)
Email: facultyaffairs [at] iiti.ac.in
Website: www.facultyaffairs.iiti.ac.in

Title: Faculty Affairs | IIT Indore
URL: https://facultyaffairs.iiti.ac.in/main/pay_matters
Content:
Faculty Affairs | IIT Indore

BASIC SALARY AND UPGRADATION
The initial basic salary will be fixed as approved by the Board at the time of selection. Subsequently, pay upgradation will be in accordance with MoE guidelines. Faculty members are required to apply for upgradation, along with duly recommended self assessment form by respective HoD, to the Office of Faculty Affairs.

Title: Faculty Affairs | IIT Indore
URL: https://facultyaffairs.iiti.ac.in/main/ccs_rules
Content:
Faculty Affairs | IIT Indore
LEAVE
Leave cannot be claimed as a matter of right. The leave sanctioning authority may refuse, or revoke leave of any kind. All leaves are to be sanctioned by the appropriate Institute authority as promulgated. The Calendar Year is from 01 January to 31 December and Academic Year (AY) is from third week of July to second week of July of the following year. Separate order will be issued for the period of vacation to apply for vacation leave.

Title: Faculty Affairs | IIT Indore
URL: https://facultyaffairs.iiti.ac.in/main/ltc
Content:
Faculty Affairs | IIT Indore
LEAVE TRAVEL CONCESSION
LTC can be availed only after completion of one year of continuous service on the date of journey. Leave is to be applied in advance and approved leave application should be submitted to Office of Faculty Affairs. The Office of Faculty Affairs will issue an Office Memorandum (OM) for the same. At the time of availing LTC, 10 days of earned leave can be encashed, subject to the condition that such encashment will not exceed 60 days during your entire career and after such encashment at least 30 days of Earned Leave should remain in the leave account. For fresh appointees, LTC is available every year for the first 08 years of service out of which 04th & 08th LTCs are for anywhere in India and the remaining six LTCs for the Home Town.

Title: Faculty Affairs | IIT Indore
URL: https://facultyaffairs.iiti.ac.in/main/cpda
Content:
Faculty Affairs | IIT Indore

Cumulative Professional Development Allowance
An amount of INR 3 Lakh for a block period of 3 years is earmarked for the professional development of the faculty members. The amount can be spent on presenting papers at

conferences/workshops/symposia/training programmes, registration fee, purchase of books, membership fee of professional bodies and contingency. The new block year has started from April 1, 2019. For faculty members joining the Institute in the middle of the block period, the amount of CPDA credit will be calculated on the pro-rata basis.

Title: Faculty Affairs | IIT Indore
URL: https://facultyaffairs.iiti.ac.in/main/cea
Content:
Faculty Affairs | IIT Indore
Children Education Allowance
An amount of INR 2,250/- per child per class per month as reimbursement towards education allowance can be claimed, for a maximum of two eldest school going children from Classes I to XII. In addition, Hostel Subsidy upto INR 6,750/- per child per class per month can also be claimed, if the child stays in a hostel of a residential school/ institution located beyond a distance of 50 kms from the residence.

Title: Faculty Forum, IIT Indore
URL: https://facultyforum.iiti.ac.in/objectives.php
Content:
Faculty Forum, IIT Indore

Objectives & Activities
The aims and objectives of the society are strictly non-political and are meant to:
Evolve institutional goals and norms appropriate to a premier institute of higher education and research.
Promote freedom of thought, expression and action in fulfilling academic responsibilities.
Ensure faculty participation in the formulation and implementation of policies of the institute.
Facilitate the discharge of duties and the pursuit of creativity by the members.
Promote highest level of ethical and professional standards among the teaching and research community.
Uphold and safeguard the professional, social and financial interests of the members.
Help the IIT Indore (hereafter referred to as IITI) administration in introducing academic and administrative reforms in conformity with a true democratic set up, improving academic and administrative efficiency and transparent functioning of institute.
Promote a friendly feeling and foster a spirit of comradeship, unity and co-operation amongst the members.
Improve the working and service conditions of the members by all established and legitimate means and ways.
Improve the professional status and prospect of the members.
Make arrangements for the defense of any violation of any right accrued to the Association or any member thereof.
Device ways and means with a view to help members and their families in times of distress and render help to any member who may have suffered for the furtherance of the Association.
Foster alround developments through literature, social gatherings, amusements, entertainments, organizing symposia, debates, study, club etc.
Promote incubation / innovation centers and entrepreneurship activities.
To take steps towards amendment and liberalization of service rules with the aim to bring them in consonance with the spirit of an academic institution of national importance and in keeping with the national aspirations.
To evolve ways and means to address faculty grievances concerned with vital matters of policy and administration in the institute.
To promote faculty welfare.
The income and properties of the Society whatsoever derived or obtained shall be applied solely towards the promotion of the goals of the Society and no portion thereof shall be paid or divided amongst any of

the members by way of profits.

