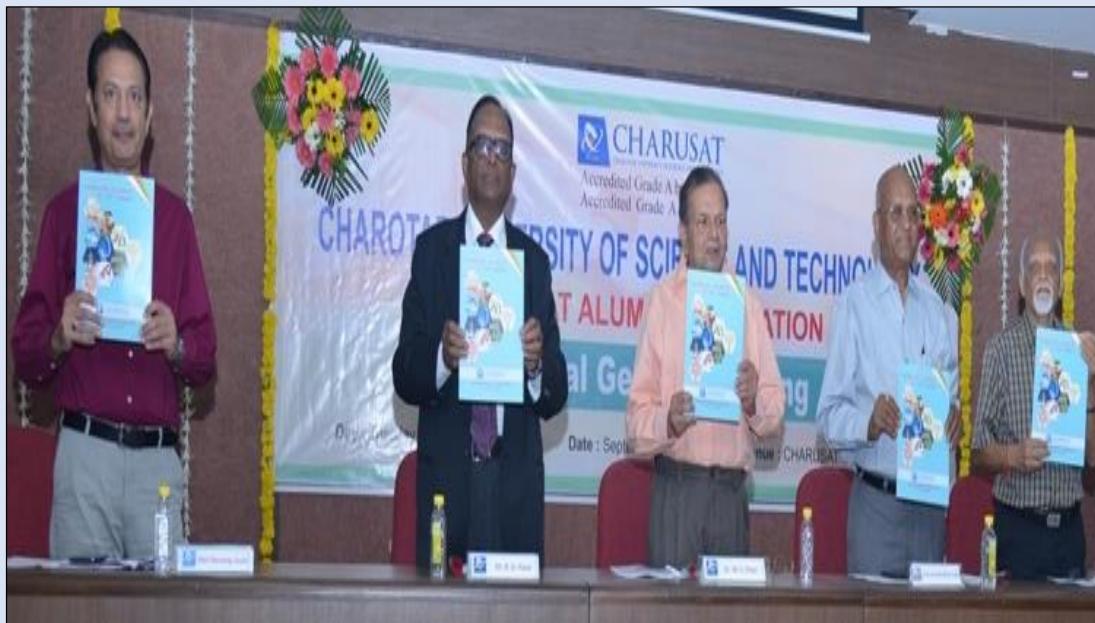


CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY



Ninth Annual Report
2017 - 18



Charotar University of
Science and Technology
(CHARUSAT)

Ninth Annual Report
2017-18

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A Word of Inspiration from the President....



In this rapidly changing era of Technological Advancements, the role and approach of education system are radically widening. Since its major purpose is not only to add value to the life of the human being who is being educated but also to congregate prevalent as well as future global needs and challenges respectively through the process and the result of education.

To serve the purpose, education should be far more meaningful than just to prepare the children to compete with the global workforce and succeed in life. The emphasis should be laid more on cultivating a responsible global citizen in youth who can realize their roles and responsibilities in the whole panoramic view of space and time through which they can contribute to the socio-economic growth, cultural and intellectual development and can ultimately become instrumental in the upliftment of the level of being, of the people of the age.

With the same line of sight, **Charotar University of Science and Technology (CHARUSAT)** has been established to place India on a Global Map as an Educational Hub through creation, augmentation and dissemination of knowledge. Since inception, CHARUSAT has been redefining and redesigning higher and professional education.

It focuses on converting eyes into sight and vision; information into knowledge and wisdom; and demography into citizens and harmonious living. Teachers also dedicate their efforts to construct and facilitate opportunities where the students can practice and experience creativity. Moving a step ahead towards the purpose of education, CHARUSAT aims to make its students Job Creators and not Job Seekers.

Further, **CHARUSAT strongly believes in the ideals of Sardar Vallabhbhai Patel** - The Iron Man of India. He believed, "Education without character is futile". In order to inculcate right values in the students, CHARUSAT has been established as a University fostering High Moral and Ethical Values. Honesty, Integrity, and Transparency have been the benchmarks of CHARUSAT in both word and action. And hence, it works in synchronization with all of its stakeholders.

Considering as a moral duty, CHARUSAT has also dedicated all its efforts in giving back to the society and has been striving hard to create the future leaders. As a humble effort of giving back to the society, **Charusat Rural Education Development Program** has been working to ameliorate the standards of education in rural areas, emphasizing on strengthening of school infrastructure facilities through guidance in lab development, library and other knowledge resource development and deployment of technology and other tools in pedagogy. Students and Teachers of CHARUSAT have all been contributing in this noble gesture.

'Research for a Social Cause' or a 'Research with Social Relevance' has been in prime concern at CHARUSAT. A Research and Development Centre has been established on the Campus. Further, to initiate and foster research in Space Technology, **Charusat Space Research and Technology Center (CSRTC)** has also been established. It works in close collaboration with ISRO.

CHARUSAT also fosters a niche for world class education at the rural base. With an aspiration of being a **World Class University**, at present it strives to be in the league of Top 20 Universities at National Level. It has also charted out Road Maps to achieve the same. I extend an invitation and request you all to join the march and facilitate CHARUSAT to achieve these goals.

I also want to convey my heart felt gratitude to all who have volunteered and contributed in the development and expansion at CHARUSAT Campus – be the contribution in the form of knowledge, skills and resource sharing. Particularly, I would like to thank the Members of Governing Body, Board of Management and other Committees for their invaluable guidance. I also thank all the donors, executives of Matrusanstha, KelavaniMandal, and CHARUSAT, experts, principals, teachers and students for their contribution.

The Ninth Annual Report depicts major of the activities and achievements of the year 2016-17. I feel contented to see the progress of the institutes, activities and achievements of the Faculty Members and Students, and unique initiatives of community service, research and collaborations.

I hope you will all find it informative and inspiring.

- Surendra Patel

From the Desk of the Provost



The worldwide need of sustainable development, creating more and equal academic as well as occupational opportunities, creative and ethical leadership, consistent enhancement in lifestyle of common people by improvisation

of the common means of daily life, bringing greater compatibility for coexistence between human beings and other species of the earth need something more than merely knowledge and skills.

Though Knowledge and Skills are fundamental to shape economic growth and ensuring social transformation and empowerment of people, inculcating human values during the process of education has become the need of the hour. The same aspect implies to all the disciplines of knowledge, be it in the area of education, research or innovation. Now here, the role of technology becomes lucid and clearer, especially in terms of teaching – learning process in higher education.

History of Ancient Education System in India unfurls a wide, eclectic and opulent legacy that includes prominent centers of knowledge such as Takshashila and Nalanda. The pace of growth of higher education institutions was very slow during the period from 1857 until India got independence in 1947. However, post-independence, the institutes of higher learning and universities have flourished in India making the Indian Higher Education System one of the largest ones.

The Times Higher Education World University Rankings 2018 list the 980 top universities in the world. It includes institutions from 79 countries, represents an elite 5 per cent of the world's higher education institutions. It reports that the best universities in the world are led by a UK university for the second time in the 14-year history. The University of Oxford, UK is the world's number one university, putting University of Cambridge, UK into second place and five times champion California Institute of Technology, USA at the third place. The rest of the top five is filled by Stanford University, USA and Massachusetts Institute of Technology, USA securing the forth and the fifth rank respectively.

Fortunately, Asia continues its ascent. The world university rankings prove that Asia's improvement in

higher education is real and growing. More than 350 Asian Universities from 25 countries. However, India, in particular, has been lagging behind. **However, the fact is that India is making steady and rapid progress.** Finally, now in India, Privatization has been looked upon as an opportunity for national development.

Many not-for-profit organizations and corporates have already initiated the establishments of World Class Institutions. Many others have joined hands with the government. One such academic organization rapidly moving towards becoming a World Class University (WCU) is **Charotar University of Science and Technology (CHARUSAT).**

CHARUSAT has been established by promulgation of Gujarat Private University Act, 2009. It is empowered to confer degrees under Section 22 of UGC Act, 1956. Presently, there are, on CHARUSAT Campus, 6 faculties, 9 institutes offering more than 72 programmes leading to UG, PG and Ph. D in the field of Engineering and Technology, Pharmacy, Computer Applications, Management, Applied Sciences, Nursing, Physiotherapy and Paramedical Sciences. All education programmes are semester based. Learning is based on Credit System and evaluation is on Grading System.

Looking to the academic excellence and social impact, CHARUSAT has been awarded with **A Grade** by National Assessment and Accreditation Council (NAAC), Bangalore and Knowledge Consortium of Gujarat (KCG), Government of Gujarat. Quite uniquely, CHARUSAT has been the **First State Private University** in Gujarat to obtain **A Grade** in the first cycle of Assessment by NAAC.

The University Campus is spread over 120 acres of lush-green land with modern teaching and learning facilities. The entire campus is Wi-Fi enabled and has 300 mbps round the clock internet connectivity. There are more than 2300 PCs, high-end servers, and latest softwares, with more than 135 laboratories. The Central Library is enriched with more than 76000 books, 332 Print Journals and 13309 E-journals & magazines and educational databases. Present development at CHARUSAT has capital outlay of Rs. 1500 million.

Further, currently, CHARUSAT is having more than 360 faculties and staff pulsating with vigor and will to conquer the world, engaged in teaching, research and imparting knowledge & skills and moulding of more than 7500 students on roll. It has been envisaged to expand the activities at CHARUSAT beyond teaching and extension through establishing Incubation, Innovation and

Entrepreneurship Development Centre in the Campus to deal with various activities.

As a Networking University, CHARUSAT has always been willing to work in partnership for mutual benefits with Industries, Research Centres, Academic Institutes and even Universities. CHARUSAT aims to become a dynamic and globally vibrant institute through excellence in innovation and research through two of its thrust areas.

The first has been and would remain Research and Innovation. In this direction, several initiatives have been taken. They are: Introduction of Ph. D. Programmes. In order to promote research and innovation, in the very first year of its inception, CHARUSAT launched Ph D program. So far, 63 Scholars have been awarded with the degree of Doctor of Philosophy. And, in addition, presently, 355 are pursuing their Ph D from CHARUSAT.

University has created Post-doctorate fellowships as well and has 12 Endowment Chairs. Experts of eminence from around the World are invited by Departments and Institutes to share their knowledge and skills. Quite uniquely, Dr. APJ Abdul Kalam Chair has been established. **Padma Vibhushan & Padma Shri Dr R. Chidambaram** who previously served as Director of Bhabha Atomic Research Centre (BARC), Mumbai and later Chairman, Atomic Energy Commission of the Government of India will grace the function as the chief guest and deliver the convocation address.

Moreover, thrust is also given on Research and Consultancy Projects. CHARUSAT, at present, has on hand, 30 ongoing **research projects** of more than Rs. 37 crores from funding agencies like DST/DBT, GUJCOST, UGC, DAE, SERI, CSIR, ABB, DNP Industry, GSBTM, CHARUSAT and many more in addition to 32 completed Projects worth more than Rs. 8 crore since 2009. It also has around Rs. 1.4 crore for Projects of Industry and Consultancy. So far, CHARUSAT Faculty and Students hold 4 Patents and 29 more Patents have been filed. To promote research and motivate them, University has instituted best research paper award in each faculty.

The Second thrust area is focusing on healthcare education and healthcare delivery. Healthcare Education has been initiated in the allied fields of Nursing, Physiotherapy and Paramedical Sciences. Further, to complement healthcare education and to cater to the healthcare needs of all populace of the society, World – Class Multi-specialty **CHARUSAT HOSPITAL** has also been established. Charusat Hospital is planned to be a 450 Bed Hospital at a capital outlay of Rs. 250 Crores. In the first phase, 150 Bed Hospital has been fully functional.

Further, during the year, many National and International Scholars visited CHARUSAT and delivered lectures; similarly, CHARUSAT faculties visited places for the similar purposes, too.

In context to student support and progression, in addition to organizing various events and activities and facilitating the students for the same, CHARUSAT has introduced different kinds of scholarships of Rs. 4 Crs. CHARUSAT has instituted total 27 Gold Medals, and created indoor and outdoor sports facilities. CHARUSAT also provides special training to the students for GATE, GPAT, GRE, and Professional Certification Programs in their fields of Study. Thus, CHARUSAT aims at providing Holistic Education to students. It incorporates the principles of spirituality, human wholeness, interconnectedness, reverence for life, individual uniqueness, caring relationship, equality, justice and freedom.

Finally, CHARUSAT has set for itself the vision and goal of being amongst the top 20 Universities at the National Level. For the purpose, Vision - Roadmap has been charted out. In the long run, CHARUSAT aspires to have an international identity through appearing in the list of World Class Universities. It will strive to achieve it through a culture that represents the serenity of the oldest places of learning like - Takshashila and Nalanda and the scholarly aptitude of Harvard and Stanford.

The Ninth Annual Report aptly elaborates the events, activities, initiatives, and aspirations along with the development that took place at CHARUSAT during the year 2017-18. I hope you will be happy to read about those developments and activities.

At the time of the publication of the **Ninth Annual Report**, I would like to acknowledge the contribution of Students, Principals, Faculty and Staff, Executives and Advisors, visiting experts and donors who have accelerated the development. I would like to thank all the students and their parents for keeping faith in CHARUSAT. Further, I also thank the Members of Governing Body and Board of Management for charting out the growth path. I express sincere thanks to all the Members of Academic Council, Research Council, Advisory Boards, Board of Studies and other Committees of CHARUSAT along with the Advisors for their help and guidance. Finally, thanks to all the Deans and Principals of the constituent institutes of CHARUSAT and their staff (teaching and non-teaching) for carrying out different activities, elite academia and industry – who have been sharing their knowledge and expertise and all Visitors and Well-wishers for their motivation.

- **Dr. Pankaj Joshi**

Preface

Dear Readers,

The **Ninth Annual Report** of CHARUSAT depicts various events of eminence, academic, co-curricular, extra-curricular activities as well as distinct achievements of CHARUSAT during the year 2017-18. The Report also consists of a pictorial narrative of the vibrant activities carried out throughout the year along with the financial statements of the year.

In all, the report portrays the development and activities carried out and initiated at CHARUSAT during the year. At the same time, it also enlists various programmes offered and increasing intake of students at CHARUSAT. Also, Faculty Research including both – Publication and Presentation along with the Research Projects undertaken and carried out is also notably included in the report. Faculty Achievements, Participations, Students' Achievements and Participations are also duly tinted. A wide range of events such as Conferences, Workshops, Training Programs, and Student events like TechFests, Expert Lectures, Industry Visits are also highlighted. Moreover, Infrastructure, Learning Resources and Facilities have also been given due place.

To facilitate reading, the report is divided into 4 parts. The parts are:

Part 1: CHARUSAT at a Glance; Councils, Boards, Committees at CHARUSAT

Part 2: Journey Traversed 2017-18

Part 3: Financial Statement of the Year, and

Part 4: A Pictorial Narrative of the Year and CHARUSAT in News

Finally, the Editorial Board heartily thanks and expresses a deep sense of gratitude to Dr. Bhaskar Pandya, Mr. Rajanikant Vankar, Dr. Prathyaksh Janardhanan, Ms. Radhika Bhat and Dr. Lipi Acharya for data collection, data formation and data compilation to prepare the report.

-Editorial Board

Executive Summary

The 9th Annual Report of CHARUSAT delineates all the significant facets of Academics of the year 2017-18 including regular teaching-learning research projects, collaborations, major achievements and accomplishments and a range of activities like curricular, co-curricular and extra-curricular competitions, cultural events, extension activities and consultation services provided to other organizations.

Report Layout

For the convenience of the readers, the report has been divided into four parts. Part 1 starts with a brief introduction of CHARUSAT and provides a list of members in various Boards, Councils and Committees formed to monitor the development activities and to chart the roadmap for the future growth. Part 2 represents the year at a glance. It also accounts the major initiatives taken, activities and events executed by the institutes throughout the year under different criteria like Curricular aspects, Teaching-Learning and Evaluation, Research, Consultancy and Extension, Infrastructure and Learning Resources, Activities of Students' support and progression. Part 3 presents financial statements of the year and finally, Part 4 invokes nostalgic feeling by offering the pictorial narrative of momentous occasions. This part also showcases CHARUSAT in news.

Governance

During the year 2017-18, the Governing Body met for three times whereas Board of Management met for six times. Under the able guidance and visionary leadership of these Boards, CHARUSAT started a new institute called **Devang Patel Institute of Advance Technology and Research (DEPSTAR)** with three Undergraduate Programmes: Computer Engineering, Information Technology and Computer Science Engineering. CHARUSAT also aspires to launch the discipline of Medical Science in the near future.

Apart from this, as against the requirements, new faculty / staff members / have also been appointed in various faculties / institutes / departments of CHARUSAT.

Curricular and Co-Curricular Activities

Overall result of all the six faculties of CHARUSAT enunciates optimism, encouragement and inspiration. On successful completion of their academic requirements, 1995 students were conferred their degrees on the 8th Convocation of CHARUSAT on 12th January, 2019. To recognize and appreciate their academic excellence throughout the programme, 35 students were given Gold Medals. During the year, in all the institutes, the students were also trained in various carrier oriented courses. Besides, various University/ State and National level Tech/ Parma/ management Fests, seminars, conferences, workshops and Training Programmes and other similar academic events were organized for the holistic development of the students, faculties and other members of CHARUSAT. Students and Teachers attained various awards and recognition of national and international repute in the fields of academic, academic sport and extra-curricular activities across the world.

Research and Collaboration

CHARUSAT IS fortunate to have well-qualified and trained team of faculties dedicating their efforts to make the process of teaching-learning and knowledge generation more creative and impactful. Researchers at CHARUSAT have worked upon the ongoing research projects and grants of more than Rs. 37 crores from funding agencies like DST/DBT, GUJCOST, UGC, AICTE, DAE, SERI, CSIR, ABB, DNP Industry and GSBTM. The faculty members and students of CHARUSAT also hold 4 patents and 29 more patents are filed. Currently, 355 Research Scholars are pursuing their Ph. D. from CHARUSAT.

Events of Eminence

CHARUSAT gladly celebrated its 8th Convocation on 12th January, 2019. The convocation was graced by Padma Vibhushan and Padma Shri Dr. R Chidambaram who previously served as Director of Bhabha Atomic Research Centre (BARC), Mumbai and later Chairman, Atomic Energy Commission, of Govt. of India as the chief guest and Shri Surendrabhai Patel, President,

CHARUSAT University. In the cordial presence of Members of governing body, Board of Management of CHARUSAT, and all the other stakeholders of the university, 35 students with academic excellence were awarded with Gold Medals and 1995 students from 6 faculties, including Ph. D. were awarded with the degree. The institute Devang Patel Institute of Advance Technology and Research was introduced with three Undergraduate Programmes: Computer Engineering, Information Technology and Computer Science Engineering. Furthermore, many national and international levels, academia meets, alumni meets, annual days of institutes, international women's day celebration and cultural festivals of the University were also organized at CHARUSAT Campus.

Infrastructure

All the institutes of CHARUSAT provide the latest facilities for students such as Multi-Media (MM) class rooms (Higher Semesters), Networking of classrooms, with electronic database, MM theatres for conference, well equipped laboratories, to conduct experimental works, well ventilated lecture hall, state of art computer laboratory with latest configuration for giving practical exposure, and there always is special provision of a seminar hall and reading room.

Every year new facilities are created and old ones are maintained regularly. 284 seater auditorium with proper facility has been established for better seating arrangement during lecture, seminar and events. Drug

Information Centre has been established with the object of proving accurate and rationale information of medicines to the health care providers. Separate pharmaceutical analysis lab has been allotted for B. Pharm students. Ph. D lab has been developed for research scholars. There has been procurement of minor equipment digital Polari meter, digital melting point apparatus and major equipment like HPLC with ELSD detector Millipore filtration assembly rotary evaporator. Central Instrument lab has been compartmentalised into AC and Non-Ac labs. All the institutes of CHARUSAT provide recent and the best facilities for students as well as teachers. Different institutes of CHARUSAT have initiated different labs for learning and research facilities such as Rehabilitation and Sports Medicine (research database), Doubly Fed Induction, Generator Set Up, Augmented & Virtual Reality Lab, Data Analytics Lab, Material Testing Laboratory, Environmental Engineering Lab, Project Lab. DEPSTAR established Apple Lab, Sophos Security Lab, Data Analytics Lab, Virtual Reality Lab to provide enhanced facilities. MTIN initiated nursing research laboratory to contribute to the best learning experience. PDPIAS established Optical Measurement Lab and Molecular Modelling Lab to cope up with the global requirements of learning. There has been the launch of other labs like Hydro climatology Research lab, Fluid Mechanics Lab. All the labs are well equipped with necessary facilities.

Present report illustrates all these development activities, achievements and initiatives in detail.

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Part 1

CHARUSAT at a Glance

Councils, Boards, Committees at CHARUSAT

CHARUSAT AT A GLANCE

Preamble

Charotar University of Science and Technology (CHARUSAT) has been envisaged to put India on global education map by making **Charotar – the Land of Sardar Patel the Global Education Hub**. CHARUSAT is accord the status of a university under Gujarat State Act No. 8 of 2009. CHARUSAT is also empowered to award degrees by UGC under Section 22 of UGC Act, 1956.

CHARUSAT offers 72 different **Undergraduate, Postgraduate, and Ph D Programmes** with more than 7500 students enrolled in 9 different Institutes. To foster Innovations, an **R & D Centre** has also been established. Further, for the development of CHARUSAT employees through enriching knowledge, sharpening skills and fostering attitude, a **Human Resource Development Centre** has also been established. The development activities have a capital outlay of Rs. 150 Crores.

CHARUSAT is established with:

Vision

To become a dynamic global Institution in knowledge economy through excellence and impact of teaching, research and social contribution

Kelavani Mandal – The Trust that caused the Development

The seeds of CHARUSAT were sown somewhere in the year 2000 by **Shri Charotar Moti Sattavis Patidar Kelavani Mandal**. Kelavani Mandal is a not for profit organization that solely focuses on imparting education and spreading light of knowledge. Kelavani Mandal started functioning from 1994 after getting registered as a not for profit Education Trust with Charity Commissioner's Office.

It works with the following Vision and Mission:

Vision

To emerge as a foremost not-for-profit organization striving to transform society through leadership in teaching, research, scholarship, and social action

Mission

To serve the society by striving to transform it through creation, augmentation, dissemination and perpetuation of knowledge

The university strives to achieve its mission through pursuit of education, learning and research at the highest levels of excellence.

Continuing the Tradition of High Moral Values

As a University, CHARUSAT is proud to continue practicing the **High Moral Values** carved by Shri Charotar Moti Sattavis Patidar Kelavani Mandal. It works with a commitment to:

- Transparency at all levels as demonstrated through management practices in processes like admission, recruitment, account and purchase
- Accountability for the effective results, placements and preferences incareer Integrity amongst its fraternity and society, as seen in the alignment of faculty & staff in their commitments and delivery
- Openness and diversity of thought, experience and culture as planned for a multidisciplinary, multicultural work and environment, and by equal opportunity to all sections of society
- Fairness and equity in all itsactions

Mission

Social upliftment and transformation through knowledge and education

As its first venture, Kelavani Mandal established Education Campus – Anand in 1995. D Z Patel (Ranol / London) Higher Secondary School (Science Stream) and Jashkamal – Milcent Management Training Centre (JMTC) are the constituents ofit.

To further bring about social transformation, the Trust took up the Changa Campus project. Education Campus - Changa was founded in 2000 with the establishment of Charotar Institute of Technology (CITC) as the first institute which is now known as **Chandubhai S Patel Institute of Technology** (CSPI). The development started only with 240 students, 4 programmes, 1 institute and an investment of Rs. 3 Crores. In the years

2002 and 2004, the Mandal established Charotar Institute of Computer Applications (CICA) and **Ramanbhai Patel College of Pharmacy** (RPCP) respectively. CICA has been rechristened as **Smt. Chandaben Mohanbhai Patel Institute of Computer Applications** (CMPICA). Year 2006 saw the commencement of **Indukaka Ipcowala Institute of Management** (I2IM). Two more institutes **P D Patel Institute of Applied Sciences** (PDPIAS) and **Dr. K C Patel R & D Centre** were established in the year 2007. The year 2009, continuing the growth, witnessed the establishment of **Physiotherapy** and **Nursing** institutes heralding the entry in the field of Healthcare Education. Both the institutes were then rechristened. They are now known as **Ashok and Rita Patel Institute of Physiotherapy** and **Manikaka Topawala Institute of Nursing**. Also to enrich the knowledge, sharpen the skills and inculcate the right attitude in CHARUSAT Staff, **Pri. B I Patel Human Resource Development Centre** has been established in 2012. There also exists, on CHARUSAT Campus, a **Space Research and Technology Centre** fostering research in Space Technology and a **Rural Education Development Programme** launched to give back to the society by dedicating efforts for education amelioration in rural schools.

Boards and Councils @ CHARUSAT

To guide, monitor and lead the development, progress and expansion at CHARUSAT, different Boards and Councils are formed. **Governing Body** and **Board of Management** are the apex bodies that lead CHARUSAT to achieve higher standards. To further help it discharge its vital duties and function in an effective way, various boards and councils like **Academic Council**, **Research Council**, **Faculty Boards**, and **Boards of Studies** are also formed. In addition, **Advisory Boards** are formed for each institute and centre on CHARUSAT Campus. For different functions and purposes, specific committees like **Finance Committee**, **HR Committee**, **Purchase Committees for Equipments**, **Purchase Committee for Furniture**, **Library Committee**, **Exam Reform Committee**, and others.

Faculties @ CHARUSAT

Programs offered by CHARUSAT fall under the ambit of different **faculties**. They are:

- Faculty of Technology and Engineering
- Faculty of Computer Science and Applications
- Faculty of Pharmacy
- Faculty of Management Studies
- Faculty of Applied Sciences, and
- Faculty of Medical Sciences

Institutes and Programs at CHARUSAT

Chandubhai S Patel Institute of Technology
 Chandubhai S Patel Institute of Technology (formerly Charotar Institute of Technology) is the first institute established on the Campus. It was established in the year 2000. It is patronized by Ms. Sumitraben Chandubhai Patel, USA and Family.

The institute offers **B. Tech. Programs** with a total intake of 720 students. The institute also offers **M. Tech. Programs** having the intake capacity of 180. From the Academic Year 2013 – 14, the institute has also started integrated program - Master of Technology Management (MTM) with an annual intake of 60 seats. **Ph D**

Program is also offered in all disciplines under Faculty of Technology and Engineering. Presently, 76 Research Scholars are pursuing their Ph D.

In a nutshell, the details of programs are:

Bachelor Degree Programs

Bachelor of Technology (Electronics & Communication Engineering)
 Bachelor of Technology (Computer Engineering)
 Bachelor of Technology (Information Technology)
 Bachelor of Technology (Mechanical Engineering)
 Bachelor of Technology (Electrical Engineering)
 Bachelor of Technology (Civil Engineering)

Master Degree Programs

Electronics & Communication Engineering (CSE)
 Electronics & Communication Engineering (Embedded Systems & VLSIDesign)
 Mechanical Engineering (CAD / CAM)
 Mechanical Engineering (Advanced Manufacturing Technology)
 Computer Engineering
 Electrical Engineering (Power System)
 Information Technology
 Civil Engineering (Structural Engineering)

Doctorate Program

Doctor of Philosophy (Electronics & Communication Engineering)
 Doctor of Philosophy (Mechanical Engineering)
 Doctor of Philosophy (Electrical Engineering)
 Doctor of Philosophy (Computer Engineering)
 Doctor of Philosophy (Information Technology)
 Doctor of Philosophy (Civil Engineering)

Devang Patel Institute of Advance Technology and Research

In this year 2017-18, Devang Patel Institute of Advance Technology and Research has been established. The institute is patronised by and named after Shri Devangbhai Patel Ipcowala.

It offers three full-time Undergraduate B. Tech Programmes. Following are the details of the programmes:

- B. Tech in Computer Engineering
- B. Tech in Information Technology
- B. Tech in Computer Science Engineering

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications was established in 2002. The Institute is patronized by Dr. M I Patel, Former Sheriff of Mumbai and Industrialist of repute. It was rechristened as Smt. Chandaben Mohanbhai Patel Institute of Computer Applications on December 29, 2011.

It offers three-year full-time **Master of Computer Applications** (MCA), two-year full-time MCA (Lateral Entry), M Sc (IT), and five-year dual degree BCA + MCA Programs. **Ph D** Program in Computer Science and Applications is also offered under Faculty of Computer Science and Applications.

Following are the details of different programs:

- MCA Program
- MCA (Lateral Entry)
- M Sc (IT) Program
- BCA
- Ph D Program

Ramanbhai Patel College of Pharmacy

Functional from July 2004, Ramanbhai Patel College of Pharmacy is established with a view to promote excellence in pharmacy education and to prepare young men and women to meet the challenges of the Industrial Pharmacy and Pharmacy practice. The institute has patronage of Pharma Giant - Zydus Cadila Healthcare Ltd. It is patronized by Shri Pankaj Patel, CMD of Zydus Cadila Healthcare Ltd to commemorate his father late Shri Ramanbhai Patel – the pioneering and distinguished pharmacist of India.

The institute offers **B. Pharm. Program, 5 M. Pharm. Programs**. The programs are approved by All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI). RPCP has also introduced 2 new programmes containing 2 semesters. They are: PGDCT – Post Graduate Diploma in Cosmetic Technology; and PGDPT – Post Graduate Diploma in Packaging Technology. It also offers Certificate Programs in Cosmetic Technology and Packaging Technology. Importantly, **Ph D Program** is offered under the Faculty of Pharmacy in allied areas of pharmacy.

Following are the details of programs and specializations offered:

Bachelor Degree Program

- B Pharm Program

Master Degree Programs

- M Pharm Program in Pharmaceutical Technology
- M Pharm Program in Quality Assurance
- M Pharm Program in Clinical Pharmacy
- M Pharm Program in Pharmacology & Toxicology
- M Pharm Program in Drug Regulatory Affairs in Pharmaceutics

PG Diploma Programs

Post Graduate Diploma in Packaging Technology
Post Graduate Diploma in Cosmetic Technology

Certificate Courses

CPCT – Certificate Program in Cosmetic Technology
CPPT – Certificate Program in Packaging Technology

Doctorate Program

Ph D Program in Pharmaceutics, Pharmaceutical Analysis, Pharmacognosy, Pharmacology and Pharmaceutical Chemistry

Indukaka Ipcowala Institute of Management

Indukaka Ipcowala Institute of Management started from the academic year 2006 - 07. The Institute has been striving to make education contemporary and relevant to the current and future needs of the globe. It is patronized by IPCO Industries - a business house of repute.

The institute imparts management education through master degree programs - **MBA** and **PGDM Programs**. Both the programs have annual intake capacity of 120 and 60 seats respectively. Both the programs are also approved by All India Council for Technical Education (AICTE). Further, the Institute has also started Degree

Program BBA with an annual intake of 60 seats. **Ph D Program** is offered under the Faculty of Management Studies in allied areas of Management. In brief, the programs offered with intake are:

- MBA Program
- PGDM Program
- BBA
- Ph D Program

P D Patel Institute of Applied Sciences

Launched in the year 2007, P D Patel Institute of Applied Sciences imparts postgraduate education and conducts research in emerging areas of Biosciences, Physical Sciences, Chemical Sciences, and Mathematical Sciences. The Institute is patronized by Late Shri P D Patel, CMD, Emirates Transformer and Switchgear Ltd., Dubai and his Family.

It offers **B Sc, M. Sc. and Ph D Programs** in emerging areas of Applied Sciences. The details of the programs are:

Program
Bachelor Degree
B Sc
Master Degree Programs
M Sc in Biotechnology
M Sc in Biochemistry
M Sc in Microbiology
M Sc in Advanced Organic Chemistry
M Sc in Physics
Doctorate Program
Ph D Program

Manikaka Topawala Institute of Nursing

Manikaka Topawala Institute of Nursing was established in 2009 with an aim of meeting the requirements of nurses at various hospitals of the state and the nation. It is patronized by Smt. Sumitraben Patel and Smt. Jyotsnaben Harishbhai Patel - daughters of Late Shri Manibhai Z Patel.

The Institute offers **B. Sc. (Nursing) Program** with student intake of 60. **M Sc (Nursing) Programs** are also started with five different specializations. The programs are approved by Indian Nursing Council and Gujarat Nursing Council. In addition, under the aegis of Faculty of Medical Sciences, **Ph D Program** in Nursing is also offered.

Ashok and Rita Patel Institute of Physiotherapy

To foray into healthcare education, Ashok and Rita Patel Institute of Physiotherapy was established in the year 2009. It offers a four and a half years **Bachelor of Physiotherapy (B PT) Program**. The program has an annual intake capacity of 75 seats and is also approved by Indian Association of Physiotherapists. The institute also offers Master of Physiotherapy (M.P.T.) programs in five specializations, namely Musculoskeletal Sciences, Neurological Sciences, Cardiopulmonary Sciences, Rehabilitation, Woman's Health, and Paediatric. **Ph D Program** in Physiotherapy is also offered under the Faculty of Medical Sciences.

The institute also has the patronage of US based technocrat Shri Ashok Patel and his wife Smt. Rita Patel.

Centres @ CHARUSAT

CHARUSAT is established as a research driven socially relevant university. It dedicates its efforts to foster socially relevant research, innovations, industrial interaction and collaborations, and human resource development. To facilitate the same, R&D Centre, HRDC, CSRTC and CREDP Cell are established on the campus.

Dr. K. C. Patel Research and Development Centre

Dr. K C Patel Research and Development Centre was established in January 2007 to carry out Research and Development work in the emerging areas of science and technology. It undertakes multidisciplinary research as well as activities of scientific and industrial development.

Pri. B I Patel Human Resource Development Centre (HRDC)

Pri. B I Patel Human Resource Development Center (HRDC), the ninth Institute on CHARUSAT Campus, is established to cater, in house, the need to have faculty members of excellence for taking CHARUSAT to the status of a World Class University (WCU) in the near future. Primarily, HRDC takes care of employee training and development.

Charusat Space Research and Technology Center (CSRTC)

To initiate and foster research in Space Technology, Charusat Space Research and Technology Center (CSRTC) has been established on 15th June, 2013. It has been established with a plan to build a fully functional miniature satellite to encourage the inspiration

and expansion in the field of space technology. The management has also allocated an initial fund of Rs. 5 Crore for –Student Satellit project and the development of Space TechnologyCenter.

Charusat is the only university in Gujarat to have Space Technology Center.

Charusat Rural Education Development Program (CREDP)

Charusat Rural Education Development Program (CREDP) is one of the Education Support initiatives of CHARUSAT. It was launched on September 26, 2013 in the august presence of **Shri Bhupendrasinh Chudasama**, Hon,,ble Minister of Education, Government of Gujarat. It strives for the development of school education in Charotar region and eventually it will be to the state of Gujarat. The program focuses on Strengthening of school infrastructure facilities through guidance in: lab development, library and other knowledge resource development and deployment of technology and other tools in pedagogy. Primarily, the CREDP Cell organizes 1) Training Programs for Students, 2) Training Programs for Teachers, 3) Counseling Programs for Parents and School Management, and 4) Awareness and Motivational Programs.

Academic System

CHARUSAT curriculum and pedagogy correspond with the industry needs and aspire to reach International Standards. It strives to prepare students for diverse and interdependent global competitive world. Academic System at CHARUSAT ensures that academics value the pursuit of excellence in teaching as much as in scholarship and research.

In addition to regular classroom interactions, Industrial Visits, Study Tours, Expert Lectures, Interactive IT enabled Teaching Practice and Continuous Evaluation also form an integral part of innovative pedagogy at CHARUSAT.

Further, all **education programs are semester based**. Learning is based on **Credit System** and evaluation on **Grading System**. A student needs to study sincerely all through the course to get a good **Cumulative Grade Point Average (CGPA)**.

Infrastructure and Facilities Land and Buildings

CHARUSAT has its establishments on 120 acres of land. Various academic facilities and resources are

housed in architecturally very well designed 9 institute buildings, a workshop and a Central Administrative Building. They have a total construction/built up area of 70,520 sq. mtrs.

Internet Access

All staff members and students have free access to Wi-Fi Facility and 240 mbps Internet connectivity. The facility is made accessible round the clock free of cost.

Computer Labs

The computer labs are equipped with more than 2300 computers, high end servers and latest softwares to cater varied needs of all the students.

Other Labs of Prominence

The university houses more than 135 state-of-the-art laboratories. Some of noteworthy, high-end laboratories include: Pharmaceutical Processing Equipment Laboratory, Sophisticated Analytical Instrumentation Laboratory, Sophisticated Instrumentation Laboratory, Magnetic Measurement Laboratory, Magnetic Fluid Research Laboratory, Data Centre with Cloud Ready Environment, Environment Engineering Laboratory, Manufacturing Technology Laboratory, Surface Engineering Laboratory, Material Testing and Characterization Laboratory, Virtual (Augmented) Reality Laboratory, Dr. S. M. Patel Research & Characterization Laboratory, and CHARUSAT Sophos Information Security Laboratory. All laboratories are well equipped with hi-tech equipments, which not only cater to UG, PG, and Ph D programs, but are also very useful for testing, consultancy and research projects.

Knowledge Resource Center

Central Library at CHARUSAT is enriched with more than 75000 books, 309 Print Journals and 13309 E-journals & magazines and educational softwares. E-resources, databases and journals like: EBSCO, EMERALD, Science Direct, American Institute of Physics, RSC, Journal of Pharmaceutical Sciences & Pharmacological Reviews, Few Journals of Medknow Publication, Springer, APS, Ace Equity, J – Gate and others are also made available to all Students and Staff Free of Cost. All the constituent institutes of CHARUSAT have also established their Libraries.

Centrally, there exists National Knowledge Connectivity through INFLIBNET and DELNET. Uniquely, CHARUSAT Institutes have Memberships of IIM-A and AMA.

Sports and Recreation

CHARUSAT takes ample care for students,, recreation and leisure activities. The focus is on all-round development of the students. There is a huge open sports ground with an area of 19284 sq. m. with another Playground of 10652 sq. m area under planning, a center for indoor games, and a gym. Round the year many activities are organized.

Other Amenities

To put students at ease, the campus has a reprography center and a stationery store. There are food courts – Hari Om Food Plaza, Amul Parlor, Nescafe Parlor, Ice Berg and other Food Zones and Plaza on the campus. The Kaira District Central Co-op Bank Ltd - KDCC Bank, Changa Branch is set up on the Campus. In addition, ATM Centre of AXIS Bank are also put up on the Campus.

Boards, Councils and Committees

Governing Body

Shri Surendra M Patel President, CHARUSAT President, Shri Charotar Moti Sattavis Patidar Kelavani Mandal Former Chairman, Ahmedabad Urban Development Authority Former, Member of Parliament, Rajya Sabha A Renowned Technocrat	President
Dr. Pankaj Joshi Provost, CHARUSAT	Provost
Shri Virendra S Patel Trustee, Shri Moti Sattavis Patidar Kelavani Mandal Treasurer, CHRF Founder, Charusat Educational Foundation, USA	Member
Dr. V G Patel Founding Director EDI Renowned Expert in Entrepreneurship Development	Member
Dr. M I Patel Former Sheriff of Mumbai Renowned Technocrat and Industrialist Chief Parton, Smt. Chandaben Mohanbai Patel Computer Application, CHARUSAT	Member
Shri Naginbhai M Patel President, CHRF President, Shri Charotar Moti Sattavis Leuva Patidar Samaj – Mathrusansthा	Member
Dr. Anuradha Gajjar Dean, Faculty of Pharmacy Principal, Ramanbhai Patel College of Pharmacy	Member
Dr. Amit Ganatra Dean, Faculty of Technology & Engineering Head, Department of Computer Engineering, CSPIT	Member
Shri Hemal Patel CEO, Elitecore Technologies Ltd NJ-USA and India Leading Entrepreneur in IT Industry	Member
Dr. Bimal Patel Director, Gujarat National Law University	Member
Dr. Paresh Patel Prominent Surgeon (FACS, FICS-USA) President & Surgeon, Shreedha Hospital, Vahera (Borsad) Leading Entrepreneur in IT Industry	Member
Shri Devang Patel Chief Executive, IPCO Industries & Business operated at USA Chief Parton, Indukaka Ipcowala Institute of Management A Philanthrope of repute	Member
Shri Pankaj R Patel Chairman & Managing Director, Cadila Healthcare Ltd Chief Patron, Ramanbhai Patel College of Pharmacy Chairman, Ahmedabad Management Association	Member
Principal Secretary Department of Education, Government of Gujarat	Member
Shri Mahesh G Patel * Coordinator, Education Campus Anand	Invitee Member
Mr. Devang Joshi (Ex – officio) Registrar, CHARUSAT	Ex - officio

* From January 2016

Board of Management

Shri Surendra M Patel President, CHARUSAT President, Shri Charotar Moti Sattavis Patidar Kelavani Mandal Former Chairman, Ahmedabad Urban Development Authority Former Member of Parliament, Rajya Sabha A Renowned Technocrat	President
Dr. Pankaj Joshi Provost	Provost
Shri Naginbhai M Patel President, CHRF President, Shri Charotar Moti Sattavis Leuva Patidar Samaj –Mathrusanstha	Member
Dr. V G Patel Founding Director, EDI, Ahmedabad Renowned Expert in Entrepreneur Development	Member
Shri H T Patel Former President, API Business, Zydus Cadila Healthcare Ltd Corporate Leader	Member
Shri Manubhai P Patel Prominent Industrialist MD, Sigil India Ltd, Vadodara Parton – P D Patel Institute of Applied Science	Member
Dr. R V Upadhyay Dean, Faculty of Applied Science Professor & Principal, P D Patel Institute of Applied Sciences Former Professor & Head, Department of physics, Bhavnagar University	Member
Dr. Atul Patel Dean, Faculty of Computer Applications Principal, Smt. Chandaben Mohanbhai Patel Institute of Computer Application	Member
Dr. Govind Dave Dean, Faculty of Management Studies Principal, Indukaka Ipcowala Institute of Management IIM Bangalore Alumnus & Former Professor IRMA	Member
Shri C A Patel * Vice President Kelavani Mandal	Invitee Member
Mr. Devang Joshi Registrar, CHARUSAT	Member Secretary

* From January 2016

Academic Council

Name	Designation	
Dr. Pankaj Joshi	Provost (ex officio)	Chairperson
Dr. Amit Ganatra	Dean, Faculty of Technology & Engineering	Member
Dr. Anuradha Gajjar	Dean, Faculty of Pharmacy	Member
Dr. R.V. Upadhyay	Dean, Faculty of Applied Science	Member
Dr. Govind Dave	Dean, Faculty of Management Studies	Member
Dr. Atul Patel	Dean, Faculty of Computer Science and Applications	Member
Dr. S P Kosta	Head, Charusat Space Research Technology Center	Member
Dr. R V Upadhyay	Head, KRADLE	
Dr. Kamal Chakravarty	Head, Pri B I Patel Human Resource Development Center	Member
Dr. Bhaskar Pandya	Head, Charusat Rural Education Development Program	Member
Dr. Vijay Panchal	Teacher, Faculty of Technology & Engineering	Member
Dr. Palas Mandal	Teacher, Faculty of Applied Science	Member
Dr. Vijay Parmar	Teacher, Faculty of Pharmacy	Member
Ms. Kirti Makwana	Teacher, Faculty of Management Studies	Member
Dr. Sanskruti Patel	Teacher, Faculty of Computer Application	Member
Dr. Prakash V	Teacher, Faculty of Medical Sciences	Member
Dr. N D Jotwani	Eminent Academician	Member
Dr. A R Jani	Eminent Academician	Member
Dr. S J Bhatt	Eminent Academician	Member
Dr. Mukesh Patel	Eminent Professional	Member
Dr. Maheshbhai G Patel	Eminent Professional	Member
Dr. S H Shrivastva	Eminent Professional	Member
Shri Virendrabhai S Patel	Member Governing Body	Member
Shri H T Patel	Member Board of Management	Member
Mr. Ashok R Patel	Advisor	Member
Prof. H J Jani	Advisor	Member
Dr. Vijay Panchal	Chairman, Board of Studies in Civil Engineering	Member
Dr. Vijay Chaudhari	Chairman, Board of Studies in Mechanical Engineering	Member
Dr. Pragnesh Bhatt	Chairman, Board of Studies in Electrical Engineering	Member
Dr. Trushit Upadhyay	Chairman, Board of Studies in Electronics and Communication Engineering	Member
Dr. Amit Ganatra	Chairman, Board of Studies in Computer Engineering	Member
Mr. Parth Shah	Chairman, Board of Studies in Information and Technology	Member
Dr. Manan Rawal	Chairman, Board of Studies in Pharmacy	Member
Dr. Arabinda Ray	Chairman, Board of Studies in Chemical Sciences	Member
Dr. Janki Thakkar	Chairman, Board of Studies in Biological Sciences	Member
Dr. R V Upadhyay	Chairman, Board of Studies in Physical Sciences	Member
Ms. Kirti Makwana	Chairman, Board of Studies in Management Studies	Member
Dr. Dhamendra Patel	Chairman, Board of Studies in Computer Science and Applications	Member
Dr. Bala Ganapathy	Chairman, Board of studies in Physiotherapy	Member
Dr. Anil Sharma	Chairman, Board of studies in Nursing	Member
Dr. A D Patel	Principal, CSPIT	Member
Dr. Bala Ganpathy	Principal, ARIP	Member
Dr. Anil Sharma	Principal, MTIN	Member

Dr. Amit Ganatra	Dean, Faculty of Technology & Engineering	Member
Dr. Vijay Chaudhari	HoD, Mechanical Engineering	Member
Dr. A V Thomas	HoD, Civil Engineering	Member
Mr. Parth Shah	HoD, Information Technology	Member
Dr. Trushit Upadhyay	HoD, Electronic & Communication	Member
Dr. Pragnesh Bhatt	HoD, Electrical Engineering	Member
Dr. M C Patel	Invitee – Eminent Academicians	Member
Dr. Anuradha Gajjar	IQAC Coordinator	Member
Prof. Naresh Ved	Invitee - Eminent Academicians	Member
Mr. Devang Joshi	Registrar	Member Secretary

Research Council (2014 – 2017)

Name	Designation	Remarks
Dr. Pankaj Joshi	Provost, CHARUSAT	Chairman
Dr. Anuradha Gajjar	Dean, Faculty of Pharmacy	Member
Dr. R. V. Upadhyay	Dean, Faculty of Applied Sciences	Member
Dr. Amit Gantara	Dean, Faculty of Technology & Engineering	Member
Dr. Govind Dave	Dean, Faculty of Management Studies	Member
Dr. Atul Patel	Dean, Faculty of Computer Application	Member
Dr. R M Patel	Coordinating Ph. D Programmes	Member
Dr. Mayur Sutaria	Associate Professor, ME, CSPIT	Member
Dr. A D Patel	Principal, CSPIT	Member
Prof. D Chenna Reddy	Associate Dean, Infrastructure, Institute for Plasma Research GIDC Bhat, G'nagar	Member
Dr. P. K. Ghosh	Director, Central Salt Marine & Chemical Research Institute	Member
Dr. Sanjay Chaudhary	Professor, Institute of Information and Communication Technology (IICT), Ahmedabad University Ahmedabad	Member
Dr. Anuradha Gajjar	Professor, Dept. of Pharmaceutical Chemistry and Analysis, RPCP	Member
Dr. Pragnesh Bhatt	HoD Dept. of Electrical Engineering CSPIT	Member
Dr. Darshan Patel	Associate professor Dept. of Biochemistry, PDPIAS	Member
Mr. Devang Joshi	Registrar	Member Secretary

Finance Committee

Sr. No.	Name	Position in Committee
1	Dr. Pankaj Joshi	Chairman
2	Shri Kiranbhai I Patel (Comfy)	Member
3	Shri Dhirubhai C Patel (Bakrol)	Members
4	Shri Manubhai P Patel	Member
5	Shri Kaushikbhai N Patel	Members
6	Shri Girishbhai C Patel (Traj / Nadiad)	Treasure Kelavani Mandal
7	Dr. R M Patel	Member
8	Dr. Maheshbhai G Patel	Member
9	Shri Ashokbhai R Patel	Member
10	Mr. Bhavdip C Patel	Member
11	Mr. Devang R Joshi	Member Secretary

HR Committee

No.	Name	Position in Committee
1	Dr. Pankaj Joshi	Chairman
2	Shri Rohitbhai Patel	Member
3	Mr. Ashokbhai R.Patel	Member
4	Mr. H. T. Patel	Member
5	Shri Pradeepbhai I Patel	Member
6	Dr. Maheshbhai G Patel	Member
7	Dr. R. V. Upahdyay	Member
8	Dr. Kamal Chakravarty	Member
9	Mr. Devang Joshi	Member Secretary

IQAC Committee

Name	Designation
Dr. Pankaj Joshi	Provost
Dr. Devang Joshi	Registrar
Dr. Harish Desai	Dy. Registrar
Mr. Ashok R Patel	Advisor
Prof. H. J. Jani	Advisor
Prof. Amit Ganatra	Dean, Faculty of Technology and Engineering
Dr. Vijay Panchal	Professor, Department of Civil Engineering
Dr. R.V. Upadhyay	Dean, Faculty of Applied Sciences
Dr. Govind Dave	Principal, I ² Im
Dr. Atul Patel	Principal, CMPICA
Dr. M. Balaganpathy	Principal, ARIP
Dr. Anil Sharma	Principal, MTIN
Dr. Vijay Parmar	Associate Professor, RPCP
Dr. H.T. Patel	BOM Member
Dr. NareshVed	Former VC, Bhavnagar University
Prof. S.J. Bhatt	Former HoD, PG Department of Mathematics, SPU
Dr. Mahesh G. Patel	CEO, Champion Paints
Mr. Ankit Gandhi	Alumnus
Mr. Vivek Brahmbhatt	Student of CHARUSAT
Mr. Keyur Patel	Student of CHARUSAT
Dr. Anuradha Gajjar	Coordinator, IQAC & Member Secretary
Dr. Mayur Sutaria	Deputy Coordinator , IQAC

Part 2

The Year at a Glance

Annual Report of 2017 - 18

Preamble

Vision and Mission

Teaching – Learning Evaluation

- Admissions
- Faculty / Staff Information
- Academic Tours and Industrial Visits
- Evaluation System

Research, Consultancy and Extension

- Ongoing Research Projects
- Research Projects Completed
- Research Papers Published/Presented
- Books/Chapters Published
- Consultancy and Extension Services
- Infrastructure and Learning Facilities
- Best Practices followed by the Institutes
- Endowment Chairs
- A Glimpse of the Programmes Participated by faculty members

Students' Support and Progression

- Students' Achievements
- Financial Aid to Students
- Allumani Association
- Placements

THE YEAR AT A GLANCE

Preamble

The year 2017-18 has been another eventful year for the University. Charusat University aspires to be a world Class University in future. To this end it synthesizes the holistic development of the students through quality teaching learning activities and strenuously focusing more on practical or hands on experience through internships and projects than domain specific classroom lectures.

It is indeed an honor for me to present before you major events and activities of the university during the year 2017-2018 at a glance. All events and activities, initiatives and accomplishments of the university are presented to brief the readers about the development at CHARUSAT. Activities other than academic support like research initiatives, consultancy and collaborations and MOUs, activities of social concerns and community welfare and aspirations have also been presented in a nut shell. At CHARUSAT, all initiatives, activities and accomplishments are guided and monitored by the apex bodies of the University-Governing body and Board of Management.

Curricular Aspects

New Institutes and Programmes

During the year a new institute called Devang Patel Institute of Advance Technology and Research has been initiated with three Undergraduate Programmes in the field of Computer Engineering, Information Technology and Computer Science Engineering.

Human Resource

During the year, new faculty members/staff members have been appointed in various faculties of CHARUSAT. The University prides itself to house some of the best and committed minds in the country as theircore faculty members, supportive staff and visiting faculty members.

Research, Consultancy and Collaborations

In the journey towards being a World class university, at CHARUSAT, the area of Research has been taken as one of the founding pillars. It has made significant social contribution through knowledge creation, augmentation and dissemination. To boost the research, a Research and Development Center has also been established on the campus.

In the present year, CHARUSAT has, on hand, 30 ongoing **research projects** of more than Rs. 37 crores from funding agencies such as DST/DBT, GUJCOST, UGC, AICTE, DAE, SERI, CSIR, ABB, DNP Industry, GSBTM and many more projects. In this year, faculty members and students of CHARUSAT have achieved 2 patents and 11 more have been filed, in addition to 2 patents achieved and 18 patents filed earlier. During 2017-18 30 Research Scholars have been conferred the degree of Ph. D and 355 scholars are pursuing Ph. D from CHARUSAT.

Research Projects

During the year 2017-18, total 21 Research Projects have been completed and 30 Research projects are ongoing. The details regarding the Ongoing Research Projects are as under:

1.	Real Time Atmospheric Turbulence Mitigation in CCD TI Sequences
2.	Industry-Academia Collaborative Project to Address System Wide Impacts of Renewable Energy Sources in Engineering Program
3.	Development of FACTs Devices and Demonstration of Their Capabilities for Effective Power System Control
4.	Time-varying Performance Evaluation of Boundary Mould Elements (Feed-aids) for Effective Application of CAD and Simulation Technologies in Indian Foundries
5.	SMART (Sustainable Metalcasting using Advanced Research and Technology) Foundry 2020
6.	DESIGN AND DEVELOPMENT OF CDL FOR 42 GHZ/200KW/3sec gyrotron for startup study in tokmok Aditya
7.	Ayurveda Leaf Classification using CNN
8.	A Comprehensive Study of Chavya & Gajapippali (<i>Piper retrofractumVahl.</i>) w.s.r. to Pharmacognostical and Analytical Study of its various market samples
9.	Simulation and Modeling of Big Data Time Series
10.	Application of microaerophilic-aerobic bioreactor system in treating real textile effluents and metagenomic analyses of microbial community dynamics
11.	Integrated eco-electrogenic system for efficient and sustainable treatment of textile wastewater

12.	Development of Bio-inoculants based on marine bacterial isolate Pseudomonas sp OG 101 for growth promotion and management of Fusarium in Plant		
13.	To engineer and develop suitable magnetic fluid for the induction heating based therapeutic strategy against cancer		
14.	Insilico identification of adsorbed material for complete separation of C5-C7 alkane isomers: an attempt towards upgradation of octane number of petrol/gasoline		
15.	Development of thin film solar cells with low-cost earth-abundant materials by Inkjet Printing		
16.	Inkjet Printing of Perovskite inks for low-cost Solar Photovoltaics		
17.	To prepare and test tunable magnetic fluid diffraction grating		
18.	Detection of high-risk HPVs, Chlamydia trachomatis, Neisseria gonorrhoeae, and Trichomonasvaginalis infection and their association with TLR 4 and 9 SNPs to identify susceptibility markers in cervical cancer and cervicitis patients		
19.	Physical activity level in independently walking stroke patients		
20.	Ambulatory monitoring of physical activity and symptoms in patients suffering from low back pain		
21.	Recovery of Sit To Walk After Stroke		
22.	Extent of and Factors associated with Social participation after stroke		
23.	Construct Validity of Fugl-Meyer Assessment in Patients with Subacute and Chronic Stroke		
24.	Does self-efficacy and Body Mass Index Determine Performance on Physical functional Test in Individuals with Bilateral Knee Osteoarthritis?		
25.	Patient Satisfaction and functional outcome in post total knee replacement subject- A Correlation Study		
26.	Extended support to Breastfeeding practices in Indian Primigravida mothers		
27.	Relations between Received and Perceived Social Support with Social Participation among Stroke Individuals		
28.	Health related fitness and balance after physiotherapy intervention in down syndrome and Autism Spectrum Disorders: A comparative study		
29.	Knowledge, Attitude And Practice Towards Knee Osteoarthritis		
30.	A study to assess Prevalence of thalassemia in reproductive age group females in central Gujarat		

Books Published

Name of the Institute/Department	Name	Title of the Book	Name of the Publisher	ISBN No.
Chandubhai S Patel Institute of Technology- Department of Computer Engineering	Chintan Bhatt	Big Data for Remote Sensing: Visualization, Analysis and Interpretation	Springer	978-3-319-89923-7
Department of Information Technology	Pinal Shah, Dr. Amit Thakkar	Healthcare Data Analytics and Management	Elsevier	9780128153680
Department of Electronics and Communication	Keyur Mahant HirenMewada Amit Patel	Space Radiation Monitoring Instrumentation	LAP LAMBERT Academic Publishing	6136718251
Department of Electrical Engineering	Praghnesh Bhatt and Vekariya, Ami and Trivedi, Tapankumar	Comparative Study of Lookup Table Approach of Direct Power Control for Three-	SPRINGER	ISBN 978-981-10-7868-2

Name of the Institute/ Department	Name	Title of the Book	Name of the Publisher	ISBN No.
	and Jadeja, Rajendrasinh	Phase DC/AC Inverter		
Department of Civil Engineering	Dr. Hiteshri Shashtri	A review of multiple criteria decision-making methods in reference to water resources and climate science applications, Climate change and its impact on Water and Energy Management : MCDM and ANN Approaches	Springer	—
	Dr. Hiteshri Shashtri	Urbanisation and Surface Urban Heat Island Intensity (SUHII) in India, Climate Change: A Strategic Knowledge Compendium for India,	Springer	—
Ramanbhai Patel College of Pharmacy	Umang Shah	Pearson Guide to GPAT	Pearson	—
Chandaben Mohanbhai Patel of Pharmacy	Dr. Dharmendra Patel	Big Data Analytics in Bioinformatics	IGI Global	978-1522530046
Indukaka Ipcowala Institute of Management	Dr. Bhaskar Pandya	Thematic Concerns in BapsiSidhwa	Lajja Publications, VV Nagar	978-93-81286-89-0
	Dr. Bhaskar Pandya	Linguistics: An Introduction	Lajja Publications, VV Nagar	978-93-81286-88-3
P D Patel Institute of Applied Sciences	Dr. Sanjay H Panjabi, Dr. Bhavin Patel, Dr. Arvnabh Mishra	Experiments in Physical Chemistry	Brick Publication	978-81-933907-9-5
	Kunal Jain, Chirayu Desai and DattaMadamwar	Bacterial Interactions with Chromium and Strategies for the Remediation of Hexavalent Chromium Pollution	Book Title: Handbook of Metal-Microbe Interactions and Bioremediation Publisher: CRC Press, Taylor & Francis Group	9.7815E+12
	Gayatri Dave	Integrating the role of computational and imaging methods in crop protection and management: Insights in a new age of precision agriculture”	Book :Green Biotechnology, Astral International	In press
	DweipayanGoswami, PinakinDhandhukia and Janki N. Thakker	Microbial enzymes: Types and role in Biocontrol of fungal phytopathogens	Book: Microbial Catalyst NOVA SCIENTIFIC, USA	In Press
	DweipayanGoswami, PinakinDhandhukia and Janki N. Thakker	Urease Producing Microbes to aid Bio-calcification: An Interdisciplinary Approach	Book: Microbial Catalyst NOVA SCIENTIFIC, USA	In Press

Publication of Chapters

Institute/ Department	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
Chandubhai S Patel Institute of Technology- Department of Computer Engineering	Chintan Bhatt	Smart City based on MQTT using Wireless Sensors	IGI Global	9781522538059	240-263
	Dr. Ritesh Patel	Consolidation in Cloud Environment Using Optimization Techniques	Springer	978-3-319-73676-1	123-152
	Chintan Bhatt	Big Data for Remote Sensing: Visualization, Analysis and Interpretation	Springer	978-3-319-89923-7	179-197
Department of Information Technology	Mrudand Pandya, Dr.Parth Shah	U-Healthcare Monitoring Systems : Volume 1: Design and Applications	Elsevier	ISBN10: 0128153709	37-59
Department of Electronics and Communication	Rucha Joshi, Amit Patel, Keyur Mahant and Hiren Mewada	Design and Development of DAQ and Processing System for FMCW RADAR	Springer	978-981-10-6977-2	53-64
Ramanbhai Patel College of Pharmacy	Gayatri Patel	Functional Hydrogels In Drug Delivery Key Features and Future Perspectives by Umile Gianfranco Spizzirri, Giuseppe Cirillo / Chapter 9: Stimuli-Responsive Hydrogels for Parenteral Drug Delivery	CRC Press (Taylor & Francis Group)	eBook ISBN: 9781498749022	234-258
	Rashmin Patel	Patents survey: Treatment of Alzheimer's disease through Nanotechnology based drug delivery system.	Springer	978-3-319-70298-8	335-359
	Mrunali Patel	Nanoemulsion in Drug Delivery	Elsevier Inc. USA	978-0-128-13741-3	667-700
	Patel Mrunali	Nanoemulsion as valuable nanostructure platform for pharmaceutical drug delivery	Elsevier Inc. USA	978-0-323-5272-79	321-341
	Samir Patel	Solid Lipid nanoparticle for TargetedBrainDrug Delivery	Elsevier Academic Press	ISBN: 978-0-12-812218-1	192-244

Institute/ Department	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
Chandaben Mohanbhai Patel Institute of Computer Applications	Gayatri Patel	Organic Materials as Smart Nanocarriers for Drug Delivery by Alexandru Mihai Grumezescu / Chapter 4: Polymeric nanofibers for controlled drug delivery applications	Elsevier Science and Technology	eBook ISBN: 9780128136645, Hardcover ISBN: 9780128136638	147-175
	Dr. Vijay Parmar and Dr. Gayatri Patel	Stimuli Responsive Polymeric Nanocarriers for Drug Delivery Applications, Volume 1 Types and Triggers by Abdel Salam, HamdyMakhoul, Nedal Y. Abu-Thabit/Chapter 20 : Responsive cyclodextrins as polymeric carriers for drug delivery applications	Woodhead Publishing Series in Biomaterials (Elsevier)	eBook ISBN: 9780081019986, Hardcover ISBN: 9780081019979	555-580
P D Patel Institute of Applied Sciences	Dr. Jaimin Undavia	Security Issues and Challenges Related to Big Data	IGI Global	ISBN13: 9781522552222 ISBN10: 1522552227 EISBN13: 9781522552239	86-101
	K. B. Kachhia, P. Agarwal, J. C. Prajapati	Certain Image Formulae and Fractional Kinetic Equations Involving Extended Hypergeometric Functions	In: Ruzhansky M., Cho Y., Agarwal P., Area I. (eds) Advances in Real and Complex Analysis with Applications. Trends in Mathematics. Birkhauser, Singapore	ISSN 2297-024X(electronic) ISBN 978-981-10-4337-6 (e book)	1-32

Number of Programmes Participated and Papers Published/ Presented (Conferences, Seminar, Workshop etc)

Faculty	Event Participation	Paper Publications/ Poster Presentation
Faculty of Technology and Engineering	389	232
Faculty of Pharmacy	36	25
Faculty of Computer Applications	82	14
Faculty of Management Studies	39	11
Faculty of Applied Sciences	16	32
Faculty of Medical Sciences	180	28
Total	742	342

Infrastructure, Learning and Research Facilities

The University Campus is spread over 120 acres of lush-green land with modern teaching and learning facilities. The entire campus is Wi-Fi enabled and has 300 mbps round the clock internet connectivity. There are more than 2300 PCs, high-end servers, and latest softwares, with more than 135 laboratories. The Central Library is enriched with more than 76000 books, 332 Print Journals and 13309 E-journals & magazines and educational databases. Present development at CHARUSAT has capital outlay of Rs.1500 million.

In order to cope up with the global requirements, all the institutes of CHARUSAT provide the latest facilities for students such as Multi-Media (MM) class rooms (Higher Semesters), Networking of classrooms, with electronic database, MM theatres for conference, well equipped laboratories, to conduct experimental works, well ventilated lecture hall, state of art computer laboratory with latest configuration for giving practical exposure, and there always is special provision of a seminar hall and reading room.

Every year new facilities are created and old ones are maintained regularly. 284 seater auditorium with proper facility has been established for better seating arrangement during lecture, seminar and events. Drug Information Centre has been established with the object of proving accurate and rationale information of medicines to the health care providers. Separate pharmaceutical analysis lab has been allotted for B. Pharm students. Ph. D lab has been developed for research scholars. There has been procurement of minor equipment digital Polari meter, digital melting point apparatus and major equipment like HPLC with ELSD detector Millipore filtration assembly rotary evaporator. Central Instrument lab has been compartmentalised into AC and Non-Ac labs. All the institutes of CHARUSAT provide recent and the best facilities for students as well as teachers. Different institutes of CHARUSAT have initiated different labs for learning and research facilities such as Rehabilitation and Sports Medicine (research database), Doubly Fed Induction, Generator Set Up, Augmented & Virtual Reality Lab, Data Analytics Lab, Material Testing Laboratory, Environmental Engineering Lab, Project Lab. DEPSTAR established Apple Lab, Sophos Security Lab, Data Analytics Lab, Virtual Reality Lab to provide enhanced facilities. MTIN initiated nursing research laboratory to contribute to the best learning experience. PDPIAS established Optical Measurement Lab and Molecular Modelling Lab to cope up with the

global requirements of learning. There has been the launch of other labs like Hydro climatology Research lab, Fluid Mechanics Lab. All the labs are well equipped with necessary facilities.

Endowment Chairs

CHARUSAT has an ambitious vision of becoming a Global University. Some of the means adopted by CHARUSAT for the same are:

- Development of its Teachers
- Attracting World Class Faculty
- Fostering Research and innovation
- Imbibing constant innovations in pedagogy
- Benchmarking with best practices of the world
- Networking with exemplary faculty/institute

It's with these aspirations, CHARUSAT has initiated establishment of 12 numbers of Endowment Chair(s). Interest accrued from the endowment fund is used in carrying out academic enriching activities and to promote research and innovation at CHARUSAT.

The details of the endowment chairs are:

Sr. No	Faculty	Total No. of chairs
1.	Faculty of technology and Engineering	6
	Department of Mechanical Engineering Late Shri Bapubhai D Patel Endowed Chair	1
	Department of Civil Engineering	1
	Department of Computer Engineering	1
	Department of Information Technology	1
	Department of Electronics and Communication	1
	Department of Electrical Engineering	1
2.	Faculty of pharmacy	1
3.	Faculty of Applied Sciences Pramukh Swami Endowed Chair	1
4.	Faculty of management Studies	1
5.	Faculty of Computer Applications	1
6.	Faculty of Medical Sciences	2

	Charotar Institute of Physiotherapy	1	
	Manikaka Topwala Institute of Nursing	1	

Late Shri Bapubhai D Patel Endowed Chair in CHAMOS Matrusansta Department of Mechanical Engineering and Pramukh Swami Endowed Chair in faculty of Applied Sciences have been sponsored by Shri Rajendra B Patel (USA) and Late Shri P D Patel (Dubai) respectively.

Charusat Rural Education Development Programme

Charusat Rural Education Development Programme (CREDP) is a unique programme started by CHARUSAT for the amelioration of school education in rural areas. The program was launched on September 26, 2013 in the August presence of Shri Bhupendrasinh Chudasama, Hon'ble Minister of Education, and Government of Gujarat. The program focuses on strengthening of school infrastructure facilities through guidance in lab development, library and other knowledge resource development and deployment of technology and other tools in pedagogy. CREDP cell organises training, counselling, awareness and motivational programs for students, teachers, parents, and school management.

Live Lectures by Faculty from IIT

Ministry of Human Resource Development (MHRD) undertook a Pilot Project to impart education to the students of Engineering Colleges. CSPII is selected as one of first 100 colleges of India where IIT Professors conduct sessions through live lectures.

Department of Humanities and Social Sciences-A Step towards being World Class

Department of Humanities and Social Sciences (DHSS) has been established under Faculty of Management Studies (FMS) with an objective of providing holistic exposure to students on various areas including Values and Ethics, Critical Thinking, Academic Writing, Languages, Communication Skills, Psychology, Sociology, Liberal Arts, Culture and Society, International Studies etc as a part of their overall personality development with effect from September 27, 2013.

Distinct Practices

E-governance

A unique **E-governance System** is in place at CHARUSAT. It is the application of information and communication Technologies (ICTs) for delivering services, exchange of information and knowledge and integration of various stand-alone systems. All process at CHARUSAT are synchronized through E-governance, for example, various student related data like students' database as per the admissions given, fees record, results and transcripts are synchronized. Similarly, integration between Accounts and HR sections through e-governance gives a comprehensive picture of an employee's service, salary gradation, and leave. This helps generate collective reports.

Cloud Computing and Cloud ready infrastructure first of its kind in Gujarat

To utilize IT resources and infrastructure of CHARUSAT for IT requirements of others, it has implemented both-private and public cloud. All institutes and department level server applications and campus e-governance facilities are being migrated to central cloud ready environment at WIN Cell through Private cloud. Other Moti27 organisations like Matrusansta located at Piplag, Kelavani Mandal located at Anand and Hostel located at Vidyanagar are centrally connected through public Cloud and hence, their server level applications and other requirements are facilitated centrally. Entire setup managed through VCenter application at WIN Cell.

CHARUSAT Employees Credit and Consumer Co-operative Society

Established on November 22, 2011, CHARUSAT Employees Credit and Consumer Co-operative Society is established as a social responsibility and to care for CHARUSAT Employees. It works on the principle of self-reliance, frugality and co-operation. It lends money at nominal interest rates and provides various products to its members on no profit no loss basis.

Internal Quality Assurance Cell (IQAC)

IQAC is a mechanism created prior to the accreditation for determining and maintaining standards of teaching, examination and research. It takes care of institutional internal quality systems and processes. It has an internal quality assurance system with appropriate structure and processes. It has an internal quality assurance system, with appropriate structure and process, with enough flexibility to meet the diverse needs of the stakeholders.

This internal quality assurance mechanism of CHARUSAT is meant for planning, guiding and monitoring quality assurance (QA) and Quality Enhancement (QE) activities. It channelizes and systematizes efforts of CHARUSAT made toward academic excellence.

Parents-Teachers Meet

It has been a tradition, at CHARUSAT, that the progress of a student is always communicated to his/her parents, for the purpose, Parents-Teachers Meet is organised by every constituent institute of CHARUSAT at least once a year/semester. In the Meet, the parents are informed about the academic record of their ward, his/her strengths/weakness and areas of further improvement. Uniquely, parents also get to interact with the Counsellor/Mentor of the student and other teachers along with the HoD, Principal of the institute and other senior Executives of the campus.

Grievance and Redressal

In order to streamline the grievance handling system and for safety and well-being, Students' Grievance and REDRESSAL Cell, Cell for Prevention of Sexual Harassment (CPSH) and Anti-ragging Committee (ARC) have been created at CHARUSAT. Faculty and Staff Members are deputed and information regarding the same is also made available to the students and staff. The grievance, if any, is addressed immediately.

7th Convocation

The 7th Convocation of CHARUSAT was held on Monday – January 08, 2018 (Academic Year 2016-17). In all, 1941 students from Faculty of Technology and Engineering, Faculty of Computer Science and Applications, Faculty of Pharmacy, Faculty of Management Studies, Faculty of Applied Sciences, and Faculty of Medical Sciences were awarded with the degrees. In all, 35 gold medals were awarded to the deserving students. The 7th Convocation was an important landmark for CHARUSAT as 46 Ph.D. Scholars were awarded degrees. It was graced by the presence of **Shri. A S Kiran Kumar, Chairman, ISRO** as the Chief Guest.

Following degrees were awarded to the students:

Faculty / Degree	No. of Recipient
Faculty of Technology and Engineering	994
Faculty of Pharmacy	101
Faculty of Computer Science	333
Faculty of Management Studies	156
Faculty of Applied Sciences	193
Faculty of Medical Sciences	164
Total	1941

List of Gold Medals

Sl. No.	Program	Student Name	Gold Medal
1	M. Tech (ME)	PATEL SARVAM KAMLESHBHAI	Shri Dinsha Patel Gold Medal
2	M. Tech (CE)	BARODAWALA NIDHIBAHEN D	Sharad & Nila Patel Gold Medal
3	M. Tech (IT)	AJUDIYA KINJAL LAXMANBHAI	Late Avnish R Patel Gold Medal
4	M. TECH (EVD)	HINGU MRUDANGEE JAYESHBHAI	CHARUSAT Gold Medal
5	M. Tech (EC)	MEHTA YASHA NARENDRA	Prof. S. G. Shah CHARUSAT Gold Medal
6	M. Tech (EE)	SHAH MARGI ROHITBHAI	CHARUSAT Gold Medal
7	M. Tech (CL)	SHAH VIKKI KETANKUMAR	Manubhai Shivabhai Patel Gold Medal
8	M. Tech (AMT)	PARMAR ANKITKUMAR VINUBHAI	Shantibhai M Amin, CHARUSAT Gold Medal
9	Faculty Gold Medal (M Tech)	HINGU MRUDANGEE JAYESHBHAI	Hasubhai P Patel Gold Medal
10	B. Tech (ME)	DALAL KEYUR DEEPAKKUMAR	Chamos Matrusantha Gold Medal
11	B. Tech (EC)	HARSH ASIT SHUKLA	Late Chanchalben S Patel (Khandali/UK) Gold Medal
12	B. Tech (CL)	BALAR SUMIT ASHOKBHAI	Shri Rajendra B Engineer Gold Medal
13	B. Tech (EE)	KOTECHA YASH RAJESH	Ramaben M Patel Gold Medal
14	B. Tech (IT)	BHAVSAR MEET MITESHKUMAR	Smt. Sumitraben C. Patel Gold Medal
15	B. Tech (CE)	RAJPARA MANSI BHUPENDRA	Smt. Sumitraben C. Patel Gold Medal
16	Faculty Gold Medal (B. Tech)	RAJPARA MANSI BHUPENDRA	Virchandbhai Ramdas Patel - Mahudha - Gold Medal
17	BCA	VISANA NIRAJ LAKHUBHAI	CHARUSAT Gold Medal
18	M. Sc. (IT)	GOTI VAIDIK DIPAKBHAI	CHARUSAT Gold Medal
19	MCAL/MCA	LALWANI RESHMA BHAGWANDAS	Smt. Chandaben Mohanbhai Patel Gold Medal
20	B. Pharm	PATEL KISHAN BALDEV	Shri Ramanbhai B Patel Gold Medal
21	M. Pharm DRA)	SINGH SHIVANGI DESHRATNA	Shri Ramanbhai B Patel Gold Medal
22	M. Pharm (QA)	PATEL DIVYA DILIPBHAI	Shri Ramanbhai B Patel Gold Medal
23	Faculty Gold Medal (M Pharm)	SINGH SHIVANGI DESHRATNA	Shri Ramanbhai B Patel Gold Medal
24	B. Sc.	CHANDNANI PRIYANKA HARESH	Kamlaben Ratilal Amin, Vaso Gold Medal
25	M. Sc. (AOC)	KACHHIYA PREXABEN RAJNIBHAI	Ratilal Laljibhai Amin, Vaso Gold Medal
26	M. Sc. (BT)	CURRIM FATEMA MUSTAFA	Dr. B. H. Patel Gold Medal
27	M. Sc. (Phy.)	CHAUDHARI VILAS PABABHAI	CHARUSAT Gold Medal
28	M. Sc. (MI)	SHAikh SHABNAMBANU ABDULSATTARBHAI	CHARUSAT Gold Medal
29	Faculty Gold Medal (M Sc)	CURRIM FATEMA MUSTAFA	Shri P D Patel Gold Medal
30	BBA	PATEL RAVEENA DARPAKUMAR	Anitaben Devangbhai Patel IPCOWALA Gold Medal
31	MBA	KUMBHANI AARTI P	Shri Devang Patel (IPCOWALA) Gold Medal
32	B. Sc. (Nursing)	KA PATEL EKTABEN J	Hasubhai P Patel Gold Medal
33	Faculty Gold Medal (MN)	KHRISTI RAVINABAHEN RAJNIKANT	CHARUSAT Gold Medal
34	BPT	MAKADIA HEPPY JITENDRA	Smt. Chanchalben Chunibhai Patel Gold Medal
35	Faculty Gold Medal (MPT)	NARIYA DARSHANABEN MADHAVJIBHAI	Shri Chunibhai Hathibhai Patel Gold Medal

Result and Evaluation

The University follows a robust evaluation system that focuses on fair and transparent evaluation of the students. Each credit course follows a 30%, 70% weightage for its internal and external evaluation respectively. During the academic year, around 13000 students appeared for the exam in the two semesters covered in the year. Among these students, 46% and 33% of students scored 7.5 CGPA and below it (but above 6.5 CGPA) respectively. Among the nine institutes of CHARUSAT, more than 60% of students on an average scored above 6.5 CGPA, and the students of these institutes fared as follows:

The students of Chandubhai S Patel Institute of Technology scored 52 and 30% above 7.5 and 6.5-7.5 CGPA respectively. Students of Devang Patel Institute of Advanced Technology and Research scored the highest number of distinctions with around 56% scoring at 7.5 CGPA and 34% scoring 6.5-7.5 CGPA. 37% and 40% Students of Ramanbhai Patel Institute of Pharmacy scored around 7.5 and 6.5-7.5 CGPA respectively. The students of ChandabenMohanbhai Patel Institute of Computer Application scored 52% and 30% at 7.5 and 6.5-7.5 CGPA and 21% and 40% of students of Indukakalpcowala Institute of Management scored around 7.5 and 6.5-7.5 CGPA respectively. The students of P D Patel Institute of Applied Sciences scored 37% and 38% at 7.5 and 6.5-7.5 CGPA respectively. Students of Ashok and Rita Patel Institute of Physiotherapy scored 32% at 7.5CGPA and 43% at 6.5-7.5 CGPA. 50% and 37% of students of ManikakaTopawala Institute of Nursing scored 7.5 and 6.5-7.5 CGPA respectively. The students of Charotar Institute of Paramedical Sciences scored 30% at 7.5 and 6.5-7.5 CGPA each.

Annual Day Celebrations

All the institutes of CHARUSAT celebrated their annual days. Presenting annual reports and felicitation of the students with outstanding performance in academic, co-curricular and extra-curricular achievements with Prizes, Trophies and Certificates were the significant part of the celebration.

CHARUSAT celebrated 72nd Independence Day and 69th Republic Day.

Alumni Associations

The Alumniof the University play a vital role in strengthening the University's ties with the outer world. It also helps the University to understand the expectations

of the industry, so that the students can be prepared to successfully address the needs of the industry and be successful in their profession. The Alumni Association of the University has been actively contributing to reduce any plausible gap between the academic world and the professional one through Alumni meetings regular intervals. The Alumni members are also invited to deliver guest lectures to the students so that they could be equipped with the adequate skillsets as expected by the industry. Many Alumni members also provide training to the students in their industry and provide feedback to improve the curriculum of the respective disciplines. In 2017-18, CSPIT held its Alumni Meet on 16 February 2018 and organised 18 expert lectures by the Alumni members. RPCP held its Alumni Meet on 14th October 2017 and organised 6 lectures, I2IM held its Alumni Meet on 24th December 2017 and organised 6 lectures, PDPIAS held its Alumni Meet on 24th December 2017 and organised 7 lectures. CMPICA held its Alumni Meet on 24th February 2018 and MTIN held its fourth Alumni Meet on 1st July 2018.

Conferences and Seminars Arranged

The teaching learning process relies heavily on productive exchange of ideas. To achieve this, the University organises various seminars, guest lectures, and conferences by in-house faculties, scholars and experts invited from outside Institutions in both the Odd and Even Semesters. CHARUSAT University believes in imbibing excellence among its faculty members and non-teaching staff, so that it can effectively contribute to the growth of the University. One of the key measures to achieve this goal is to organize Events which included Seminars, Workshops and Industry Meets. Seminars and conferences sharpen and enhance the domain knowledge of the specific discipline. The Industry Meets on the other hand served to liaison with the industry and understand the current demands of the industry since some of the events were undertaken through the sponsorship and collaboration with different companies and firms. In 2017-18, CSPIT organised 32 events in the Odd semester and 56 events in the Even Semester across its constituent institutes. DEPSTAR organised 10 events in the Odd and Even Semester. RPCP organised 9 events while CMPICA organised 5 events in the Odd and Even Semesters. I2IM organised 34 events in the odd semester and 62 events in the Even Semester. PDPIAS organised 7 events, while ARIP organised 13 events in the Odd and Even semesters. MTIN organised 3 events in the Odd and Even Semesters while CIPS organised 4 events in the Odd and even semesters.

The University also organized several Professional and Administrative Development Programmes organized by the University for teaching and Non - Teaching Staff. In 2017-18, CHARUSAT organized 28 events for CSPIT of which 3 were training workshops for the non-teaching staff. The University organized 4 events for CMPICA, 7 for RPCP, 3 for I2IM, 3 for MTIN and one event for CIPS respectively.

Best Practices by Institutes

The nine institutes of CHARUSAT University complement each other in the common goal to take the University to the lofty heights of being a world class University. Each Institute, however has its own set of best practices, which can be considered as its speciality, with reference to its contribution to the growth and development of the university. In 2017-18, CSPIT focused on inviting experts for expert talks for the students and projects (guided and led by senior faculty members.) Institutes such as the Department of Electronics and Communication Engineering worked in tandem with the Placement Cell to ensure smooth functioning of the recruitment process. CMPICA, focused on streamlining the technological aspects of attendance, evaluation and feedback. RPCP focused on introducing University Electives as per the demand of the industry. I2IM's MANAS Seminars, connects the industry with the aspirant graduates and postgraduates, through the lectures of seminal stalwarts in the world of management. MTIN, true to its humanitarian and holistic development of the community, focuses on improving civic safety through strict compliance of wearing helmets and seat belts for students and teachers and through organization of meditation sessions for students. ARIP furthers MTIN's initiatives by organising community camps and the introduction of the Human Ethics Course as a part of the physiotherapy syllabus. It shows its care to society through the construction of Differently abled ramps and washrooms on its premises.

The other tenet of enhancing the teaching-learning process is to provide the students avenues to learn on the job. This is facilitated through the student internship programmes at both the undergraduate and postgraduate levels. The internship programme also helps increase the University's ties with the industry for exchange of knowledge and for placement purposes. CSPIT and its constituent department organized student internships for its 4th to 8th semester B Tech Students. In 2017-18, 780 students were sent for various internship programmes from across the constituent

institutes of CSPIT. RPCP had 52 student internships for its bachelors programme while the master's programme had bagged 8 student internships. I2IM got 120 student internship programmes while the undergraduate programme got 68 internship projects. PDPIAS received 116 student internship programmes for its Masters programmes. MTIN got 94 student internship programmes for its students and ARIP secured 97 student internship projects for its undergraduate students of physiotherapy.

Industry Visits and Tours

The University also organizes and encourages Industrial tours for its students to facilitate the teaching learning endeavors.

Vrund 2017

CHARUSAT celebrated the festival of Garba through the event 'Vrund 2018' on October 6, 2017. The members of CHARUSAT family attended the event with utmost zeal and joy and embellished the vicinity with lights, colourful traditional dresses, melodious music and cheerful faces and candid laughter.

Spoural 2018

The Cultural Event of CHARUSAT 'Spoural 2018' was organised during 9-11 January, 2018. Around 2000 students participated in various 27 on-stage and off-stage events like Group and Solo Dance, Singing, Skit, Rangoli, Debate etc.

Faculty Achievements

Dr. Karthik S Pandya of the Department of Electronics Engineering secured 3rd rank algorithm entitled "Levy Differential Evolutionary Particle Swarm Optimization" in the International competition on "Evaluating the performance of Modern Heuristic Optimizers on Smart Grid operation problems" in 2017.

Dr. Arpan Desai and Dr. Trushit Upadyay of the Department of Electronics and Communication Engineering and won International Travel Grants of Rs. 71,360 and Rs. 70,000 respectively by the Department of Science and Science Technology in 2017.

Dr. Govind Dave and Ms. Kirti Makwana of Indukakalpcowala Institute of Management (I2IM) won an international fellowship for a research collaboration / project between Peninsula Collaboration for Health Operational Research & Development (PenCHORD), University of Exeter: Medical School, UK and

CHARUSAT by Peninsula Collaboration for Health Operational Research & Development (PenCHORD), University of Exeter: Medical School, UK in 2018

Placements

Placements form an integral part of the University's reputation and its recognition across India and the world. It is one of the key indicators of the University's success, wherein students who have been trained are successfully absorbed by the industry to contribute to their growth. In 2017-18, 874 students across the different institutes of the University were placed in more than 93 companies of the 500 ones visited by the University. The highest package bagged during 2017-18 is 10.50 lakhs per annum, while the average pay package is 2.3 Lakh per annum.

Feedback System

Transparency is further fortified by the student feedback system, which is used as one of the benchmarks to evaluate the effectiveness of the teaching learning process, which includes classroom management and the deliverance of effective teaching learning materials.

The University also rewards meritorious students with Gold Medals, which are generously sponsored by the philanthropic patrons and well-wishers of the University. The University encourages its faculty members to work on research projects and undertake consultancy activities which serve the dual purpose of sharpening the domain knowledge of the faculty and to build long term networks with the industry.

Other Endeavors:

Institute/Department Extension Activities:

CHANDUBHAI S PATEL INSTITUTE OF TECHNOLOGY

Department of Civil Engineering

The student and the faculties of the department have visited nearby villages as a part of Corporate Social Responsibility on 5th August 2017.

The department also distributed Kites, Sweets and clothes to school students for Uttrayan Festival on 13th January 2018.

The department also took the initiative in Solving Drainage Problem of Changa Village on 3rd April 2018.

Department of Electrics and Communications

The Faculties and student volunteers of the department organised a Workshop on Design, Development and Characterisation of Industrial Antennas at YuvalayeLabs Vadodara, on 27-28 February, 2018.

The department also arranged two seminars on Career awareness at Himmatnagar and Surat on 19th May, 2018 and 27th May, 2018 respectively.

The department arranged 2 days workshop on Image Processing at YUVALAY eLabs on 14-15 October 2017. Besides, the faculties and student volunteers visited to schools at Umreth, Vadodara, Himatnagar, Junagadh, Bilimora and Chikhli in December-January, 2017-18.

Department of Electrical Engineering

The department arranged a seminar on Marukam J Maru Gaurav for class D employee of CHARUSAT on 20-Jul-2017.

Department of Computer Engineering

The department and students conducted social activity at Dumb and deaf school in Sojitra on 20-Jul-2017.

CHANDABEN MOHANBHAI PATEL INSTITUTE OF COMPUTER APPLICATION

The faculties and students distributed Candles and Kites on 10th November 2017 and 13th January 2018

INDUKAKA IPCOWALA INSTITUTE OF MANAGEMENT

The student volunteers and faculties organised Prayaas-An Effort for Humanity, in collaboration with NSS and CREDP on 4th August, 2017.

ASHOK & RITA PATEL INSTITUTE OF PHYSIOTHERAPY

The department organised 83 Physiotherapy Community Camps in throughout the year in different villages.

The department celebrated The World Physiotherapy Day on 8th September, 2017.

The department celebrated The Heart Day on 29th September, 2017.

The department celebrated The World Stroke Day on 3rd November, 2017.

The department celebrated International Women's Day Celebration 8th April, 2018.

MANIKAKA TOPAWALA INSTITUTE OF NURSING

The students and faculties arranged an Exhibition on Postnatal care & Family planning on account of World Population Day on 11th July, 2017.

The institute arranged a Rally on World AIDS Awareness Day on 1st December, 2017.

The institute arranged an In-Service Education of ASHA on 8th December, 2017.

The institute arranged an In-Service Education of FHW on 28th December, 2017.

The faculty and the students participated in a Role-Play on the theme "Misconception of Mental Illness and Poster exhibition on the theme "Substance abuse" to spread awareness.