Title: Faculty Forum, IIT Indore
URL: https://facultyforum.iiti.ac.in/constitution.php
Content:
Faculty Forum, IIT Indore

Constitution of Faculty Forum (with revised clause of faculty forum long term members benefit) can be found on this link: https://facultyforum.iiti.ac.in/constitution.php

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Title: Faculty Forum, IIT Indore
URL: https://facultyforum.iiti.ac.in/committee.php
Content:
Faculty Forum, IIT Indore
Executive Committee Members
Executive Committee Member
Prof. Mukesh Kumar (Dept. of Elec.Engg.)
Prof. Sk. Safique Ahmad (Dept. of Mathematics)
Treasurer
Dr. Hem Chandra Jha (Dept. of Biosciences and Biomedical Engg.)
Convener
Prof. Ritunesh Kumar (Dept. of Mech. Engg.)

Title: Faculty Forum, IIT Indore
URL: https://facultyforum.iiti.ac.in/members.php
Content:
Faculty Forum, IIT Indore
Members
All members of the faculty (Professor, Associate Professor, Assistant Professor, Contractual Faculty, Ramanujan Fellows, Ramalingaswami
Fellows, INSPIRE Faculty Fellows and similar appointments) including the visiting faculty of the Indian Institute of Technology Indore who agrees to the Constitution and Rules and Regulations of the society will be eligible to be a member of the Society.
All memberships are to be formally approved by the General Body Meeting (GBM)
Each constituent member shall pay a membership fee Rs.600/- per financial year to the society.
(Proposed to be deducted once a year (or on pro-rata basis) from the April month salary)

Title: Food outlets at IIT Indore
Content:
Eateries or restaurants available are : "Noors kitchen" which serves rolls,
biryani, Chinese among other dishes,"teapost", "my village café" , "AS canteen" all serve tea , coffee and simple snacks. Juices and Shakes are available at "Jucillicious" and Sai juice center near Amul. There is an Amul shop which serves various products from the company Amul like milk, shakes, juices , paneer, ice cream etc and also dishes like burger , pizza , nuggets , French fries . There are two places to get groceries and other neccesarry items and packed goods, soaps, shampoos , toiletaries, bottles, basic crockery and pretty much everything you can get from a supermarket. All the needed purchases can be made from the shop which are "La Fresco".The students can purchase stationary from these two shops and also a stationary shop "Ravechi" inside the Learning Resource Center. Students can also order anything they need from online retailing services like Amazon and Flipkart. Zomato , swiggy and other food delivery services don't deliver to the campus due to the distance.

Title: Academic Rules and Grading
Content:
All the students have been assigned student mentors as well as faculty advisors whom they can contact whenever needed. The classes in the first year are conducted in the seminar halls in the lecture hall complex. Students will have classes and labs daily. The details about the classes, labs and the faculty, the class timetable, the academic calendar containing the important dates are available in the academics section of the college website. There is a mid-semester examination and an end semester examination each semester. Other than these the professors may give assignments and quizzes. The weightage for all
these depends on the professor. Attendance depends on the professors, some may keep it compulsory others may not. But there is a chance that if you fail to get required attendance professor of the regarding course may give you a DX grade in your grade sheet and you will be required to repeat the course. Cheating in examinations is strictly prohibited and if you are found doing any unfair means like carrying cheat sheet or carrying phone then your cheating material will be confiscated and you will be given FR grade in your gradesheet in that course and you will have to repeat that course in the respective semester
and a letter will be sent to your home regarding the usage of unfair mean.