The faculty and the students coordinated an Exhibition on Swine flu and Roleplay on Malaria & Dengue fever on 14th September, 2017.

The students and the faculties coordinated an Exhibition on world hospice and palliative care day and Mime on hospice and palliative care on 14th October, 2017.

The students participated in the Rally on world TB Day 23rd March, 2018.

The student volunteers participated Flash mob and dramatized act on KMC, INC, BF, Prevention of childhood accidents on 12th May, 2018.

The students of the department participated in the Role play on menstrual hygiene by 14th April, 2018.

The department coordinated a Talk Show on Awareness of Mental illness & Poster Exhibition on 12th May, 2018.

CHAROTAR INSTITUTE PARAMEDICAL SCIENCES

The faculties and students participated in various Health Screening Camps at CHRF organised on 8th, 20th and 29th June 2018.

Finally,

All the activities and initiatives of the year depicted above and their resultant developments are undoubtedly shaping the lives of the students, staff and the community at large. CHARUSAT is definitely carving a path to have global visibility. Thus, CHARUSAT aims at academic excellence through socially relevant research, innovation and other activities.

This has all been possible as a result of the perennial efforts of the faculty and staff members and more importantly of the students through the university. I feel proud to thank the students, faculty and staff members, Heads of Departments, Principals and Deans, Members of Governing Body, Board of Management, Academic Council, Advisory Boards, Purchase, HR, Finance and various other committees for their constant expertise, guidance and help.

Let us all work with the same zeal and enthusiasm, and dedicate our efforts to put CHARUSAT in the league of **World Class Universities**. Let us initially strive to be among Top 20 Universities at the National Level.

Devang Joshi
Registrar

ANNUAL REPORT 2017-18

Preamble:

In order to cater the globally augmented requirement of training and education in the area of Technology and Engineering, Pharmacy, Computer Sciences, Management and Applied Sciences and Medical Sciences, the different institutes namely Chandubhai S Patel Institute of Technology (CSPIT), Devang Patel Institute of Advance Technology and Research (DPSTAR), Ramanbhai Patel College of Pharmacy (RPCP), Chandaben Mohanbhai Patel Institute of Computer Applications (CMPICA), Indukaka Ipcowala Institute of Management (I²IM), P D Patel Institute of Applied Sciences (PDPIAS), Ashok and Rita Patel Institute Physiotherapy (ARIP), Manikaka Topawala Institute of Nursing (MTIN), Charotar Institute of Paramedical Sciences (CIPS), have been established – CSPIT, being the first established and DPSTAR being the latest among them.

Vision:

To become a dynamic global institution in a knowledge driven world through excellence in teaching, research and social contributions

Mission:

To serve society by striving to transform it through creation, augmentation, dissemination and perpetuation of knowledge

Teaching – Learning Evaluation

Admissions

Admissions to undergraduate Programmes are carried out based on rules decided by Government of Gujarat. According to the same, 75% of seats are filled by ACPC and 25% of seats are filled by institute under Management Quota.

Admissions to Postgraduate Programmes are based on three criteria: Bachelor Degree, GATE Qualification, and PG Entrance Exam conducted by ACPC.

Similarly, admissions to Doctoral Programmes are based on the following criteria: a) A Post Graduate (Master's) Degree with at least 55% marks or equivalent CGPA and b) Qualified in GATE/CSIR – UGC JRF/NET/SLET/ or equivalent exams of similar level or CHARUSAT Doctoral Entrance Test (CEET).

However, final admission is based on an interview conducted by CHARUSAT.

Faculty/Staff Information

Regarding Human Resource at CHARUSAT family includes core faculty members, supportive staff and visiting faculty members.

Teaching Learning Avenues

CHARUSAT hosts various seminars, guest lectures, Conferences the in-house faculties and invites scholars and experts from outside Institutions. The following table provides the number of events arranged by all institutes for knowledge generation:

Branch/ Institute	Odd Sem	Even Sem	Branch/ Institute	Odd Sem	Even Sem
CSPIT- CL	7	8	RPCP	5	4
CSPIT – ME	2	9	CMPICA	1	4
CSPIT – EC	6	10	I ² IM	34	62
CSPIT – EE	3	7	PDPIAS	4	3
CSPIT – CE	7	15	ARIP	6	7
CSPIT – IT	7	7	MTIN	1	2
DEPSTAR	1	9	CIPS	4	-

Project and Summer Training:

To enhance the employability and to enrich their professional competencies, the university has made the internships and training compulsory for all the courses. As per the requirement of the courses, the students of all the courses take internships and training in outside organizations. Following table shows the number of the students who have taken training/internships.

Students undertaking field projects/ internships

ARIP

Semester	Programme Name	Number of students undertaking field projects/internships
8	BPT	97

IIIM

Semester	Programme Name	Number of students undertaking field projects/internships
II	MBA/PGDM	120
IV	BBA	68

MTIN

Semester	Programme Name	Number of students undertaking field projects/internships
8	B.sc Nursing	61
4 th year (annual system)	BNM	33

PDPIAS

Semester	Programme Name	Number of students undertaking field projects/internships
IV	M.Sc. Biological Science	100
IV	M.Sc. Biological Science	16

RPCP

Semester	Programme Name	Number of students undertaking field projects/internships
7	B. Pharm	52
4	M. Pharm (Quality Assurance)	8
4	M. Pharm (Pharm. Technology)	11
4	M. Pharm (DRA in Pharmaceutics)	9

4	M. Pharm (Clinical Pharmacy)
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9

CSPIT-CE

Semester	Programme Name	Number of students undertaking field projects/internships
4	B. Tech	145
8	B. Tech	161

CSPIT-CL

Semester	Programme Name	Number of students undertaking field projects/internships
7th	B. tech	134
8th	B. tech	134

CSPIT-EC

Semester	Programme Name	Number of students undertaking field projects/internships
4th	B. tech	91
8th	B. tech	94

CSPIT-EE

Semester	Programme Name	Number of students undertaking field projects/internships
5	B. tech	104
6 & 8	B. tech	60

CSPIT-IT

Semester	Programme Name	Number of students undertaking field projects/internships
8th	BTECH(IT)	101
4th	MTECH(IT)	7

Evaluation

Evaluation System

The performance of every student in each course for university examination is evaluated as follows. The internal evaluation by the course faculty member/s as based on continuous assessment, for 30% of the marks for the course. Final examination of the university through written paper or practical examination or oral examination by the student or combination of any two or more of these, for 70% of the marks of the course.

Result Statistics

Programme Details	No. of Students Appeared	CGPA 7.50	CGPA Above 6.0 But Below 7.50	CGPA Above 5.0 But Below 6.0
CHANDUBHAI S PATEL OF INSTITUTE OF TECHNOLOGY				
Department of Civil Engineering				
B. Tech				
B Tech (CL) Sem-1	97	40	28	4
B Tech (CL) Sem-2	96	38	29	8
B Tech (CL) Sem-3	125	43	47	3
B Tech (CL) Sem-4	124	48	39	11
B Tech (CL) Sem-5	133	54	37	14
B Tech (CL) Sem-6	133	53	36	17
B Tech (CL) Sem-7	134	39	47	29
B Tech (CL) Sem-8	134	46	51	35
Department of Mechanical Engineering				
B. Tech				
B Tech (ME) Sem-1	106	75	19	1
B Tech (ME) Sem-2	105	71	18	3
B Tech (ME) Sem-3	157	70	38	3
B Tech (ME) Sem-4	154	66	53	7
B Tech (ME) Sem-5	150	79	42	10
B Tech (ME) Sem-6	150	80	42	14
B Tech (ME) Sem-7	154	82	41	19
B Tech (ME) Sem-8	154	85	51	17
Department of Electronics and Communication				
B. Tech				
B Tech (EC) Sem-1	99	30	45	5
B Tech (EC) Sem-2	97	41	34	16
B Tech (EC) Sem-3	119	47	43	6
B Tech (EC) Sem-4	118	55	42	6
B Tech (EC) Sem-5	101	37	38	12
B Tech (EC) Sem-6	101	36	41	12
B Tech (EC) Sem-7	97	34	41	17
B Tech (EC) Sem-8	96	37	47	12
Department of Electrical Engineering				
B. Tech				
B Tech (EE) Sem-1	64	28	20	3
B Tech (EE) Sem-2	64	23	20	4
B Tech (EE) Sem-3	100	37	35	5
B Tech (EE) Sem-4	100	38	55	11
B Tech (EE) Sem-5	137	62	36	25

B Tech (EE) Sem-6	137	63	37	26
B Tech (EE) Sem-7	155	65	51	19
B Tech (EE) Sem-8	154	66	54	30

Department of Computer Engineering
B. Tech

B Tech (CE) Sem-1	139	118	13	4
B Tech (CE) Sem-2	138	121	12	3
B Tech (CE) Sem-3	146	83	41	6
B Tech (CE) Sem-4	145	89	42	6
B Tech (CE) Sem-5	177	110	45	13
B Tech (CE) Sem-6	176	111	43	8
B Tech (CE) Sem-7	167	97	53	15
B Tech (CE) Sem-8	167	111	48	7

Department of Information Technology
B. Tech

B Tech (IT) Sem-1	130	86	33	4
B Tech (IT) Sem-2	130	103	17	5
B Tech (IT) Sem-3	148	81	52	4
B Tech (IT) Sem-4	148	96	36	6
B Tech (IT) Sem-5	152	96	32	8
B Tech (IT) Sem-6	152	96	35	7
B Tech (IT) Sem-7	148	67	53	24
B Tech (IT) Sem-8	148	74	64	8

DEVANG PATEL INSTITUTE OF ADVANCED TECHNOLOGY AND RESEARCH
B. Tech
Department of Computer Engineering

B Tech (CE) Sem-1	69	38	24	0
B Tech (CE) Sem-2	67	45	16	0

Department of Information Technology

B Tech (IT) Sem-1	71	24	36	3
B Tech (IT) Sem-2	69	36	29	2

Department of Computer Science Engineering

B Tech (CS) Sem-1	67	42	22	1
B Tech (CS) Sem-2	66	46	14	2

RAMANBHAI PATEL COLLEGE OF PHARMACY
B. Pharm

B.Pharm-sem-1	115	31	55	0
B. Pharm-sem-2	112	35	59	0
B. Pharm-sem-3	92	44	32	5
B. Pharm-sem-4	91	41	33	3
B. Pharm-sem-5	90	21	37	9
B. Pharm-sem-6	90	21	36	11
B. Pharm-sem-7	53	20	19	6
B. Pharm-sem-8	53	19	22	11

M. Pharm (CT)

M.Pharm-sem-1	3	2	1	0
M.Pharm-sem-2	3	2	1	0

M. Pharm (DRA)

M.Pharm-sem-1	10	5	1	0
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M.Pharm-sem-2	9	5	3	0
M.Pharm-sem-3	6	4	2	0
M.Pharm-sem-4	6	4	2	0

CHANDABEN MOHANBHAI PATEL INSTITUTE OF COMPUTER APPLICATION
BCA

BCA-sem-1	132	66	34	6
BCA-sem-2	124	53	31	17
BCA-sem-3	105	50	27	5
BCA-sem-4	105	52	31	10
BCA-sem-5	80	39	23	9
BCA-sem-6	80	39	25	15

BSc. IT

B.sc-(IT)sem-1	85	42	21	0
B.sc-(IT)sem-2	81	33	25	6

MCAL

MCAL-sem-1	116	62	33	0
MCAL-sem-2	112	57	43	11
MCAL-sem-3	121	84	34	0
MCAL-sem-4	120	72	44	4

MSc. IT

M.sc-IT-sem-1	28	15	10	0
M.sc-IT-sem-2	28	11	14	0
M.sc-IT-sem-3	34	18	9	0
M.sc-IT-sem-4	34	21	13	0

INDUKAKA IPCOWALA INSTITUTE OF MANAGEMENT
BBA

BBA-sem-1	80	23	28	4
BBA-sem-2	73	12	31	14
BBA-sem-3	68	19	24	16
BBA-sem-4	68	16	25	20
BBA-sem-5	49	14	10	16
BBA-sem-6	49	14	9	17

MBA

MBA-sem-1	128	29	43	8
MBA-sem-2	111	16	44	35
MBA-sem-3	128	28	70	24
MBA-sem-4	128	19	70	36

PGDM

PDGD-sem-1	8	0	4	0
PDGD-sem-2	8	0	1	1
PDGD-sem-3	7	1	4	2
PDGD-sem-4	7	0	4	3

P D PATEL INSTITIUTE OF APPLIED SCIENCES
B Sc

B.sc-sem-1	118	39	40	11
B.sc-sem-2	111	42	33	11
B.sc-sem-3	111	36	49	5
B.sc-sem-4	110	41	51	10

MSc – AOC

M.sc-AOC-sem-1	37	17	11	0
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M.sc-AOC-sem-2	37	14	15	5
M.sc-AOC-sem-3	41	17	18	1
M.sc-AOC-sem-4	40	18	20	2
MSc – BC				
M.sc-BC-sem-1	15	5	3	0
M.sc-BC-sem-2	15	5	6	3
M.sc-BC-sem-3	6	4	2	0
M.sc-BC-sem-4	6	4	2	0
MSc – MI				
M.sc-MI-sem-1	49	14	15	0
M.sc-MI-sem-2	49	12	2	10
M.sc-MI-sem-3	15	5	8	0
M.sc-MI-sem-4	15	7	7	1
MSc. – MTH				
M.sc-MTH-sem-1	7	4	1	-
M.sc- MTH -sem-2	7	4	2	0
M.sc- MTH -sem-3	7	4	1	1
M.sc- MTH -sem-4	-	-	-	-
MSc. – PHY				
M.sc-PHY-sem-1	10	2	6	0
M.sc- PHY -sem-2	9	2	4	2
M.sc- PHY -sem-3	16	9	4	0
M.sc- PHY -sem-4	16	11	4	1
ASHOK AND RITA PATEL INSTITUTE OF PHYSIOTHERAPY				
BPT				
BPT-sem-1	70	23	22	12
BPT-sem-2	70	24	19	9
BPT-sem-3	83	29	42	9
BPT-sem-4	83	28	42	12
BPT-sem-5	82	16	45	17
BPT-sem-6	82	17	46	16
BPT-sem-7	98	30	38	17
BPT-sem-8	97	30	39	16
MPT				
MPT-sem-1 - CS	4	3	0	0
MPT-sem-2 - CS	4	3	1	0
MPT-sem-1 - MS	10	7	3	0
MPT-sem-2 - MS	10	7	3	0
MPT-sem-3 - MS	5	3	2	0
MPT-sem-4 - MS	5	3	2	0
MPT-sem-1 - NS	6	2	1	0
MPT-sem-2 - MS	6	2	4	0
MPT-sem-3 - MS	2	2	0	0
MPT-sem-4 - MS	2	2	0	0
MPT-sem-1 - PA	3	2	1	0
MPT-sem-2 - PA	3	2	1	0
MPT-sem-3 - PA	3	1	2	0
MPT-sem-4 - PA	3	1	1	0

MANIKAKA TOPAWALA INSTITUTE OF NURSING				
B Sc				
Bsc-Nursing	60	22	24	13
CHAROTAR INSTITUTE OF PARAMEDICAL SCIENCES				
BMIT				
BMIT-sem-1	35	3	11	12
BMIT-sem-2	34	5	13	11
BMIT-sem-3	33	18	5	1
BMIT-sem-4	33	17	7	2
BOP				
BOP-sem-1	5	2	2	0
BOP-sem-2	5	2	1	1
BOP-sem-3	15	3	5	1
BOP-sem-4	15	4	4	4
BOTAT				
BOTAT-sem-1	33	1	8	13
BOTAT-sem-2	33	0	9	7
BOTAT-sem-3	10	3	5	1
BOTAT-sem-4	10	3	4	3

Gold Medalists

Sr. No.	Name of Faculty	Name of Programme	Student ID	Student Name	CGPA	No. Students	Name of Gold Medals
1	Faculty of Technology And Engineering	M.Tech (ME)	15PGM E009	Patel Sarvam Kamleshbhai	9.75	11	Shri Dinsha Patel Gold Medal
2		M.Tech (CE)	15PGCE 003	Barodawala Nidhibahen Dipakkumar	9.58	36	Sharad & Nila Patel Gold Medal
3		M.Tech (IT)	15PGIT0 02	Ajudiya Kinjal Laxmanbhai	9.62	15	Late Avnish R Patel Gold Medal
4		M.TECH (EVD)	15PGEV D002	Hingu Mrudangee Jayeshbhai	9.86	16	CHARUSAT Gold Medal
5		M.Tech (EC)	15PGEC 002	Mehta Yasha Narendra	9.5	15	Prof. S. G. Shah CHARUSAT Gold Medal
6		M.Tech (EE)	15PGEE 018	Shah Margi Rohitbhai	9.81	18	CHARUSAT Gold Medal
7		M.Tech (CL)	15PGCL 035	Shah Vikki Ketankumar	9.22	39	Manubhai Shivabhai Patel Gold Medal
8		M.Tech (AMT)	15PGA MT017	Parmar Ankitkumar Vinubhai	9.49	17	Shantibhai M Amin, CHARUSAT Gold Medal
9		Faculty Gold Medal (M. Tech)	15PGEV D002	Hingu Mrudangee Jayeshbhai	9.86		Hasubhai P Patel Gold Medal
10		B. Tech (ME)	13ME02 3	Dalal Keyur Deepakkumar	9.77	133	Chamos Matrusantha Gold Medal
11		B. Tech (EC)	13EC09 3	Harsh Asit Shukla	9.64	105	Late Chanchalben S Patel (Khandhal/UK) Gold Medal
12		B. Tech (CL)	13CL00 3	Balar Sumit Ashokbhai	9.25	138	Shri Rajendra B Engineer Gold Medal

Sr. No.	Name of Faculty	Name of Programme	Student ID	Student Name	CGPA	No. Students	Name of Gold Medals
13		B. Tech (EE)	13EE046	Kotecha Yash Rajesh	9.55	146	Ramaben M Patel Gold Medal
14		B. Tech (IT)	13IT012	Bhavsar Meet Miteshkumar	9.71	135	Smt. Sumitraben C. Patel Gold Medal
15		B. Tech (CE)	13CE101	Rajpara Mansi Bhupendra	9.88	151	Smt. Sumitraben C. Patel Gold Medal
16		Faculty Gold Medal (B. Tech)	13CE101	Rajpara Mansi Bhupendra	9.88		Virchandbhai Ramdas Patel - Mahudha - Gold Medal
17	Faculty of Computer Science And Applications	BCA	14BCA085	Visana Niraj Lakhubhai	9.77	60	CHARUSAT Gold Medal
18		M. Sc (IT)	15MSIT011	Goti Vaidik Dipakbhai	9.68	52	CHARUSAT Gold Medal
19		MCAL/MCA	15MCAL049	Lalwani Reshma Bhagwandas	9.97	217	Smt. Chandaben Mohanbhai Patel Gold Medal
Sr. No.	Name of Faculty	Name of Programme	Student ID	Student Name	CGP A	*Students	Name of Gold Medals
20	Faculty of Pharmacy	B. Pharm	13BPH047	Patel Kishan Baldev	9.68	63	Shri Ramanbhai B Patel Gold Medal
21		M. Pharm (DRA)	15MPH RA012	Singh Shivangi Deshratna	9.81	12	Shri Ramanbhai B Patel Gold Medal
22		M. Pharm (QA)	15MPH QA005	Patel Divya Dilipbhai	9.1	13	Shri Ramanbhai B Patel Gold Medal
23		Faculty Gold Medal (M.Pharm)	15MPH RA012	Singh Shivangi Deshratna	9.81		Shri Ramanbhai B Patel Gold Medal
24	Faculty of Applied Sciences	B.Sc	14BSC004	Chandnani Priyanka Haresh	9.4	106	Kamlaben Ratilal Amin, Vaso Gold Medal
25		M. Sc (AOC)	15AOC008	Kachhiya Prexaben Rajnibhai	9.5	23	Ratilal Laljibhai Amin, Vaso Gold Medal
26		M. Sc (BT)	15BT005	Currim Fatema Mustafa	9.54	18	Dr. B. H. Patel Gold Medal
27		M. Sc (Phy.)	15PHY005	Chaudhari Vilas Pababhai	9.31	15	CHARUSAT Gold Medal
28		M. Sc (MI)	15MI015	Shaikh Shabnambanu Abdulsattarbhai	9.41	16	CHARUSAT Gold Medal
29		Faculty Gold Medal (MSC)	15BT005	Currim Fatema Mustafa	9.54		Shri P D Patel Gold Medal
30	Faculty of Management Studies	BBA	14BBA043	Patel Raveena Darpankumar	9.63	49	Anitaben Devangbhai Patel IPCOWALA Gold Medal
31		MBA	15MBA034	Kumbhani Aarti Parsottambhai	9.32	97	Shri Devang Patel (IPCOWALA) Gold Medal
32		B. Sc (Nursing)	13BN009	Ka Patel Ektaben Jitendrabhai	9.77	56	Hasubhai P Patel Gold Medal

Sr. No.	Name of Faculty	Name of Programme	Student ID	Student Name	CGPA	No. Students	Name of Gold Medals
33	Faculty of Medical Science	Faculty Gold Medal (MN)	15MNP N004	Khristi Ravinabahen Rajnikant	9.31		CHARUSAT Gold Medal
34		BPT	13BPT0 21	Makadia Heppy Jitendra	9.27	73	Smt. Chanchalben Chunibhai Patel Gold Medal
35		Faculty Gold Medal (MPT)	15MPTC S101	Nariya Darshanaben Madhvajibhai	8.41		Shri Chunibhai Hathibhai Patel Gold Medal

Students' Feedback

At the end of each semester, feedback of the students is taken for all subjects in all semesters. Analysis of feedback is done by the principal and accordingly concerned faculty member is instructed to improve upon teaching methodology. The same feedback is also submitted to the university along with the performance appraisal of the concerned faculty. It is taken in consideration in the annual evaluation of the faculty.

- 4) A research project titled as "Time-varying Performance Evaluation of Boundary Mould Elements (Feed-aids) for Effective Application of CAD and Simulation Technologies in Indian Foundries" has been sanctioned by Research Promotion Scheme (RPS) of AICTE to Dr. Mayur Sutaria.

- 5) A research project with the title "SMART (Sustainable Metalcasting using Advanced Research and Technology) Foundry 2020" to the Principal Investigator Dr. S. Savithri, CSIR-NIIST Trivandram; Dr. Nagahanumaiah, CSIR-CMERI Durgapur; Dr. A. M. Kuthe, VNIT Nagpur; Dr. G. Sutradhar, JU Kolkata and with the Co-Principal Investigator Dr. Atul Sharma, IIT Bombay; Dr. Mayur Sutaria, CHARUSAT Changa; Dr. Elizabeth, CSIR-NIIST Trivandram; Dr. Arati Mulay, COEP Pune; Dr. Amit Sata, BHG CET Rajkot; Dr. Shyamprasad K., IIT Bombay; Dr. Vasudev Shinde, DKTE TEI Kolhapur; Dr. JVL Venkatesh, SGGS Nanded by Technology Systems Development Programme (TSDP) Scheme of DST.

- 6) A Research project titled as "DESIGN AND DEVELOPMENT OF CDL FOR 42 GHZ/200KW/3sec gyrotron for startup study in tokmok Aditya" has been sanctioned by DAE to the principal investigator Maulik shah.

Research Consultancy and Extension

Research

Ongoing Research Projects

Chandubhai S Patel Institute of Technology

- 1) A research project titled "Real Time Atmospheric Turbulence Mitigation in CCD TI Sequences" is being worked upon by the Principal Investigator Mr. Dippal Israni.
- 2) A research Project titled as "Industry-Academia Collaborative Project to Address System Wide Impacts of Renewable Energy Sources in Engineering Program" has been sanctioned by Royal Academy of Engineering, Govt. of UK. Dr. Pragnesh Bhatt as Principal Investigator and Dr. Bhinal Mehta as Co-Principal Investigator work for the same.
- 3) A project with the title "Development of FACTS Devices and Demonstration of Their Capabilities for Effective Power System Control" has been sanctioned by AICTE. The work is under progress by the Principal Investigator Dr. Pragnesh Bhatt and Dr. Bhinal Mehta.

Devang Patel Institute of Advanced Technology and Research

- 1) A Research project titled as "Ayurveda Leaf Classification using CNN" has been sanctioned

by NVIDIA Pvt. Ltd.. Dr. Amit Ganatra as the Principal Investigator and Mr. Parth Goel as the Co-Principal Investigator work for the same.

Ramanbhai Patel College of Pharmacy

- 1) A research project titled as “A Comprehensive Study of Chavya & Gajapippali (Piper retrofractum Vahl.) w.s.r. to Pharmacognostical and Analytical Study of its various market samples” has been sanctioned by J. S. Ayurved College, Nadiad. Dr. Vidhi Bapna as the Principal Investigator and Ms. Kanan Gamit as the Co-Principal Investigator work for the same.

Chandaben Mohanbhai Patel Institute of Computer Applications

- 1) A Research project titled as “Simulation and Modeling of Big Data Time Series” has been sanctioned by DST-SERB to Dr. Pritpal Singh.

P. D. Patel Institute of Applied Sciences

- 1) A research project with the title “Application of microaerophilic-aerobic bioreactor system in treating real textile effluents and metagenomic analyses of microbial community dynamics” has been sectioned by DST-SERB. Dr. Chirayu Desai as the Principal Investigator and Dr. Darshan Patel as the Co-Principal Investigator works for the same.
- 2) A research project with the title “Integrated eco-electrogenic system for efficient and sustainable treatment of textile wastewater” has been sanctioned by DBT and Dr. Chirayu Desai as the Principal Investigator and Dr. Seema Amin as the Co-Principal Investigator work for the same.
- 3) A research project with the title “Development of Bio-inoculants based on marine bacterial isolate Pseudomonas sp OG 101 for growth promotion and management of Fusarium in Plant” has been sanctioned by DBT. Dr. Janki N Thakker works as a Principal Investigator for the same.
- 4) A research project with the title “To engineer and develop suitable magnetic fluid for the induction heating based therapeutic strategy against cancer” has been sanctioned by SERB, DST. Dr. Kinnari Parekh as the Principal Investigator and Dr. Neeraj Jain as Co-Principal Investigator work for the same.

- 5) A research project with the title “Insilico identification of adsorbed material for complete separation of C5-C7 alkane isomers: an attempt towards upgradation of octane number of petrol/gasoline” has been sanctioned by SERB, DST. Dr. Bhaskar Borah as the Principal Investigator words for the same.
- 6) A research project with the title “Development of thin film solar cells with low-cost earth-abundant materials by Inkjet Printing” has been sanctioned by DST-SERB. Dr. Anjana Kothari as a Principal Investigator and Dr. Vipul Kheraj as the Co-Principal Investigator work for the same.
- 7) A research project with the title “Inkjet Printing of Perovskite inks for low-cost Solar Photovoltaics” has been sanctioned by CHARUSAT. Dr. Anjana Kothari as the Principal Investigator works for the same.
- 8) A research project with the title “To prepare and test tunable magnetic fluid diffraction grating” has been sanctioned by DST-SERB. Dr. Rucha Desai as the Principal Investigator works for the same.
- 9) A research project with the title “Detection of high-risk HPVs, Chlamydia trachomatis, Neisseria gonorrhoeae, and Trichomonas vaginalis infection and their association with TLR 4 and 9 SNPs to identify susceptibility markers in cervical cancer and cervicitis patients” has been sanctioned by CHARUSAT. Dr. Neeraj Jain as the Principal Investigator works for the same.

Ashok and Rita Patel Institute of Physiotherapy

- 1) A research project with the title “Physical activity level in independently walking stroke patients” has been carried out by the Principal Investigator Dr. Mansi Soni and the Co-Principal Investigator Dr. M Balaganapathy.
- 2) A research project with the title “Ambulatory monitoring of physical activity and symptoms in patients suffering from low back pain” has been carried out by the Principal Investigator Dr.

- Sweta Upadhyay and the Co-Principal Investigator Dr. M Balaganapathy.
- 3) A research project with the title "Recovery of Sit To Walk After Stroke" has been carried out by the Principal Investigator Ms. Vidhi Modi and the Co-Principal Investigator Dr. V Prakash.
 - 4) A research project with the title "Extent of and Factors associated with Social participation after stroke" has been carried out by the Principal Investigator Ms. Kajal Chavda and the Co-Principal Investigator Dr. V Prakash.
 - 5) A research project with the title "Construct Validity of Fugl-Meyer Assessment in Patients with Subacute and Chronic Stroke" has been carried out by the Principal Investigator Ms. Astha Desai and the Co-Principal Investigator Dr. V Prakash.
 - 6) A research project with the title "Does self-efficacy and Body Mass Index Determine Performance on Physical functional Test in Individuals with Bilateral Knee Osteoarthritis?" has been carried out by the Principal Investigator Ms. Shivanjalee J Ramoliya and the Co-Principal Investigator Dr. M Balaganapathy.
 - 7) A research project with the title "Patient Satisfaction and functional outcome in post total knee replacement subhject- A Correlation Study" has been carried out by the Principal Investigator Ms. Nidhi Modi and the Co -Principal Investigator Dr. M Balaganapathy.
 - 8) A research project with the title "Extended support to Breastfeeding practices in Indian Primigravida mothers" has been carried out by the Principal Investigator Ms. Dhruvi Shethand and the Co -Principal Investigator Dr Dipika Shah.
 - 9) A research project with the title "Relations between Received and Perceived Social Support with Social Participation among Stroke Individuals" has been carried out by the Principal Investigator Ms. Divya Patel and the Co -Principal Investigator Dr. Lourembam Surbala.

- 10) A research project with the title "Health related fitness and balance after physiotherapy intervention in down syndrome and Autism Spectrum Disorders: A comparative study" has been carried out by the Principal Investigator Ms. Pankti Patel and the Co -Principal Investigator Dr Dipika Shah.
- 11) A research project with the title "Knowledge, Attitude And Practice Towards Knee Osteoarthritis" has been carried out by the Principal Investigator Ms. Dhwanika Patel and the Co -Principal Investigator Dr P Ratan.

Manikaka Topawala Institute of Nursing

- 1) A research project titled as "A study to assess Prevalence of thalassemia in reproductive age group females in central Gujarat" has been sanctioned by CHARUSAT University. Dr. Anil Sharma as the Principal Investigator and Mr. Vipin Vageriya as the Co-Principal Investigator work for the same.

Research Projects Completed

Chandubhai S Patel Institute of Technology

- 1) A Research Project titled as "Biometric fingerprint based attendance system" has been completed in March 2018 by the Principal Investigator Mr.Hitesh Patel with Co-Principal Investigator Mr. Miral Desai and Dr. Trushit Upadhyaya.
- 2) A Research Project titled as "Object Shape Extraction and Boundary Mapping from Natural Images" has been submitted to GUJCOST by Dr. Hiren Mewada, with in September 2017.
- 3) A research project titled "Development of Dynamic Reactive Power Compensation Device for Voltage Control in Electrical Power System" sanctioned by GUJCOST. The project has been submitted by the principal investigator Jivanadhar Joshi in September 2017.
- 4) A Research Project titled as "Emulation of Hidden Inertia of Variable Speed Wind Turbine Generators for Frequency Regulation" has been submitted to GUJCOST by the Principal

Investigator by Dr. Pragnesh Bhatt and Co-Principal Investigator Dr. Bhinal Mehta.

Ramanbhai Patel College of Pharmacy

- 1) A Research Project titled as "Improvement of physico-chemical properties of active pharmaceutical ingredient via solid state modification" has been sanctioned by GUJCOST. Ms. Kunti Shah as the Principal Investigator and Co-Principal Investigator Dr. Vijay Parmar have completed the project in May 2018.
- 2) A Research Project titles as "Design, synthesis and evaluation of novel lipid lowering agent" has been sanctioned by GUJCOST. The Principal Investigator Ms. Avani Choksi and Co-Principal Investigator Dr. M. T. Chhabria have completed the project in May 2018.
- 3) A Research Project titles as "Design, synthesis and biological evaluation of flavonoids derivatives as potential Non-Steroidal Aromatase Inhibitors in Breast Cancer" has been sanctioned by GUJCOST. Mr. Umang Shah as the Principal Investigator and Dr. Samir Patel as Co-Principal Investigator have completed the project in May 2018.
- 4) A Research Project titles as "Phytochemical and pharmacological studies on isolated principles of Argyreia speciosa for aphrodisiac and spermatogenic potential" has been sanctioned by GUJCOST. Dr. Niraj Vyas as a Principal Investigator and Dr. Manan Raval as a Co-Principal Investigator have completed the project in August 2017.
- 5) A Research Project titles as "Evaluation of multicomponent Ayurveda formulation-Ashwagandhadi Lehya" has been sanctioned by GUJCOST. The principal Investigator Dr. Manan Raval has completed the project in August 2017.
- 6) A Research project with the title "1) Shakti Utkarsh Vivartanam of Sukshma Guna in Aushadh Dravya w.s.r. to Nanoparticles; 2) A Study on effect of Dravya samgraha kala (Season) on analytical parameters of Vata Twak [Ficus bengalensis Linn. bark]" has been sanctioned by J. S. Ayurved College, Nadiad.

Dr. Dharmendra Jani as the Principal Investigator and Dr. Manan Raval-RPCP have completed the project in May 2018.

- 7) A Research Project with the title "Development and characterization of nano-sized drug carrier Microemulsion formulation for the treatment of diabetes" has been sanctioned by GUJCOST. Dr. Ravish Patel as a Principal Investigator and Dr. R. H. Parikh as Co-Principal Investigator have completed the project in August 2017.
- 8) A research project with the title "A study on the 'Role of kaala prakarsha on krushna (Piper Longum Linn.) w.s.r. to analytical parameters" has been sanctioned by J. S. Ayurved College, Nadiad. The principal Investigator Dr. Dharmendra Jani and Dr. Manan Raval-RPCP have completed May 2018.

Indukaka Ipcowala Institute of Management

- 1) A research project with the title "Operations Research in Healthcare" sanctioned by CHARUSAT and University of Exeter, UK has been completed by the Principal Investigator Dr. Govind Dave and Co-Principal Investigator Ms. Kirti Makwana to CHARUSAT University and University of Exeter, UK in June 2018.
- 2) A research project with the title "Bhuvan Panchayat Project – Asset Mapping at Selected Villages of Daskroi Taluka of Ahmedabad" sanctioned by ISRO, Ahmedabad, has been completed by the Principal Investigator Dr. Govind Dave and Co-Principal Investigator Ms. Kirti Makwana in June 2018.
- 3) A research project with the title "Community Impact Assessment of Umargam- Shamlaji Gujarat State Highway (GU SH – 5)" sanctioned by MSME, has been completed by the Principal Investigator Dr. Govind Dave and Co-Principal Investigator Ms. Kirti Makwana in June 2018.
- 4) A research project with the title "District Human Development Report" (DHDR) for Chhotauddepur District funded by Gujarat Social Infrastructure Development Society (GSIDS)" sanctioned by GSIDS, Gandhinagar by the Principal Investigator Dr. Govind Dave and Co-Principal

Investigator Ms. Kirti Makwana and Mr. Binit Patel in June 2018.

P. D. Patel Institute of Applied Sciences

- 1) A research project titled as “Role of Adipose in Ethanol induced tissue injury” sanctioned by DST-SERB, has been completed by the Principal Investigator Dr. Palash Mandal in July 2017.
- 2) A research project titled as “Development of solution-based ZnO nanostructures as light harvesters for low-cost solar photovoltaics” sanctioned by GUJCOST, Gandhinagar, has been completed by the Principal Investigator Dr. Anjana Kothari in September 2018.
- 3) A research project titled as “Magnetic Nanoparticles Supported Ionic Liquid: Efficient Catalyst for Synthesis of Organic Compounds” sanctioned by CHARUSAT, has been completed by the Principal Investigator Dr. Abhishek Dadhania in June 2018.
- 4) A research project titled as “Nanofiber – Organic/Inorganic hybrid material based bulk heterojunction solar-cells” sanctioned by CHARUSAT, has been completed by the Principal Investigator Dr. Vaibhav Patel in June 2018.
- 5) A research project titled as “Development of Novel Linkers for Quantitative Detection of Urinary Proteins as Smart Diagnostic Tool for Cancer” sanctioned by CHARUSAT, has been completed by the Principal Investigator Dr. Sachin Joshi and the Co-Principal Investigator Dr. Darshan Patel.

Research papers Published/Presented
Chandubhai S Patel Institute of Technology

The total number of research papers published in journals and Conferences are and respectively. Following are the details of some of the papers published.

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
Department of Computer Engineering					
1	Amitkumar J. Nayak, Amit P. Ganatra	Modeling Transport Layer Protocol Behaviour to Improve Data Center Network Performance	International Journal of Engineering & Technology	2227-524X	International
2	Nilesh Dubey, Hardik Mandora	A Survey on Techniques to Protect Video files Using Watermarking	International Journal on Future Revolution in Computer Science & Communication Engineering	2454-4248	International
3	Dippal Israni, Hiren Mewada	Feature Descriptor based Identity Retention and Tracking of Players Under Intense Occlusion in Soccer Videos	Intelligent Networks and Systems Society	2185-3118	International
4	Ashwin Makwana, Amit Ganatra	A Better Approach to Ontology Integration using Clustering through Global Similarity Measure	Science Publications	1552-6607	International
5	Ashwin Makwana, Amit Ganatra	A Known in Advance, What Ontologies to Integrate? For Effective Ontology Merging Using K-means Clustering	Intelligent Networks and Systems Society	2185-3118	International
6	Kamini P Parekh	A Literature Review on Prediction Technique in Data Mining	International Journal Of Advance Engineering and Research Development (IJAERD)	2348-6406I	International
7	Sneha A. Padhiar, Karishma Chaudhary	A SURVEY REPORT ON: - VPN	International Journal of Creative Research Thoughts	2320-2882	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
8	Divyesh Patel, Hardik Mandora, Martin Parmar	Run through of Resourceful and Sustainable Computing Source: Green Computing	International Research Journal of Engineering and Technology (IRJET)	2395-0056	International
9	Divyesh Patel, Hardik Mandora, Dhaval Bhoi	The Impact of the Big Data on the Healthcare Information Systems	International Journal on Future Revolution in Computer Science & Communication Engineering	2454-4248	International
10	Arpita Shah, Narendra Patel	Efficient and Scalable Multitenant Placement Approach for In- memory Database over Supple Architecture	Wulfenia Journal, Austria	1561-882X	International
11	Chintan Bhatt, C. K. Bhensdadia	Fog Computing: Applications, Concepts, and Issues	IGI Global	1938-0259	International
12	Ashish K. Shukla, Komal G. Bansal, Amit Ganatra	Development of User Position Algorithm for Terrestrial Navigation System	International Journal of Engineering Technology Science and Research	2394 – 3386	International
13	Ashish K. Shukla, Pooja K. Thakkar, Amit Ganatra	NavIC Carrier-Phase Based Relative Positioning using L5 Single Frequency Measurements	International Journal of Engineering Technology Science and Research	2394 – 3386	International
14	Mit P Patel, Amit Ganatra, Rikin J Nayak, Jaiminkumar B Chavda	Survey on developing data acquisition system using ZYNQ architecture	IEEE Explore	978-1-5386- 1959-9	International
15	Priyanka Israni, Dippal Israni	An Indexing Technique for Fuzzy Object Oriented Database using R Tree Index	IEEE Explore	—	International
16	Nirmal Purohit, Dippal Israni	Vehicle classification and surveillance using machine learning technique	IEEE Explore	-	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
Department of Information Technology					
1	Chandni Shah Minal Maniar	Efficiently Handling Boundary Frequent Elements in Stream Data	IEEE Xplore	Ele+J4:J16ctronic ISBN: 978-1-5090-4715-4 Print on Demand(PoD) ISBN: 978-1-5090-4716-1	Inte+G4:G17rnational
2	Hima Patel, Amit Thakkar, Mrudang Pandya, Kamlesh Makvana	Neural network with deep learning architectures	Taylor and Francis	ISSN: 0252-2667 (Print)	International
3	Mrudang Pandya, Dr. Sunil Jardosh	Applications & Challenges of Deep Learning in the field of bioinformatics	IJCSIS	ISSN 1947 5500	International
4	Rima Patel, Amit Thakkar, Kamlesh Makwana, Jay Patel	Comprehensive and Evolution Study Focusing on Comparative Analysis of Automatic Text Summarization	Springer SIST series	ISSN: 2190-3018	International
5	Kamlesh Makvana, Jay Patel, Parth Shah	An Ontology Based Recommender System to Mitigate the Cold Start Problem in Personalized Web Search	Springer SIST series	ISSN: 2190-3018	International
6	Kinjal Ajudiya, Amit Thakkar, Kamlesh Makwana	Recommendation System for Improvement in Post Harvesting of Horticulture Crops	Springer SIST series	ISSN: 2190-3018	International
7	Harita Vamja, Ayesha Shaikh and Sonal Rami	Comparative Analysis of Different Path Finding Algorithms to Study Limitations and Progress	IJETAE	ISSN 2250–2459 (Online)	International
8	Tirth Shah, Sonal Rami, Ayesha Shaikh	Intelligent Tourist Information System	IJCA	ISSN-2250-1797	International
9	Foram chovatiya, Purvi Prajapati, Jalpesh Vasa,Jay Patel	A Research Direction on Data Mining with IOT	Springer SIST series	ISSN: 2190-3018	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
10	Ritika Jani, Nirav Bhatt, Chandni Shah	A Survey on issues of data stream mining in classification	Springer SIST series	ISSN: 2190-3018	International
11	Sindur Patel, Nirav Bhatt, Chandni Shah	Query Expansion for effective retrieval from microblog	IEEE Xplore	ISBN: 978-1-5090-4890-8	International
12	Sanket Suthar Bijal Dalwadi, Nikita Patel	A Review Paper on Text Summarization for Indian Languages	IJSRD	Online ISSN 2321-0613	International
13	Sagar Patel, Sanket Suthar,Sandip Patel,Nehal Patel and Arpita Patel	Topic Detection and Tracking in News Articles	Springer SIST series	ISSN: 2190-3018	International
14	Sagar Chugani, Pinal Shah, Sanket Suthar	Development of WebGIS based Information System: A case study of energy sector	Journal of Geomatics	(ISSN:0976–1330)	International
15	Khatri Chandni S. Mrudang Pandya Dr. Sunil Jardosh	Deep Learning Approach for Protein Structure Prediction	International Journal of Engineering & Technology (UAE)	ISSN: 2227-524X	International
16	Nikunj Patel, Princekumar Patel, Nehal Patel	Heart Attack Detection and Heart Rate Monitoring Using IoT	Academic Science	ISSN 2347 – 8616	International
17	Radhika Patel, Bimal Patel, Sandip Patel, Amit Parmar	P-TORA: A TORA Modification under TCP E2E-NewReno model.	Springer CCIS Series	ISSN no. - 1865-0929	International
18	Arpita Sanghani, Nirav Bhatt, N C Chauhan	A Novel Hybrid Method for Time Series Forecasting Using Soft Computing Approach	SPRINGER: Lecture Notes in Computational Vision and Biomechanics	ISSN:2212-9391	International
19	Bhunesh Patel,Neel Ray, Priyanka Patel	Motion based Object Tracking	IJEECS	ISSN 2348-117X	International
20	Pooja Vinod Nainwani, Purvi Prajapati	Comparative Study of Web Page Classification Approaches	IJCA	ISSN 0975-8887	International
21	Dhruvi D. Gosai, Himangini J. Gohil,Hardik S. Jayswal	A Review on a Emotion Detection and Recognition from Text Using	IJAER	ISSN 0973-4562	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
		Natural Language Processing			
22	Jalpesh Vasa, Panthini Modi	Review of Different Privacy Preserving Techniques in PPDP	IJETT	ISSN:- 2231-5381	International
Department of Electrical Engineering					
1	V.N. Rajput, K.S. Pandya, and F. Adelnia	Optimal coordination of directional overcurrent relays using improved mathematical formulation	IET- Generation, Transmission and Distribution	1751-8695	International
2	Vipul N Rajput and K.S. Pandya	Coordination of Directional Overcurrent Relays in the Interconnected Power Systems Using Effective Tuning of Harmony Search Algorithm	Sustainable Computing, Informatics and Systems	2210-5379	International
3	Vipul N Rajput and K.S. Pandya	A Hybrid Improved Harmony Search Algorithm - Nonlinear Programming Approach for Optimal Coordination of Directional Overcurrent Relays including Characteristic selection.	Int. J. of Power and Energy Conversion.	1757-1162	International
4	Vijay Desle and K.S. Pandya	ORPD in Highly Stressed System - A Comparative Study with DE & BAT algorithm	International Journal for Scientific Research & Development	2321-0613	National
5	Jigar Sarda and K. S. Pandya	Optimal Active-Reactive Power Dispatch Considering Stochastic Behavior of wind, Solar and Small-Hydro Generation	International Conference on Signals, Machines and Automation (SIGMA 2018)	NA	International
6	D.A. Dabhi and K.S. Pandya	Comparative Study of FPA, PSO, BA & CSA for Economic Dispatch & Loss Minimization in a	International conference on Electrical, electronics, Computers,	NA	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
		Highly Stressed Large Power System	Communication, Mechanical and Computing (EECCMC)-2018		
7	K. S. Pandya et al.	A Comparative Study Based On Objective Functions for Optimum Coordination of Overcurrent Relays	2017 7th International Conference on Power System (ICPS)	NA	International
8	Praghnesh Bhatt, Chao Long, Jianzhong Wu, Bhinal Mehta,	Dynamic Participation of DFIG for Frequency Regulation in Electrical Power Systems	9th International Conference on Applied Energy, ICAE2017, , Cardiff, UK, Cardiff University, Applied Energy, Energy Procedia (Elsevier)	NA	International
9	Mehta, P., Bhatt, P., Pandya, V.	Optimal selection of distributed generating units and its placement for voltage stability enhancement and energy loss minimization	Ain Shams Engineering Journal	2090-4479	International
10	Ujjaval Patel,Nilesh Chothani,Praghne sh Bhatt	Fault detection & classification using innovative MFCDFT based slope tracking method for digital distance protection	2017 7th International Conference on Power Systems (ICPS)	NA	International
11	Vyom P. Rana1 , Nilaykumar A.Patel1	Stability Enhancement in HVDC via STATCOM. A Review	International Journal of Electronics, Electrical and Computational System	2348-117X	International
12	Jay R.Ray, Nilaykumar A.Patel	Synchronization of Islanded System with Inverter Interfacing With Grid	International Journal of Engineering and Science Invention (IJSI)	2319-6734	International
13	Jay R.Ray , Nilaykumar A.Patel	Interface of Inverter with Grid	International Journal of Research and Scientific Innovation	2321-2705	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
14	Vishal J.Patel ¹ , Nilaykumar A.Patel ²	Loss of Excitation (LOE) Protection of Generator by R-X Schemes	International Journal of Research and Scientific Innovation	2321-2705	International
15	Maulik J. Shah, Mahammadsoaib Saiyad	Implementation of Isolated DC-DC converter for MOSFET Driver circuit	International Journal of Technical Innovation in Modern Engineering & Science	2455-2585	International
16	Mahammadsoaib M. Saiyad, Maulik J. Shah	Hardware implementation of 1200 & 1800 mode of Inverter operation of PMLDC motor for vehicular application	Journal of Emerging Technologies and Innovative Research	2349-5162	International
17	Prinsa P. Rathod,Mihir R. Patel,Khyati Naik	Design and Modelling of PWM Based Interleaved Boost Converter for PEMFC(Proton Exchange Membrane Fuel Cell)	International Journal on Future Revolution in Computer Science &Communication Engineering	2454-4248	International
18	Darshan P. Patel,Mihir R.Patel	A Hybrid Efficient PV-Battery Powered LED Lighting Scheme	International Journal on Future Revolution in Computer Science & Communication Engineering	2454-4248	International
19	Jigar Sarda and japan patel	Boost performance of automatic generation control in restructured environment by SMES and novel controller	International Journal of Electronics, Electrical and Computational System	2348-117X	International
20	Jil sutaria,Manisha shah	Closed loop simulation of multi phase interleaved Bi-directional DC-DC Converter	International Journal of Electronics, Electrical and Computational System	2348-117X	International
21	Pratik Mochi,Mihir Bhatt	Dynamic Modeling of PEMFC and SOFC	International Journal of Trend in Scientific Research and Development	2456-6470	International
22	Mihir Bhatt	Effect of Permittivity on Breakdown characteristic of	International Journal of Trend in	2456-6470	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
		Transformer oil based Nanofluid	Scientific Research and Development		
23	Himesh Solanki,Rahul Soni	Comparison of AIS and GIS based on grounding design- A review	International journal of advance research,ideas and innovations in technology	2454-132X	International
24	Ankur patel,Pratik mochi	Coordination of STATCOM and PSS to Enhance the Power System Stability with Eigen Value Analysis	International journal of trend in Scientific Research and Development	2456-6470	International
25	Kartik Pandya and Satish joshi	CHAOS enhanced Flower Pollination algorithm for Optimal Scheduling of Distributed Energy Resources in Smart Grid	2018 Innovative Smart Grid Technology (ISGT) Asia, Singapore	NA	International
26	Margi Shah and Vibha Parmar	IEEE 34 Node test system as Simulation Test Bench for Load Flow Analysis in EMTP RV	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2455-2585	International
27	Vibha Parmar and Margi Shah	Load Flow and Voltage Instability Analysis Using MI Power Software	International Journal of Engineering Science Invention (IJESI)	2319-6734	International

Department of Electronics and Communication

1	Dharmendra Chauhan Jaymin Bhalani	Performance of Non Linear detector in spatial Multiplexing for spatially corelated channels	Radioelectronics and Communication Systems	0735-2727	International
2	Kanwar Preet Kaur Trushit Upadhyaya Merih Palandoken	Dual-Band Polarization-Insensitive Metamaterial Inspired Microwave Absorber for LTE-Band Applications	Progress in Electromagnetics Research	1937-8718	International
3	Amit Patel Alpesh Vala Keyur mahant	SIW based wideband horn antenna	IOP:Material Science and Proceedings	1757-8981	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
4	Riki Patel Trushit Upadhyaya	Compact Planar Dual Band Antenna for WLAN Application	Progress In Electromagnetics Research Letters	1937-6480	International
5	Arpita Patel jaymin bhalani Manoj Shukla	Structural Reduction in Front End Memory Requirement of Tree Based Interleaver Method Using the Concept of Invert Tree Based Interleaver in Multiuser Interleave Division Multiple Access Scheme	International Journal of Applied Engineering Research	0973-4562	International
6	Keyur Mahant Chintan Bhatt	Design and development of Detector Simulator for Total Ionized Dose and ground checkout system of radiation monitoring instrument	International Journal Electronics and Telecommunications	2300-1933	International
7	Rachna Jani Shruti Oza	Low Power Differential CMOS Schmitt Trigger with Adjustable Hysteresis	Advances in Electrical and Electronic Engineering	1804-3119	International
8	Arpita Patel jaymin bhalani Manoj Shukla	Performance Evaluation of Invert Tree Based Interleaver with Receiver Diversity in Interleave Division Multiple Access	International Journal of Applied Engineering Research	0973-4562	International
9	Falguni Raval	Patch Antenna Array using Paper as Substrate	International Journal of Microwave and optical technology	1553-0396	International
10	Hiren Mewada Amit Patel Keyur Mahant	Concurrent design of active contour for image segmentation using Zynq ZC702	Computers & Electrical Engineering, Elsevier	0045-7906	International
11	Riki Patel, Trushit Upadhyaya	An electrically small antenna for nearfield biomedical applications	Microwave and Optical Technology Letters	1098-2760	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
12	Kanwar Preet Kaur, Trushit Upadhyaya	Wide-angle and polarisation-independent tri-band dual-layer microwave metamaterial absorber	IET Microwaves, Antennas & Propagation	1751-8733	International
13	Jay P. Sipani, Riki H. Patel, Trushit Upadhyaya Arpan Desai	Wireless Sensor Network for Monitoring & Control of Environmental Factors using Arduino	International Journal of Interactive Mobile Technologies	1865-7923	International
14	Arpan Desai Trushit Updahyaya Riki Patel Sagar Bhatt Parthesh Mankodi	Wideband high gain fractal antenna for wireless applications	PIERS Letters	1937-6480	International
15	Riki Patel Arpan Desai, Trushit Updahyaya	An Electrically Small Antenna Using Defected Ground Structure for RFID, GPS and IEEE 802.11 a/b/g/s Applications	PIERS Letters	1937-6480	International
16	Riki Patel Trushit Upadhyaya	Planar Dual Band Electrically Small Antenna for Wireless Applications	International Journal of Microwave and optical technology	1553-0396	International
17	Amit Patel Alpesh Vala, Keyur Mahant, Hiren Mewada	Millimeter-wave TE01–TE11–HE11 mode converter using overmoded circular waveguide	Journal of Electromagnetic waves and Applications	1569-3937	International
18	Kaushal Vala Vatsal Maniar	Intelligent Security System using Embedded Linux	International Journal of Electronics, Electrical and Computational System IJEECS	2348-117X	International
19	Brijesh Kundaliya S K Hadia	A Comparative Analysis of Optimization Algorithms for Wireless Sensor Network	International Journal on Future Revolution in Computer Science & Communication Engineering	2454-4248	International
20	Jigar Prajapati Dr.S.K.Hadia Brijesh Shah	Face Pattern Recognition in Image processing	International Journal of Advance	2348-4470	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
			Engineering and Research Development		
21	Vidhi chaudhary Dr.S.K.Hadia Brijesh Shah	A Survey on GPS clock module based different timing outputs for synchronization system	International Journal of Advance Engineering and Research Development	2348-4470	International
22	Himanshu Patel, Hardik Modi	The Internet of Thing based Smart Home System	International Journal of Research	2348-795X	International
23	Hardik Modi Himanshu Patel	An Efficacious Graphical User Interface Implementation for Automatic Classification of Brain Tumor from Magnetic Resonance Imaging Images Using Image Processing	International Journal for Research in Applied Science & Engineering Technology	2321-9653	International
24	Himanshu Patel, Hardik Modi	Transforming Healthcare Using Internet of Things	International Journal of Research	2348-795X	International
25	Hardik Modi Himanshu Patel	Comparative Analysis of Segmentation of Tumor from Brain MRI Images Using Fuzzy C-Means and K-Means	CiiT International Journal of Fuzzy Systems	0974 – 9721	International
26	Himanshu Patel Hardik Modi Sagar Patel	Study and Realization of Lung cancer identification and detection using Image Processing Techniques	International Journal of Advance Engineering and Research Development	2348-6406	International
27	Shivbhawan J. Varma, Jignesh Patoliya	A Survey on Diseases Detection and Classification of Cotton Leaf	International Journal of Creative Reaserch & Thoughts	2320-2882	International
28	Himanshu Patel, Hardik Modi	IoT Based Air Pollution and Garbage Monitoring System	CiiT International Journal of Fuzzy Systems	0974 – 9721	International
29	Himanshu Patel, Hardik Modi	Automated Irrigation using IOT: A Comparative	CiiT International Journal of Fuzzy Systems	0974 – 9721	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
		Technical Analysis			
30	Hardik Modi Himanshu Patel	Wireless Robot Interaction Based On Gesture Identification	CiiT International Journal of Fuzzy Systems	0974 – 9721	International
31	Himanshu Patel, Hardik Modi	Fingerprint Based Vehicle Ignition System	CiiT International Journal of Fuzzy Systems	0974 – 9721	International
32	Himanshu Patel Hitesh Patel	A REVIEW OF ECG MONITORING SYSTEM	International Journal of Creative research thoughts	2320-2882	International
33	Himanshu Patel	IoT Protocol Based Data Monitoring System	International Journal of Computer Sciences and Engineering	2347-2693	International
34	Amit Patel, Hitesh Patel Alpesh Vala	A brief review on biomedical application of radar	International journal of Engineering science invention	2319-6726	International
35	Vishal Tank Sarman Hadia Manthan S Manavadaria	Research and Development of various text to speech synthesisers in Gujarati Language	International Journal of Technical Innovation in modern Engineering and science	2455-2585	International
36	Himanshu Patel, Hardik Modi	Motion Based Home Automation System	CiiT International Journal of Fuzzy Systems	0974 – 9721	International
37	Jignesh Patoliya Miral Desai	Design & Development of Smart Digital Notice Board based on IoT Platform	International Journal of Technical Innovation in Modern Engineering & Science	2455-2585	International
38	Hitesh Patel	Implementation of Internet of Things based home automation system using Node MCU	International Journal of Technical Innovation in Modern Engineering & Science	2455-2585	International
39	Amit Patel, Jitendra Cahudhari	FLEXIBLE CHRISTMAS SHAPE DUAL BAND ANTENNA FOR WLAN APPLICATIONS.	Intrenational Journal of Advance Engineering and Research Development	2348-2406	International
40	Arpan Desai Trushit Upadhyaya Merih Palandoken	Dual Band optically Transparent Antenna	IEEE Asia Pasific Microwave Conference	NA	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
	Riki Patel Upesh Patel	for Wireless Applications			
41	Ankit Dubey, Mayuri Lakhani, Shivansh Dave, Jignesh J. Patoliya	Internet of Things based Adaptive Traffic Management System as a part of Intelligent Transportation System (ITS)	GUJCOST sponsored International Conference on Soft Computing & its Engineering Applications	NA	International
42	Miral Desai, Jignesh Patoliya	Design & Implementation of Smart Parking System based on IoT Platform	GUJCOST sponsored International Conference on Soft Computing & its Engineering Applications	NA	International
43	Patel Akshay, Hingu Mrudangjee, Patoliya Jignesh, Mewada Hiren	Intruder Insinuation and Identification for Vehicle Security	3rd International Conference for Convergence in Technology 2018	NA	International
44	Anish Patel, Riki Patel, Arpan Desai, Trushit Upadhyaya, Jay Patel	Design of Wideband Broccoli Fractal Antenna for Wimax/Wlan Antenna	IEEE International Conference on Inventive Communication and Computational Technologies (ICICCT 2018)	NA	International

Department of Civil Engineering

1	Gajjar Vishalkumar Vishnubhai, Dr V R Panchal, Mr Jay Bhavsar	Study of mechanical & durability properties of micro concrete with waste ceramic tiles	International Conference of Advances in Engineering and Technology (AIET-2018), Silver Oak College of Engineering and Technology	—	National
2	Kakadiya Yagnik Girishbhai, Dr V R Panchal	seismic response of suspension transmission line tower under forward directivity and fling step ground motions	International Conference of Advances in Engineering and Technology (AIET-2018), Silver Oak College of Engineering and Technology	—	National

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
3	Pansuriya Dishant Ashokbhai,Dr V R Panchal	Experimental Study on Comparison of Square, Rectangular And Circular Concrete Filled Steel Tube Composite Comlumn	International Conference of Advances in Engineering and Technology (AIET-2018), Silver Oak College of Engineering and Technology	—	National
4	Thakkar Aashik Kaushik,Dr V R Panchal	Seismic Control of Cable-Stayed Bridge Isolated by Triple Friction Pendulum System Under Near-Fault Ground Excitations with Fling Steps and Forward Directivity	International Conference of Advances in Engineering and Technology (AIET-2018), Silver Oak College of Engineering and Technology	—	National
5	Thummar Akashkumar Jaysukhbhai,Dr V R Panchal	Seismic Response of Silo Supporting Structure Isolated with Triple Friction Pendulum System under Near-Fault Ground Motions	International Conference of Advances in Engineering and Technology (AIET-2018), Silver Oak College of Engineering and Technology	—	National
6	Anaswala Mustafa Juzerbhai,Dr V R Panchal	Parametric study on effect of corrosion inhibitors for improving the durability of Reinforced Concrete (RC) Structures	International Journal of Research in Engineering and Advanced technology	ISSN: 2320 – 8791	International
7	Bhayani Vishalkumar Manojbhai,Dr V R Panchal	SEISMIC RESPONSE OF BUILDING-EQUIPMENT ISOLATED WITH POLYNOMIAL FRICTION PENDULUM ISOLATOR	International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
8	Desai Jay Anandkumar,Dr V R Panchal, Mr Jay Bhavsar	Experimental Study of Fly Ash Based Geo-Polymer Concrete Using Silica Fume and Quartz Powder	International Journal of Scientific Research in Science, Engineering and	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
			Technology (IJSRSET)		
9	Dhundhiyawala Hojefa Hasimbhai,Dr V R Panchal	Seismic Response of Liquid Storage Steel Tank Isolated with Variable Frequency and Variable Friction Pendulum Isolator	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	ISSN 2250-2459	International
10	Handiwala Uday Hareshkumar,Dr V R Panchal	Seismic Response of Elevated Liquid storage Steel Tank Isolated by Polynomial Friction Pendulum Isolator	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
11	Jiruwala Abdeali Kutbuddin,Dr V R Panchal	Seismic Response of Liquid Storage Tank Isolated With Double Polynomial Friction Pendulum Isolator	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
12	Jivani Rushikesh Babubhai,Dr V R Panchal, Mr Jay Bhavsar	Performance Assessment of Pervious Geopolymer Concrete using Metakaolin	International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
13	Meet M Joshi,Dr V R Panchal	A Seismic Design of Building-Equipment System Using Conical Friction Pendulum Isolator	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
14	Kazi Mohammedsahal Mustakali,Ms Dipali Patel	Analysis of dome for different pulse loading history of blast load	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
15	Kazi Mohammedsahal Mustakali,Ms Dipali Patel	Parametric study of dome structure under pulse loading history of blast load	International Journal of Latest Engineering and Management Research (IJLEMR)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/Conferences	ISSN/ISBN No.	National /International
16	Patel Bhaumikkumar Ishvarbhai,Dr V R Panchal, Mr Nirpek Patel	Performance of Channel and Tee Types of Shear Connector in Composite Slab With Steel Decking at Elevated Temperature	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
17	Patel Maulik Pareshkumar,Dr V R Panchal	Modified Variable Friction Pendulum System for Seismic Isolation of Liquid Storage Steel Tanks	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
18	Patel Paras Mukeshbhai,Dr V R Panchal	comparison of hollow spherical and solid spherical connectors used in guyed tower	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
19	Patel Parth Kirankumar,Dr V R Panchal	Effect of Multi Support Excitation on Cable Stayed Suspension Hybrid Bridge	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
20	Patel Srushti Shaileshkumar,Dr V R Panchal, Ms Neha Chauhan	Double Polynomial Friction Pendulum Isolator System for Seismic Isolation of Three Span Continuous Deck Bridge	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
21	Prajapati Satish Nodhabhai,Dr V R Panchal	Evaluation of Response Reduction Factor of Aircraft Hangar Constructed by Double Layer Grid System	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
22	Rana Darshankumar Rajendrakumar,Dr V R Panchal	Study of Response of Transmission Line Tower Under Tornado Loading	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
23	Rathod Yuvrajsinh Himmatsinh,Dr V R Panchal	SEISMIC RESPONSE OF SEGMENTAL BUILDING USING RESILIENT FRICTION BASE ISOLATOR	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
24	Raval Kewal Jagdishbhai,Dr V R Panchal	An Energy Based Seismic Evaluation and Retrofit Strategy of Existing Reinforced Concrete Building by Energy Spectrum Method	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
25	Saggu Arshdeep Singh Gursewaksingh,Dr V R Panchal, Mr Jay Bhavsar	Performance and Analysis of Brass Coated Micro Steel Fibre on Alccofine 1203 Based Concrete	International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
26	Sailor Aishwarya Mahendrabhai,Ms Dipali Patel	Effect of Blast Loading on Pipe Rack for Varying Peak Overpressure	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
27	Shah Pranav Paragbhai,Dr V R Panchal	comparison of flange and oldham connector for suspension transmission line tower.	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
28	Shah Pranav Paragbhai,Dr V R Panchal	Optimization of Flange Connector for Transmission Line Tower	International Journal of Latest Engineering and Management Research (IJLEMR)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
29	Soni Jaymesh Vipulbhai,Dr V R Panchal, Mr Nirpex Patel	study on plain surface with wave type configuration bas reinforced concrete frame subjected to lateral loads	International Journal of Innovative Research in Science and Engineering (IJIRSE)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International

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30	Sukhadia Karnav Bimalkumar,Dr V R Panchal	COMPARATIVE STUDY OF PRE-ENGINEERED BUILDING WITH CONVENTIONAL STEEL BUILDING	International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)	Print: ISSN 2395-1990 , Online ISSN 2394-4099	International
31	Suthar Darshak Chandrakantbhai, Dr V R Panchal	Modified Variable Friction Pendulum System for Torsionally Coupled Building	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	ISSN 2250-2459	International
32	Tejani Keyurkumar Rajeshbhai,Dr V R Panchal	Modified Variable Friction Pendulum System for Seismic Isolation of Liquid Storage Steel Tanks	International Journal of Emerging Technology and Advanced Engineering (IJETAE)	ISSN 2250-2459	International
33	Vasu Pancholi, Girish Ch Kothyari, Siddharth Prizomwala, Prabhin Sukumaran, R. D. Shah, N. Y. Bhatt Mukesh Chauhan1 and Raj Sunil Kandregula1	Morphotectonic of Sabarmati-Cambay basin, Gujarat	J. Ind. Geophys. Union	ISSN 0257-7968	International
34	Hiteshri Shastri, Submial Gosh, Subhankar Karmakar	Improving Global Forecast System of Extreme Precipitation events with regional statistical model: Application of quantile based probabilistic forecasts	Journal of Geophysical Research: Atmospheres	ISSN : 2156-2202	International

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1	Kundan Patel, Piyush P. Gohil & Vijaykumar Chaudhary	Investigations on drilling of hemp/glass hybrid composites	Materials and Manufacturing Processes	ISSN: 1042-6914 (Print) 1532-2475 (Online)	International
2	Alpa Tapan Bhatt, Piyush P Gohil, Vijaykumar Chaudhary	Primary Manufacturing Processes for Fiber Reinforced Composites: History, Development &	IOP Conf. Series: Materials Science and Engineering 330 (2018) 012107 doi:10.1088/1757-899X/330/1/012107	ISSN 17578981, 1757899X	International

Sr. No	Name	Title of the Paper and page No.	Title of the Journal/ Conferences	ISSN/ISBN No.	National /International
		Future Research Trends			
3	Gaurang Patel	Importance Of Ict For Solving The Problem In Scientific Institutions	International Journal Of Creative Research Thoughts	ISSN: 2320-2882	International
4	Mayank Pawar, Sujal Dadhaniya	Experimental Investigation of drag for identical cross sectional shapes	International Journal of latest trends in enginerring and technology		International
5	Harshal T. Pandya, Vandana V. Vyas, Kamlesh V. Chauhan,	"Wettability and Optical Property Analysis of Hafnium Nitride Coating	International Journal of Engineering Technology Science and Research,	2394 – 3386	International
6	JM Kapopara, PP Pandya, NP Patel, DP Dave, KV Chauhan, SK Rawal,	Synthesis And Studies Of Titanium Based Films Deposited At Different Oxygen Flow Rates	Materials Today: Proceedings	2214-7853	International
7	JM Kapopara, NP Patel, DJ Kotadiya, AR Patel, KV Chauhan, SK Rawal	FEA Analysis of Zirconium Nitride Coatings Prepared by RF Magnetron Sputtering: CFD Approach	Materials Today: Proceedings	2214-7853	International
8	DP Dave, NP Patel, KV Chauhan, SK Rawal	"Assessment of Sputtered Chromium Oxide-Nitride Coatings	Materials Performance and Characterization	21653992	International
9	Yashkumar S. Patel, Dattatraya Subhedar, Bharat Ramani	Investigation of Nanofluid as a Coolant for Different Machining Process – A Review	International Journal of Engineering Technology Science and Research IJETSR	ISSN 2394 – 3386	International
10	Paramjotsingh Sardar, Tarun Agrawal, Arshdeepsingh Sardar, Nirav Sodha, Anand Patel	Cost Effective Impact Attenuator for a Formula Student Car	International Journal of Applied Engineering Research		International
11	Yashkumar H. Patel , Dipal Patel	Geometrical Optimization of Magnetorheological	The International Journal Of Pure And Applied		International

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		Fluid Based Rotary Damper	Mathematics (IJPAM)		
12	J. D. Patel and D. Patel	Design Optimization of Squeeze Mode Magnetorheological Damper	Applied mechanics and materials		International
13	N. D. Chauhan and D. Patel	Design Optimization of Flow Mode Magnetorheological Damper	Applied mechanics and materials		International
14	Bhavin Mehta, Hardik Patel	Experimental investigation of four stroke single cylinder diesel engine with oxygenated fuel additives	International Journal of scientific research and review		International
15	Bhavin Mehta, Gaurang Patel	Design and analysis of solar vapour absorption refrigeration system of 1TR capacity	International Journal of creative research thoughts	ISSN: 2320-2882	International
16	Vishal Mehta, Roma Patel, Mayur Sutaria	Effect of cast geometries on particle dispersion in metal matrix composites	Applied mechanics and materials		International
17	Nayan Patel, Kundan Patel, Piyush Gohil, Vijay Chaudhary	Investigations on Mechanical Strength of Hybrid Basalt/Glass Polyester Composites	International Journal of Applied Engineering Research	ISSN 9734562	International
18	Khushboo Purani, Kagdi Dhruvin	Effect of injection pressure on the performance of single cylinder CI engine fueled with the blend of 30% plastic pyrolysis oil and 70% Diesel	International Journal for science and Advanced Research in Technology		International
19	Harmish Bhatt, Ronak Mandanka, Pankaj Maurya	Influence of peak current and frequency on tensile strength of Aluminum alloy 1100 during TIG welding"	International Journal of Research in Advent Technology	ISSN : 2321–9637	International
20	Paras Patel, Gajanan Patange	Application of Taguchi Method to CNC Wire Cut	International Journal for Research in Applied Science & Engineering Technology		International

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21	Vijesh Patel,Gajanan Patange	Review on Implementation of Kaizen Technique for productivity in Mnaufacturing Organization	International Journal for Research in Applied Science & Engineering Technology		International
22	Hardik Patel, Dattatraya Subhedar, Bharat Ramani	Numerical Investigation Of Performance For Car Radiator Oval Tube	Materials Today: Proceedings	ISSN: 2214-7853	International
23	Arpan Prajapati, Dr. Dattatraya Subhedar, Dr. Bharat Ramani	Recent Advancement In Solar Distillation System :A Review	International Journal of Engineering Technology Science and Research	ISSN 2394 – 3386	International
24	Samit Patel, Dr. Dattatraya Subhedar	Design Of Pond Water Aeration Systems: A Review	International Journal of Engineering Technology Science and Research	ISSN 2394 – 3386	International
25	Jaydeep M. Kapopara, Akshaykumar R. Mengar, Kamlesh V. Chauhan, Sushant K. Rawal	CFD Analysis of Sputtered TiN Coating	Materials Today: Proceedings	2214-7853	International
26	Rahul Rohit, Sagar Chokshi*, Vijay Chaudhary	Biodegradability Measurement of Unidirectional Cotton/Polyester Composites	International Journal of Engineering Technology Science and Research (IJETSR)		International
27	Trivedi Bharav, Sagar Chokshi*	Modeling Analytical Approach for Cotton/Epoxy Composite Laminates	International Journal of Engineering Technology Science and Research (IJETSR)		International
28	Hardik Modi, Sagar Chokshi*, Darshan Patel	Impact Strength prediction of Natural fiber Reinforced Composites	International Journal of Engineering Technology Science and Research (IJETSR)		International
29	Meet Patel, Sagar Chokshi*	Experimental Investigation on Tensile Strength of Natural Fiber	International Journal of Electronics, Electrical and		International

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		Composites with Varying Strain Rate	Computational System		
30	Vishal Mehta, Mayur Sutaria	Particle Dynamics in Metal Matrix Composites – A Review	CHARUSAT Journal		International
31	Kawaljit singh Randhawa	Hydraulic Expander	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)		International
32	Kawaljit singh Randhawa	Ovality in pipes	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)		International
33	Mr. Zankhan Sonara, Mr. Anand Patel	An Experimental study on Economic aspects of a 2-Wheeler Hybrid Engine	International Journal of Advance Engineering and Research Development		International
34	Kundan Patel , Piyush P. Gohil *	Effect of Stacking Sequence on Mechanical Behavior of Woven Glass-Hemp Polyester Hybrid Composites	CHARUSAT Journal		International
35	Sagar Patel, Dignesh Thesiya &Avadhoot Rajurkar	Aluminium powder mixed rotary electric dischargemachining (PMEDM) on Inconel 718	Australian Journal of Mechanical Engineering		International
36	Alpa Tapan Bhatt, Piyush P Gohil,, Vijaykumar Chaudhary	Primary Manufacturing Processes for Fiber Reinforced Composites: History, Development & Future Research Trends	IOP Conf. Series: Materials Science and Engineering 330 (2018) 012107		International
37	Gajanan Patange	Role of Industrial Engineers in the Growth of Indian Foundry Industry.	The 4th International Conference on Industrial		International

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			Engineering (ICIE-2017) 21-23 December 2017		
38	Arpan Prajapati, Dr. Dattatraya Subhedar, Dr. Bharat Ramani	Recent Advancement In Solar Distillation System: A Review	7th International Conference on Research Trends in Engineering Applied Science and Management (ICRTESM-2017)		International
39	Samit Patel,Dattatraya Subhedar	Design Of Pond Water Aeration Systems: A Review	7th International Conference on Research Trends in Engineering Applied Science and Management (ICRTESM-2017)		International
40		Effect of Cast Geometries on Particle Dispersion In Metal Matrix Composites	International Conference on Recent Advance In Materials, Mechanical And Civil Engineering ICRAMMCE-2017, organized by Marri Laxman Reddy Institute of Technology and Management, Hyderabad during June 01-02,2017		International
41	Vishal Mehta, Roma Patel, Mayur Sutaria	Biodegradability Measurement of Unidirectional Cotton/Polyester Composites	3rd International Conference on Advancement in Engineering, Applied Science and Management (ICAESM), organized by (C-DAC, Mumbai) Centre for Development of Advanced Computing, Juhu, Mumbai, Maharashtra 20 August 2017		International

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42	Alpa Tapan Bhatt , Piyush P Gohil, Vijaykumar Chaudhary	Research Review on Variation in VARTM Experimental Setup Development	International Conference on Theoretical, Applied, Computational and Experimental Mechanics December 28-30, 2017, IIT Kharagpur, India	0076-5131	International
43	Kawaljit singh Randhawa	Metal matrix composites fabrication difficulties and remedies - Research and Review	Journal of Applied Science and Computations	ISSN 9734562	International
44	Harmish Bhatt	Study of effect of process parameters of welding during TIG welding of AA 7075 and its optimization	International Journal of Applied Engineering Research	ISSN 16609336	International
45	Kundan Patel, Jay Patel, Piyush Gohil, Vijaykumar Chaudhary	Effect of Nano Clay on Mechanical Behavior of Bamboo Fiber Reinforced Polyester Composites	Applied Mechanics and Materials	ISSN Print: 0976-6480 ISSN Online: 0976-6499	International
46	Zankhan Sonara, Vikas Panchal	Investigating the effects of various parameters responsible for generation of force by impact of jet	International Journal of Advanced Research in Engineering and Technology	ISSN 2348-8034	International
47	Vikas Panchal, Zankhan Sonara	Investigation of Effect of Shaft Texture on the Performance of Journal Bearing	Global Journal of Science, Engineering and Researches	ISSN 16609336	International
48	Kundan Patel, Keval Patel, Piyush Gohil, Vijaykumar Chaudhary	Investigations of Milling Parameters on Hemp Fiber Reinforced Composite using ANOVA and Regression	Applied Mechanics and Materials	ISSN 9734562	International
49	Priyansh Patel, Vijay Chaudhary, Kundan Patel, Piyush Gohil	<u>Milling of Polymer Matrix Composites: A Review</u>	International Journal of Applied Engineering Research	—	International
50	Akash Vyas, Mayur Sutaria	A Review on Magnesium Alloys and their	CHARUSAT Journal, Vol. 1 II Issue 1 II	—	International

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		Manufacturing Methods – A Future Need	September 2017, pp.108-115.		
51	Dipal M Patel; RV Upadhyay;A K Roy; V S Ghadge	Magnetorheological (MR) Fluid based Recoil System for Tank and Artillery Gun	2nd National Conference on advances in armament technology (NCAAT 2018) at ARDE Pune	ISSN: 2349-5162	National
52	Bhavin Mehta	Investigation of performance and emission characteristics of four stroke single cylinder diesel engine with DEE as oxygenated fuel additive	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN 0973-4562	International
53	Sagar R. Chokshi*, Piyush P. Gohil	Experimental Investigations on Flexural Properties of Longitudinally and Transversely Placed Fiber Reinforced Polymeric Composites	International Journal of Applied Engineering Research	ISSN 0973-4563	International
54	Gaurang A. Patel*, Sagar R. Chokshi	Tribological and Physical Characterization of Citrus-Limetta Peel Reinforced Polyester Composites	International Journal of Applied Engineering Research	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697	International
55	Sagar Chokshi*, Gaurang Patel	MECHANICAL CHARACTERIZATION OF CITRUS LIMETTA PARTICULATE REINFORCED POLYESTER COMPOSITES	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH (IJCESR)	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0698	International
56	Pathik Patel, Sagar Chokshi*	A REVIEW OF FABRICATION METHODS AND STACKING SEQUENCE ARRANGEMENTS OF FIBER FOR COMPOSITE MATERIAL	INTERNATIONAL JOURNAL OF CURRENT ENGINEERING AND SCIENTIFIC RESEARCH (IJCESR)	ISSN: 2349-5162	International

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57	Keval Patel	A Review of Ultrasonic Assisted Drilling of Composite Materials	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN: 2321-9653;	International
58	Paras Patel Gajanan Patange	Application of Taguchi Method to CNC Wire Cut Machine for Quality Improvement- A Review	Internationals Journal for Research in Applied Science & Engineering Technology	ISSN: 2321-9653;	International
59	Vijesh Patel Gajanan Patange	Review on Implementation of Kaizen Technique for Productivity Improvement in Manufacturing Organization	Internationals Journal for Research in Applied Science & Engineering Technology	ISSN: 0076-5131	
60	Harmish Bhatt, Shreeji shah	investigation on effect of welding process parameters during TIG welding of AA6061	journal of applied science & computations	ISSN: 2320-2882	International
61	Gaurang Patel, Bhavin Mehta	Additive manufacturing of prosthetic devices	International Journal Of Creative Research Thoughts	ISBN 978-93-86238-39-9	International
62	Gajanan Patange	Role of Industrial Engineers in the Growth of Indian Foundry Industry”	The 4th International Conference on Industrial Engineering (ICIE-2017)SVNIT SURAT		International
63	Gajanan Patange	SWOT analysis in Indian MSME foundries of the benefit of cleaner production approach	66th Indian Foundry Congress, Gandhinagar Gujarat 2018.		International
64	Gajanan Patange,Vijesh Patel	Use of Value Stream Mapping In Manufacturing Organization- A Review	22nd ISTE State Annual Faculty Convention and Conference on theme “Engineering Innovations for Social and Environmental Development” A D Patel Institute of		National

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			Technology, Karamsad, 2017		
65	Gajanan Patange,Paras Patel	Use of Taguchi Method in CNC Wire Cut Machine Review	22nd ISTE State Annual Faculty Convention and Conference on theme "Engineering Innovations for Social and Environmental Development" A D Patel Institute of Technology, Karamsad ,2017		National
66	Gajanan Patange,kumbhani tushar	Improving concrete mixture assembly line throughput using discrete event simulation software - A case study".	22nd ISTE State Annual Faculty Convention and Conference on theme "Engineering Innovations for Social and Environmental Development" A D Patel Institute of Technology, Karamsad 2017		National
67	Gajanan Patange,Mohan khond	Towards Energy Management Techniques: A process-based Case study of Indian Small and Medium scale Foundry Industry	National conference in zeal education college of engineering Pune 2018	ISSN 2394 – 3386	
68	Sagar Prajapati, Dr. Dattatraya Subhedar, Dr. Bharat Ramani	Performance Study of an Automobile Radiator Using Nanofluid as a Coolant- A Review	Environmental Development"	2394 – 3386	International
69	Vandan V. Vyas, Kamlesh V. Chauhan, Sushant K. Rawal	Wettability Studies of Titanium and its Oxide Based Coatings- A Review	International Journal of Engineering Technology Science and Research	ISSN 2214-157X	International
70	Subhedar D G, Ramani B M, Gupta A.	Experimental Investigation of Heat Transfer Potential of Al 2 O 3/Water-Mono Ethylene Glycol	Case Studies in Thermal Engineering	94243	International

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		Nanofluids as a Car Radiator Coolant. Case Studies in Thermal Engineering			
71	DB Chauhan, KV Chauhan, AL Sonera, NS Makwana, DP Dave, S K Rawal	Study the effect of nitrogen flow rate on tribological properties of tantalum nitride based coatings	AIP Conference Proceedings		International
72	Jinal Patel, Dattatraya Subhedar	Experimental Investigation to Study Potential of Al ₂ O ₃ /Mineral Oil Nanolubricant in Vapour Compression Refrigeration System	International Conference on Advances in Science & Technology (ICAST-2018)		International
73	Sagar Prajapati, Dr. Dattatraya Subhedar, Dr. Bharat Ramani	Performance Study of an Automobile Radiator Using Nanofluid as a Coolant- A Review	International conference on electrical, electronics and communication engineering (ICEECE-2018)	94243	International
74	NS Makwana, KV Chauhan, AL Sonera, DB Chauhan, DP Dave, S K Rawal	Tribological characterization of TiN coatings prepared by magnetron sputtering	AIP Conference Proceedings		International
75	Yashkumar S. Patel, Dattatraya Subhedar, Bharat Ramani	Investigation of Nanofluid as a Coolant for Different Machining Process – A Review	International Conference on Research Trends in Engineering, Applied Science and Management	94243	International
76	AL Sonera, KV Chauhan, DB Chauhan, NS Makwana, DP Dave, S K Rawal	Effect of sputtering pressure on molybdenum oxide thin films prepared by RF magnetron sputtering	AIP Conference Proceedings		International
77	Dattatraya Subhedar	An Indian Outcome - Based Engineering Education Model	National	1058-4587 (Print) 1607-8489 (Online)	
78	Akash A. Gandhi, Kamlesh V. Chauhan, Jaydeep M. Kapopara,	Examination of various characteristics for sputtered tantalum oxide-nitride thin films	Integrated Ferroelectrics	ISSN 0973-4562	International

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	Nayan N.Jariwala & Sushant K. Rawal	deposited at various oxygen flowrates			
79	Maulik Shah, Axat Patel, Ketan Patel, Chetan Prajapati	Process Identification for Dismantling of Commercial Lens Assembly and Feasibility Study Towards Earth Observation	International Journal of Applied Engineering Research	ISBN 978-93-86238-39-9	International

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1	Dweepna Garg	Object Detection from Video Sequences Using Deep Learning: An Overview	Third International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2017)	978-981-10-4603-2	International
2	Radhika Patel	An Approach to Analyze Behaviour of Network Events in NS2 & NS3 using AWK & Xgraph	Third International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2017)	978-981-13-0586-3	International
3	Parth Goel	Bioinformatics: An Application in Information Science	First International Conference on Artificial Intelligence & Cognitive Computing	978-981-13-1580-0	International
4	Radhika Patel	P-TORA : A TORA modification under TCP E2E NewReno model	International Conference on Futuristic Trends in Network and Communication Technologies (FTNCT-2018)	-	International
5	Nilesh Dubey	Migration and Cooling Aware Approach for Virtual Machine Spreading in Data Centers	INTERNATIONAL CONFERENCES FOR CONVERGENCE OF TECHNOLOGY (I2CT)-2018	-	International
6	Parth Goel	BIG DATA ANALYTICS: AN EPITOME	International Journal of Advanced Research in Computer Science	0976-5697	International

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7	Neeti Joshi	Analysis of Student Performance using Machine Learning Approaches for Outcome Based Education	International Journal of Computing and Applications	-	International
8	Hardik Jayswal	A REVIEW ON EMOTION DETECTION AND RECOGNITION FROM TEXT USING NATURAL LANGUAGE PROCESSING	International Journal of Applied Engineering Research (IJAER)	9734562	International
9	Hardik Jayswal	SMART FARMING USING IoT	International Journal of Applied Engineering Research (IJAER)	9734562	International
10	Nilesh Dubey	A Survey on Techniques to Protect Video files Using Watermarking	International Journal on Future Revolution in Computer Science & Communication Engineering	24544248	International

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1	Dr. Manan Raval	Comparative studies on ability of different flexible laminations to preserve plant powder- A Case Study on Kapikacchu (Seed Powder of Mucuna Pruriense)	3rd International Conference Dravyaguna and Rasasastra Bhaisajya Kalpana	-	National
2	Umang Shah*, Samir Patel, Mehul Patel, Jagat Upadhayay	MOLECULAR DOCKING AND IN SILICO ADMET STUDY REVEALS FLAVONOIDS AS A POTENTIAL INHIBITOR OF AROMATASE	Letters in Drug Design & Discovery	ISSN: 1875-628X	International
3	Jagruti Prajapati, Amit Patel, Sneha Verma	DEVELOPMENT AND VALIDATION OF UV SPECTROPHOTOMETRIC METHOD FOR THE ESTIMATION OF AGOMELATINE IN NANOSTRUCTURED LIPID CARRIERS	Indian Drugs	0019-462X	Indian
4	Jagruti Prajapati, Amit Patel, Sneha Verma	Oral bioavailability enhancement of agomelatine by loading into nanostructured lipid carriers: Peyer's patch targeting approach	International Journal of Nanomedicine	ISSN: 1178-2013	International
5	Samir Patel and Umang Shah	SYNTHESIS OF FLAVONES FROM 2-HYDROXY ACETOPHENONE AND AROMATIC ALDEHYDE DERIVATIVES BY CONVENTIONAL METHODS AND GREEN CHEMISTRY APPROACH	Asian Journal of Pharmaceutical and Clinical Research	Online ISSN: 2455-3891 Print ISSN: 0974-2441	National
6	Mansi Paradkar, Sneha Vaghela	Thiocolchicoside Niosomal Gel Formulation for the Pain Management of Rheumatoid Arthritis through Topical Drug Delivery	Drug Delivery Letters	ISSN: 2210-304X (Online) ISSN: 2210-3031 (Print)	International
7	Mansi Paradkar, Janki Patel, Nilesh Prajapati	Comparative Study of Generic Drug Product Registration Requirements of Asean Countries with Specific Regulatory Process of Myanmar	Applied Clinical Research, Clinical Trials & Regulatory Affairs	ISSN: 2213-4778 (Online) ISSN: 2213-476X (Print)	International
8	Mansi Paradkar, Janki Patel	Formulation Development and Evaluation of Transdermal 5-Fluorouracil Ethosomal Formulation for the Treatment of Non-Melanoma Skin Cancer	Drug Delivery Letters	ISSN: 2210-304X (Online) ISSN: 2210-3031 (Print)	International