Title: Counselling Cell
Content:
Counseling Cell I I T Indore deals with the Mental Health and Awareness for the entire campus. University
life can be fun and fulfilling, providing the students various opportunities to acquire new skills and knowledge, and develop their character. This is an important milestone before they join the workforce and
launch their career.However, adjusting to a new environment away from home and managing academic and personal demands may induce high levels of stress and anxiety. Confiding in family or friends is a good coping strategy but if the issues being faced by a student persist over a long period of time, it may be imperative to seek professional help.I I T-Indore has a Student Counselling Centre in place that offers supportive and conducive environment for a student wherein he/she can discuss personal issues or academic challenges and seek help from a professional counsellor. The counsellor is available to provide help and support for
students from diverse religious, cultural and ethnic backgrounds.
The role of a counsellor is to offer support to the students to deal with a wide range of concerns -be it academic, personal, emotional, family or peer related. Counsellor meets students and their parents as and when needed. Parents and teachers can also approach counsellor over issues pertaining to a young person in their care.
With the support of the students, parents, other departments and services at I I T Indore, counselling center has been able to effectively meet the needs of students and wishes to continue working for the same.
To make an appointment with the counsellor, please contact counsellor[at]iiti.ac.in (Email).
Here's the detailed schedule of our counselors, including their availability, venues, and contact information. Please feel free to reach out or drop in during the listed hours:
Mr. Shubham Mandsaurkar
Timings:
Monday-Saturday
 10:30am-6:30pm
 For Saturday: 9:30am-1pm
Office Venue: Counselor's office, room number 131, in front of seminar hall, ground floor, LRC
Contact Details: (office) 0731-660-555 ; counselor_shubham@iiti.ac.in

Ms. Shubhra Vyas
Timings:
Wednesday-Monday
 12pm-8pm

For Monday: 9:30am-1pm
 Office Venue: Counselor's office, 2nd floor, west wing, Abhinandan Bhavan
Contact: (office) 0731-660-3425; shubhra@iiti.ac.in
Appointment link:
https://calendar.app.google/32PCsfgzu4gYLiLJ9
Ms. Aashka Mistry
Timings:
Saturday-Thursday
  12pm-8pm
For Thursday: 9:30am-1pm
Office Venue: 2nd floor west wing, Abhinandan Bhavan
Contact details: (office) 0731-660-3457; aashka@iiti.ac.in
Appointment Link: https://calendar.app.google/XjkxskrBkth6VnHe7

Ms. Simran Tyagi
Timings:
Friday-Wednesday
 12pm-8pm
 For Wednesday: 9:30am-1pm
Office Venue: 2nd floor west wing, Abhinandan Bhavan
Contact details: simran@iiti.ac.in
Appointment Link: https://calendar.app.google/HxHkUHbyocWBTvTH8

Ms. Vrunda Bhikadiya
Timings:
Thursday-Tuesday
12pm-8pm
 For Tuesday: 9:30am-1pm
 Office Venue: 2nd floor west wing, Abhinandan Bhavan
 Contact details: details: vrunda@iiti.ac.in
Appointment Link: https://calendar.app.google/XDQQqrna2fvf1Z6J7

Title: Hair cutting saloon
Content:
The Cutting – Unisex Salon & Parlour (IIT Indore Campus)
Location: First Floor, Barium Building (Canara Bank Building – Northern Wing), IIT Indore, Simrol
Campus.

Description:
The Cutting is a unisex salon and parlour located on the first floor of the Barium Building at IIT Indore's
Simrol campus. Designed to cater to the grooming needs of the IIT Indore community, it offers modern,
innovative, and trend-focused grooming services for both students and faculty. The salon aims to serve all
age groups and aligns its services with the preferences of the youth while accommodating the tastes of
older generations as well.
Mr. Sayed Raza
  +91 79775 16198

Title: Laundry Services
Content:
Maa Laundry – Laundry & Dry-Cleaning Services (IIT Indore Campus)
Location: Basement, Central Dining Facility, IIT Indore, Simrol Campus

Description:
Maa Laundry has been providing reliable and professional laundry services to the IIT Indore community.
Their services include dry-cleaning, ironing, washing, and stitching, ensuring quality care for garments

and household fabrics. With a focus on cleanliness and presentation, Maa Laundry upholds the motto: "A neat and tidy cloth adds value to your attire and living."

Services Offered:

Dry-Cleaning

Ironing

Washing

Stitching

Contact for Service:
Mr. Suraj
  +91 78285 63541

Title: AS Canteen and The Village Cafe
Content:
Title: A.S. Canteen & The Village Cafe
Category: Food / Snacks
Location: Campus Premises, IIT Indore
Description:
A.S. Canteen and The Village Cafe offer a variety of hygienic evening snacks including Vada Pav, Poha, Dhokla, Maggi, Veg/Panner Rolls, Samosa, Cutlet, Kachori, and beverages like Lassi, cold drinks, Maaza, and packaged snacks like chips and biscuits.