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		through 25-2 Fractional Factorial Design			
9	Mansi Paradkar, Ayushi Majani	Development and Validation of UV Spectrophotometric Method for the Estimation of Ceftriaxone Sodium in Nanoparticles	Der Pharma Chemica	ISSN 0975-413X	International
10	Gayatri Patel, Chintan Dalwadi	Thermosensitive Nanohydrogel Of 5-fluorouracil For Head And Neck Cancer: Preparation, Characterization And Cytotoxicity Assay	International Journal of Nanomedicine	ISSN: 1178-2013	International
11	Kanan Gamit, Niraj Vyas, Nishit Patel, Manan Raval	<i>Estimation of Guggulusterone-Z in GokshuradiGuggulu Using RP-HPLC</i>	Asian Journal of Pharmaceutical and Clinical Research	Online ISSN: 2455-3891 Print ISSN: 0974-2441	International
12	Avani Chokshi, Mahesh Chhabria, Pritesh Desai	Rational Discovery Of Novel Squalene Synthase Inhibitors Through Pharmacophore Modelling	Current Computer Aided Drug Design	ISSN: 1875-6697 (Online), ISSN: 1573-4099 (Print)	International
13	Avani Chokshi, Mahesh Chhabria, Pritesh Desai	Synthesis, Characterization And In Vitro Evaluation Of N-Substituted- Sulfomoyl-Phenyl-Amino Carboxylic Acid Derivatives As Squalene Synthase Inhibitors	Current Bioactive Compounds	ISSN: 1875-6646 (Online), ISSN: 1573-4072 (Print)	International
14	A Alexander, S Saraf, M Agrawal, Ravish J Patel, P Agrawal, J Khan	Amalgamation of stem cells with nanotechnology: A unique therapeutic approach	Current stem cell research & therapy	ISSN (Print): 1574-888X ISSN (Online): 2212-3946	International
15	Tejashwini Gohil, Ravish Patel, Amit Patel	Regulatory requirement for the approval of Generic Drug in Cambodia as per ASEAN Common Technical Dossier (ACTD)	International Journal of Drug Regulatory Affairs	Online ISSN: 2321-6794, Print ISSN: 2321-7162	International
16	Sandip Patel, Ashita Patel, Varsha Patel, Nilay Solanki	Study of Medication Error in Hospitalised Patients in Tertiary Care Hospital	Indian Journal of Pharmacy Practice	ISSN 0974-8326	national
17	Nilay D. Solanki, Shailesh K Bhavsar, Dharmang T. Pandya	Role of phytotherapy in diabetic neuropathy and neurodegeneration: from pathogenesis to treatment	The journal of Phytopharmacology	ISSN 2320-480X	national
18	AA Patel, RJ Patel, SR Patel	Nanomedicine for Intranasal Delivery to Improve Brain Uptake	Current Drug Delivery	"ISSN: 1875-5704 (Online)	International

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19	Ravish J Patel, Jagruti B Prajapati, Hitesh Katariya	Peyer'e patch targeting of Isradipine loaded Solid Lipid Nanoparticles: It's cellular uptake study	Journal of Drug Delivery Science and Technology	ISSN: 1773-2247	International
20	D.T.Pandya, R.H.Parikh, B.G.Gajra, G.C.Patel	Dissolution enhancement of Raloxifene HCl by liquisolid compacts technique.	Pharma Science Monitor	ISSN: 0976-7908	International
21	Nilay D. Solanki, Shailesh K Bhavsar	Protective role of Ficus racemosa in diabetes induced neuropathy: structural and functional evidences	Indian drugs	0019-462X	National
22	Murlidhar V. Zope , Rahul M. Patel, Ashwinikumari Patel and Samir G. Patel	DEVELOPMENT AND VALIDATION OF STABILITY- INDICATING RP-HPLC METHOD FOR THE SIMULTANEOUS QUANTIFICATION OF POTENTIAL DEGRADATION PRODUCTS OF REGADENOSON FROM ITS PARENTERAL DOSAGE FORM	Asian Journal of Pharmaceutical and Clinical Research	Online ISSN: 2455-3891 Print ISSN: 0974-2441	National
23	Mustufa J. Anaswala, Vijay R. Panchal, Sameer G.Patel, Vikram M. Patel and Samir G. Patel	PARAMETRIC STUDY ON EFFECT OF CORROSION INHIBITORS FOR IMPROVING THE DURABILITY OF REINFORCED CONCRETE (RC) STRUCTURES	International Journal of Research in Engineering & Advanced Technology	ISSN: 2320 – 8791	International
24	Murlidhar V. Zope , Rahul M. Patel, Ashwinikumari Patel and Samir G. Patel	DEGRADATION KINETIC STUDY OF DIFULPREDNATE BY USING VALIDATED STABILITY-INDICATING CHROMATOGRAPHIC METHOD	Inventi-Rapid: Pharm Analysis & Quality Assurance	ISSN: 0976-3813	National
25	Patel MB, Patel RK, Patel SG and Patel AJ	DEVELOPMENT AND VALIDATION OF HPTLC METHOD FOR SIMULTANEOUS ESTIMATION OF LEVAMISOLE HYDROCHLORIDE AND OXYCLOZANIDE IN ITS BULK AND PHARMACEUTICAL DOSAGE FORM	Austin Chromatography	ISSN: 2379-7975	International

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1	Pritpal Singh, Gaurav Dhiman	A Fuzzy-LP Approach in Time Series Forecasting	International	N/A	International
2	Pritpal Singh, Kinjal Rabadiya	Uncertain Information Classification: A Four-Way Decision Making Approach	International	N/A	International
3	G. Khanykov, M. V. Kharinov and Chirag Patel	Image segmentation improvement by reversible segment merging	International	N/A	International
4	Dr. Pritpal singh	Indian summer monsoon rainfall (ISMR) forecasting using time series data: A fuzzy-entropy-neuro based expert system	International	1674-9871	International
5	Dr. Nirali Honest	Applying Case Study Based Approach As Part Of Problem Based Learning In Student Development	International	0976-5697	International
6	Dr. Nirali Honest	Deriving user Interest by Mining User Navigation Patterns	International	0974-5645	International
7	Mr. Nilay Ganatra, Dr. Atul Patel	A Survey on Diseases Detection and Classification of Agriculture Products using Image Processing and Machine Learning	International	0975 - 8887	International
8	Dr. Jaimin Undavia, Sheenal Patel, Atul Patel	Future trends and scopes of Big Data Analytics in the field of Education	International	2319-8613	International
9	Ms. Isha Patel, Dr. Sanskruti Patel, Dr. Atul Patel	Analysis of Various Image Preprocessing Techniques for Denoising of Flower Images	International	2347-2693	International
10	Dr. Sanskruti Patel	Applying Supervised Machine Learning Algorithms for Analytics of Sensor Data	International	2250-3021	International
11	Ms. Nilam Desai	Recreation of History using Augmented Reality	International	2455-4707	International
12	Kanubhai K Patel, Savan Kachhia, Romil Shah, Dharmendra Patel	Integrated and Effective Waste Monitoring and Management	International	0976-5697	International
13	Dr. Chirag Patel	Identification of essential parameters for post graduate	International	2511-2112	International

		students' job placement in computer applications in India			
14	Mansi Bosamia, Dharmendra Patel	Past to Present Overview of Mobile Wallet Payments Architectures to Compare and Identify Overall Participants	International	0975 - 8887	International

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1	Prof. (Dr.) Govind B Dave (Co- Authored with Binit Patel Snehal Bhatt Kirti Makwana H J Jani)	A Research Study of Students' Perception for Selection of CHARUSAT in 2016	CHARUSAT Journal	—	
2	Prof. (Dr.) Goivnd B Dave, Kirti Makwana (Co-Author)	Patient Flow Management through Waiting line Models in Rural based Multi-Specialty Hospital in Charotar Region, Gujarat	VEETHIKA - An International Interdisciplinary Research Journal	2454-342X	International
3	Reshma Sable and Govind Dave (Co-author)	Innovative HRM Practices in Emerging Organizations	GALAXY LINK	2319-8508	
4	Reshma Sable and Govind Dave (Co-author)	A Study on Organization Citizenship Behaviour in Selected Auto component Units in Gujarat	CHARUSAT Journal		
5	Dr. Pranav Desai	A study on Consumers' Buying Behavior towards Students of Gujarat State	Research Review International Journal of Multidisciplinary	2455-3085 (Online)	
6	Dr. Bhaskar Pandya	Efficacy of Blended English Language Learning Versus Traditional English Language Learning: An Experimental Study Carried Out on the Students of B Tech Program	Samiksha: An International Journal of Multidisciplinary Academic Research	2320 –3420	International
7	Mr. Kaushik Trivedi	Role and Significant of Emergent Syllabus in Teaching-Learning Process of English Language	Global Academic Research Journal	2347-3592	
8	Mr. Kaushik Trivedi Dr. Mayur Parmar (Co- Author)	Need, Significance and Implementation of Remedial Teaching to Enhance Writing Skills in English of Slow Learners	Samiksha: An International Journal of Multidisciplinary Academic Research	2320-3420	International

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9	Ms. Kinjal Bhatia	Cinema and Indian English Literature : A Review	SAMIKSHA : An International Journal of Multidisciplinary Academic Research	2320 - 3420	International
10	Mr. Rajanikant Vankar	Protest Literature: An Effective Tool to Impart Values in Engineering Students (A Special Issue on “Teaching, Learning and Evaluation – Issues and Concerns”)	SAMIKSHA – An International Journal of Multidisciplinary Academic Research	2320 – 3420	International
11	Mr. Kaushik Trivedi	• “Process Teaching: An Innovative Method to Teach Writing in English to ESL Learners”,	Samiksha: An International Journal of Multidisciplinary Academic Research	2320-3420	International

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1	Samir R Dedania, Manisha J Patel, Dijit M Patel, Rekha C Akhani, Darshan H Patel	Immobilization on graphene oxide improves the thermal stability and bioconversion efficiency of D-psicose 3-epimerase for rare sugar production	Enzyme and Microbial Technology, Enzyme Microb. Technol	0141-0229	International
2	Arti T Patel, Rekha C Akhani, Manisha J Patel, Samir R Dedania, Darshan H Patel	Bioproduction of L-Aspartic Acid and Cinnamic Acid by L-Aspartate Ammonia Lyase from Pseudomonas aeruginosa PAO1	Applied Biochemistry and Biotechnology, Appl Biochem Biotechnol.	0273-2289	International
3	Anil S Prajapati, Darshan H Patel, RB Subramanian	Effects of mutations of non-catalytic aromatic residues on substrate specificity of <i>Bacillus licheniformis</i> endocellulase cel12A	Process Biochemistry, Process Biochem.	1359-5113	International
4	Vishakha A Pawar, Anil S Prajapati, Rekha C Akhani, Darshan H Patel, RB Subramanian	Molecular and biochemical characterization of a thermostable keratinase from <i>Bacillus altitudinis</i> RBDV1	3 Biotech	2190-5738	International
5	Anil S Prajapati,	Effects of substrate binding site residue substitutions of	BMC Biotechnology, BMC Biotechnol	1472-6750	International

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	Vishakha A Pawar, Ketankumar J Panchal, Ankit P Sudhir, Bhaumik R Dave, Darshan H Patel, RB Subramanian	xynA from Bacillus amyloliquefaciens on substrate specificity			
6	Anil S Prajapati, Ketankumar J Panchal, Vishakha A Pawar, Monica J Noronha, Darshan H Patel, RB Subramanian	Review on Cellulase and Xylanase Engineering for Biofuel Production	Industrial Biotechnology, Ind Biotechnol	1931-8421	International
7	Rajesh V. Savalia, B. I. Dave	p-Deformation of a general class of polynomials and its properties	Journal of the Indian Mathematical Society	0019-5839	National
8	Jimit R. Patel, G. M. Deheri, Sejal J. Patel	Ferrofluid Lubrication of a Rough Porous Secant-Shaped Slider Bearing with Slip Velocity	Journal of the Serbian Society for Computational Mechanics	1820-6530	International
9	Harsh N Dadhania, Dipak K Raval, Abhishek N Dadhania	Sonochemical synthesis of 2,3-dihydro-4(1H)-quinazolinones and 1-amidoalkyl-2-naphthols using magnetic nanoparticle supported ionic liquid as a heterogeneous catalyst	Res Chem Intermed (Springer)	1568-5675	International
10	Tanvi Bhavsar, Manan Shah, P. C. Vinodkumar	Status of quarkonia-like negative and positive parity states in a relativistic confinement scheme	The European Physical Journal C (EPJ C)	1434-6044	International
11	itesh H. Patel, Tapas K. Chaudhuri, Vaibhav K. Patel, T. Shripathi, U. Deshpande, and N. P. Lalla	Dip-coated PbS/PVP nanocomposite films	RSC Advances	2046-2069	International
12	Mitesh H. Patel, Tapas K. Chaudhuri, T. Shripathi, U.	Influence of Pb+2-Thiourea complex concentration on the structural, optical, thermal and electrical properties of	Journal of Polymer Reserach	1022-9760	International

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	Deshpande and Vaibhav K. Patel	PbS/PVP-PVA nanocomposite films			
13	Jaykumar Patel, Kinnari Parekh and R V Upadhyay	Performance of Mn-Zn ferrite Magnetic Fluid in a Prototype Distribution Transformer Under Varying Loading Conditions	International Journal of Thermal Sciences	1290-0729	International
14	Kinnari Parekh and R V Upadhyay	The effect of magnetic field induced aggregates on ultrasound propagation in aqueous magnetic fluid	J Magn. Magn. Mater.	0304-8853	International
15	Kinnari Parekh, Jaykumar Patel and R V Upadhyay	Temperature dependent acoustic properties of temperature sensitive magnetic fluid subjected to magnetic field	J. Molecular Liquids	0167-7322	International
16	Trivedi, Kinjal; Parekh, Kinnari; Upadhyay, R V	Nanolubricant: Magnetic Nanoparticle Based	Material research Express	2053-1591	International
17	Aniruddha Bhati, Rucha P. Desai, C.N. 18Ramchand	Enhancement in recovery of drugs with high protein binding efficiency	Journal of Pharmaceutical and Biomedical Analysis	0731-7085	International
18	Kirankumar G. Patel, Radhakrishnan Thankappan, Gyan P. Mishra, Viralkumar B. Mandaliya, Abhay Kumar and Jentibhai R. Doberia	Transgenic Peanut (<i>Arachis hypogaea L.</i>) Overexpressing <i>mtlD</i> Gene Showed Improved Photosynthetic, Physio-Biochemical, and Yield-Parameters under Soil-Moisture Deficit Stress in Lysimeter System	Front. Plant Sci. 8:1881.	1664-462x	International
19	Basant Roondhe, Shweta D.Dabhi and Prafulla K.Jha	Sensing properties of pristine boron nitride nanostructures towards alkaloids: A first principles dispersion corrected study	Applied Surface Science	0169-4332	International
20	Pratik Pataniya , G K Solanki,	Crystal growth, characterization and photo	Material research Express	2053-1591	International

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	K D Patel, V M Pathak and C K Sumesh	detection properties of 2H-V0.75W0.25Se2 ternary alloy with 1T-VSe2 secondary phase			
21	Abhishek Patel, Pratik Pataniy, Som Narayan, C.K. Sumesh, V.M. Pathak, G.K. Solankia, K.D. Patel, Prafulla K. Jha	Investigation of structural, electrical and optical properties of SbXW1-XSe2	Materials Science in Semiconductor Processing	1369-8001	International
22	Meera H. Chudasama, B. I. Dave	A new class of functions suggested by the generalized basic hypergeometric functions	Journal of Indian Mathematical Society	0019-5839	National
23	Meera H. Chudasama, B. I. Dave	Certain properties of the q- ℓ - Ψ Bessel function	Bollettino dell' Unione Matematica Italiana	1972-6724	International
24	Meera H. Chudasama, B. I. Dave	Certain properties of the q- ℓ - Ψ Bessel function	Bollettino dell' Unione Matematica Italiana	0376-4699	International
25	Nirmal N Patel, Kaushal P Patel, Rajnikant M Patel	Novel acrylate polymer nanocomposites with nano CdS	Indian Journal of Chemistry	1530-0277	International
26	Kema VH, Khan I, Jamal R, Vishwakarma SK, Lakki Reddy C, Parwani K, Patel F, Patel D, Khan AA, Mandal Palash	Protective Effects of Diallyl Sulfide Against Ethanol-Induced Injury in Rat Adipose Tissue and Primary Human Adipocytes.	Alcohol Clin Exp Res	1525-6014	International
27	Kema VH, Khan I, Kapur S, Mandal Palash.	Evaluating the effect of diallyl sulfide on regulation of inflammatory mRNA expression in 3T3L1 adipocytes and RAW 264.7	Drug Chem Toxicol.	2329-6488	International

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		macrophages during ethanol treatment.			
28	Dhara Patel, Farhin Patel, Palash Mandal	Potential Molecular Mechanism of Probiotics in Alcoholic Liver Disease	Journal of alcohol and drug dependence	2329-6488	International
29	Palash Mandal, Kirti Parwani	Association of Advanced Glycation End Products (AGEs) with Diabetic Nephropathy and Alcohol Consumption	Journal of alcohol and drug dependence	1578-7303	International
30	Jyotindra C. Prajapati, Junesang Choi, Krunal B. Kachhia and Praveen Agarwal	Certain properties of Gegenbauer polynomials via Lie algebra	Revista de la Real Academia de Ciencias Exactas Fisicas Y Naturales Serie A. Matematicas	0094-243X	International
31	Urvesh Soni, Rucha Desai	Magnetic Field Induced Birefringence in Magnetic Fluid	American Institute of Physics Conference Proceedings	2169-432X	International
32	Kinjal Trivedi, Anjana Kothari, Kinnari Parekh and R V Upadhyay	Effect of Particle Concentration on Lubricating Properties of Magnetic Fluid	Journal of Nanofluids	0141-0229	International

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1	K. Hariohm, S. Jeyanthi, J. Saravan Kumar, V. Prakash	Description of interventions is under-reported in physical therapy clinical trials	Brazilian Journal of Physical Therapy	1413-3555	International
2	V Prakash GBD 2015 Healthcare Access and Quality Collaborators (List of collaborators consist more than 500 authors which	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015	Lancet	1406736	International

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	(can be found on article full text)				
3	Sweni Shah, M. Balaganapathy	Reliability and validity study of the Gujarati version of the Oswestry Disability Index 2.1a	Journal of Back and Musculoskeletal Rehabilitation	10538127	International
4	Jigar Mehta, Ashish Gupta, Krishna Bhatt,KhushbuVasani	Pulmonary Function in petrol pump workers in Anand district	National Journal of Physiology, Pharmacy and Pharmacology	2320-4672	National
5	Dipika.P. Shah, Arun.G.Maiya	Correlation between academic performance and obesity in school-children from Anand district	International Journal of Physiotherapy	2349-5987	International
6	JaniChaiti, Harshal D Vora, LourembamSurbala, RiteshVekariya	Aerobic exercises along with resisted training to prevent postrenal transplant complications in renal transplant recipient: A single-subject design	Indian Journal of Transplantation	2212-0017	National
7	Jigar Mehta, NiravWaghela, Heta Patel	The effect of physiotherapy in patients with modified radical mastectomy	National Journal of Physiology, Pharmacy and Pharmacology	2320-4672	National
8	Heta Patel, UrjaPandya	Prevalence of neck pain in laboratory technicians	Journal of Novel Physiotherapies	2165-7025	International

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1	Mr. Siddaram Sarate, Mr. Deepak K and Dr. Anil Sharma	Knowledge of Tax payers and what affects Tax compliance Behavior	The Journal of Advanced Health Informatics	2456-9313	National
2	Rameshwari Zala*, priyanka baranda, modi mohini, patel dharti, patel komal, ptel preksha, ptel vikshali, khan Afroza	Effectiveness of structured teaching programme on the knowledge regarding management of pre-term baby among final year B.Sc. Nursing studnets	International Research Journal of Medical Sciences	2320 - 7353	International
3	Mrs. Sapnaben Bhavin Patel	A Study to Evaluate the Effectiveness of Guided Imagery Technique in Alleviating Premenstrual Syndrome among First Year B.Sc. Nursing Students in Selected Nursing Colleges at Bangalore	Asian J. Nursing Edu.and research	2231-1149 (Print) 2349-2996 (Online)	International

4	Mr. Vipin Vageriya Ms. Deepika Das	ASSESS THE PREVALENCE RATE AND RISK FACTORS OF TRADITIONAL PRACTICES USED BY PARENTS REGARDING MANAGEMENT OF FEBRILE CONVULSION AMONG UNDER FIVE CHILDREN – LITERATURE REVIEW	International Journal of Recent Scientific Research	0976-3031	International
5	Mr. Arpan Pandya, Mr. Jayesh PAtidar, Mr. Ravi Barot	knowledge of final year B.Sc. Nursing students regarding genetics and its importance in nursing care at selected nursing colleges of Anand and Kheda district of Gujarat state	International Journal Of Nursing Research	2456-1320	International
6	Ma. Jalpa A. Prajapati Ms. Anjali Tiwari	A Study to Evaluate the Effect of Selected Antenatal Exercises on Outcome of Labour among Primigravida Mothers attending Maternity Services at Selected Hospitals of Anand District	International Journal of Nursing Education	0974-9349	International
7	Sapnaben Bhavin Patel	A mixed method study on utilization of maternal health services and barriers among women of reproductive age in selected rural areas of Anand district opf Gujarat state-LITERATURE REVIEW	Internation journal of nursing education	0974-9350	International
8	Mr. Bapu Khodnapur	A Study to Assess the Effect of Informational Booklet on Knowledge regarding First Aid Management among Motor Vehicle Drivers	Journal of Nursing Today	2456-1630	national
9	Mrs. Franny Joel Emmanuel	a study to assess the effectiveness of an interventional package on levelof stress among mothers of baby admitted in NICU	International Journal of Nursing Education	0974-9349	International
10	Ms. Binal Joshi & Dr. Anil Sharma	A Pilot study to assess the Knowledge and Attitude of B.Sc. Nursing students about OSCE as an Evaluation tool for Nursing Practical Examination at Selected Nursing College of Anand District, Gujarat.	National Nursing conference On “Transforming Nursing Through Innovation in Education, Practice and Research”	-	national
11	Mr. Meet PatelMr.Deepak K	Myths and misconception about mentalillness among women of rural area of Anand District- A pilot study	17th Annual Conference of Indian Society of Psychiatric Nurses	-	national
12	Ms. Rachna & Dr. Anil Sharma	Effectiveness Of Jacobson's Progressive Muscle Relaxation Therapy To Reduce Blood Pressure Among Hypertensive Patient	International Journal Of Current Advanced Research	O: 2319-6475, ISSN: P: 2319-6505	International

13	Mr. Meet Patel Mr. Deepak K	Myths and misconception about mentalillness in rural area of Anand District- Literature Review	International Journal Of psychiatric Nursing	23949465	International
14	Ms. Seema Boresa Mr. Deepak K	A study to compare the effects of music therapy and laughter therapy on level of depression among old age people in selected old age homes of Anand and Kheda district.”	International Journal Of psychiatric Nursing	23949465	International
15	Ms. Kinjal Patel,Mr. Hitesh Kishor, Ms. Riya Patel, Ms. Megha Patel, Ms. Trupti Baria, Ms. Srusti Mackwan, Mr. Arpan Pandya	A STUDY TO ASSESS THE KNOWLEDGE AND ATTITUDE AMONG VEGETABLE VENDORS REGARDING HEALTH AWARENESS AT SELECTED AREAS OF ANAND DISTRICT	4th National Level conference on Quality and innovation in nursing practice.	-	national
16	Angelina Makwana, Anjali Tiwari	Effect of Application of Cabbage Leaves on Breast Engorgement Among Postnatal Women- A Literature Review	International Journal of Nursing Education	0974-9349	International
17	Divya rohit, Anjali Tiwari	Effect of Ginger Tea on Dysmenorrhoea among Adolescent Girls-A Literature Review	International Journal of Nursing Education	0974-9350	International
18	Patel Ekta, Anjali Tiwari	Effect of Topical Application of Breastmilk on Separation Time of Umbilical Cord among Newborn A Literature Review	International Journal of Nursing Education	0974-9351	International
19	Patel Ruchi, Anjali Tiwari	Pregnancy Related Stress among Women aith Spontaneous Pregnancy and In Vitro Fertilization/Embryo Transfer Pregnancy-A Literature Review	International Journal of Nursing Education	0974-9352	International

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	Manna Debnath1, RAHUL P KOTIAN2, Dolly Sharma3	Gender Determination of an Individual by Scapula using Multi Detector Computed Tomography Scan in Dakshina Kannada Population-A Forensic Study	Journal of Clinical & Diagnostic Research	ISSN 0973-709X	National

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1	Chintan Bhatt	Big Data for Remote Sensing: Visualization, Analysis and Interpretation	Springer	978-3-319-89923-7
Department of Information Technology				
1	Pinal Shah, Dr. Amit Thakkar	Healthcare Data Analytics and Management	Elsevier	9780128153680
Department of Electronics and Communication				
1	Keyur Mahant Hiren Mewada Amit Patel	Space Radiation Monitoring Instrumentation	LAP LAMBERT Academic Publishing	6136718251
Department of Electrical Engineering				
1	Praghnesh Bhatt and Vekariya, Ami and Trivedi, Tapankumar and Jadeja, Rajendrasinh	Comparative Study of Lookup Table Approach of Direct Power Control for Three-Phase DC/AC Inverter	SPRINGER	ISBN 978-981-10-7868-2
Department of Civil Engineering				
1	Dr. Hiteshri Shashtri	A review of multiple criteria decision-making methods in reference to water resources and climate science applications, Climate change and its impact on Water and Energy Management : MCDM and ANN Approaches	Springer	—
2	Dr. Hiteshri Shashtri	Urbanisation and Surface Urban Heat Island Intensity (SUHII) in India, Climate Change: A Strategic Knowledge Compendium for India,	Springer	—

Ramanbhai Patel College of Pharmacy

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.
1	Umang Shah	Pearson Guide to GPAT	Pearson	—

Chandaben Mohanbhai Patel of Pharmacy

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.
1	Dr. Dharmendra Patel	Big Data Analytics in Bioinformatics	IGI Global	978-1522530046

Indukaka Ipcowala Institute of Management

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.
1	Dr. Bhaskar Pandya	Thematic Concerns in Bapsi Sidhwa	Lajja Publications, VV Nagar	978-93-81286-89-0
2	Dr. Bhaskar Pandya	Linguistics: An Introduction	Lajja Publications, VV Nagar	978-93-81286-88-3

P D Patel Institute of Applied Sciences

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.
1	Dr. Sanjay H Panjabi, Dr. Bhavin Patel, Dr. Arvnabh Mishra	Experiments in Physical Chemistry	Brick Publication	978-81-933907-9-5
2	Kunal Jain, Chirayu Desai and Datta Madamwar	Bacterial Interactions with Chromium and Strategies for the Remediation of Hexavalent Chromium Pollution	Book Title: Handbook of Metal-Microbe Interactions and Bioremediation Publisher: CRC Press, Taylor & Francis Group	9.7815E+12
3	Gayatri Dave	Integrating the role of computational and imaging methods in crop protection and management: Insights in a new age of precision agriculture"	Book :Green Biotechnology, Astral International	In press
	Dweipayan Goswami, Pinakin Dhandhukia and Janki N. Thakker	Microbial enzymes: Types and role in Biocontrol of fungal phytopathogens	Book: Microbial Catalyst NOVA SCIENTIFIC, USA	In Press
	Dweipayan Goswami, Pinakin Dhandhukia and Janki N. Thakker	Urease Producing Microbes to aid Bio-calcification: An Interdisciplinary Approach	Book: Microbial Catalyst NOVA SCIENTIFIC, USA	In Press

Publication of Chapters
Chandubhai S Patel Institute of Technology

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
Department of Computer Engineering					
1	Chintan Bhatt	Smart City based on MQTT using Wireless Sensors	IGI Global	9781522538059	240-263
2	Dr. Ritesh Patel	Consolidation in Cloud Environment Using Optimization Techniques	Springer	978-3-319-73676-1	123-152
3	Chintan Bhatt	Big Data for Remote Sensing: Visualization, Analysis and Interpretation	Springer	978-3-319-89923-7	179-197

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
Department of Information Technology					
1	Mrudang Pandya, Dr. Parth Shah	U-Healthcare Monitoring Systems: Volume 1: Design and Applications	Elsevier	ISBN10: 0128153709	37-59
Department of Electronics and Communication					
1	Rucha Joshi, Amit Patel, Keyur Mahant and Hiren Mewada	Design and Development of DAQ and Processing System for FMCW RADAR	Springer	978-981-10-6977-2	53-64

Ramanbhai Patel College of Pharmacy

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
1	Gayatri Patel	Functional Hydrogels In Drug Delivery Key Features and Future Perspectives by Umile Gianfranco Spizzirri, Giuseppe Cirillo / Chapter 9: Stimuli-Responsive Hydrogels for Parenteral Drug Delivery	CRC Press (Taylor & Francis Group)	eBook ISBN: 9781498749022	234-258
2	Rashmin Patel	Patents survey: Treatment of Alzheimer's disease through Nanotechnology based drug delivery system.	Springer	978-3-319-70298-8	335-359
3	Mrunali Patel	Nanoemulsion in Drug Delivery	Elsevier Inc. USA	978-0-128-13741-3	667-700
4	Patel Mrunali	Nanoemulsion as valuable nanostructure platform for pharmaceutical drug delivery	Elsevier Inc. USA	978-0-323-5272-79	321-341
5	Samir Patel	Solid Lipid nanoparticle for Targeted BrainDrug Delivery	Elsevier Academic Press	ISBN: 978-0-12-812218-1	192-244
6	Gayatri Patel	Organic Materials as Smart Nanocarriers for Drug Delivery by Alexandru Mihai Grumezescu / Chapter 4 : Polymeric nanofibers for controlled drug delivery applications	Elsevier Science and Technology	eBook ISBN: 9780128136645, Hardcover ISBN: 9780128136638	147-175
7	Dr. Vijay Parmar and Dr. Gayatri Patel	Stimuli Responsive Polymeric Nanocarriers for Drug Delivery Applications, Volume 1 Types and Triggers by Abdel Salam, Hamdy Makhlouf, Nedal Y. Abu-Thabit/Chapter 20 : Responsive cyclodextrins as	Woodhead Publishing Series in Biomaterials (Elsevier)	eBook ISBN: 9780081019986, Hardcover ISBN: 9780081019979	555-580

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
		Polymeric carriers for drug delivery applications			

Chandaben Mohanbhai Patel Institute of Computer Applications

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
1	Dr. Jaimin Undavia	Security Issues and Challenges Related to Big Data	IGI Global	ISBN13: 9781522552222 ISBN10: 1522552227 EISBN13: 9781522552239	86-101

P D Patel Institute of Applied Sciences

Sr. No.	Name	Title of the Book	Name of the Publisher	ISBN No.	Page No.
1	K. B. Kachhia, P. Agarwal, J. C. Prajapati	Certain Image Formulae and Fractional Kinetic Equations Involving Extended Hypergeometric Functions	In: Ruzhansky M., Cho Y., Agarwal P., Area I. (eds) Advances in Real and Complex Analysis with Applications. Trends in Mathematics. Birkhauser, Singapore	ISSN 2297-024X(electronic) ISBN 978-981-10-4337-6 (e book)	1-32

Consultancy and Extension Services

Following are the details of industrial consultancy activities by various departments.

Sr. No.	Name of the Consultant	Name of consultancy project	Consultancy/Sponsoring Agency	Revenue generated (amount in rupees)
Chandubhai S Patel Institute of Technology				
Department of Mechanical Engineering				
1	Gaurang Patel	NA	Private	2000
2	Keval Patel	NA	Private	1200
3	Gaurang Patel	NA	Private	3400
4	Sagar Chokshi	NA	Private	4000
5	Sagar Chokshi	NA	Private	600
6	Gaurang Patel	NA	Private	2500
7	Keval Patel	NA	Private	1500
8	Sagar Chokshi	NA	Private	4000
9	Sagar Chokshi	NA	Private	2500
10	Keval Patel	NA	Private	700
Total				22400
Department of Civil Engineering				
1	Gaurav V. Kapse	Environment Audit 2017-18	M/s Daramic Battery Separators India Pvt. Ltd.	196270
2	Gaurav V. Kapse	Environment Audit 2017-18	M/s Colourtex Industries Ltd.	219550
Total				415820
Ramanbhai Patel College of Pharmacy				
1	Ms. Prinkal Kikani	HPTLC	L.M. College of Pharmacy	2100
2	Ms. Krupa Gadhavi	HPLC & HPTLC	L.M. College of Pharmacy, krupagadhavi@gmail.com	2100
3	Mr Ghanshyam Patel	HPLC	Bhagwan Mahavir College of Pharmacy	9000
4	Ms. Disha Patel	HPTLC	Babaria Institute of Pharmacy, Vadodara.	3200
5	Dharmendrasinh A bariya	HPTLC	S. M. Shah College of Pharmacy, Amsaran, E-mail:- pagi5785@yahoo.co..in	28000
6	Hemaxi B. Gohil	HPTLC	Babaria Institute of Pharmacy, Vadodara.	3720
7	Shivangi J Patel	Spectrofluorometer-Spectral Measurement	Babaria Institute of Pharmacy, Vadodara.	60,000
8	Pinak R Patel	HPTLC	S. M. Shah College of Pharmacy, Amsaran, E-mail:- pinkalqa@gmail.com	5000
9	Ms. Krinal Patel	HPTLC	Modasa College of Pharmacy	3500
Total				72000
Chandaben Mohanbhai Patel Institute of Computer Applications				
1	KSV - Kadi	ERP System	CMPICA	40,00,000

Extension Services

Following are the details of extension activities activities by various departments.

Sr No:	Name of the activity	Organizing body	Collaborating agency (if any)	Date
CHANDUBHAI S PATEL INSTITUTE OF TECHNOLOGY				
Department of Civil Engineering				
1	Visit to nearby villages as a part of CSR	Civil Engineering Department, CHARUSAT	NA	5th August 2017
2	Distribution of Kite, Sweets and clothes to school students for Uttrayan Festival, as a part of CSR	Civil Engineering Department, CHARUSAT	NA	13th January 2018
3	Solving Drainage Problem of Changa Village	Civil Engineering Department, CHARUSAT	NA	3rd April 2018
Department of Electrics and Communications				
1	Book World	Individual	NA	01/07/17
2	Workshop (Design, Development and Characterisation of Industrial Antennas)	EC/CSPIT	Yuvalay eLabs Vadodara	27-28/02/2018
3	Career awareness seminar (Himatnagar)	CHARUSAT	NA	19/05/2018
4	2 days workshop on Image Processing	YUVALAY eLabs	EC/CSPIT	14-15/10/2017
5	School visit at Umreth	EC/CSPIT	NA	12/01/2018
6	School visit at Vadodara	EC/CSPIT	NA	20/12/2017
7	School Visit at Himatnagar	EC/CSPIT	NA	05/01/2018
8	School Visit at Junagadh	EC/CSPIT	EC/CSPIT	5-6/01/2018
9	School Visit at Bilmora and Chikhli	EC/CSPIT	NA	5-6/01/2018
10	Career awareness seminar (Surat)	CHARUSAT	EC-CSPIT	27/05/2018
Department of Electrical Engineering				
1	Seminar on Maru kam J Maru Gaurav for class D employee of CHARUSAT	EOC, CHARUSAT	NA	20-Jul-2017
Department of Computer Engineering				
1	Social Activity at Dumb and deaf schhol in Sojitra	CE Dept	NA	12-Jan-2018
CHANDABEN MOHANBHAI PATEL INSTITUTE OF COMPUTER APPLICATIONS				
1	Kites Distribution and flying	CMPICA	NA	13-Jan-2018
2	Sale of Candles	CMPICA	NA	10/10/2017
INDUKAKA IPCOWALA INSTITUTE OF MANAGEMENT				
1	Prayaas/ CREDP/ NSS	IIM, CHARUSAT	NA	4-Aug-2017

Sr No:	Name of the activity	Organizing body	Collaborating agency (if any)	Date
ASHOK & RITA PATEL INSTITUTE OF PHYSIOTHERAPY				
1.	Physiotherapy Community Camp	ARIP	NA	1-Jul-17
2.	Physiotherapy Community Camp	ARIP	NA	4-Jul-17
3.	Physiotherapy Community Camp	ARIP	NA	11-Jul-17
4.	Physiotherapy Community Camp	ARIP	NA	14-Jul-17
5.	Physiotherapy Community Camp	ARIP	NA	4-Sep-17
6.	Physiotherapy Community Camp	ARIP	NA	6-Sep-17
7.	Physiotherapy Community Camp	ARIP	NA	7-Sep-17
8.	Physiotherapy Community Camp	ARIP	NA	11-Sep-17
9.	Physiotherapy Community Camp	ARIP	NA	12-Sep-17
10.	Physiotherapy Community Camp	ARIP	NA	13-Sep-17
11.	Physiotherapy Community Camp	ARIP	NA	14-Sep-17
12.	Physiotherapy Community Camp	ARIP	NA	15-Sep-17
13.	Physiotherapy Community Camp	ARIP	NA	18-Sep-17
14.	Physiotherapy Community Camp	ARIP	NA	19-Sep-17
15.	Physiotherapy Community Camp	ARIP	NA	20-Sep-17
16.	Physiotherapy Community Camp	ARIP	NA	21-Sep-17
17.	Physiotherapy Community Camp	ARIP	NA	22-Sep-17
18.	Physiotherapy Community Camp	ARIP	NA	25-Sep-17
19.	Physiotherapy Community Camp	ARIP	NA	26-Sep-17
20.	Physiotherapy Community Camp	ARIP	NA	27-Sep-17
21.	Physiotherapy Community Camp	ARIP	NA	28-Sep-17
22.	Physiotherapy Community Camp	ARIP	NA	29-Sep-17
23.	Physiotherapy Community Camp	ARIP	NA	2-Oct-17

Sr No:	Name of the activity	Organizing body	Collaborating agency (if any)	Date
24.	Physiotherapy Community Camp	ARIP	NA	3-Oct-17
25.	Physiotherapy Community Camp	ARIP	NA	4-Oct-17
26.	Physiotherapy Community Camp	ARIP	NA	5-Oct-17
27.	Physiotherapy Community Camp	ARIP	NA	6-Oct-17
28.	Physiotherapy Community Camp	ARIP	NA	9-Oct-17
29.	Physiotherapy Community Camp	ARIP	NA	10-Oct-17
30.	Physiotherapy Community Camp	ARIP	NA	11-Oct-17
31.	Physiotherapy Community Camp	ARIP	NA	12-Oct-17
32.	Physiotherapy Community Camp	ARIP	NA	13-Oct-17
33.	Physiotherapy Community Camp	ARIP	NA	2-Nov-17
34.	Physiotherapy Community Camp	ARIP	NA	3-Nov-17
35.	Physiotherapy Community Camp	ARIP	NA	6-Nov-17
36.	Physiotherapy Community Camp	ARIP	NA	7-Nov-17
37.	Physiotherapy Community Camp	ARIP	NA	8-Nov-17
38.	Physiotherapy Community Camp	ARIP	NA	9-Nov-17
39.	Physiotherapy Community Camp	ARIP	NA	10-Nov-17
40.	Physiotherapy Community Camp	ARIP	NA	13-Nov-17
41.	Physiotherapy Community Camp	ARIP	NA	14-Nov-17
42.	Physiotherapy Community Camp	ARIP	NA	15-Nov-17
43.	Physiotherapy Community Camp	ARIP	NA	16-Nov-17
44.	Physiotherapy Community Camp	ARIP	NA	17-Nov-17
45.	Physiotherapy Community Camp	ARIP	NA	18-Nov-17
46.	Physiotherapy Community Camp	ARIP	NA	20-Nov-17
47.	Physiotherapy Community Camp	ARIP	NA	24-Nov-17

Sr No:	Name of the activity	Organizing body	Collaborating agency (if any)	Date
48.	Physiotherapy Community Camp	ARIP	NA	1-Dec-17
49.	Physiotherapy Community Camp	ARIP	NA	8-Dec-17
50.	Physiotherapy Community Camp	ARIP	NA	21-Dec-17
51.	Physiotherapy Community Camp	ARIP	NA	31-Dec-17
52.	Physiotherapy Community Camp	ARIP	NA	16-Jan-18
53.	Physiotherapy Community Camp	ARIP	NA	17-Jan-18
54.	Physiotherapy Community Camp	ARIP	NA	18-Jan-18
55.	Physiotherapy Community Camp	ARIP	NA	31-Jan-18
56.	Physiotherapy Community Camp	ARIP	NA	1-Feb-18
57.	Physiotherapy Community Camp	ARIP	NA	2-Feb-18
58.	Physiotherapy Community Camp	ARIP	NA	5-Feb-18
59.	Physiotherapy Community Camp	ARIP	NA	6-Feb-18
60.	Physiotherapy Community Camp	ARIP	NA	7-Feb-18
61.	Physiotherapy Community Camp	ARIP	NA	9-Feb-18
62.	Physiotherapy Community Camp	ARIP	NA	10-Feb-18
63.	Physiotherapy Community Camp	ARIP	NA	14-Feb-18
64.	Physiotherapy Community Camp	ARIP	NA	15-Feb-18
65.	Physiotherapy Community Camp	ARIP	NA	16-Feb-18
66.	Physiotherapy Community Camp	ARIP	NA	20-Feb-18
67.	Physiotherapy Community Camp	ARIP	NA	21-Feb-18
68.	Physiotherapy Community Camp	ARIP	NA	22-Feb-18
69.	Physiotherapy Community Camp	ARIP	NA	27-Feb-18
70.	Physiotherapy Community Camp	ARIP	NA	28-Feb-18
71.	Physiotherapy Community Camp	ARIP	NA	8-Apr-18

Sr No:	Name of the activity	Organizing body	Collaborating agency (if any)	Date
72.	Physiotherapy Community Camp	ARIP	NA	15-Mar-18
73.	Physiotherapy Community Camp	ARIP	NA	16-Mar-18
74.	Physiotherapy Community Camp	ARIP	NA	17-Mar-18
75.	Physiotherapy Community Camp	ARIP	NA	20-Mar-18
76.	Physiotherapy Community Camp	ARIP	NA	21-Mar-18
77.	Physiotherapy Community Camp	ARIP	NA	31-Mar-18
78.	Physiotherapy Community Camp	ARIP	NA	2-Apr-18
79.	Physiotherapy Community Camp	ARIP	NA	3-Apr-18
80.	Physiotherapy Community Camp	ARIP	NA	6-Apr-18
81.	Physiotherapy Community Camp	ARIP	NA	9-Apr-18
82.	Physiotherapy Community Camp	ARIP	NA	10-Apr-18
83.	Physiotherapy Community Camp	ARIP	NA	11-Apr-18
84.	WORLD PHYSIOTHERAPY DAY	ARIP	NA	8-Sep-17
85.	'WORLD HEART DAY CELEBRATION'	ARIP	NA	29-Sep-17
86.	WORLD STROKE DAY	ARIP	NA	3-Nov-17
87.	International Women's Day Celebration	ARIP	NA	8-Apr-18

MANIKAKA TOPAWALA INSTITUTE OF NURSING

1	Exhibition on Postnatal care & Family planning on account of World population day	MTIN	NA	11-Jul-2017
2	Rally on World AIDS Awareness Day	MTIN	NA	1-Dec-2017
3	In-Service Education of ASHA	MTIN	NA	8-Dec-2017
4	In-Service Education of FHW	MTIN	NA	28-Dec-2017
5	Role-Play on the theme "Misconception of Mental Illness and Poster exhibition on the theme "Substance abuse."	MTIN	NA	1-Mar-2018
6	Exhibition on Swine flu and Roleplay on Malaria & Dengue fever	MTIN	NA	14-Sep-2017