Title: La Fresco
Content:
La Fresco Store (IIT Indore Campus)
Location: Ground Floor, Canara Bank Building, IIT Indore, Simrol Campus.

Description:
La Fresco Store operates under the IIT Indore Co-operative Society and caters to the daily grocery and petty stationery needs of campus residents. It offers a wide range of essentials at reasonable prices, ensuring students and staff don't need to leave campus for basic purchases. The store remains open every day (except national holidays) from 12:00 PM to 10:00 PM.

Title: Amul Parlour
Content:
Amul Parlor (IIT Indore Campus)
Location: Front Duplex, New Central Dining Facility, IIT Indore, Simrol Campus.

Description:
The Amul Parlor serves the dairy and allied needs of the IIT Indore community with a comprehensive range of Amul products. It is a convenient option for quality dairy items and beverages. The parlor operates from 8:00 AM to 9:00 AM and 11:00 AM to 2:00 AM (Monday to Saturday). On Sundays, it functions from 8:00 AM to 10:00 AM and 4:00 PM to 3:00 AM.

Title: Ravechi Stationery Center
Content:
Xerox & Stationery Shop (IIT Indore Campus)
Location: Ground Floor, Learning Resource Center.

Description:
The Xerox & Stationery Shop at IIT Indore provides essential academic and printing support to the campus community. It offers photocopying, printing, and scanning services, along with a comprehensive range of stationery items including notebooks, pens, folders, files, envelopes, and more. The shop ensures that students, faculty, and staff have convenient access to everyday academic and office supplies without needing to leave the campus. It plays a vital role, especially during exams, project submissions, and official documentation.

The shop remains open Monday to Saturday from 9:00 AM to 9:00 PM, making it easily accessible throughout the day for all routine requirements. It is closed on Sunday.

Title: Bank and ATMs in IIT Indore
Content:
Canara Bank Branch (IIT Indore Campus)
Location: Canara Bank Building, IIT Indore Simrol Campus

Description:
The Canara Bank Branch at IIT Indore is a fully functional banking facility housed within a dedicated building constructed by the bank. It caters to the financial needs of students, faculty, and staff by offering standard banking services including account management, cash deposits/withdrawals, cheque services, and other customer assistance.

Working Hours:
Open on all weekdays including 1st and 3rd Saturdays
Timings: 11:00 AM to 5:00 PM
Closed: Sundays and 2nd and 4th Saturdays
HDFC Bank Branch (IIT Indore Campus)
Location: Near the Amul Parlor, IIT Indore Simrol Campus

Description:
The HDFC Bank branch located on campus is a fully equipped banking facility built by the bank itself. It provides a wide range of financial services such as account handling, transfers, deposits, and loan consultations to the campus community. Positioned conveniently near the Amul shop, it ensures ease of access for students and staff.

Working Hours:
Open on all weekdays including 1st and 3rd Saturdays
Timings: 11:00 AM to 5:00 PM
Closed: Sundays and 2nd and 4th Saturdays

ATM Services (IIT Indore Campus)
Locations:

HDFC Bank ATM – Near Amul Shop

SBI ATM – Located in the Workshop Building

Canara Bank ATM – Co-located with the Canara Bank Branch

Description:
The campus hosts three 24x7 operational ATMs offering round-the-clock access to essential banking services like cash withdrawals, balance checks, and mini statements. These ATMs cater to the urgent and daily cash needs of students, faculty, and visitors without the need to leave campus.

Title: IITI Students' Gymkhana
URL: https://gymkhana.iiti.ac.in/
Content:
IITI Students The four Councils along with cells carry out the executive responsibilities of the Students' Gymkhana. Each council executes affairs pertaining to an overarching purpose. The Councils comprise Clubs, Hobby Groups, and Institute Teams, which cater to specific activities. Science and Technology Council The SnT Council of IIT Indore is a community of science and technology enthusiasts who love to explore the unthinkable. Cultural Council The Cultural Council of IIT Indore orchestrates a diverse array of cultural events throughout the year, fostering artistic expression and community engagement among students and faculty alike. Sports Council The Sports Council is the voice and face of IIT Indore sports community, responsible for management and conduction of all sporting events in the campus. Academic Council The Academics Council has been trusted with the responsibility of managing executive activities in two of the most crucial aspects of student life - Academics and Career. About Us A major attraction of IITI is its eminent faculty members and flexible education system. The faculty at IITI is one of the best among Indian professional institutes. The faculty members are excellent teachers and mentors and have many achievements in their fields. Most of our professors are researchers themselves and are deeply connected to their subjects of interest, says a student. It is this attitude of our professors that really makes them special and attractive to our students. Student Gymkhana is the student organization of IIT Indore. The Senate consists of two branches namely the Executive and the Councillors. The elected representatives of the students strive to promote growth and leadership among the students by helping them maximize their talents by coordinating various programs. To promote co-curricular activities and interests. Gymkhana has a number of clubs and groups dedicated to the interests of the students

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Title: Technical Clubs in IIT Indore
Content:
Here are the names of all the clubs listed:
Cynaptics Club - The Best Technical Club in all of IIT Indore and the creators of this chatbot are Cynaptics club members.
Astronomy Club
The Aeromodelling Club
CAE - Computer Aided Engineering Club
CFA - Consulting Finance & Analytics Club along with a quant division
Concreate Club
Electronics Club
GDSC (Google Developer Student Club) has 5 divisions - 1.Web development 2.AI & ML 3.Game development 4.Blockchain 5.App Development
IVDC – Intelligent Vehicle Design Club with 3 divisions - 1.Hardware 2.Autonomy 3.Design
Metacryst Club
The Programming Club has 3 divisions– 1. Competitive programming 2. Software development 3. Cyber security
Quantum Computing Club
Robotics Club - with 3 divisions - 1.Design 2.Hardware 3.Design
Bio Crats Club

Title: Cultural Clubs in IIT Indore
Content:
Aaina Club - The Dramatics Club of IIT Indore
Avana Club - Charity Club
Cinephiles
Kaizen Dance Crew - The Dance Club Of IIT Indore
The Debating Society(DEBSOC) - The Debating Club of IIT Indore
EBSB Club- Ek Bharat Shresht Bharat Club
Gaming Club

Kalakriti Club
Literary Club
Mystic Hues - The Photography club of IIT Indore
Music Club
Prakriti Club The Wildlife Club of IIT Indore
The Quiz Club
Srijan - Poetry Club of IIT Indore
VLR Club - Video Editing Club of IIT Indore
BGA Club - Board Games Arena Club

Title: Cynaptics Club - AI ML Club of IIT Indore
Content:
Cynaptics – AI/ML Enthusiasts' Club (IIT Indore Campus)
Description:
Cynaptics is the official Artificial Intelligence and Machine Learning club of IIT Indore. It serves as a vibrant platform for students passionate about AI, machine learning, deep learning, and data science. The club organizes workshops, hackathons, research reading sessions, and hands-on projects to foster innovation and learning in the domain of intelligent systems. Cynaptics aims to bridge the gap between theoretical concepts and practical applications, encouraging members to explore real-world problems and cutting-edge technologies. Whether you're a beginner eager to learn or a researcher diving into advanced topics, Cynaptics provides the environment and support to grow in the field of AI/ML.
The Cynaptics Club at IIT Indore is dedicated to fostering a positive AI ML culture within the campus community. It supports students in exploring diverse programming disciplines to help them discover their interests and strengths. The club organizes workshops, offers mentorship, shares valuable resources, and hosts alumni talks to guide students throughout their learning journey.

To provide hands-on experience, the Cynaptics Club undertakes real-world projects and collaborates with institutes, professors, clubs, and industries. Additionally, it organizes various events and hackathons that encourage practical problem-solving and innovation. Committed to its motto, the club empowers students to unlock their true potential and become their best selves.

Contacts: cynaptics@iiti.ac.in
Events hosted by Cynaptics IIT Indore:
Neural Nexus is a flagship event hosted by Cynaptics, the AI/ML Club at IIT Indore. The event offers an interactive workshop for hands-on experience with AI and ML tools, making it suitable for participants at all skill levels. It also features an AI-ML Project Expo, where students and research groups display their innovative projects, encouraging collaboration and feedback. Additionally, a talk by a distinguished speaker covers recent advances and real-world applications in AI/ML, providing valuable insights. Neural Nexus is an excellent platform for learning, networking, and staying updated on current trends in artificial intelligence and machine learning.

Title: Events at IIT Indore
Content:
Fluxus - IIT Indore
E- Summit
IITI MUN
Lakshya
T vs M
Reasearch Industrial and Conclave - RIC
IBCC
General Championship

Title: Fluxus IIT Indore
Content:
Fluxus is an annual techno-cultural festival organized by the Indian Institute of Technology (IIT) Indore,

recognized as the largest college festival in Central India. Usually held in February over three days, Fluxus offers a diverse array of programs, including:

Pro-Nites, featuring live performances by popular artists.