Sr No:	Name of the activity	Organizing body	Collaborating agency (if any)	Date
7	Exhibition on world hospice and palliative care day and Mime on hospice and palliative care	MTIN	NA	14-Oct-2017
8	Rally on world TB Day	MTIN	NA	23-Mar-2018
9	Flash mob and dramatized act on KMC, INC, BF, Prevention of childhood accidents	MTIN	NA	12-May-2018
10	Role play on menstrual hygiene	MTIN	NA	14-Apr-2018
11	Talk Show on Awareness of Mental illness & Poster Exhibition	MTIN	NA	12-May-2018
CHAROTAR INSTITUTE PARAMEDICAL SCIENCES				
1	Health screening camp	CHRF	NA	8-Jun-2018
2	Health screening camp	CHRF	NA	20-Jun-2018
3	Health screening camp	CHRF	NA	29-Jun-2018

Awards and Recognition Received for Extension Activities

Name of the Department/Institute	Name of the activity	Name of the award/ recognition	Name of the awarding government/ recognised bodies
Civil Engineering - CSPIT	Environmental Engineering Laboraory	Schedule-I Environment Auditor	Gujarat Pollution Control Board
Computer Engineering - CSPIT	NSS	Best NSS Volunteer	CHARUSAT
DEPSTAR	Professional society	Certification of Institutional Accreditation	Computer Society of India

Best Practices followed by the Institutes

Sr.No.	Name of the Institute	Best Practices followed	
1.	CSPIT	Department of Civil Engineering	<ul style="list-style-type: none"> ● Invite one or more international expert from developed countries to deliver lectures and conduct workshops for students and faculty members. ● Create common platform for interaction between expert faculty members and CHARUSAT officials to explore the collaboration avenues.
2.		Department of Mechanical Engineering	Mini-project. All the students kept their projects in the project exhibition organized by the department. Nearby secondary school students and the other Engineering students visited the exhibition and the students explained the concept behind the project, various applications based on that concepts etc.
3.		Department of Electrical Engineering	Dr. Kartik Pandya's Artificial Intelligence based proposed optimization algorithm entitled "Levy Differential Evolutionary Particle Swarm Optimization" got 3rd rank in the worldwide and highly prestigious IEEE Power and Energy Society Optimization Competition at Chicago, USA in July 2017. As a result, EE dept. of CSPIT has been recognized

			by IEEE PES, the world's largest and most active technical professional organization.
4.		Department of Computer Engineering	Workshops have been organized on the topics – IOS Application Development, Virtual Reality 2) Feedback from students of 8th Semester 3) Employers' Feedback 4) DSC – Students' Developer Club
5.		Department of Electronics and Communication Engineering	Departmental Placement Coordinators to identify student groups for Industrial Training Job assistance and further studies
6.		Department of Information and Technology	Academic Enrichment for Students through ICT Best Practice on Curricular Aspects Empowerment of Teachers & Students through Virtual Classroom Learning through Expert sessions and Video Lectures Faculty Industry Interaction
7.	DEPSTAR		<ul style="list-style-type: none"> • Online Quiz • Presentation Mini Project To gain practical knowledge • Assignments • Practice Process to write in exams and get exposed to various types of questions. • Poster Making • Guided Lectures • Visual Studies :Video programs and ppt are the examples of ways to bring into the classroom direct depictions of the concepts.
8.	RPCP		University and Institute level Electives & Incorporation of add-on Certification through Certificate Program Summer fellowship
9.	CMPICA		In-house Projects developed with Students The students involved in project development become the first choice for the industry for employment. Online Exam System: Move towards paperless Exams E-governance system Online Feedback System Websites for IGNITE and AGNITIO Registration System for IGNITE
10.	IIIM		Management Seminar Series (MANAS) • Choice Based Credit System (CBCS)
11.	PDPIAS		CBCS system
12.	MTIN		Compulsion for all students, faculty members, etc of MTIN to wear helmet while driving two wheeler vehicle and seat belt for four wheeler vehicle Meditation session for students and faculty members of MTIN every Friday.
13.	ARIP		Differently abled friendliness Ramps,

			Wash room Community camp Human Ethics course
14.	CIPS		regularly participate in the seminars

Endowment Chairs:

Branch/ Institute	Name of expert	Affiliation of expert	Academic Year	Date- From	Date- To	Funding body
CSPIT – Civil Engineering	Dr. Deepak Mishra	University of Georgia	2017-18	26-Dec-2017	30-Dec-2017	CHARUSAT
CSPIT - Information Technology	Prof. Marcin	Polish Academiy Of Sciences	2017-18	12-Feb- 2018	16-Feb- 2018	GUJCOST/ CHARUSAT
Indukaka Ipcowala Institute of management	Prof. (Dr.) Subhash Sharma,	Dean and Founder Member, Indus Business Academy (IBA), Banglore. Founder Director , Indian Institute of Plantation Management, Banglore Former Professor, Institute of Rural Management (IIRMA), Anand Former Faculty, B K School of Management, Gujarat University, Ahmedabad	2017-18	February 12, 2018	February 14, 2018	CHARUSAT University

A Glimpse of the Programmes Participated:

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Electrical Engineering				
Mr. Pratik Panchal, Mr Pratik Mochi	International Conference	V. V. P. Engineering College, Rajkot, IT Surat	01/07/2013 to 05/07/2013	IEEE International Conference on Innovative Smart Grid Technologies (IEEE ISGT Asia 2018)
Dr. Kartik S. Pandya	International Workshop	CHARUSAT and Cardiff University, UK	12/12/2017 to 13/12/2017	Sustainability of Energy Systems Through Smart Grid and

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Renewable Energy Integration
Computer Engineering				
Ritesh Patel	International Conference	Gujarat Innovation Society, Springer, GR Foundation	07/04/2018	International Conference on ICT for Intelligent Systems
Divyesh Patel	International Conference	IEEE, Bombay Section	06/04/2018 to 08/04/2018	3rd IEEE INTERNATIONAL CONFERENCES FOR CONVERGENCE OF TECHNOLOGY (I2CT)
Vinay Viradia	State FDP	Ahmedabad University	18/06/2018 to 23/06/2018	Advanced 5G Wireless Communications: Performance Analysis and Monte-Carlo Simulations
Chintan Bhatt	State FDP	Ahmedabad University	18/06/2018 to 23/06/2018	Advanced 5G Wireless Communications: Performance Analysis and Monte-Carlo Simulations
Ashwin Makwana	National FDP	IIT Roorkee	04/06/2018 to 08/06/2018	One week Faculty Development Programme on AI & Machine Learning
Ronakkumar Patel	National FDP	IIT Roorkee	04/06/2018 to 08/06/2018	One week Faculty Development Programme on AI & Machine Learning
Minal Maniar	National FDP	Electronics & ICT Academies	21/05/2018 to 25/05/2018	One week Faculty Development Programme on Big Data Analytics
Hardik Mandora	State FDP	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, Problem Solving and Innovation
Padmavathi Bindul	State FDP	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, Problem Solving and Innovation

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Kamini Parekh	State FDP	CHARUSAT	20/09/2017	CII Faculty Development Programme
Padmavathi Bindulal	National STTP	GCET, Vallabh Vidhyanagar	11/06/2018 to 16/06/2018	Cloud computing and Internet of Things;
Vaishali Koria	National STTP	GCET, Vallabh Vidhyanagar	11/06/2018 to 16/06/2018	Cloud computing and Internet of Things;
Hardik Mandora	National STTP	IIT- Roorkee	28/05/2018 to 01/06/2018	Developments and Challenges in Software Development Practices & Technologies Needed for Digital India Programme
Kruti Dhyani	National STTP	BVM	18/12/2017 to 23/12/2017	Machine learning and Its Application
Khushboo Patel	National STTP	BVM Engineering College	18/12/2017 to 23/12/2017	STTP on "Machine Learning and its Application"
Ritesh Patel	National Workshop	NITk-Suratkhali	11/06/2018 to 15/06/2018	Workshop, Annual Meeting and Conference on NS-3"
Ritesh Patel	National Workshop	NITk-Suratkhali	18/12/2017 to 27/12/2017	Software Defined Network
Hardik Mandora	State Workshop	U and P U patel department of computer engineering, CSPIT, CHANGA	03/07/2017 to 08/07/2017	IoT and Fog Computing Under Endowment Chair by Dr. Dmitry Korzun
Kamini P Parekh	State Workshop	U and P U patel department of computer engineering, CSPIT, CHANGA	03/07/2017 to 08/07/2017	IoT and Fog Computing Under Endowment Chair by Dr. Dmitry Korzun
Padmavati Bindulal	State Workshop	U and P U patel department of computer engineering, CSPIT, CHANGA	03/07/2017 to 08/07/2017	IoT and Fog Computing Under Endowment Chair by Dr. Dmitry Korzun
Dipsi Dave	State Workshop	U and P U patel department of computer engineering, CSPIT, CHANGA	03/07/2017 to 08/07/2017	IoT and Fog Computing Under Endowment Chair by Dr. Dmitry Korzun

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
SNEHA PADHIAR	National Seminar	MATHWORKS	02/11/2017	Data Analytics, Computer Vision and Communication System Design using MATLAB and Simulink
Dr. Amit Ganatra	State Workshop	UGC- HRDC	23/06/2018	Applications of ICT in Science
Dr. Amit Ganatra	State Workshop	Dr. Babasaheb Ambedkar Open University	15/06/2018	Academic Council meeting
Dr. Amit Ganatra	State Workshop	Uka Tarsadia University	11/05/2018	Workshop on recent trends on data science
Dr. Amit Ganatra	State Workshop	LDRP	02/05/2018	STTP on Machine learning tools, techniques & application
Dr. Amit Ganatra	State Workshop	DDU	30/04/2018	Text Classification
Dr. Amit Ganatra	State Workshop	GTU	07/03/2018	Big Data
Dr. Amit Ganatra	State Workshop	MSU	22/02/2018	STTP on big data Analytics
Dr. Amit Ganatra	State Workshop	LD Engineering Collage	20/01/2018	Advance research trends in Information and computer technology conference
Dr. Amit Ganatra	State Workshop	Parul University	12/01/2018	STTP on Data analytics and Soft computing tools and technology
Dr. Amit Ganatra	State Workshop	Gujarat Vidhyapith	10/01/2018	Workshop on various aspects of research for its M. Phill and Phd scholars
Dr. Amit Ganatra	State Workshop	BVM	22/12/2017	STTP programme-Machine Learning and its application
Dr. Amit Ganatra	State Workshop	GCET	20/12/2017 to 21/12/2017	STTP programme-Data mining & soft computing tools & techniques
Dr. Amit Ganatra	State Conference	CMPICA	12/02/2018	icSoftComp2017

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dr. Amit Ganatra	State Workshop	CMPICA	09/08/2017	Big Data Workshop
Dr. Amit Ganatra	National Workshop	VIER, Vadodara	15/07/2017	National Level seminar on Emerging Trends, Security Issues and Challenges in IoT, Big Data and Social Networking
Dr. Ritesh Patel	State Workshop	Darshan Engg. College, Rajkot	08/05/2018	Emerging trends in Networking & Security in Connected world
Dr. Ritesh Patel	State Workshop	CE, CSPIT- CHARUSAT	15/06/2018	Cloud Computing
Dr. Ritesh Patel	State Workshop	CGPIT, UTU, Bardoli	19/06/2018 to 21/06/2018	Evaluating Future Generation Network with Mathematical and Simulation Modelling
Dr. Ritesh Patel	State Workshop	CGPIT, UTU, Bardoli	23/02/2018 to 24/02/2018	Experience the Cloud and Cluster Computing
Information and Technology				
Nirav Bhatt	National Workshop	IIT Bombay	12/01/2018	NPTEL SPOC Workshop
Nirav Bhatt	National Seminar	IIT Gandhinagar	27/07/2017	Deep Learning Institute
Henish Shah	National Conference	Ahmedabad Association Management	17/02/2018	Innovation and Change Management
Amit Parmar	National Conference	Ahmedabad Association Management	17/02/2018	Innovation and Change Management
Nehal Patel	National Workshop	BVM Engineering College	16/04/2018 to 17/04/2018	TEQIP-III Sponsored Two Days National workshop on Network Simulator 3
Amit Nayak	National Workshop	BVM Engineering College	16/04/2018 to 17/04/2018	TEQIP-III Sponsored Two Days National workshop on Network Simulator 3
Sandip Patel	National Workshop	BVM Engineering College	16/04/2018 to 17/04/2018	TEQIP-III Sponsored Two Days National

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				workshop on Network Simulator 3
Amit Thakkar	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Nehal Patel	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Purvi Prajapati	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Nirav Bhatt	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Snaket Suthar	International Conference	International Conference on ICT for Intelligent Systems	06/04/2018 to 07/04/2018	Smart Water Hardness Monitoring System
Pinal Shah		DJMIT, Mogar		Poster Fair 2018 (GTU Event)
Chandni Shah	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Amit Nayak	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Pinal Shah	Expert Talk	Knowledge Engineering College	19/01/2018	Database Programming in Python
Pinal Shah	Expert Talk	Knowledge Engineering College	26/02/2018	GUI Programming in Python
Sandip Patel	Expert Talk	Chotubhai Gopalbhai Patel Institute of Technology	24/02/2018	STTP on Experiencing Cloud & Cluster Computing

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Amit Nayak		Sigma Engineering College	20/01/2018	
Dr. Parth Shah		Parul Institute of Technology	21/04/2018	
Dr. Amit Thakkar	National STTP	Chotubhai Gopalbhai Patel Institute of Technology	21/02/2018	STTP on Experiencing Cloud & Cluster Computing
Pinal Shah	National STTP	Birla Vishwakarma Mahavidyalaya	03/05/2018	Recent Trends in Python
Ayesha Shaikh	National Workshop	Delhi Technological University	01/05/2018 to 05/05/2018	Feature Engineering for Pattern Recognition
Sonal Rami	National Workshop	Delhi Technological University	01/05/2018 to 05/05/2018	Feature Engineering for Pattern Recognition
Purvi Prajapati	National Workshop	DAIICT, Gandhinagar	11/06/2018 to 15/06/2018	Design and Implementation of Relational Databases
Nirav Bhatt	National Workshop	DAIICT, Gandhinagar	11/06/2018 to 15/06/2018	Design and Implementation of Relational Databases
Sanket Suthar	National Workshop	DAIICT, Gandhinagar	11/06/2018 to 15/06/2018	Design and Implementation of Relational Databases
Bimal Patel	National Workshop	DAIICT, Gandhinagar	11/06/2018 to 15/06/2018	Design and Implementation of Relational Databases
Nehal Patel	National Workshop	DAIICT, Gandhinagar	11/06/2018 to 15/06/2018	Design and Implementation of Relational Databases
Sagar Patel	National STTP	MNIT, Jaipur	04/06/2018 to 09/06/2018	AI and Machine Learning
Vishwa Vala	National STTP	MNIT, Jaipur	21/05/2018 to 25/05/2018	Big Data Analytics
Chandni Shah	National STTP	MNIT, Jaipur	21/05/2018 to 25/05/2018	Big Data Analytics
Jay Patel	National STTP	G.H.Patel Engineering college	11/06/2018 to 16/06/2018	Cloud Computing and Internet of Things

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Hemant Yadav	National STTP	IIT-Roorkee	04/06/2018 to 09/06/2018	AI and Machine Learning
Sanket Suthar	National STTP	IIT-Roorkee	04/12/2017 to 08/12/2017	Analysis and Applications of Document Image Processing
Kamlesh Makwana	National STTP	SVNIT, Surat	18/06/2018 to 22/06/2018	Research Topics in Information Security and Privacy
Harsh Patel	National STTP	SVNIT, Surat	18/06/2018 to 22/06/2018	Research Topics in Information Security and Privacy
Amit Thakkar	National STTP	SVNIT, Surat	18/06/2018 to 22/06/2018	Research Topics in Information Security and Privacy
Nehal Patel	International Conference	International Conference on Electrical, Electronics and Communication Engineering	27/04/2018 to 28/04/2018	Heart Attack Detection and Heart Rate Monitoring Using IoT
Priyanka Patel	International Conference	International Conference on Electrical, Electronics and Communication Engineering	27/04/2018 to 28/04/2018	Heart Attack Detection and Heart Rate Monitoring Using IoT
Priyanka Patel	National Workshop	Symbiosis Institute of Technology	13/06/2018 to 15/06/2018	Artificial Intelligence and Deep Learning
Jalpesh Vasa	International STTP	IIT, Patna	04/12/2017 to 08/12/2017	Machine Learning and its Role in the Internet of Things (IoT) Analytics
Pinal Shah	International STTP	IIT, Patna	04/12/2017 to 08/12/2017	Machine Learning and its Role in the Internet of Things (IoT) Analytics
Henish Shah	National STTP	Ahmedabad University	18/06/2018 to 23/06/2018	Advanced 5G Wireless Communications - Performance Analysis and Monte-Carlo Simulations
Amit Parmar	International STTP	Ahmedabad University	25/06/2018 to 30/06/2018	5G wireless technology with

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				monte-carlo simulation
Priyanka Patel	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Ayesha Shaikh	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Sanket Suthar	International Workshop	Department of Information Technology, CHARUSAT	12/02/2018 to 16/02/2018	Research Opportunities in the Internet of Things Under Endowment Chair
Mechanical Engineering				
Dr. Vijay Chaudhary	International Conference	Department of Aerospace Engg., IIT Kharagpur	28/12/2017 to 30/12/2017	Int. Conference on Theoretical, Applied, Computational and Experimental Mechanics,
Dr. Vijay Chaudhary	National Workshop	CII - Pune	03/05/2018 to 04/05/2018	Learning Mission on Manufacturing Best Practices
Dr. Vijay Chaudhary	Faculty Development Programme	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One-week Mechanical Engineer Skill Development Program
Kawaljit Singh Randhawa	Faculty Development Programme	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One-week Mechanical Engineer Skill Development Program
Dr. Kundan Patel	Faculty Development Programme	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One-week Mechanical Engineer Skill Development Program
Dipal Patel	Faculty Development Programme	CHARUSAT	29/01/2018 to 05/02/2019	Empowering through Professional Work Culture
Dipal Patel	Faculty Development Programme	CHARUSAT	29/01/2018 to 05/02/2019	Empowering through

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Professional Work Culture
Dipal Patel	National Conference	Armament Research and Development Establishment (ARDE), Pune	08/06/2018 to 09/06/2018	2nd National Conference on Advances in Armament Technology (NCAAT-2018)
Zankhan Sonara	Faculty Development Programme	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One-week Mechanical Engineer Skill Development Program
Zankhan Sonara	National Conference	SRKSM Campus, Anand	18/01/2018	National Conference on Startup: Igniting Innovations & Leadership
Sagar Choksi	Faculty Development Programme	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One-week Mechanical Engineer Skill Development Program
Sagar Choksi	International Conference	Center for developmentg of Advanced Computing, Juhu, Mumbai	20/08/2017	3rd international conference on Advancement in Engineering Applied Science and Management (ICAEASM-2017)
Sagar Choksi	Faculty Development Program	CHARUSAT	20/09/2017	CII FACULTY DEVELOPMENT PROGRAMME
Sagar Choksi	Workshop	Civil Engg. Dept. - CSPIT	12/06/2018	Soft Skill Education
Sagar Choksi	Faculty Development Program	CHARUSAT	19/06/2018 to 27/06/2018	Empowering through Professional Work Culture
Zankhan Sonara	Faculty Development Program	CHARUSAT	29/01/2018 to 05/02/2018	Empowering through Professional Work Culture
Bhavin Mehta	Faculty Development Program	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Bhavin Mehta	Faculty Development Program	CHARUSAT	29/01/2018 to 05/02/2018	Empowering through Professional Work Culture
Bhavin Mehta	National Workshop	IITRAM	21/05/2018 to 25/05/2018	Five days workshop on Renewable Technologies and Environmental Protection
Bhavin Mehta	State Workshop	L&T Power Training Institute	29/06/2018	One day workshop on Industrial application of heat exchanger.
Bhavin Mehta	Workshop	Civil Engg. Dept. - CSPIT	12/06/2018	Soft Skill Education
Vishal Mehta	Faculty Development Program	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Vishal Mehta	Faculty Development Program	CHARUSAT	29/01/2018 to 05/02/2018	Empowering through Professional Work Culture
Khushboo Purani	Faculty Development Program	CHARUSAT	17/02/2018 to 24/03/2018	One week Mechanical Engineer Skill Development Program
	Faculty Development Program	CHARUSAT	07/10/2017 to 04/11/2017	Learner and the Learning Process
Dr. Dattatraya Subhedar	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	17/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Dr. Dattatraya Subhedar	Faculty Development Program	HRDC, CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Dr. Dattatraya Subhedar	Training Course	Mechanical and Civil Engineering Department, Charusat	12/03/2018 to 17/03/2018	Six Days Certificate Course on "Finite Element Simulation" with hands on practice using software

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				(Abaqus/CAE & ANSYS)
Dr. Dattatraya Subhedar	International Conference	Swami Keshvanand, Institute of Technology, Management & Gramothan	04/05/2018 to 05/05/2018	International Conference on Advances in Science &Technology (ICAST-2018)
Dr. Kamlesh Chauhan	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	17/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Dr. Kamlesh Chauhan	Faculty Development Program	HRDC, CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Dr. Kamlesh Chauhan	International Conference	Punjab University, Chandigarh	11/03/2018 to 12/03/2018	International conference on research trend in engineering, applied science and management,
Dr. Kamlesh Chauhan	International Conference	B.R. Engineering College, Hyderabad	28/12/2017 to 29/12/2017	International conference on advancements and innovations in engineering, Tehnology & management
Dr. Dattatraya Subhedar	International Conference	St.Peter's Engineering College, Hyderabad, Telangana	27/04/2018 to 28/04/2018	International conference on electrical, electronics and communication engineering (ICEECE-2018)
Dr. Dattatraya Subhedar	International Conference	Indian Council of Social Research, North West Regional Centre Punjab University Campus Chandigarh	11/03/2018	International Conference on Research Trends in Engineering, Applied Science and Management
Dr. Dattatraya Subhedar	International Conference	Mahratta Chamber Of Commerce Industries & Agriculture, Senapati Bapat Road, Pune, Maharashtra	27/08/2018	7th International Conference on Recent Trends in Engineering, Applied Science and Management

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Hardik Patel	Faculty Development Program	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Hardik Patel	Faculty Development Program	CHARUSAT	29/01/2018 to 05/02/2018	Empowering through Professional Work Culture
Hardik Patel	National Workshop	IITRAM	21/05/2018 to 25/05/2018	Five days workshop on Renewable Technologies and Environmental Protection
Hardik Patel	State Workshop	L&T Power Training Institute	29/06/2018	One-day workshop on Industrial application of heat exchanger.
Hardik Patel	Workshop	Civil Engg. Dept. - CSPIT	12/06/2018	Soft Skill Education
Keval Patel	Workshop	CHARUSAT	29/01/2018 to 05/02/2018	Empowering through Professional Work Culture
Keval Patel	Faculty Development Program	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Keval Patel	Workshop	Civil Engg. Dept. - CSPIT	12/06/2018	Soft Skill Education
Keval Patel	International Conference	SRKSM Campus, Anand	18/01/2018	National Conference on Startup: Igniting Innovations & Leadership
Madhav Oza	Faculty Development Program	HRDC, CHARUSAT	26/08/2017 to 23/09/2017	Learner and the Learning Process
Madhav Oza	Skill Development Program	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Madhav Oza	Faculty Development Program	HRDC, CHARUSAT	05/02/2018 to 10/10/2018	Empowering through

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Professional Work Culture
Abhishek Swarnkar	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Abhishek Swarnkar	Faculty Development Program	HRDC, CHARUSAT	19/01/2018 to 27/01/2018	Empowering through Professional Work Culture
Abhishek Swarnkar	State Workshop	Mechanical Engg Dept, CSPIT	04/05/2018 to 05/05/2018	2 Days Automobile Workshop on "Know Your Vehicle"
Abhishek Swarnkar	Faculty Development Program	HRDC, CHARUSAT	26/08/2017 to 23/09/2017	Learner and the Learning Process
Rugnesh Patel	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/20018	One week Mechanical Engineer Skill Development Program
Rugnesh Patel	Faculty Development Program	CHARUSAT	19/01/2018 to 27/01/2018	Empowering through Professional Work Culture
Rugnesh Patel	Workshop	Civil Engg. Dept. - CSPIT	12/06/2018	Soft Skill Education
Rugnesh Patel	Seminar	CSPIT Charusat	04/087/2017	SIT-Opportunity an Awareness programme
Rugnesh Patel	Seminar	CSPIT Charusat	20/09/2017	Industry - Academia Linkages: a CII Initiative for Teaching Faculty and Students
Rugnesh Patel	Faculty Development Program	CHARUSAT	07/10/2017to 04/11/2017	Learner and the Learning Process
Rugnesh Patel	International Conference	Indian Institute of Foundrymen	10/01/2018 to 12/01/2018	66th Indian Foundry Congress, 2018
Rugnesh Patel	Seminar	placement committiee. department of mehanical engineering	27/03/2018	Career Guidance & How to Enhance your Profile for USA & Canada

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Application (Master Program)
Gajanan Patange	Faculty Development Program	I2IM -CHARUSAT	13/11/2017 to 22/11/2017	A course on creativity,problem solving and innovation
Gajanan Patange	Seminar	HRDC, CHARUSAT	12/07/2017	GST
Gajanan Patange	Workshop	I2IM -CHARUSAT	09/11/2017	Scope and application of Operations research
Gajanan Patange	International Conference	Indian Institute of Foundrymen	10/01/2018 to 12/01/2018	66th Indian Foundry Congress, 2018
Gajanan Patange	International Conference	Department of Mechanical Engineering, S.V. National Institute of Technology, Surat. In association with Indian Institute Of Industrial Engineering India	21/12/2017 to 22/01/2017	The 4th International Conference on Industrial Engineering (ICIE-2017)
Gajanan Patange	Poster Presentation	Equal Opportunity Cell(Mech - engg) Charusat	13/01/2018	poster presentations on OBE
Gajanan Patange	Faculty Development Program	CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Gajanan Patange	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Gajanan Patange	Seminar	CHARUSAT	13/02/2018	Invoking Charismatic Creativity
Gajanan Patange	National Conference	A D Patel Institute of Technology, Karamsad	30/12/2017	22nd ISTE State Annual Faculty Convention and Conference on theme "Engineering Innovations for Social and Environmental Development"
Gajanan Patange	National Conference	Zeal education college of engineering Pune	16/02/2018 to 18/02/2018	National conference in zeal education college

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				of engineering Pune
Gajanan Patange	Workshop	Civil Engg. Dept. - CSPIT	12/06/2018 to	Soft Skill Education
Gajanan Patange	Faculty Development Program	AICTE (at SVNIT-surat)	18/06/2018 to 20/06/2018	Student Induction Program for AICTE approved institutions
Gajanan Patange	Seminar	CSPIT Charusat	04/08/2017	SIT-Opportunity an Awareness programme
Nipun Gosai	Faculty Development Program	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Nipun Gosai	Faculty Development Program	HRDC, CHARUSAT	26/08/2017 to 23/09/2017	Learner and the Learning Process
Harmish Bhatt	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	17/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Harmish Bhatt	Event poster presentation	Equal Opportunity Cell(Mech - engg) Charusat	13/01/2018	poster presentations on OBE
Harmish Bhatt	Faculty Development Program	HRDC, CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Harmish Bhatt	Domain Knowledge Training	Department of Production Engineering, Birla Vishvakarma Mahavidyalaya Engineering College, Vallabhbhidyanagar.	04/06/2018 to 15/06/2018	Manufacturing Process Modeling & Simulation (MPMS-2018)
Harmish Bhatt	National Conference	Indian Institute of Foundrymen	10/01/2018 to 12/01/2018	66th Indian Foundry Congress, 2018
Harmish Bhatt	Seminar	placement committiee. department of mehanical engineering	27/03/2018	Career Guidance & How to Enhance your Profile for USA & Canada Application (Master Program)
Sujal Dadhaniya	Faculty Development Program	CHARUSAT	29/01/2018 to 05/02/2018	Empowering through Professional Work Culture

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Sujal Dadhaniya	Domain Knowledge Training	Mech. Engg. Dept. - CSPIT	02/02/2018 to 31/03/2018	One week Mechanical Engineer Skill Development Program
Sujal Dadhaniya	Faculty Development Program	CHARUSAT	07/10/2017 to 04/11/2017	Learner and the Learning Process
Sujal Dadhaniya	Seminar	CSPIT Charusat	20/09/2017	Industry - Academia Linkages: a CII Initiative for Teaching Faculty and Students
Sujal Dadhaniya	National Conference	ISTE	30/12/2017	22nd ISTE annual faculty convention at ADIT

Civil Engineering

Pinki Sharma	National Seminar	IGS Baroda Chapter	20/01/2018 to 21/01/2018	Dam Safety And Rehabilitation
Kanchal Dave	National Seminar	IGS Baroda Chapter	20/01/2018 to 21/01/2018	Dam Safety And Rehabilitation
Saraswati Pathariya	National Seminar	IGS Baroda Chapter	20/01/2018 to 21/01/2018	Dam Safety And Rehabilitation
Dr V R Panchal	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Pinki Sharma	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Mitali Vedanti	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Pinal Patel	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Megha J Desai	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Saraswati pathariya	Workshop	CHARUSAT	28/12/2017	Climate change and Environment

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Benefits from space observations
Dipali Y Patel	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Neha Chauhan	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Gaurav Kapse	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Gargi Ray	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Saraswati pathariya	National Seminar	SVNIT IGS Student Chapter	03/02/2018	Conceptual Soil Mechanics
Pinal Patel	FDP	CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Dipali Patel	FDP	CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Megha Desai	FDP	CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Gargi Ray	FDP	CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Vyas Vipul H	FDP	CHARUSAT	19/01/2018 to 27/01/2018	Empowering through Professional Work Culture
Pinki Sharma	FDP	CHARUSAT	19/01/2018 to 03/02/2018	Empowering through Professional Work Culture
Saraswati Pathariya	FDP	CHARUSAT	19/01/2018 to 03/02/2018	Empowering through Professional Work Culture

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Kanchal Dave	FDP	CHARUSAT	19/01/2018 to 03/02/2018	Empowering through Professional Work Culture
Pinki Sharma	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Dipali Patel	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Saraswati Pathariya	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Pinal Patel	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Gargi Ray	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Kanchal Dave	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Mitali Vedanti	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Vipul Vyas	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Megha Desai	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Gaurav Kapse	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Dr. Vijay Panchal	State level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dr V R Panchal		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Pinki Sharma		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Pinal Patel		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Megha J Desai		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Saraswati Pathariya		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Dipali Y Patel		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Mitali Vedanti		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Gargi Ray		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Gaurav Kapse		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Mitali Vedanti	National Workshop	CHARUSAT	12/03/2018 to 15/03/2018	Laboratory Management system as per ISO/IEC 17025:2005 and Internal Audit
Gaurav Kapse	National Workshop	CHARUSAT	12/03/2018 to 15/03/2018	Laboratory Management system as per ISO/IEC 17025:2005 and Internal Audit
Gaurav Kapse	State Level STTP			Environment Audit Made Easy
Pinki Sharma	State Level Industrial Training	Ahmedabad	21/05/2018 to 26/05/2018	Metro Project, Ahmedabad (MEGA)
Saraswati Pathariya	State Level Industrial Training	Ahmedabad	21/05/2018 to 26/05/2018	Metro Project, Ahmedabad (MEGA)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Kanchal Dave	State Level Industrial Training	Ahmedabad	21/05/2018 to 26/05/2018	Metro Project, Ahmedabad (MEGA)
Kanchal Dave	State Level Industrial Training	vadodara	11/06/2018 to 15/06/2018	Prakruti Environmental Engineer
Megha Desai	State Level Industrial Training	Karmvir Group Nadiad	11/06/2018 to 17/06/2018	
Gaurav Kapse	FDP	CHARUSAT	12/11/2017 to 22/11/2017	Creativity, problem solving & Inovation
Gaurav Kapse	workshop	Civil Dept	12/01/2018	Soft skill training
Saraswati Pathariya	workshop	Civil Dept	12/01/2018	Soft skill training
Hiteshri sastri	National Symposium		15/12/2017 to 16/12/2017	National Symposium on Industry-Academia Collaboration for Geospatial Technologies – 2017
Hiteshri sastri	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Hiteshri sastri	FDP	CHARUSAT		Empowering through Professional Work Culture
Hiteshri sastri		CHARUSAT	26/12/2017 to 30/12/2017	Climate change and Remote sensing
Jaydeep Desai	Conference	Ahmedabad Management Association	17/02/2018	Innovation and Change Management
Jaydeep Desai	State Level STTP	CHARUSAT	04/06/2018 to 09/06/2018	Finite Element Method and Applications in Civil Engineering
Jaydeep Desai	Workshop	CHARUSAT	28/12/2017	Climate change and Environment Benefits from space observations
Jaydeep Desai	FDP	CHARUSAT	12/11/2017 to 22/11/2017	Creativity, problem solving & Innovation
Electronics and Communication Engineering				
Trushit Upadhyaya	International conference	CMPICA, CHARUSAT	06/04/2018 to 08	3rd International Conference for

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Convergence in Technology
hiren Mewada	International conference	CMPICA, CHARUSAT	06/04/2018 to 08	3rd International Conference for Convergence in Technology
Kilol Pandya	International conference	CMPICA, CHARUSAT	06/04/2018 to 08	3rd International Conference for Convergence in Technology
Jignesh Patoliya	International conference	CMPICA, CHARUSAT	06/04/2018 to 08	3rd International Conference for Convergence in Technology
Arpan Desai	International conference	IEEE APS/MTT Chapter	13/11/2017 to 16/11/2017	IEEE Asia Pacific Microwave Conference (APMC 2017), Kuala Lumpur, Malaysia
Arpan Desai	International conference	IEEE , Coimbatore	20/04/2018 to 21/04/2018	International Conference on Inventive Communication and Computational Technologies
Riki Patel	International Conference	IEEE , Coimbatore	20/04/2018 to 21/04/2018	International Conference on Inventive Communication and Computational Technologies
Arpan H Desai	National STTP	Department of EC engineering	04/09/2017 to 09/09/2017	VLSI Design using Cadence Tool Suite
Bhavesh G. Gopani	National STTP	Department of EC engineering	04/09/2017 to 09/09/2017	VLSI Design using Cadence Tool Suite
Yogesh S Tiwari	National STTP	Department of EC engineering	04/09/2017 to 09/09/2017	VLSI Design using Cadence Tool Suite
Hardik Modi	National STTP	Department of EC engineering	04/09/2017 to 09/09/2017	VLSI Design using Cadence Tool Suite
Manthan S Manavadaria	National MOOC	NPTEL	21/08/2017 to 13/10/2017	Laser: Fundamentals and Applications
Manthan S Manavadaria	National MOOC	NPTEL	21/08/2017 to 13/10/2017	Satellite Communication

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Hiren K Mewada	National FDP	Aegis of Electronics and ICT Academy	11/12/2017 to 15/12/2017	CAD tool for advanced digital design using FPGA
Himanshu A Patel	National FDP	Aegis of Electronics and ICT Academy	11/12/2017 to 15/12/2017	CAD tool for advanced digital design using FPGA
Brijesh N Shah	International MOOC	Udemy	12/11/2017 to 13/11/2017	Introduction to Wireless Communications
Kaushal M Vala	National MOOC	NPTEL	27/07/2017 to 10/09/2017	Introduction to Internet of Things
Kaushal M Vala	National MOOC	NPTEL	24/07/2017 to 11/09/2017	Design for Internet of Things
Kaushal M Vala	International MOOC	Coursera	29/08/2017 to 10/12/2017	The Arduino Platform and C programming
Upesh P Patel	National MOOC	NPTEL	24/07/2017 to 24/10/2017	Outcome Based Pedagogic Principles For Effective Teaching
Brijesh L Kundaliya	National MOOC	NPTEL	24/07/2017 to 24/10/2017	Outcome Based Pedagogic Principles For Effective Teaching
Vishal P Tank	International MOOC	Udemy	22/11/2017 to 23/11/2017	Digital Signal Processing with MATLAB
Rajat G Pandey	National MOOC	NPTEL	24/07/2017 to 09/10/2017	Control Engineering
Rajat G Pandey	International MOOC	OpenLearn, The Open University	23/09/2017 to 05/10/2017	Introduction to Computational Thinking
Rajat G Pandey	National FDP	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, Problem Solving and Innovation
Rajat G Pandey	National FDP	HRDC	13/12/2017 to 26/12/2017	Empowering through Professional Work Culture
Sarman K Hadia	International MOOC	Udemy	18/11/2017 to 20/11/2017	Introduction to wireless Communications
Kaushal M Vala	National FDP	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, Problem Solving and Innovation
Bhavesh G. Gopani	FDP	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, Problem Solving and Innovation

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Riki H Patel	National FDP	CHARUSAT	13/12/2017 to 26/12/2017	Empowering through Professional Work Culture
Kaushal M Vala	International FDP	KCG center & HRDC Sardar Patel University, Vallabh Vidhyanagar	12/01/2018 to 13/01/2018	International Faculty Development Program (IFDP)
Kaushal Vala	International STC	GIAN	01/01/2018 to 07/01/2018	Sensor Network for Civilian Applications
Brijesh Kundaliya	International STC	GIAN	01/01/2018 to 07/01/2018	Sensor Network for Civilian Applications
Yogesh Tiwari	National MOOC	NPTEL	July 2017 to October 2017	Networks & Systems
Hardik Modi	International MOOC	OpenLearn, The Open University	03/08/2017 to 17/08/2017	Introduction to Computational Thinking
Hardik Modi	International MOOC	OpenLearn, The Open University	16/01/2018 to 01/02/2018	Technology Evaluation
Hardik Modi	International MOOC	OpenLearn, The Open University	16/01/2018 to 31/01/2018	Technological Innovation:a resource-based view
Hardik Modi	International MOOC	Udemy	22/03/2018 to 27/03/2018	System Verilog Verification 4:Functional Coverage Coding
Himanshu A Patel	International MOOC	OpenLearn, The Open University	07/08/2017 to 21/08/2017	Introduction to Computational Thinking
Himanshu A Patel	International MOOC	OpenLearn, The Open University	16/01/2018 to 31/01/2018	Technology Evaluation
Himanshu A Patel	International MOOC	OpenLearn, The Open University	16/01/2018 to 31/01/2018	Machines, Minds and Computers
Himanshu A Patel	International MOOC	OpenLearn, The Open University	16/01/2018 to 31/01/2018	Modelling with Fourier series
Manthan S Manavadaria	National FDP	Pri. B.I.Patel HRDC	13,15,18,19,20,26 - December 2017	Empowering Through Professional Work Culture
Amit Patel	International STC	Department of EC engineering of DDU(IEEE AP/MTT Joint chapter)	04/12/2017 to 08/12/2017	Computational Electromagnetics and Applications

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Keyur Mahant	International STC	Department of EC engineering of DDU(IEEE AP/MTT Joint chapter)	04/12/2017 to 08/12/2017	Computational Electromagnetics and Applications
Alpesh Vala	International STC	Department of EC engineering of DDU(IEEE AP/MTT Joint chapter)	04/12/2017 to 08/12/2017	Computational Electromagnetics and Applications
Rajesh Patel	International MOOC	COURSERA, Yonsei University	March-April 2018	Wireless Communication for Everybody
Poonam Thanki	National FDP	CHARUSAT	14/02/2018 to 21/02/2018	Empowering through Professional Work Culture
Dhara M Patel	National FDP	CHARUSAT	14/02/2018 to 21/02/2018	Empowering through Professional Work Culture
Jalpa Desai	National FDP	Pri. B.I.Patel HRDC	13,15,18,19,20,26 - December 2017	Empowering through Professional Work Culture
Riki Patel	International MOOC	OpenLearn, The Open University	Mar-18	Modelling with Fourier series
Riki Patel	International MOOC	OpenLearn, The Open University	Mar-18	Drug development process: combating pain
Jigneshkumar J Patoliya	National Workshop	CE Department, CSPIT, CHARUSAT	03/07/2017 to 08/07/2017	Workshop and Knowlegde Sharing Lecture Series on "IoT and FoG Computing"
Hardik P Modi	National Workshop	IT Department, CSPIT, CHARUSAT	18/12/2017 to 23/12/2017	Machine Learning- An approach to achieve artificial intelligence and its application
Dhara P Patel	International Conference	Technical Reserach Organization	04/06/2017	International Conference on Innovation in Electrical and Electronics Engineering
Kaushal M Vala	International Conference	CDAC-Mumbai	10/10/2017	4th International Conference on Advancement in Engineering, Applied Science and Management

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Kaushal M Vala	International Conference	CMPICA, CHARUSAT	01/12/2017	2017 International Conference on Soft Computing and its Engineering Applications
Kaushal M Vala	International Conference	Ahmedabad Management Assosication	17/02/2018	23rd Innovation Conference on Innovation & Change Management
Yogesh Tiwari	International Conference	Ahmedabad Management Assosication	17/02/2018	23rd Innovation Conference on Innovation & Change Management
Rajat Pandey	International Conference	Ahmedabad Management Assosication	17/02/2018	23rd Innovation Conference on Innovation & Change Management
Bhavesh Gopani	International Conference	Ahmedabad Management Assosication	17/02/2018	23rd Innovation Conference on Innovation & Change Management
Jignesh Patoliya	International Conference	IEEE Bombay Section, Pune	06/04/2018 to 08/04/2018	3rd IEEE International Conference for Convergence in Technology 2018
Hiren K Mewada	International Conference	IEEE Bombay Section, Pune	06/04/2018 to 08/04/2018	3rd IEEE International Conference for Convergence in Technology 2018
Jignesh Patoliya	International Conference	CMPICA, CHARUSAT	01/12/2017 to 02/12/2017	2017 International Conference on Soft Computing and its Engineering Applications
Miral Desai	International Conference	CMPICA, CHARUSAT	01/12/2017 to 02/12/2017	2017 International Conference on Soft Computing and its Engineering Applications
Trushit K. Upadhyaya	International Conference	PIERS in Singapore	19/11/2017 to 22/11/2017	39th Progress in Electromagnetics Research Symposium

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Trushit K. Upadhyaya	International Conference	IEEE	20/04/2018 to 21/04/2018	ICICCT-2018, Coimbatore, India
Trushit Upadhyaya	National FDP	BVM Engg College	04/06/2018	Electromagnetics, Microwave, RF and Antenna Design Ansys HFSS Tool flow
Amit Patel	National Workshop	BVM Engg College	29/03/2018 to 31/03/2018	Emerging Trends in Electromagnetics and its Application
Jignesh Patoliya	State Workshop	BITS Edu campus	25/03/2018	Internet of Things
Jignesh Patoliya	Expert Talk	BVM Engg College	10/03/2018	Introduction to Embedded Systems and Basics of Open source microcontroller boards
Miral Desai	Workshop	CGPIT, Bardoli	26/02/2018 to 27/02/2018	Automotive Electronics using Arduino Platform
Jignesh Patoliya	Workshop	CGPIT, Bardoli	26/02/2018 to 27/02/2018	Automotive Electronics using Arduino Platform
Jignesh Patoliya	Workshop	GIDC Degree Engg. College, Navsari	17/02/2018 to 18/02/2018	IoT- A hands-on Approach
Jignesh Patoliya	Workshop	IT Department, CSPIT, CHARUSAT	11/01/2018 to 12/01/2018	Research Opportunites in Internet of Things
Miral Desai	STTP	CGPIT, Bardoli	11/01/2018 to 12/01/2018	Internet of Things- Micro Python & Raspberry Pi
Jignesh Patoliya	National STTP	AICTE/ISTE, Bhagwan Mahavir college of Engineering , surat	1/11/2018	Implementation of internet of things with python programing
Hiren Mewada	State STTP	AICTE/ISTE, Bhagwan Mahavir college of Engineering , surat	10/01/2018	Implementation of internet of things with python programing
Jignesh Patoliya	STTP	CGPIT, Bardoli	09/01/2018 to 10/01/2018	Internet of Things- Micro Python &Raspberry Pi
Jignesh Patoliya	Workshop	VGEC, Chandkheda	05/01/2018	Hands on workshop on

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Raspberry Pi & Applications
Jitendra P Chaudhari	National STTP	BVM Engg College	18/12/2017 to 23/12/2017	Machine Learning and its applications
Jignesh Patoliya	State Workshop	Yuvalay, Vadodara	16/12/2017 to 17/12/2017	MicroPython
Jignesh Patoliya	National STTP	VVP, Rajkot	30/10/2017 to 02/11/2017	IoT & MicroPython
Jignesh Patoliya	Workshop	CGPIT, Bardoli	23/09/2017	Internet of Things
Jignesh Patoliya	Workshop	SVIT, Vasad	15/09/2017 to 16/09/2017	Hands on IoT
Miral Desai	International Workshop	CHARUSAT, Cognizance, 2017	13/09/2017 to 14/09/2017	IoT using Micropython
Jignesh Patoliya	International Workshop	CHARUSAT, Cognizance, 2017	13/09/2017 to 14/09/2017	IoT using Micropython
Jignesh Patoliya	State Workshop	CE Department, CSPIT, CHARUSAT	04/09/2017 to 09/09/2017	GujCost Sponsored one week workshop on "Internet of Things: Privacy & Security in the connected world"
Jignesh Patoliya	State Workshop	Yuvalay, Vadodara	02/09/2017 to 03/09/2017	Internet of Things
Pradip Panchal	Expert Talk	Parul University	21/08/2017	Digital Signal Processing
Jignesh Patoliya	Workshop	I2IM, CHARUSAT	18/08/2017	INFORMATION AND TECHNOLOGY
Hiren Mewada	Expert Talk	Parul University	10/08/2017	Signal Systems and Transformation
Bhavesh Gopani	Workshop	CSPIT, EC Department	29/12/2017 to 30/12/2017	Hardware Modelling using Verilog HDL
Poonam Thanki	Workshop	CSPIT, EC Department	10/02/2018 to 12/02/2018	Antenna Design and Simulation using HFSS
Dhara M Patel	Workshop	CSPIT, EC Department	10/02/2018 to 12/02/2018	Antenna Design and Simulation using HFSS
Falguni Raval	Workshop	CSPIT, EC Department	10/02/2018 to 12/02/2018	Antenna Design and Simulation using HFSS
Dhara M Patel	Workshop	CSPIT, EC Department	04/10/2017 to 16/10/2017	Simulation tool for Antenna and Microwave devices and circuits
Falguni Raval	Workshop	CSPIT, EC Department	04/10/2017 to 16/10/2017	Simulation tool for Antenna and

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Microwave devices and circuits
Trushit Upadhyaya	Workshop	CSPIT, EC Department	04/10/2017 to 16/10/2017	Simulation tool for Antenna and Microwave devices and circuits
Yogesh Tiwari	Workshop	CSPIT, EC Department	29/12/2017 to 30/12/2017	Hardware Modelling using Verilog HDL
Karan Jasani	Workshop	CSPIT, EC Department	29/12/2017 to 30/12/2017	Hardware Modelling using Verilog HDL
Falguni Raval	National Summer Training	Department of EC engineering	04/06/2018 to 08/06/2017	Digital Sysytem architecture using Verilog HDL
Killol Pandya	International Summer Training	Department of EC engineering	18/06/2018 to 23/06/2018	RF Antenna: Design and Analysis
Karan Jasani	National FDP	Ministry of Electronics & Information Technology, Govt. of India	22/05/2018 to 26/05/2018	Digital CMOS Circuits & Devices
Arpan Desai	National FDP	CHARUSAT	13/12/2017 to 26/12/2017	Empowering through Professional Work Culture
Poonam Thanki	National FDP	EC department, B.V.M, V.V.Nagar	04/06/2018 to 08/06/2018	Electromagnetics, Microwave , RF and Antenna Design using HFSS tool Flow
Dhara M Patel	National FDP	EC department, B.V.M, V.V.Nagar	04/06/2018 to 08/06/2018	Electromagnetics, Microwave , RF and Antenna Design using HFSS tool Flow
Rajat G Pandey	National MOOC	NPTEL	22/01/2018 to 09/04/2018	Antennas
Kaushal Vala	National MOOC	NPTEL	22/01/2018 to 09/04/2018	Microprocessors and Microcontroller
Kaushal Vala	National MOOC	NPTEL	05/02/2018 to 02/03/2018	NPTEL
Upesh P Patel	National STTP	K J Somaiya College of Engineering, Mumbai	18/06/2018 to 23/06/2018	RF Antenna: Design & Analysis
Killol V Pandya	National STTP	K J Somaiya College of Engineering, Mumbai	18/06/2018 to 23/06/2018	RF Antenna: Design & Analysis

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Yogesh Tiwari	National FDP	Ministry of Electronics & Information Technology, Govt. of India	22/05/2018 to 26/05/2018	Digital CMOS Circuits & Devices
Brijesh Kundaliya	National MOOC	NPTEL	05/02/2018 to 02/03/2018	NPTEL
Kaushal Vala	National FDP	CHARUSAT	13/12/2017 to 26/12/2017	Empowering through Professional Work Culture
Upesh P Patel	National FDP	CHARUSAT	13/12/2017 to 26/12/2017	Empowering through Professional Work Culture
Brijesh Kundaliya	National FDP	CHARUSAT	13/12/2017 to 26/12/2017	Empowering through Professional Work Culture
Riki Patel	National FDP	EC department, B.V.M, V.V.Nagar	04/06/2018 to 08/06/2018	Electromagnetics, Microwave , RF and Antenna Design using HFSS tool Flow
Brijesh Shah	National FDP	EC department, B.V.M, V.V.Nagar	04/06/2018 to 08/06/2018	Electromagnetics, Microwave , RF and Antenna Design using HFSS tool Flow
Hitesh Patel	National FDP	Electronics & ICT Academy supported By MeitY, Govt. of India.	18/06/2018 to 23/06/2018	Internet of Things
S K Hadia	National FDP	EC department, B.V.M, V.V.Nagar	04/06/2018 to 08/06/2018	Electromagnetics, Microwave , RF and Antenna Design using HFSS tool Flow
Jignesh Patoliya	National FDP	Electronics & ICT Academy supported By MeitY, Govt. of India.	18/06/2018 to 23/06/2018	Internet of Things
Jalpa Desai	National FDP	CE Department, CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Vishal Tank	National FDP	Pri. B.I.Patel HRDC	13,15,18,19,20,26 - December 2017	Empowering Through

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Professional Work Culture
Vishal Tank	National MOOC	NPTEL	05/02/2018 to 02/03/2018	Research Writing
Vishal Tank	National MOOC	NPTEL	22/01/2018 to 09/04/2018	Principle of signals & Systems
Manthan S Manavadaria	National MOOC	NPTEL	22/01/2018 to 16/04/2018	Biomedical Signal Processing
Manthan S Manavadaria	National MOOC	NPTEL	22/01/2018 to 16/04/2018	Integrated Circuits, MOSFETs, Op-Amps and their Applications
Arpan Desai	National FDP	Center for entrepreneurship development , Govt of Gujarat	04/06/2018 to 08/06/2018	Digital System Architecture using Verilog HDL
Miral Desai	National FDP	Center for entrepreneurship development , Govt of Gujarat	04/06/2018 to 08/06/2018	Digital System Architecture using Verilog HDL
Miral Desai	National FDP	AICTE	18/06/2018 to 23/06/2018	Student Induction Program
Sagarkumar Patel	National MOOC	NPTEL	05/02/2018 to 02/03/2018	An introduction of Coding Theory
Trushit K. Upadhyaya	National Workshop	PG Department, BVM	22/06/2018 to 23/06/2018	Research in Management - I
Riki Patel	International Conference	IEEE	20/04/2018 to 21/04/2018	ICICCT-2018, Coimbatore, India
Arpan Desai	International Conference	IEEE	20/04/2018 to 21/04/2018	ICICCT-2018, Coimbatore, India
Rikin Nayak	International Conference	Sigma Institute of Engineering	09/04/2018	2nd International Conference on Current Research Trends in Engineering and Technology
Killol Pandya	International Conference	CMPICA, CHARUSAT	01/12/2017	2017 International Conference on Soft Computing and its Engineering Applications

Deveang Patel Institute of Advance Technology and Research (DEPSTAR)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dweepna Garg	International Conference	Springer	18/11/2017 to 20/11/2017	Third International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2017)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Radhika Patel	International Conference	Springer	16/12/2017 to 17/12/2018	Third International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2017)
Parth Goel	International Conference	Springer	02/02/2018 to 03/02/2018	First International Conference on Artificial Intelligence & Cognitive Computing
Radhika Patel	International Conference		09/02/2018 to 10/02/2018	International Conference on Futuristic Trends in Network and Communication Technologies (FTNCT-2018)
Nilesh Dubey	International Conference		06/04/2018 to 07/04/2018	International conferences for Convergence of Technology (I2CT)-2018
Nidhi Barodawala	FDP	Charusat	26/08/2017 to 23/09/2017	Learners and the Learning Processes
Radhika Patel	FDP	Charusat	26/08/2017 to 23/09/2017	Learners and the Learning Processes
Nidhi Barodawala	FDP	Charusat	27/12/2017 to 18/01/2018	Empowering Through Professional Work Culture
Rima Pitroda	FDP	Charusat	27/12/2017 to 18/01/2018	Empowering Through Professional Work Culture
Neeti Joshi	FDP	Charusat	27/12/2017 to 18/01/2018	Empowering Through Professional Work Culture
Parth Goel	FDP	Charusat	19/01/2018 to 27/01/2018	Empowering Through Professional Work Culture
Phenil Buch	FDP	Charusat	19/01/2018 to 27/01/2018	Empowering Through Professional Work Culture
Radhika Patel	FDP	Charusat	05/02/2018 to 10/02/2018	Empowering Through Professional Work Culture
Dweepna Garg	FDP	Charusat	05/02/2018 to 10/02/2018	Empowering Through Professional Work Culture
Rima Pitroda	Workshop	Charusat	04/06/2018 to 09/06/2018	Cloud Computing Tools
Dweepna Garg	Workshop	NASSCOM	22/05/2018	Roundtable on Data Privacy
Nilesh Dubey	STTP	IIT	28/05/2018 to 01/06/2018	Developments and Challenges in software Development Practices and Technologies Needed for Digital India Programme

Ramanbhai Patel College of Pharmacy (RPCP)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dr. Gayatri Patel	National Workshop	CHARUSAT & GUJCOST	04/01/2018	Integrating ICT tools in Instructional Pedagogy in Pharmacy

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Kanan Gamit	National Workshop	CHARUSAT & GUJCOST	04/01/2018	National workshop on integrating ICT tools in instructional Pedagogy in Pharmacy
Dr. Mrunali Patel	National Workshop	CHARUSAT & GUJCOST	04/01/2018	National workshop on integrating ICT tools in instructional Pedagogy in Pharmacy
Dr. Rashmin Patel	National Workshop	CHARUSAT & GUJCOST	04/01/2018	National workshop on integrating ICT tools in instructional Pedagogy in Pharmacy
Dr. Ravish Patel	National Workshop	CHARUSAT & GUJCOST	04/01/2018	National workshop on integrating ICT tools in instructional Pedagogy in Pharmacy
Mansi Paradkar	National Workshop	CHARUSAT & GUJCOST	04/01/2018	National workshop on integrating ICT tools in instructional Pedagogy in Pharmacy
Manan Raval	National Workshop	CHARUSAT & GUJCOST	04/01/2018	National workshop on integrating ICT tools in instructional Pedagogy in Pharmacy
Dr. Mrunali Patel	National Seminar	UGC	20/01/2018	Recent Advances in Dermaceuticals organized
Dr. Rashmin Patel	National Seminar	UGC	20/01/2018	Recent Advances in Dermaceuticals organized
Mansi Paradkar	National Seminar	UGC	20/01/2018	Recent Advances in Dermaceuticals organized
Ms. Avani Chokshi	State Refresher Course	Gujarat State Pharmacy Council	29/04/2018 to 30/04/2018	Two days Refresher Course for Registered Pharmacists
Dr. Ravish Patel	National Conference	Institute of Pharmacy, Nirma University, Ahmedabad	24/01/2018 to 25/01/2018	2nd National Conference, NCIP 2017 ON "Emerging Trends in Drug Discovery, Development and Molecular Targets for Cancer Research"
Dr. Ravish Patel	International Workshop	Panjab University, Chandigarh, India	08/11/2017 to 10/11/2017	NanoSciTech 2017, on the theme "Expanding Horizons of Nanotechnology: Next Gen Challenges in Biomedical Sciences"
Mr. Dharmang Pandya	International Conference	The Lalit - Hotel, Mumbai	23/02/2018 to 24/02/2018	16th International Symposium on Advances in technology and business potential of new drug delivery system

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Mr. Dharmang Pandya	International Conference	Institute of Pharmacy, Nirma University	23/01/2018 to 25/01/2018	4th Nirma Institute of Pharmacy International Conference (NIPICON 2018)
Samir Patel	International Conference	Society of Pharmacognosy	16/03/2018 to 17/03/2018	21st national convention of society of Pharmacognosy and International conference on integrating Ayurveda and hrbal drugs for next generation therapeutics and supplements: Opprtunities and Challenges
Manu Raval	International Conference	Society of Pharmacognosy	16/03/2018 to 17/03/2018	21st national convention of society of Pharmacognosy and International conference on integrating Ayurveda and hrbal drugs for next generation therapeutics and supplements: Opprtunities and Challenges
Dr.Gayatri Patel	International Conference	Parul University & AICTE	05/01/2018 to 06/01/2018	Challenges, Opportunities And Newer Directions Of Pharmacovigilance And Clinical Research In India
Kanan Gamit	International Conference	Society of Pharmacognosy	20/01/2018 to 21/01/2018	22nd national convention of society of Pharmacognosy and International conference on integrating Ayurveda and hrbal drugs for next generation therapeutics and supplements: Opprtunities and Challenges
Dr. Nilay Solanki	National Conference	NMIMS, Mumbai	15/02/2018 to 17/02/2018	Annual conference of Indian Pharmacological society
Jagruti Prajapati	International Conference	Panjab University, Chandigarh, Punjab	08/11/2017 to 10/11/2017	International Conference Nanoscitech 2017,
Mansi Paradkar	International Conference	Panjab University, Chandigarh, Punjab	08/11/2017 to 10/11/2017	International Conference Nanoscitech 2017,
Jagruti Prajapati	International Conference	Panjab University, Chandigarh, Punjab	08/11/2017 to 10/11/2017	International Conference Nanoscitech 2017,
Rashmin Patel	National Workshop	Sophisticated Instrumentation Centre for Applied Research and Testing (SICART, sponsored by DST, Govt., of India), Vallabh Vidyanagar.	27/07/2017 to 29/07/2017	Workshop on HPLC, HPTLC and GC/GC-MS from

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Manu Raval	National Pre Conference workshop	J. S. Ayurveda Mahavidyalaya & P. D. Patel Ayurveda Hospital	31/08/2017 to 01/09/2017	Pre Conference workshop on Dravyaguna
Mansi Paradkar	State Refresher Course	Gujarat State Pharmacy Council	04/11/2017 to 05/11/2017	Two days Refresher Course for Registered Pharmacists
Dr. Ravish Patel	State Refresher Course	Gujarat State Pharmacy Council	04/11/2017 to 05/11/2017	Two days Refresher Course for Registered Pharmacists
Dr. Ravish Patel	National Seminar	Rungta College of Pharmaceutical Science and Research, Bhilai, Chhattisgarh, India	09/03/2018 to 10/03/2018	Current Need of Patent and Publication in Research for Global Recognition
Dr. Mrunali Patel	State Refresher Course	Gujarat State Pharmacy Council	29/04/2018	Two days Refresher Course for Registered Pharmacists
Dr. Mrunali Patel	Seminar	CVM	29/08/2017	Intellectual Property Rights
Dr. Gayatri Patel		Sardar Patel University (SPEC)	30/12/2017	National Pharmacy Week Celebration
Manan Raval	National Convention	Shree S K Patel College of Pharmaceutical Education & Research	20/01/2018 to 21/01/2018	22 nd National Convention of Society of Pharmacognosy and International Conference on Integrating Ayurveda & Herbal Drugs for Next Generation Therapeutics & Suppliments : Opportunities & Challenges
Dr. Gayatri Patel	National Conference	Uka Tarsadia University & ICMR	09/03/2018 to 10/03/2018	Nano Particulate Drug Delivery Systems: From Bench To Bedside
Dr. Nilay Solanki	Institute Level Training Programme	Ramanbhai Patel College of pharmacy	27/06/2017 to 03/07/2017	Cell culture Technique
Dr. Nilay Solanki	National Workshop	Ramanbhai Patel College of pharmacy	04/01/2018	Integrating ICT tools in Instructional Pedagogy in Pharmacy
Samir Patel	National Congress	Indian Pharmaceutical Congress Association (IPCA) & Association of pharmaceutical Teachers of India (APTI)	22/12/2017 to 24/12/2017	69 th Indian Pharmaceutical Congress

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications (CMPICA)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Mr. Tushar Mehta	National FDP	I2IM - CHARUSAT	13/11/2017 to 22/11/2017	On Multiple Strategies for Creativity, Problem Solving and Innovation
Dr. Pritpal Singh	National FDP	I2IM - CHARUSAT	13/11/2017 to 22/11/2017	On Multiple Strategies for Creativity, Problem Solving and Innovation
Mr. Tushar Mehta	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Dharmendra Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Hetal Desai	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Pranav Vyas	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Nirali Honest	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Hetal Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Mr. Hardik I Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Sanskruti Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Jaimin Undavia	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Mr. Hardik R Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Pooja Parekh	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Dhatri Raval	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Mubina Malik	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Nilam Desai	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Shreya Banker	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Mr. Abhilash Shukla	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Mr. Nilay Ganatra	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Rachana Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Sheenal Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Ms. Swati Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Ms. Rupal Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Mr. Tushar Mehta	National Conference	Ahmedabad Management Association	17/02/2018	Innovation and Change Management
Dr. Sanskruti Patel	National STTP	CSPIT - CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Dr. Pranav Vyas	National STTP	CSPIT - CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Mr. Tushar Mehta	National STTP	CSPIT - CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Dr. Chirag Patel	National STTP	CSPIT - CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Dr. Jaimin Undavia	National STTP	CSPIT - CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Mr. Hardik R Patel	National STTP	CSPIT - CHARUSAT	18/06/2018 to 23/06/2018	Machine Learning & Big Data Analytics through R & Python Programming
Ms. Pooja Parekh	National STTP	CSPIT - CHARUSAT	04/06/2018 to 09/06/2018	Cloud Computing and Tools
Ms. Dhatri Raval	National STTP	CSPIT - CHARUSAT	04/06/2018 to 09/06/2018	Cloud Computing and Tools
Ms. Hetal Desai	National STTP	CSPIT - CHARUSAT	04/06/2018 to 09/06/2018	Cloud Computing and Tools
Ms. Mubina Malik	National STTP	CSPIT - CHARUSAT	04/06/2018 to 09/06/2018	Cloud Computing and Tools
Mr. Hardik I Patel	National STTP	CSPIT - CHARUSAT	04/06/2018 to 09/06/2018	Cloud Computing and Tools
Dr. Nirali Honest	National STTP	G. H. Patel College of Engineering and Technology (GCET) - V V Nagar	11/06/2018 to 16/06/2018	Cloud Computing and IoT
Ms. Nilam Desai	National STTP	G. H. Patel College of Engineering and Technology (GCET) - V V Nagar	11/06/2018 to 16/06/2018	Cloud Computing and IoT
Ms. Shreya Banker	National STTP	G. H. Patel College of Engineering and Technology (GCET) - V V Nagar	11/06/2018 to 16/06/2018	Cloud Computing and IoT
Ms. Hetal Patel	National STTP	G. H. Patel College of Engineering and Technology (GCET) - V V Nagar	11/06/2018 to 16/06/2018	Cloud Computing and IoT

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Ms. Saumya Patel	National STTP	BVM Engineer College, V. V. Nagar	30/04/2018 to 05/05/2018	Android and Python Application Development
Ms. Hetal Patel	National Workshop	Indian Institute of Technology, Bombay	08/06/2018 to 09/06/2018	Introduction to Robotics
Dr. Dharmendra Patel	National Workshop	Indian Institute of Technology, Bombay	08/06/2018 to 09/06/2018	Introduction to Robotics
Dr. Jaimin Undavia	National Workshop	Indian Institute of Technology, Bombay	08/06/2018 to 09/06/2018	Introduction to Robotics
Ms. Dhatri Raval	National Workshop	Indian Institute of Technology, Bombay	08/06/2018 to 09/06/2018	Introduction to Robotics
Mr Kanu Patel	National Workshop	Bennett University, Greater Noida	01/06/2018 to 03/06/2018	AI and Deep Learning
Mr. Abhilash Shukla	National Workshop	Bennett University, Greater Noida	01/06/2018 to 03/06/2018	AI and Deep Learning
Mr. Tushar Mehta	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Mr. Abhilash Shukla	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Mr. Nilay Ganatra	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Mr. Swati Patel	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Mr. Hardik I Patel	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Mr. Hardik R Patel	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Ms. Pooja Parekh	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Ms. Dhatri Raval	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Ms. Hetal Desai	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Ms. Mubina Malik	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Ms. Nilam Desai	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Ms. Saumya Patel	State STTP	CMPICA - CHARUSAT	14/06/2018 to 19/06/2018	Research Methodology and Quantitative Techniques
Ms. Hetal Desai	Industrial Training	InfoStretch Corporation (India) Pvt. Ltd.	11/06/2018 to 15/06/2018	Faculty Development Program
Ms. Mubina Malik	Industrial Training	Emerging 5 - Ahmedabad	11/06/2018 to 15/06/2018	AngularJS and Node JS
Ms. Dhatri Raval	Industrial Training	InfoStretch Corporation (India) Pvt. Ltd.	11/06/2018 to 15/06/2018	Faculty Development Program
Ms. Nilam Desai	Industrial Training	Elecon Engineering Co. Ltd. - V V Nagar	19/06/2018 to 23/06/2018	Industrial Exposure Training
Mr. Hardik I Patel	Industrial Training	Droid Web Solution, Mota Bazar, V V Nagar	11/06/2018 to 16/06/2018	Industrial Exposure Training
Dr. Sanskruti Patel	Industrial Training	Groovy - The Web Firm	04/06/2018 to 09/06/2018	Current Trends in PHP and Its frameworks for Web Application Development
Dr. Nirali Honest	Industrial Training	Groovy - The Web Firm	25/06/2018 to 30/06/2018	Angular JS
Ms. Saumya Patel	Industrial Training	HD Infoservices Pvt. Ltd. V.V.Nagar	20/06/2018 to 27/06/2018	Industry Exposure Training
Ms. Pooja Parekh	Industrial Training	G.I.D.C,Jamnagar	28/05/2018 to 02/06/2018	Industrial training
Ms. Shreya Banker	Industrial Training	Om infosolutions, Anand	18/06/2018 to 23/06/2018	Training on Information Technology
Mr. Tushar Mehta	Industrial Training	GCMF- (AMUL)	11/06/2018 to 16/06/2018	Industrial exposure training
Mr. Pranav Vyas	Industrial Training	GCMF- (AMUL)	11/06/2018 to 16/06/2018	Industrial exposure training
Dr. Chirag Patel	Industrial Training	Groovy - The Web Firm	25/06/2018 to 30/06/2018	Angular JS
Dr. Dharmendra Patel	Industrial Training	GCMF- (AMUL)	11/06/2018 to 16/06/2018	Industrial exposure training
Dr. Jaimin Undavia	Seminar	LDRP, Gandhinagar	03/11/2017	R - Language & Data Analytics
Ms. Hetal Desai	National FDP	UGC: HRDC, Saurashtra University	20/05/2018 to 21/05/2018	e-Content Tools : Graphics, Audio and Video - Creating & Editing I & II
Dr. Pritpal Singh	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Sanskruti Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Dharmendra Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dr. Nirali Honest	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Chirag Patel	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Pranav Vyas	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Dr. Jaimin Undavia	International Conference	CMPICA - CHARUSAT	01/12/2017 to 02/12/2017	Soft Computing and its Engineering Applications
Hetal Patel	Industrial Training	Vrindi Inida Pvt. Ltd.	04/06/2018 to 20/06/2018	Industrial Exposure Training

Indukaka Ipcowala Institute of Management (I²IM)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Prof. Dr. Govind B Dave	National Workshop	Jointly organized by MTIN and I ² IM, FMS, CHARUSAT	11/11/2017 to 16/05/2018	One Day Interdisciplinary Workshop on "Operations Research in Health Care Management"
Prof. Dr. Govind B Dave	International Seminar	<ul style="list-style-type: none"> • The UK Modelling and Simulation in Healthcare Network • The Association of Professional Healthcare Analysts • The UK Operational Research Society • The UK Health Foundation 	16/05/2018	PLETHORA – Transforming Healthcare through Advanced Analytics
Prof. Dr. Govind B Dave	International Workshop	University of Exeter	21/05/2018	Networking and Collaboration Opportunities in Higher Education Between United Kingdom and India
Prof. Dr. Govind B Dave	National Seminar	Tolani Commerce College, Adipur	27/01/2018	NAAC Sponsored One day National Seminar on Teaching, Learning and Evaluation: Issues and Concerns
Ms. Reshma Sable	FDP	I ² IM, CHARUSAT, Changa	04/06/2018 to 09/06/2018	Faculty Development Programme on Building Research Capacity through Integration and Application of Resources.
Mr. Arpit Patel	FDP	IIIM - CHARUSAT	04/06/2018 to 09/06/2018	Faculty Development Programme on Building Research Capacity through Integration and Application of Resources.
Dr. Pranav Desai	FDP	IIIM - CHARUSAT	04/06/2018 to 09/06/2018	Faculty Development Programme on Building

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Research Capacity through Integration and Application of Resources.
Mr. Rajesh Sadhwani	National Training	SEBI-NISM India	04/11/2017 to 08/11/2017	SEBI Financial Education Resource Person Training
Mr. Rajesh Sadhwani	Institute Level FDP	IIM - CHARUSAT	04/06/2018 to 09/06/2018	Faculty Development Programme on Building Research Capacity through Integration and Application of Resources.
Ms. Kirti Makwana	International Seminar	South West Academic Health Science Network	01/05/2018	Seminar on Spreading Innovation in Health Care Masterclass with Joe McCannon
Ms. Kirti Makwana	International Seminar	<ul style="list-style-type: none"> • The UK Modelling and Simulation in Healthcare Network • The Association of Professional Healthcare Analysts • The UK Operational Research Society • The UK Health Foundation 	16/05/2018	PLETHORA – Transforming Healthcare through Advanced Analytics
Ms. Kirti Makwana	National Workshop	Jointly organized by MTIN and I2IM, FMS, CHARUSAT	11/11/2017 to 16/05/2018	One Day Interdisciplinary Workshop on “Operations Research in Health Care Management”
Ms. Kirti Makwana	Institute Level FDP	I2IM, CHARUSAT, Changa	13/11/2017 to 22/11/2017	Faculty Development Programme on Creativity, Problem Solving and Innovation
Mr. Binit Patel	Institute Level FDP	I2IM, CHARUSAT, Changa	13/11/2017 to 22/11/2017	Faculty Development Programme on Creativity, Problem Solving and Innovation
Mr. Binit Patel	Institute Level FDP	I2IM, CHARUSAT, Changa	04/06/2018 to 09/06/2018	Faculty Development Programme on Building Research Capacity through Integration and Application of Resources
Mr. Binit Patel	Institute Level FDP	Jointly organized by MTIN and I2IM, FMS, CHARUSAT	11/11/2017 to 16/05/2018	One Day Interdisciplinary Workshop on “Operations Research in Health Care Management”
Mr. Snehal Bhatt	Institute Level FDP	I2IM, CHARUSAT, Changa	04/06/2018 to 09/06/2018	Faculty Development Programme on Building Research Capacity through

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Integration and Application of Resources.
Dr. Bhaskar Pandya	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Dr. Bhaskar Pandya	National Conference	H M Patel Institute of English Training and Research, VV Nagar and The Global Association of English Studies	02/02/2018 to 03/02/2018	Third National Conference on Indian English: Concepts, Contexts and Pedagogy National
Dr. Bhaskar Pandya	National Seminar	Tolani Commerce College, Adipur	27/01/2018	NAAC Sponsored One day National Seminar on Teaching, Learning and Evaluation: Issues and Concerns
Mr. Kaushik Trivedi	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Mr. Robert Parmar	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Mr. Vijay Makwana	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Ms. Kinjal Bhatia	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Mr. Rajanikant Vankar	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Ms. Lipi Acharya	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Dr. Prathyaksh Janardhanan	Institute Level FDP	Indukaka Ipcowala Institute of Management, CHARUSAT	25/06/2018 to 30/06/2018	Faculty Development Programme on Innovative Pedagogy in Humanities and Social Sciences
Mr. Binit Patel	National Seminar	Tolani Commerce College	27/01/2018	NAAC Sponsored Seminar on Teaching, Learning &Evaluation – Issues & Concerns

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Mr. Rajanikant Vankar	National Seminar	H M Patel Institute of English Training and Research, VV Nagar and The Global Association of English Studies	02/02/2018 to 03/02/2018	Indian English: Concepts, Contexts and Pedagogy
Bhaskar Pandya	National Seminar	Anand Arts College, Anand in collaboration with Gujarat Sahitya Academy, Gandhinagar	20/01/2018	National Seminar on Bhartiya Sahitya Kruti Aadharit Film Nirmaan Prakriya
Mr. Kaushik Trivedi	National Seminar	VNSGU, Surat	23/02/2018	Exploring ELT: Innovative Strategies in Pedagogy
Mr. Kaushik Trivedi	National Seminar	Tolani Commerce College	27/01/2018	Teaching, Learning & Evaluation- Issues & Concerns
Mr. Kaushik Trivedi	National Seminar	H M Patel Institute of English Training and Research, VV Nagar and The Global Association of English Studies	02/02/2018 to 03/02/2018	Indian English: Concepts, Contexts and Pedagogy
Mr. Kaushik Trivedi	National Seminar	Anand Arts College, Anand in collaboration with Gujarat Sahitya Academy, Gandhinagar	20/01/2018	National Seminar on Bhartiya Sahitya Kruti Aadharit Film Nirmaan Prakriya
Ms. Kinjal Bhatia	National Seminar	Anand Arts College, Anand in collaboration with Gujarat Sahitya Academy, Gandhinagar	20/01/2018	National Seminar on Bhartiya Sahitya Kruti Aadharit Film Nirmaan Prakriya
Ms. Kinjal Bhatia	National Seminar	Tolani Commerce College	27/01/2018	Teaching, Learning & Evaluation- Issues & Concerns
Ms. Kinjal Bhatia	National Seminar	H M Patel Institute of English Training and Research, VV Nagar and The Global Association of English Studies	02/02/2018 to 03/02/2018	Indian English: Concepts, Contexts and Pedagogy
Mr. Rajanikant Vankar	National Seminar	Anand Arts College, Anand in collaboration with Gujarat Sahitya	20/01/2018	National Seminar on Bhartiya Sahitya Kruti Aadharit Film Nirmaan Prakriya

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
		Academy, Gandhinagar		
Mr. Rajanikant Vankar	National Seminar	Tolani Commerce College	27/01/2018	NAAC Sponsored Seminar on Teaching, Learning & Evaluation – Issues & Concerns

P D Patel Institute of Applied Sciences (PDPIAS)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dr. Manan N. Shah	National Conference	DAE-BRNS	20/12/2017 to 24/12/2017	DAE-BRNS Symposium on Nuclear Physics
Dr. Manan N. Shah	Faculty Development Programs	CHARUSAT	05/02/2018 to 10/02/2018	Empowering through Professional Work Culture
Dr. Rucha Desai	International Conference	IIT Chennai in association with Slovakian Academy of Sciences, MagGenome Technologies Pvt Ltd and Charotar University of Science and Technology	04/12/2017 to 05/12/2017	International Conference On Biological Applications Of Nanoparticles (Icon-Bio 2017)
Rajesh V Savalia	International Conference	Department of Mathematics, College of Engineering and Technology, Bikaner, Rajasthan	02/11/2017 to 04/11/2017	International Conference on Special Functions and Application (ICSFA-2017) and Symposium on Application of Mathematical Sciences in Engineering problems
Rajesh V Savalia	National Conference	Jointly organized by Department of Mathematics, Gujarat University, Ahemdabad and Department of Applied Sciences, Parul Univesity, Baroda	14/04/2018 to 15/04/2018	National Conference on Applied Mathematical Sciences
Dr. Jimit R Patel	National FDP	Department of Applied Science and Humanities, G H Patel College Engineering & Technology (GCET)	30/04/2018 to 05/05/2018	A SHORT TERM TRAINING PROGRAMME ON "APPLICATIONS OF PHYSICS AND MATHEMATICS IN ENGINEERING"

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dr. Meera H. Chudasama	International FDP	Department of Mathematics, College of Engineering and Technology, Bikaner, Rajasthan	02/11/2017 to 04/11/2017	International Conference on Special Functions and Application(ICSFA-2017) and Symposium on Application of Mathematical Sciences in Engineering problems
Dr. Meera H. Chudasama	National Short Term Course	Department of Mathematics, Sardar Patel University, Vallabh Vidyanagar	04/05/2018	National Workshop on Problem Solving in Mathematics-IX
Rakshitkumar S. Upadhyay	National Conference	Department of Mathematics, Sardar Patel University, Vallabh Vidyanagar	03/05/2018	National Workshop on Problem Solving in Mathematics-IX
Dr. Kinnari Parekh	International FDP	IIT Chennai in association with Slovakian Academy of Sciences, MagGenome Technologies Pvt Ltd and Charotar University of Science and Technology	04/12/2017 to 05/12/2017	International Conference On Biological Applications Of Nanoparticles (Icon-Bio 2017)
Dr. Kinnari Parekh	National Workshop	BARC, Mumbai	26/12/2017 to 30/12/2017	DAE-SSP Symposium
Dr. Neeraj Jain	National Workshop	Gujarat Cancer & Research Institute, Ahmedabad	17/03/2018 to 18/03/2018	National Conference on New Horizons in Cancer Biology
Dr. Krunal Kachhia	National Conference	NIT, Kurukshetra	15/01/2018 to 21/01/2018	Short Term Course on Current Trends in Mathematics and Applications (STCCTMA-2018)
Reshma R Sanjhira	International Conference	Department of Mathematics, College of Engineering and Technology, Bikaner, Rajasthan	02/11/2017 to 04/11/2017	International Conference on Special Functions and Application (ICSFA-2017) and Symposium on Application of Mathematical Sciences in Engineering problems
Janki N Thakker	National Conference	NPTEL and IIT Kharagpur	01/02/2018 to 02/02/2018	Introduction to Professional

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Scientific Communication
Abhishek Dadhania	International Conference	TIFR, Mumbai	10/01/2018 to 12/01/2018	CONFERENCE ON ADVANCES IN CATALYSIS FOR ENERGY AND ENVIRONMENT

Ashok and Rita Patel Institute of Physiotherapy (ARIP)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Garima Gedamkar	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	14/02/2018 to 21/02/2018	" Empowering through professional work"
Yashree Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	14/02/2018 to 21/02/2018	" Empowering through professional work"
L Surbaladevi	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	14/02/2018 to 21/02/2018	" Empowering through professional work"
Heta Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	14/02/2018 to 21/02/2018	" Empowering through professional work"
Hemal Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	14/02/2018 to 21/02/2018	" Empowering through professional work"
Vidhi Thakar	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	05/02/2018 to 10/02/2018	" Empowering through professional work"
Dipika Rohadia	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	05/02/2018 to 10/02/2018	" Empowering through professional work"
Mansi Soni	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	05/02/2018 to 10/02/2018	" Empowering through professional work"
Zafar Azeem	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	29/01/2018 to 03/02/2018	" Empowering through professional work"
Megha Gohil	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	19/01/2018 to 27/01/2018	" Empowering through professional work"
Krishna Bhatt	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	19/01/2018 to 27/01/2018	" Empowering through professional work"
Sweni Shah	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	19/01/2018 to 27/01/2018	" Empowering through professional work"

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Shuchi Joshi	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	18/12/2017 to 26/12/2017	“Empowering through professional work”
Shreya Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	13/12/2017 to 26/12/2017	“Empowering through professional work”
Shivani Bhatt	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	13/12/2017 to 26/12/2017	“Empowering through professional work”
Vandita Soni	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	13/12/2017 to 26/12/2017	“Empowering through professional work”
V Prakash	Faculty Development Program	Indukaka Ipcowala Institute of Management, CHARUSAT	13/11/2017 to 22/11/2017	“Multiple Strategies for Creativity, Problem Solving & Innovation”
Sweni Shah	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	07/10/2017 to 11/11/2017	“Learner and the Learning Process”
Garima Gedamkar	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Nency Pandya	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Shreya Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Parita Thakkar	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Vandita Soni	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Yashree Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Shuchi Joshi	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Megha Gohil	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Krishna Bhatt	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”
Heta Patel	Faculty Development Program	Pri. B. I. Patel HRDC, CHARUSAT	26/08/2017 to 23/09/2017	“Learner and the Learning Process”

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Dhruvkumar Dave	State Faculty Development Program	Confederation of Indian Industry	20/09/2017	CII Faculty Development Programme
Hemal Patel	State Faculty Development Program	Confederation of Indian Industry	20/09/2017	CII Faculty Development Programme
Prakash V	Faculty Development Program	IQAC, CHARUSAT	04/07/2017 to 07/07/2017	Outcome Based Education
Zafar Azeem	State Workshop	Sports Medicine & Ortho Rehab Clinic, New Delhi	24/01/2018	Clinical reasoning & decision making in sports sciences, program design & emerging trends in sports
Prakash V	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Vandita Soni	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Garima Gedamkar	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Hemal Patel	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
M Balaganapathy	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Zafar Azeem	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Dipika Shah	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of	06/04/2018 to 07/04/2018	Ethical issues in Human Research

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
		Physiotherapy, CHARUSAT		
Keyur Patel	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Shuchi Joshi	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Heta Patel	National Workshop	Research Cell & IQAC, Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	06/04/2018 to 07/04/2018	Ethical issues in Human Research
Suchi Patel	State Workshop	CHARUSAT	10/03/2018	Safety & First-Aid Workshop
Krupa Shah	State Workshop	CHARUSAT	10/03/2018	Safety & First-Aid Workshop
Vandita Soni	State Workshop	Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	09/03/2018 to 10/03/2018	Developing a quantitative research proposal
Yashree Patel	State Workshop	Ashok & Rita Patel Institute of Physiotherapy, CHARUSAT	09/03/2018 to 10/03/2018	Developing a quantitative research proposal
Dipika Shah	National Workshop	3rd Annual Conference of Society of Indian Physiotherapists	26/01/2018	Manual Therapy (Spine) Examination & Treatment
Dipika Shah	National Workshop	3rd Annual Conference of Society of Indian Physiotherapists	26/01/2018	Clinical decision making and the challenges of providing therapy to the disabled neonate and infant: Practical solutions and tips
P Ratan Khuman	State Seminar	College of Physiotherapy, Sumandeep Vidyapeeth	19/01/2018	CME on " Sports Injuries- Evidence Based Physiotherapy"
Hemal Patel	State Seminar	College of Physiotherapy, Sumandeep Vidyapeeth	19/01/2018	CME on " Sports Injuries- Evidence Based Physiotherapy"
L Surbaladevi	National Workshop	Ramanbhai Patel College of Pharmacy, CHARUSAT	04/01/2018	Instructional Pedagogy in Pharmacy

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Prakash V	National Workshop	Ramanbhai Patel College of Pharmacy, CHARUSAT	04/01/2018	Integrating ICT Tools in Instructional Pedagogy in Pharmacy
Hetshri Shah	International Workshop	Dept. of Physiotherapy, School of Allied Health Sciences, Manipal	10/12/2017 to 11/12/2017	Assessment & Management of Diabetic Foot: A Comprehensive Approach
Dipika Shah	International Workshop	Dept. of Physiotherapy, School of Allied Health Sciences, Manipal	10/12/2017 to 11/12/2017	Basic concepts of NDT in children with CP
Sweni Shah	State Workshop	Ashok & rita patel institute of physiotherapy	23/11/2017	" Physiotherapy Education, research and career opportunities in US"
L Surbaladevi	National Workshop	MTIN & I2IM, CHARUSAT	11/11/2017	Operations Research in Healthcare management
Hemal Patel	National Workshop	MTIN & I2IM, CHARUSAT	11/11/2017	Operations Research in Healthcare management
Garima Gedamkar	International Workshop	ANF Academy	05/10/2017 to 09/10/2017	ANF Pain & Inflammation Course 1 & 2
Suchi Patel	State Workshop	Jaya Rehabilitation Institute & Research Centre, Bidada	07/09/2017 to 09/09/2017	Interdisciplinary Management of Cerebral Palsy
Anjali Patel	National Workshop	IQAC, CHARUSAT	04/07/2017 to 08/07/2017	Workshop on outcome based Education
Dharini Rochani	State Workshop	Akshar physiotherapy Clinic, Vadodara	02/07/2017	Systemic Dry Needling
V Prakash	State Seminar	Department of Neuroscience & IQAC	27/04/2018 to 28/04/2018	CPD on Approaches in NeuroPhysiotherapy: Evidence based Review
Mansi Soni	State Seminar	Department of Neuroscience & IQAC	27/04/2018 to 28/04/2018	CPD on Approaches in NeuroPhysiotherapy: Evidence based Review
L Surbaladevi	State Seminar	Department of Neuroscience & IQAC	27/04/2018 to 28/04/2018	CPD on Approaches in NeuroPhysiotherapy: Evidence based Review
Vandita Soni	State Seminar	Department of Neuroscience & IQAC	27/04/2018 to 28/04/2018	CPD on Approaches in NeuroPhysiotherapy: Evidence based Review
Vidhi Thakar	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				management in Physiotherapy Education"
Zafar Azeem	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
P Ratan Khuman	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
L Surbaladevi	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Sweni Shah	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
M Balaganapathy	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Dhruvkumar Dave	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				management in Physiotherapy Education"
Megha Chavda	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Sweni Shah	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Shivani Bhatt	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Krupa Shah	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Krishna Bhatt	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom management in Physiotherapy Education"
Vandita Soni	State Seminar	Ashok & Rita Patel Institute of Physiotherapy- Endowment Chair Activity, CHARUSAT	22/11/2017	CPD Programme on "Quantification of balance & the effect of training on balance & mobility- A Rehabilitative Perspective" & "Teaching Technology for classroom

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				management in Physiotherapy Education"
Vandita Soni	National Conference	School of Physiotherapy, R K University	21/04/2018	Physiofest 2018
Sweni Shah	National Conference	Indian Association of Physiotherapists	24/04/2018 to 25/04/2018	IAPCON-Professional-2018
Krupa Shah	National Conference	Indian Association of Physiotherapists	24/04/2018 to 25/04/2018	IAPCON-Professional-2018
Vandita Soni	National Conference	Indian Association of Physiotherapists	24/04/2018 to 25/04/2018	IAPCON-Professional-2018
Mansi Soni	National Conference	Dr. D. Y. Patil College of Physiotherapy, Dr. D. Y. Patil Vidyapeeth, Pune	09/03/2018 to 10/03/2018	Physiotronix: National Conference on Updates in Electrotherapy
Vandita Soni	National Conference	Ahmedabad Management Association	10/02/2018	23 RD Innovation Conference on "Innovation & Change Management"
V Prakash	National Conference	Ahmedabad Management Association	10/02/2018	23 RD Innovation Conference on "Innovation & Change Management"
Megha Gohil	National Conference	K. M. Patel Institute of Physiotherapy, Karamsad	16/02/2018 to 17/02/2018	Innovation in Teaching Learning Methods in Health Professions Education
Krishna Bhatt	National Conference	K. M. Patel Institute of Physiotherapy, Karamsad	16/02/2018 to 17/02/2018	Innovation in Teaching Learning Methods in Health Professions Education
Sweni Shah	National Conference	K. M. Patel Institute of Physiotherapy, Karamsad	16/02/2018 to 17/02/2018	Innovation in Teaching Learning Methods in Health Professions Education
Dipika Shah	National Conference	Society of Indian Physiotherapists	26/01/2018 to 28/01/2018	3 rd Annual Conference
V Prakash	National Conference	SRM Institute of science and technology	14/12/2017 to 15/12/2017	Physiotherapy Neuro Update 2017
Dhruv Dave	State Conference	Faculty of Physiotherapy, Parul University, Vadodara	17/11/2017 to 18/11/2017	Physio Summit- 2017
Sweni Shah	State Conference	Faculty of Physiotherapy, Parul University, Vadodara	17/11/2017 to 18/11/2017	Physio Summit- 2017
M Balaganapathy	State Conference	J G College of Physiotherapy, Ahmedabad	13/10/2017 to 14/10/2017	11 th Gujstate Conphyics 2017
Anjali Patel	State Conference	J G College of Physiotherapy, Ahmedabad	13/10/2017 to 14/10/2017	11 th Gujstate Conphyics 2017