EDM Nights, dedicated to DJs and electronic music.

Bollywood Nights, showcasing performances by Bollywood artists.

Workshops, offering hands-on learning opportunities across various domains.

Competitions that highlight talents in multiple fields.

Exhibitions where innovative projects and creative works are displayed.

Gaming Events, including esports and interactive gaming experiences.

Food and Merchandise Stalls, catering to a wide range of attendee preferences.

This event brings together students and participants from across the region and provides a platform for cultural expression, skill development, entertainment, and networking, making it a significant highlight on the Central Indian student festival calendar.

Title: E- SUMMIT
Content:
E-Summit is the flagship annual event organized by the E-Cell at IIT Indore. Recognized as one of the institute's most anticipated gatherings, it attracts enthusiastic participation from students nationwide. The main objective of E-Summit is to inspire and nurture entrepreneurial thinking among students. The event features a variety of competitions that encourage creativity, problem-solving, and innovation, allowing participants to put their ideas to the test.

In addition to the competitions, E-Summit hosts talks by accomplished entrepreneurs who share their inspiring journeys and insights. These sessions offer valuable lessons on entrepreneurship, resilience, and leadership. E-Summit is designed to help students develop not only business acumen, but also the mindset and spirit of entrepreneurship. The event stands out as a celebration of entrepreneurial energy, aiming to motivate the next generation of changemakers and innovators beyond just business ventures.

Title: Lakshya
Content:
Lakshya is the annual sports extravaganza organized by the Indian Institute of Technology (IIT) Indore. Established to promote sportsmanship, unity, and healthy competition, Lakshya has become a key event in the IIT Indore calendar. The festival provides a platform for athletes from across the nation to showcase their talents and compete at high levels.

Featuring a diverse range of sporting events, Lakshya encourages teamwork, excellence, and a passion for sports and fitness. The event fosters a holistic environment that nurtures both physical and mental well-being, bringing together participants and spectators to celebrate the spirit of athleticism and healthy competition.

Title: T vs M
Content:
"T vs. M" at IIT Indore refers to a two-day sports and informal events competition between the Indian Institute of Technology (IIT) Indore and the Indian Institute of Management (IIM) Indore. The event includes both sports like chess, basketball, badminton, and table tennis, as well as informal events such

as dance and drama competitions. Additionally, there are other events like debates and literary events. The "T vs. M" event is a significant part of the cultural exchange and rivalry between the two institutions in Indore. Beyond the main event, the two institutes also collaborate on other events like the i5 Summit, Model United Nations (MUNs), and Hackathons.

Title: IBCC
Content:
IBCC at IIT Indore stands for Inter Branch Cultural Competition. It's an event organized by the IIT Indore Cultural Council to foster cultural exchange and competition among different branches of the institute. The Kalakriti Club, for example, hosts events like painting and sketching competitions within the IBCC framework.

Title: Research Industrial and Conclave
Content:
The Research and Industrial Conclave (RIC) at IIT Indore is a program designed to foster research practices, strengthen ties with science and technology, and attract aspiring individuals. It features various events like speaker talks, workshops, presentations, and exhibitions. The 2024 edition included a Research Expo, Model Exhibition for schools, and showcases of BTP models.

Title: MUN - IIT Indore
Content:
MUN is a United Nations simulation in which participants (referred to as delegates) represent various nations and engage in discussions and debates on global problems. It allows students to improve their knowledge of International affairs, encourage Critical thinking, and sharpen their Public speaking and Diplomatic skills. We promise to deliver a genuine UN convention experience to our delegates.
IITI MUN - is one of the prominent MUNs in all IITs, It is the 5th largest MUN in India with a strength of 400 people.

Title: General Championship
Content:
General championship is an inter-year event with 6 contingent: Four Btech year contingents and one Mtech/MS/MSc, and lastly Phd contingent. It includes various sports like Badminton, Basketball, Lawn tennis, table tennis, Chess, Cricket, Volleyball, Football, Kabaddi, and Athletics. Each contingent is allowed to have a maximum 2 team in each sport

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Title: Climate at IIT Indore
Content:
Indore lies on a borderline between a humid subtropical climate and a tropical savanna climate. Because of its high elevation and inland location even during the hottest months the nights are relatively cool. Three distinct seasons are observed: summer, monsoon and winter. Indore gets moderate rainfall of 700 to 800 millimeters (28 to 31 in) during June–September.