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Sweni Shah	State Conference	J G College of Physiotherapy, Ahmedabad	13/10/2017 to 14/10/2017	11 th Gujstate Conphyics 2017
V Prakash	State Conference	Banglore Physiotherapists Network	10/09/2017	Physiotherapy conference 2017
Shreya Patel	International Conference	School of Communication, MAHE, Manipal	16/03/2018 to 17/03/2018	International Health Conference
Yashree Patel	International Conference	School of Communication, MAHE, Manipal	16/03/2018 to 17/03/2018	International Health Conference
V Prakash	International Conference	World Federation for Neurorehabilitation & Indian Federation of Neurorehabilitation	08/02/2018 to 10/02/2018	10 th World Congress for Neurorehabilitation
Mansi Soni	International Conference	Neuro-Physiotherapy Unit, Neurology Dept. AIIMS, New Delhi	07/12/2017 to 09/12/2017	6 th International Conference of Physical Therapy- AIIMS 2017
Dipika Shah	International Conference	Dept. of Physiotherapy, School of Allied Health Sciences, Manipal	07/12/2017 to 09/12/2017	1 st Manipal International Physiotherapy Conference
Hetshri Shah	International Conference	Dept. of Physiotherapy, School of Allied Health Sciences, Manipal	07/12/2017 to 09/12/2017	1 st Manipal International Physiotherapy Conference
Vidhi Thakar	International Conference	Dept. of Physiotherapy, School of Allied Health Sciences, Manipal	07/12/2017 to 09/12/2017	1 st Manipal International Physiotherapy Conference
Zafar Azeem	International Conference	Sports Authority of India, New Delhi	07/12/2017 to 09/12/2017	International Conference on Sports Medicine & Sports Sciences
M Balaganapathy	International Conference	Saveetha College of Physiotherapy, Chennai	26/10/2017 to 27/10/2017	International Physiotherapy Conference- STRIDE'17
Heta Patel	SHORT TERM TRAINING PROGRAM	IIT Kharagpur	February 2018 to March 2018	Research writing
L Surbala	National SHORT TERM TRAINING PROGRAM	ICMR- National Institute of Epidemiology, Chennai	July 2017 to September 2017	Health Research Fundamentals
P Ratan Khuman	NATIONAL SHORT TERM	IIT Madras	July 2017 to September 2017	Introduction to Research

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
	TRAINING PROGRAM			
Heta Patel	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Madras	July 2017 to September 2017	Introduction to Research
Mansi Soni	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
Vidhi Thakar	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
Dhruvkumar Dave	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
V Prakash	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
Vandita Soni	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
Shuchi Joshi	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
Sweta Upadhyay	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
P Ratan Khuman	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
L Surbala	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching
Dipika Shah	NATIONAL SHORT TERM TRAINING PROGRAM	IIT Kharagpur	July 2017 to August 2017	Outcome Based Pedagogic Principles for Effective Teaching

Manikaka Topawala Institute of Nursing

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Mr. Vipin Vageriya	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Deepak K	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Anjali Tiwari	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Sidaram Sarate	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Arpan Pandya	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Rameshwari Zala	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Anillkumar Jerali	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Ravi Barot	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Hetal Shah	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Ms. Deepthy Vamia	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Anil Patidar	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Binal Joshi	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Sapana Patel	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Vijay M B.	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Gururaj Guggari	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Bapu Khodnapur	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Chirag Jain	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Divya Jain	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Jamin Chauhan	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
				Emergency and Trauma Care
Ms. Brijita Makwana	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Gloory Waghela	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Prachi Soni	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Devangi Sharma	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Franny Emmanuel	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Aruna Jani	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Shilpa Dalwadi	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Alpna Patel	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Ms. Raj Sharon	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Ms. Ekta Macwan	FDP	MTIN & GVK Emergency Management and Research Institute, Ahmedabad	08/08/2017 to 12/08/2017	Basic Life Support, ECG and pharmacology and Emergency and Trauma Care
Mr. Siddaram Sarate	National Conference	Sadhu Vaswani College of Nursing and SOCHNI	04/01/2018 to 05/01/2018	6th National Conference of SOCHNI
Mr. Siddaram Sarate	National Conference	KM Patel Physiotherapy College, Karamsad	16/02/2018 to 17/02/2018	Innovations in Teaching learning methods in health professions
Mr. Vipin Vageriya	National Conference	KM Patel Physiotherapy College, Karamsad	16/02/2018 to 17/02/2018	Innovations in Teaching learning methods in health professions
Ms. Sharonkeral Raj	State CNE	Shree G H Patel School and College of Nursing, Karamsad	03/02/2018	State Level CNE on Cancer: join Hands to Tackle the Misery
Mrs Ekta Macwan	State CNE	Shree G H Patel School and College of Nursing, Karamsad	03/02/2018	State Level CNE on Cancer: join Hands to Tackle the Misery
Ms. Alpna Patel	State Workshop	Department of Health and Family welfare Government of Gujarat	01/02/2018 to 02/02/2018	training on Quality Assurance programme of Nursing Administration & accreditation standards
Ms. Rameshwari Zala	National Conference	NRSI and Geetnajali College & School of Nursing, Geetanjali University, Udaipur, Rajasthan	27/10/2017 to 29/10/2017	21 st Annual National Conference of Nursing Research Society of India (NRSI)
Mr jayesh patidar	National Conference	NRSI and Geetnajali College & School of Nursing, Geetanjali University, Udaipur, Rajasthan	27/10/2017 to 29/10/2017	21 st Annual National Conference of Nursing Research Society of India (NRSI)
Mr. Deepak K,	National Workshop	Vitality Living College	17/11/2017 to 19/11/2017	Workshop on Emotional Freedom Technique
Mr. Divya Jain	National Seminar	National Burns Centre, Airoli, Navi Mumbai	25/11/2017 to 26/11/2017	critical care in burns

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Ms. Prachi A Soni	National Conference	College of Nursing, AIIMS, Jodhpur	18/01/2018 to 20/01/2018	National Nursing Conference on transforming Nursing through innovations in education, practice and research
Mrs. Binal Joshi	National Conference	College of Nursing, AIIMS, Jodhpur	18/01/2018 to 20/01/2018	National Nursing Conference on transforming Nursing through innovations in education, practice and research
Ms. Hetal Shah	National Conference	College of Nursing, AIIMS, Jodhpur	18/01/2018 to 20/01/2018	National Nursing Conference on transforming Nursing through innovations in education, practice and research
Ms. Sapna Patel	National Conference	College of Nursing, AIIMS, Jodhpur	18/01/2018 to 20/01/2018	National Nursing Conference on transforming Nursing through innovations in education, practice and research
Ms. Soni kushawaha	National Conference	C M Patel College of Nursing, Gandhinagar	10/01/2018	National Conference on Innovations on Nursing
Ms. Anjali Tiwari	National Conference	C M Patel College of Nursing, Gandhinagar	10/01/2018	National Conference on Innovations on Nursing
Dr. Anil Sharma	National CNE	Dinsha Patel College of Nursing, Nadiad-Gujarat	15/09/2017	National CNE on “Cardiovascular Nursing-Visioning beyond Basics”
Binal Joshi	State CNE	MTIN, CHARUSAT	09/03/2018 to 10/03/2018	CNE on “Pediatric Drug Dosage Administration and Calculations”

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Franny Emmanuel	State CNE	MTIN, CHARUSAT	09/03/2018 to 10/03/2018	CNE on "Pediatric Drug Dosage Administration and Calculations"
Dr. Anil Sharma	International Conference	Apollo Hospital Group (Apollo Hospital, Navi Mumbai)	01/12/2017 to 02/12/2017	7th International Patient Safety Conference at JW Marriott Mumbai
Dr. Anil Sharma	Seminar	Parul Institute of Nursing, Parul University, Wagholia, Vadodara.	04/12/2018	Expert talk on "Managing HIV Infection in Work Place"
Dr. Anil Sharma	National Conference	MIMS Academy College of Nursing, Calicut, Kerala	08/02/2018 to 10/02/2018	Ageing: A Biological Reality, Let Us Embrace
Dr. Anil Sharma	National Conference	Smart Nursing Group at New Delhi	16/03/2018 to 17/03/2018	Smart Nursing Conference
Dr. Anil Sharma	National Conference	Manibha Bhule College of Nursing, Uka Tarsadia University, Bardoli	23/03/2018	Global Health care Reform: Integrated Evidence Based Practice
Dr. Anil Sharma	National Conference	Parul Institute of Nursing, Parul University, Wagholia, Vadodara.	27/04/2018	Universal Health Coverage: Everyone, Everywhere
Dr. Anil Sharma	International Conference	Shri B. M. Patil Institute of Nursing Sciences, B.L.D.E. Association, Vijayapur, Karnataka	22/06/2018 to 23/06/2018	Transforming Nursing Education: Through Transformational Leadership, Research and Innovation

Charotar Institute of Paramedical Sciences (CIPS)

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Yogesh Vaghela	Faculty Development Programme/ Teacher training Programme	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, problem Solving and Innovation
Mr. Debayan Baidya	Faculty Development Programme/ Teacher training Programme	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, problem Solving and Innovation

Faculty Name	Programme Name	Institution	Schedule Dates/Duration	Topics of Programme
Mr. Alkesh Patel	Faculty Development Programme/ Teacher training Programme	CHARUSAT	13/11/2017 to 22/11/2017	Creativity, problem Solving and Innovation
Ms. Dolly Sharma	National Conference	K.S Hegde Medical Academy, Nitte University, Mangalore	17/12/2017	Radiation Safety and Patient Care in Radiology
Dr. Darshan Patel	National Conference	IIT-Gandhinagar	04/01/2018 to 05/01/2018	Chemistry of Materials and Biologicals
Ms. Dolly Sharma	National Conference	Shree Krishna Hospital, Karamsad	16/02/2018 to 17/02/2018	Teaching, Learning Methods in Health Professional Education

Infrastructure and learning Resources

Major facilities created by the institute to foster research

Chandubhai S Patel Institute of Technology

Electrical Engineering	Doubly Fed Induction Generator Set Up Simulation software for electrical (EMTP -RV 3.5) Research and Development Laboratory UG Computer Lab
Computer Engineering	Augmented & Virtual Reality Lab, IoT Lab, Apple Lab
Information and Technology	Data Analytics Lab
Mechanical Engineering	Carl Zeiss Triangular Metallurgical Inverted Microscope For Filed And Dark Field Basic Hydraulic and Pneumatic Training Kit Material Testing Laboratory FESTO Centre of Excellence
Civil Engineering	Gas Chromatograph, Workstation Server, Arc-GIS Software, Open channel Tilting Flume Environmental Engineering Lab Hydroclimatology Research lab Hydroclimatology Research lab Fluid Mechanics Lab
Electronics and Communication Engineering	Renewal of cadence, Arduino with accessories, MSP430 Boards, VLSI Lab Project Lab

Devang Patel Institute of Advance Technology and Research

Name of the facility	Name of laboratory
Mobile Application Development	Apple Lab
Information and Network Security	Sophos Security Lab
Data Analytics (Nvidia GTX TitanXp GPU)	Data Analytics Lab
Virtual Reality App Development	Virtual Reality Lab

Chandaben Pohanbhai Patel Institute of Computer Applications

Name of the facility	Name of laboratory (if applicable)
Two workstations	Research Lab
04 I MAC Desktop	Research Lab
8 workstations	Research Lab

Ashok and Rita Patel Institute of Physiotherapy

TMT Allengers	Provide link of videos/pictures
EBSCO	Rehabilitation and Sports Medicine (research database)

Manikaka Topawala Institute of Nursing

Name of the facility	Name of laboratory
CINAHL with Full Text Book Nursing Collection-2018	Nursing research laboratory

Knowledge Resource Center

Moreover, the institute has developed an enriched Knowledge Resource Center. The following table gives the details:

PRINT RESOURCES		
i.	No. of Titles (Books)	2733
ii.	No. of Volumes (Books)	4121
Total Number of Books		6854
No. of Journals/ Magazines		332
Project Reports		1053
ELECTRONIC (DIGITAL) RESOURCES		
i.	E-Journals	9836
ii.	CD's	2040
INSTITUTIONAL MEMBERSHIP		
DELNET		
INFLIBNET		

Faculty Achievements

- Dr. Karthik S Pandya of the Department of Electronics Engineering secured 3rd rank algorithm entitled "Levy Differential Evolutionary Particle Swarm Optimization" in the International competition on "Evaluating the performance of Modern Heuristic Optimizers on Smart Grid operation problems" in 2017.
- Dr. Arpan Desai and Dr. Trushit Upadyay of the Department of Electronics and Communication Engineering and won International Travel Grants of Rs. 71,360 and Rs. 70,000 respectively by the Department of Science and Science Technology in 2017.
- Dr. Govind Dave and Ms. Kirti Makwana of Indukaka Ipcowala Institute of Management (I²IM) won an international fellowship for a research collaboration / project between Peninsula Collaboration for Health Operational Research &Development (PenCHORD), University of Exeter: Medical School, UK and CHARUSAT by Peninsula Collaboration for Health Operational Research & Development (PenCHORD), University of Exeter: Medical School, UK in 2018

Students' Support and Progression

Students' Achievements

Sr. No	Name of the award/ medal / Title of the innovation	Level (national / International)	Type of activity (Sports / Cultural / Technical / other Scientific)	Name of the student
Chandubhai S Patel Institute of Technology				
Information Technology				
1	Got Best paper award in SIEICON 2018	National	Technical	Divyansh Thakkar
2	Got 5th Rank in Vishwahack 1.0 Hackathon	National	Technical	Dhruval Shah
3	At International level They got CERTIFICATE accredited by UNGC and Rs. 25000/- prize money	National	Technical	MARGI DHAVALBHAI THAKER,RIDDHI DEVANG TRIPATHI
4	Shortlisted in Google Devloper Days India based on professional profiles like Github, Stackoverflow, Linkedin etc	International	Technical	Harsh Patel,Brijesh Shah,Brijesh Shah,Dhruval Shah,Meet Shah
5	Based on NPTEL mooc course of "Computer Organisation" by IIT,Delhi got an offer for Master degree in engineering from IIT-Delhi	National	Technical	Kalavadia Druvin H
6	Selected among top 10 students in Hackathon DAIICT Gandhinagar	National	Technical	Meet Shah
7	Got Certificate of Gold medal in NPTEL mooc course of Operating System score 78% and is in top 5%	National	Technical	Kalavadia Druvin H
8	Got Certificate of Gold medal in NPTEL mooc course of Data structure and algorithm using python score 96% and is in top 1%	National	Technical	Kalavadia Druvin H
9	Got Certificate of Gold medal in NPTEL mooc course of Algorithm and Analysis and score 96%	National	Technical	Kalavadia Druvin H
10	Got a special offer of Rs. 6.33 LPA by TCS as System Engineer (C1 Grade)	National	Technical	Harsh Shah

11	Got Consolidated score of 92% in NPTEL mooc course	National	Technical	Meet Shah
Electronics and Communicaiton				
1	Secured first prize-Pocket Sized Computer named Anant	State level	Technical	Vatsal Maniar Amit Patel Kruti Panchasara
Electrical Engineering				
1	Enigma(1st rank Cognizance)	National	Technical	Zeel Mehta
2	Electro Tazer (1st rank Cognizance)	National	Technical	Chandresh Rabadiya
3	Basketball Boys	University	Sport (Basketball)	Akshar Farasvami Riken patel Milan Bhatt Himansu Mahavar Neel Thakar Yesh Deshmukh Mahrshi Patel Mitesh Baria Harsh Patel Jaydeep Goraniya Meet Dabhi Sarang Jani
4	Volleyball Boys	University	Sport (Volleyball)	Riken patel Parth Padsumbiya Neel Thakar Maharshi Patel Surpal Vashi Dhruvik Patel Sarang Jani Harsh Patel Sagar Joshi Saroj Basnet Pawan Rathod Praghnesh Solanki
5	Volleyball Girls	University	Sport (Volleyball)	Shailee Shukla Maitri Chauhan Priya Hada Ruchi Gill Komal Patel Hetvee Patel Jasmin Padhye Dhruvi Vyas Vidhi Shah Kajal Solanki Khushbu Parmar

Smt. Chandaben Mohanbhai Patel Institute of Computer Applications				
Sr. No	Name of the award/medal	Level (national/International)	Type of activity (Sports/ Cultural/ Technical/other Scientific)	Name of the student
1	Secured Second Position & Cash Prize (₹ 1500) in Ignite – 2018 (Think Beyond)	National	Technical	Dave Rutul H, Paraskumar Neta
2	Secured Second Position in Convegno- 2018 (Bizz Quiz)	National	Technical	Dave Rutul H, Paraskumar Neta
3	Secured Second Position in Convegno- 2018 (Business Idea)	National	Technical	Dave Rutul H, Paraskumar Neta
4	Secured First Position in Convegno- 2018 (Case Analysis)	National	Technical	Dave Rutul H, Paraskumar Neta
5	Secured Second Position in Cricket- Spoural 2018	Regional	Sports	Deep Bhavsar Sunny Awtani Nikunj Patel Dhruv Patel Mayur Contractor Harsh Purohit Mayur Barot Harshil Patel Kaushal Dave Dip Patel Meet Patel Harshil Patel
6	Secured Second Position in Volleyball - Spoural 2018	Regional	Sports	Pruthvi Patel Ridham Shah Amit Patel Deep Patel Darshan Patel Tejas Patel Nikhil Patel
Ashok and Rita Patel Institute of Physiotherapy				
Sr. No	Name of the award/medal	Level (national/International)	Type of activity (Sports/ Cultural/ Technical/other Scientific)	Name of the student
1	Mr Gujarat (Runner Up)	State	Cultural	Goswami Divyanshu
2	Bronze Medal	National	Sports (karate)	Joshi Pranjali
3	Bronze Medal	National	Sports (rifle shooting)	Rathod Shreya

Sr. No	Name of the award/medal	Level (national/International)	Type of activity (Sports/ Cultural/ Technical/other Scientific)	Name of the student
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Manikaka Topawala Institute of Nursing

Sr.no	Name of the award/ medal	Level (national/ International)	Type of activity (Sports/ Cultural/ Technical/other Scientific)	Name of the student
1	2nd prize for poster presentation	state	other scientific	Ruchi Patel
2	3rd prize for poster presentation	national	other scientific	Talpada Priyanka
				Kaklottar Surbhi
3	2nd prize for poster presentation	national	other scientific	Roy Kruti

Charotar Institute of Paramedical Sciences

Sr.no	Name of the award/ medal	Level (national/ International)	Type of activity (Sports/ Cultural/ Technical/other Scientific)	Name of the student
1	1st prize trophy-Poster Presentation on World Sight Day 2017 with a theme "Make Vision Count"	National	Technical	Dhrolwala Aakib
				Kachhiya Aeshaben
				Patel Harshidaben
				Parmar Keyur
2	1st prize trophy for Poster Speciality of Optometry Presented on World Optometry Day 2018 with a theme "Vision therapy and Awareness of Optometry"	National	Technical	Kachhiya Aeshaben Panchal Richa
				Parmar Chirag
3	Consolation prize trophy for Eye Calender Presented on World Optometry Day 2018 with a theme "Vision therapy and Awareness of Optometry"	National	Technical	Patel Vishrutiben Patek Janki
				Chandekar Prathana Makwana Niatben

Alumni Association

CSPIT Alumni Association at CHARUSAT- Changa arranged an alumni meet on 16 February 2018. **604** members enrolled in the Association. **294** members across the institutes of CSPIT attended the meeting.

Institute wise Contributions made by Alumnus to the Welfare of the Students of the University.

Name of the Institute	Name of the Individual	Nature of Contribution
Department of Civil Engineering	Er. Kushalsingh Rathod	Expert session to final year students about career
	Er. Kushalsingh Rathod	Financial Contribution of Rs. 2,200
Department of Mechanical Engineering	Mr. Rajan Shah	Expert Talk, 07/04/2018 (Saturday)
	Mr. Darshan Shah	Expert Talk, 27/3/18 (Tuesday)
	Mr. Anand Patel	Arranged Industrial Visit at ISRO Ahmedabad
	Mr. Anand Trivedi	Input for organization of Alumni meet
Department of Electrical Engineering	Dhruvil A Patel	Training in own Industry to 11 Students between 15 th May 2018 to 30 th June 2018
	Prajapati Pinal Amrutal	Training in own Industry to 06 Students between 15th May 2018 to 30th June 2018
	Khanjan Jariwala	Expert Lecture on Recent trends in substation and dedicated communication in power system (2 nd April 2018)
	Sahaj Dave	Expert Lecture on Recent market policy and trends in solar energy (13 th September 2019)
	Priyank Agrawal	Provided Internship and Placement for

Department of Computer Engineering		final year students in 2018
	Tushar Sanghani	Provided Internship and Placement for final year students in 2018
Department of Information Technology	Kaushal Darji	Provided opportunities for Enterpreneuership for students in 2017
	Saket Seth	Actively participated in Recruitment for final year students during 2014-17
	Kandarp Thakkar	Deliver lecture on enterpreneurship startup during 2014-17
	Samir Shah	Provide Internship for final year students during 2014-17
	Alpesh Kashwala	Actively involved in recruitment from 2010 onwards
	Sagar Sakhiya	Provided Internship for 3rd and 4th year students in 2017

CMPICA Alumni Association at CHARUSAT- Changa arranged an Alumni meet on **24th February 2018**. A total of **400** alumni enrolled in the Association and **70** members attended the meeting on the said date.

RPCP Alumni Association at CHARUSAT- Changa arranged an Alumni meet on 14th October 2017 and on 15 February 2018. A total of **110** alumni enrolled in the Association and 40 members attended the meeting on 14th October 2017 and 35 members attended the meeting on 15 February 2018.

Name of the Individual	Nature of Contribution
Mr. Viral Jagiwala	Guest Lecture in 2017 for 1.5 hours
Mr. Umang Panchal	University Exam Aid for 04 hours
Mr. kaushal Kothari	University Exam Aid for 04 hours
Ms. Jash Kavya	Career Counselling Session for 01 day in 2017

Mr. Kishan Patel	Career Counselling Session for 01 day in 2017
Mr. Pallav Gandhi	Career Counselling Session for 01 day in 2017

IIM Alumni Association at CHARUSAT- Changa arranged an Alumni meet on 24th December 2017. A total of 113 alumni enrolled in the Association and all the members attended the meeting on the said date.

Name of the Individual	Nature of Contribution
Mr. Karan Patel	Placement in 2018
Mr. Atik Vohra	Placement in 2018
Mr. Dipen Patel	Placement in 2018
Mr. Dishant Bhatt	Placement in 2018
Ms. Aesha Shah	Talk on Effective Information System for Efficient HR in 2018
Mr. Santosh Sharma	Talk on Enterprise Resource Planning Implementation and Competitive Advantage in 2017
Mr. Shreyas Goswami	Talk on Issues and Challenges for Enterprise Resource Planning Implementation in 2017

PDPIAS Alumni Association at CHARUSAT- Changa arranged an Alumni meet on 24th December 2017. A total of 113 alumni enrolled in the Association and all the members attended the meeting on the said date.

Name of the Individual	Nature of Contribution
Mr. Karan Patel	Placement in 2018
Mr. Atik Vohra	Placement in 2018
Mr. Dipen Patel	Placement in 2018
Mr. Dishant Bhatt	Placement in 2018
Ms. Aesha Shah	Talk on Effective Information System for Efficient HR in 2018
Mr. Santosh Sharma	Talk on Enterprise Resource Planning Implementation and Competitive Advantage in 2017
Mr. Shreyas Goswami	Talk on Issues and Challenges for Enterprise

	Resource Planning Implementation in 2017
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MTIN Alumni Association at CHARUSAT- Changa arranged its fourth Alumni meet on 1st July 2018. A total of 67 alumni enrolled in the Association and 40 members attended the meeting on the said date.

Name of the Individual	Nature of Contribution
Patel Dharini Ghanshyambhai	Provided Curriculum Feedback in 2018
Vaghela Chaitaliben Jagdishbhai	Provided Curriculum Feedback in 2018
Patel Priyanka Natvarbhai	Provided Curriculum Feedback in 2018
Patel Zalak Yogeshbhai	Provided Curriculum Feedback in 2018
Patel Jahnviben Shaileshbhai	Provided Curriculum Feedback in 2018
Ka Patel Ektaben Jitendrabhai	Provided Curriculum Feedback in 2018
Patel Kesha Divyeshkumar	Provided Curriculum Feedback in 2018
Patel Kesha Rajeshkumar	Provided Curriculum Feedback in 2018
Patel Vihataben Sanjaykumar	Provided Curriculum Feedback in 2018
Patel Jimataben Milankumar	Provided Curriculum Feedback in 2018
Patel Nikitaben Rajeshkumar	Provided Curriculum Feedback in 2018
Pandya Kajol Tarakkumar	Provided Curriculum Feedback in 2018
Patel Priyanshiben Balkrushna	Provided Curriculum Feedback in 2018
Patel Hiteshaben Kamleshbhai	Provided Curriculum Feedback in 2018
Patel Dhrumini Prakashchandra	Provided Curriculum Feedback in 2018
Macwan Srusti Sunilkumar	Provided Curriculum Feedback in 2018
Patel Shikhaben Hareshbhai	Provided Curriculum Feedback in 2018
Mecwan Amishaben Rajnikant	Provided Curriculum Feedback in 2018
Chauhan Neeta Dilipsinh	Provided Curriculum Feedback in 2018
Baria Truptiben Rajitsinh	Provided Curriculum Feedback in 2018
Baria Jayshreebahen Umedsinh	Provided Curriculum Feedback in 2018

Vasava Anjali Surendrabhai	Provided Curriculum Feedback in 2018
Patel Kinjal Tarunprajapati	Provided Curriculum Feedback in 2018
Palakben Arvindbhai	Provided Curriculum Feedback in 2018
Patel Megha Daxeshkumar	Provided Curriculum Feedback in 2018
Patel Dhrupaliben Vipulbhai	Provided Curriculum Feedback in 2018
Patel Khushbu Jolitkumar	Provided Curriculum Feedback in 2018
Patel Bansari Umeshbhai	Provided Curriculum Feedback in 2018
Patel Krupa Rakeshbhai	Provided Curriculum Feedback in 2018
Patel Bansariben Sureshbhai	Provided Curriculum Feedback in 2018
Malek Atufa Hidayatulla	Provided Curriculum Feedback in 2018
Patel Swatikumari Rameshbhai	Provided Curriculum Feedback in 2018
Patel Hetalbaben Dhirubhai	Provided Curriculum Feedback in 2018
Patel Inalisha Dilipbhai	Provided Curriculum Feedback in 2018
Patel Riyababen Rajeshbhai	Provided Curriculum Feedback in 2018
Parmar Ami Navinitbhai	Provided Curriculum Feedback in 2018
Patel Priyanshiben Balkrushna	Provided Curriculum Feedback in 2018
Patel Kajalben Sanjaybhai	Provided Curriculum Feedback in 2018
Raval Seemaben Balvantbhai	Provided Curriculum Feedback in 2018
Prajapati Jalpaben Ashokbhai	Recruitment activities in 2018
Prachi Soni	Recruitment activities in 2017
Brijita Mekwana	Recruitment activities in 2017

Dr. Anjali Patel	Judging in Avalanche'2018, Judging in Physiofest'2017, Speaker in Youth Zest – Avalanche'2018
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ARIP Alumni Association at CHARUSAT- Changa arranged its Alumni Meeting on 31stDecember 2018. A total of 80 alumni enrolled in the Association and 48 members attended the meeting on the said date.

Name of the Individual	Nature of Contribution
Dr. Ekta Shah (PT)	Awareness Talk delivered – world stroke day in 2017

Financial Aid to Students

The university offers financial support to the students. During the year 2017-18, 738 students were benefitted by the government schemes and 1021 students were aided by institute and other non-government schemes.

Programme	Name of the scheme	Number of students benefited by government scheme	Number of students benefited by Institute and other non-government scheme
Ashok and Rita Patel Institute of Physiotherapy			
BPT	Bck81-A Post Metric Scholarship Of Govt. Of India For O.B.C. Students	17	11
	Bck78- Post Ssc Scholarship For Girls	8	12
	Bck6.1 - Post Metric Scholarship For S.C. Students Govt. Of India (Free Ship Card Students Only)	6	—
	Bck 6.1 S.C. Students Govt. Of India	5	—
	Bck 10 Food Bill Assistance To S.C. Students	2	—
	Bck 5 Post Metric Scholarship For S.C. Girls Students Only (Having Annual Family Income > 2.50 Lakhs (State Govt. Scheme))	3	—
	Umbrella Scheme For Education Of S.T. Students Post Metric Scholarship	5	—
	Vky 156 Post Metric Scholarship For S.T. Girls Students Having Annual Income > 2.50 Lakhs	13	—
	Vky 157 Food Bill Assistance In College Attached Hostels	1	—
Chandubhai S Patel Institute of Technology			
CE	Mukhyamantri Yuva Swavalamban Yojana	31	—
	Free ship card	3	—
	Post Matric Scholarship	4	—
	Charotar moti sattavis samaj	31	—
CL	Mukhyamantri Yuva Swavalamban Yojana	71	—
	CMS-2015	0	—
EC	Free ship card	5	—
	CHARUSAT MERTI Scholarship	0	—
EE	CHARUSAT MERIT SCHOLARSHIP	89	—
	SPECIAL SCHOLARSHIP	1	—
	CHAMOS CHARUSAT M-C-M SCHOLARSHIP	11	—
	CHARUSAT MERIT SCHOLARSHIP	3	—
	CHAMOS CHARUSAT M-C-M SCHOLARSHIP	3	—

PhD	CHAMOS CHARUSAT M-C-M SCHOLARSHIP	3	—
IT	Special Scholarship	—	15
	Chamos Charusat M-C-M	—	27
	Charusat Merit Scholarship	—	97
	MYSY - Mukhyamantri Yuva Swavalamban Yojana	114	—
ME	Mysy	146	—
	Gate Scholarship	6	—
	Charusat Merit Scholarship	0	—
Devang Patel Institute of Advance Technology and Research			
CE, CS, IT	MYSY (Mukhyamantri Yuva Swavaamban Yojana)	64	—
	Free ship Card	3	—
Chandaben Mohanbai Patel Institute of Computer Applications			
MCAL	CHAMOS	—	22
MCA	CHAMOS	—	3
M.Sc.(IT)	CHAMOS	—	3
BCA	CHAMOS	—	37
B.Sc.(IT)	CHAMOS	—	5
MCAL	CHARUSAT MERIT SCHOLARSHIP	—	99
MCA	CHARUSAT MERIT SCHOLARSHIP	—	16
M.Sc.(IT)	CHARUSAT MERIT SCHOLARSHIP	—	27
BCA	CHARUSAT MERIT SCHOLARSHIP	—	75
MCAL	CHARUSAT SPECIAL SCHOLARSHIP	—	5
MCA	CHARUSAT SPECIAL SCHOLARSHIP	—	1
M.Sc.(IT)	CHARUSAT SPECIAL SCHOLARSHIP	8	1
BCA	CHARUSAT SPECIAL SCHOLARSHIP	1	4
MCAL	GOVERNMENT	6	—
M.Sc.(IT)	GOVERNMENT	—	—
BCA	GOVERNMENT	—	—
Indukaka Ipcowala Institute of Management			
BBA/MBA/PGDM	Freeships	12	257
P D Patel Institute of Applied Science			
BSC Physics	SC/ST/OBC	1	9
BSC Biology	SC/ST/OBC	4	99
MSc AOC	SC/ST/OBC	3	22
MSc Bio	SC/ST/OBC	10	31
MSc Physics	SC/ST/OBC	2	7
MSc Math	SC/ST/OBC	1	0
Ramanbhai Patel College of Pharmacy			
M.Pharm	CHARUSAT Merit Scholarship	—	22
M.Pharm	CHARUSAT Merit Scholarship	—	112
B.Pharm	CHARUSAT Merit Scheme	—	1
B.Pharm	GPAT	1	—

B.Pharm	Late Shankarhai Chhaganbhai Patel Merit Scholarship		—
M.Pharm	MYSY Scholarship		—
B.Pharm	Freeship Card (B. Pharm)	4	—
M.Pharm	Freeship Card (M. Pharm-PT)	1	—
	Scholarship of Government (OBC Students for B. Pharm)	2	—
B.Pharm	Umedbhai Dharamdas Patel charitable trust Scholarship	---	1
Charotar Institute of Paramedical Sciences			
BOP	POST-MERIT SCHOLARSHIP	11	—
BMIT	Chamos charusat m-c-m scholarship	—	—
BOTAT		—	—
MSMLT		—	—
Manikaka Topawala Institute of Nursing			
B. Sc	SC	34	—
GNM	ST	24	—
M.sc	SC	17	—
	ST	7	—
	SC	3	—
	ST	5	—

Placement

CHARUSAT has grown into a sturdy bridge between industries and academia, performing as an optimistic source of highly qualified and skilled professionals. Total 500 companies have visited during the year and 944 students have been placed. Average package offered to the students was 2.3 lakhs per annum the highest package offered was 10.50 lakhs per annum. Following table displays the number of students per institute and branch recruited during the year 2017-18.

No. of Students Placed, per Institute: Batch 2017-18

Name of Institute and Branch	No. of Students Placed
CSPIT	
CE	128
IT	92
EC	37
EE	90
ME	70
CL	89
RPCP	
B. Pharm	8
M. Pharm	14
CMPICA	
MCA / Msc IT	149
I²IM	
MBA	93
PDPIAS	37
MTIN	
GNM	16
Msc Nursing	11
ARIP	40

The following table shows the number of companies, visiting the campus and recruiting the students of various branches.

The List of Companies visited for Placement		
Sanghi Industries	Kunal Structure Pvt. Ltd.	Smartech (leasons integration), Baroda
Patel Infrafilter	Oreva infra.	Leon's Integration, Baroda
MEP Infrastructure	Graphic consultant	Optimized Solutions Pvt. Ltd.
Cube Construction	Liti Infra	TATA Consultancy Services
MEP Infrastructure	Infinity PMC	eInfochips
Minar Prefab	State bank of India Process, Vadodara	TBEA
Patel Infrastructure, Vadodara	J & H Project Pvt LTD	RIPL Technologies Pvt. Ltd.
Byju's, Ahmedabad	ICICI Prudential, Anand	JSPL
HFFC, Ahmedabad	Flourish Food, Ahmedabad	FACE Skill Factory
TCS, Bengaluru	Pragmatic PE's, Ahmedabad	Sanghi Cement
Shriram Transport Finance, Vadodara	Bosch Rexroth, Ahmedabad	Amtech Electronics
Collabera	LUOVA Technologies Ltd	Polycab Wires Ltd
CrestData System/ TCS (Codevita)	Milople	G-Tek asu
Peacock (SRKAY)	SPEC India	Sun-Tek
Param Lab	Volansys	MatrixComsec
Suflam Technologies	iTech soft	Collabera
Hariskyline	Net Square	Wizcraft
e-infochip	Vmobee	Cludester
Tatvasoft	Webline India	Confluence Solution
Promact Infotech	Evosys	Bajaj Allianz
Arastu System	Einfochip	Lomoso Solutions
Botree Technologies	Knowarth Solutions	Intervention Design Studio
Suflam Solutions	Webosmotic	Megh Technologies
Gadget App	Biztech	Trade Bulls India
Cadila Healthcare Ltd.	Cadila Pharmaceuticals Ltd. Dholka	Karvy Stock Broking Pvt Ltd
Veeda Clinical Research	Medisol Lifescience Pvt. Ltd.	Stemmons Solutions
Torrent Research Center, Bhat	Berger Paints India Limited	Axis Bank
Digicon Automations	Piramal Pharma Solutions, Ahmedabad	Oxygen Healthcare Research Pvt. Ltd., Ahmedabad
Jayesh Electricals	Baroda Heart and Research Institute	Vovantis Laboratories Pvt. Ltd., Vadodara
Zydus Healthcare	Sterling Hospitals	Evosys
Alkem Laboratory Ltd	Oxygen Healthcare Research Pvt. Ltd., Ahmedabad	VC ERP
Gowrie Healthcare Pvt Ltd (B & S Group of Company)	Muljibhai Patel Urological Hospital	

Part 3

Financial Statement of the Year

Audit Report

Income and Expenditure Account

Balance Sheet

B. C. PATEL & CO.
 Chartered Accountants

Desai Building,
 Mayfair Road,
 Anand – 388 001.

: AUDIT REPORT :

For the year period ending 31st March 2018 in the matter of

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Regi. No. GH / SH / 24 / GPU – 2009 – 321 – Kh (1) Dt: 24/07/2009

We have audited the annexed Schedules VIII & IX of the above Trust and report that;

- (A) The accounts have been maintained regularly and in accordance with the provisions of the trust act rules.
- (B) The receipts and disbursements are properly and correctly shown in the books of accounts.
- (C) The cash balance and vouchers in the custody of the Registrar / Finance Officer were in agreement with the accounts on the date of audit.
- (D) All books, deeds, accounts, vouchers, other documents like receipt book register, fixed deposit register and other reports required by us were produced before us.
- (E) An inventory of the moveables as certified by the trustees has been maintained.
- (F) The Registrar Devang Joshi required by us appeared before us and furnished the necessary information required by us.
- (G) No property or funds of the CHARUSAT were applied for any other object or purposes - the objectives of the University.
- (H) The amounts outstanding for more than one year are Rs. NIL and the amount written off are Rs. NIL.
- (I) For all repairs or construction involving expenditure exceeding Rs. 50000/- tenders have been invited.
- (J) No money of the University has been invested contrary to the provisions of section 35.
- (K) No alienations of the immovable property contrary to the provision of section 36 have come to our notice.

Remarks:

This report includes the accounts of CHARUSAT and its Constituent Institutions, Centers and Hostels.

**ANAND.
 DATE : 07th APRIL 2018**




B. C. PATEL & CO.
 Chartered Accountants

CONSOLIDATED

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CHARUSAT

Income & Expenditure Account for the Period from 1st April 2017 to 31st March 2018
 [Consolidated]

Income	Sch.	Amount (Rs.)	Expenditure	Sch.	Amount (Rs.)
Fees Income:-					
Z34 Fees Income	Z34	748912348.20	Education Related Expenditures:-		
University Exam Fees Income	Z35	14741350.00	Salaries & Allowances	Z16	349101374.91
Other Course & Project Income	Z36	1126133.50	Staff Development & Training Expenses	Z17	3875595.00
Income From Other Sources	Z37	30492396.72	Recruitment Expenses	Z18	1114557.00
Stationery & Consumable Uni. Store	TO	474993.32	Students Welfare & Training Expenses	Z19	20437240.05
Various Scholarship Support	Z40	5821000.00	Lab. Dev. & Consumable Expenses	Z20	18209816.22
Chamos Charusat M-C-M Scholarship		13901000.00	Seminar & Workshop Expenses	Z21	3001167.00
			Learning Resources Expenses	Z22	11498021.40
			R & D Expenses	Z22	6275147.00
			CHARUSAT Uni. Exam Expenses	Z23	12556427.00
			Affiliation/ Accreditation/ Approval Expenses	Z24	1792227.00
			Admission Process Expenses		4869436.00
			Convocation Expenses		2956127.00
			Chamos Charusat M-C-M Scholarship Expenses	Z25	13901000.00
			Various Scholarship Expenses		48864950.00
			Rural Education Activity Expenses		111172.00
Administrative Expenditures:-					
			Stationery & Printing Expenses	Z26	2828841.60
			Travelling & Transportation Expenses		5288212.00
			Electricity Expenses		6397939.50
			Postage & Telephone Expenses		521610.00
			Audit & Legal Expenses		416450.00
			Advertise & Promotional Expenses		5636403.00
			Building Cleaning Expenses		8863359.00
			Security Expenses		5339310.00
			Hospitality Expenses		2069141.00
			Miscellaneous & Other Expenses	Z27	2161548.65



CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
CONSOLIDATED

CHARUSAT

Income & Expenditure Account for the Period from 1st April 2017 to 31st March 2018
[Consolidated]

Income	Sch.	Amount (Rs.)	Expenditure	Sch.	Amount (Rs.)
Capital Related Expenditures:-					
Insurance Premium Expenses	228				834375.00
General Maintenance & Repairing Expenses					6488506.21
Legal Consultancy Charges					385800.00
Write-off Expenses					183836.00
Electric Main. & Repairs Expenses	229				2210579.52
Garden / Campus Environment Expenses					10769006.00
Depreciation Expenses [Furni. & Equip]					50294957.00
Interest on Capital Investment Expenses	230				78505000.00
Patent & Trade Marks Registration Fees					256350.00
59610396.52 Research & Development:-					
Research & Development Expenses to KCP R&D	231				15903000.00
Uni. Development Expenses	232				34995000.00
Rural Development Expenses [CREDP]					3300000.00
Human Resource Devt. Expenses [HRDC]					981250.00
Space Technology Research Expenses [CSRRTC]					5049888.20
Development Reserve [Furni & Equip.]	233				126825000.00
Excess of Expenses over Income					
TOTAL		875079620.26			875079620.26

Date : 7th April, 2018
Place : Changal

Examined & Found Correct


B. C. Patel & Co.
Chartered Accountants



Surendra M. Patel
President


Dr. B. G. Patel
Provost

Part 4

A Pictorial Narrative of the Year

CHARUSAT in News



Seminar on Goods and Service Tax (GST) was organized on July 12, 2017



68th Van Mahotsav – 2017 was organized on July 20, 2017



MANUBHAI SHIVABHAI PATEL DEPARTMENT OF CIVIL ENGINEERING
Chandubhai S Patel Institute of Technology
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Social Support Initiative- August 2017











Social Extension Activities - 2017



Khel Mahakumbh -2017 Achievers



Celebration of 71st Independence Day Celebration at CHARUSAT – 2017



CHARUSAT Students @ International Sports



1st General Meet of Alumni Association – 2017 – Unveiling CHARUSAT Journal



1st General Meet of Alumni Association – 2017 – Welcome Dance by Students



Inauguration of Tapas Annapurna Hall



Keynote address on Reforms in Indian Economy was organized under Management Seminar Series (MANAS). Session by Internationally acclaimed author and Consultant and Speaker CA Aman Chugh



World Physiotherapy Day Celebration – September 08, 2017



COGNIZANCE-2017





Study Tour



Alumni Meet – 2018 – Organized by Indukaka Ipcowala Institute of Management



International Conference of Soft Computing and its Engineering Applications –
Organized by CMPICA, CHARUSAT from December 1-2, 2017





Placement Talk





7th Convocation of CHARUSAT, 2018





Degree Recipients taking the Oath



Annual NSS Camp at Khandhali Village - 2018

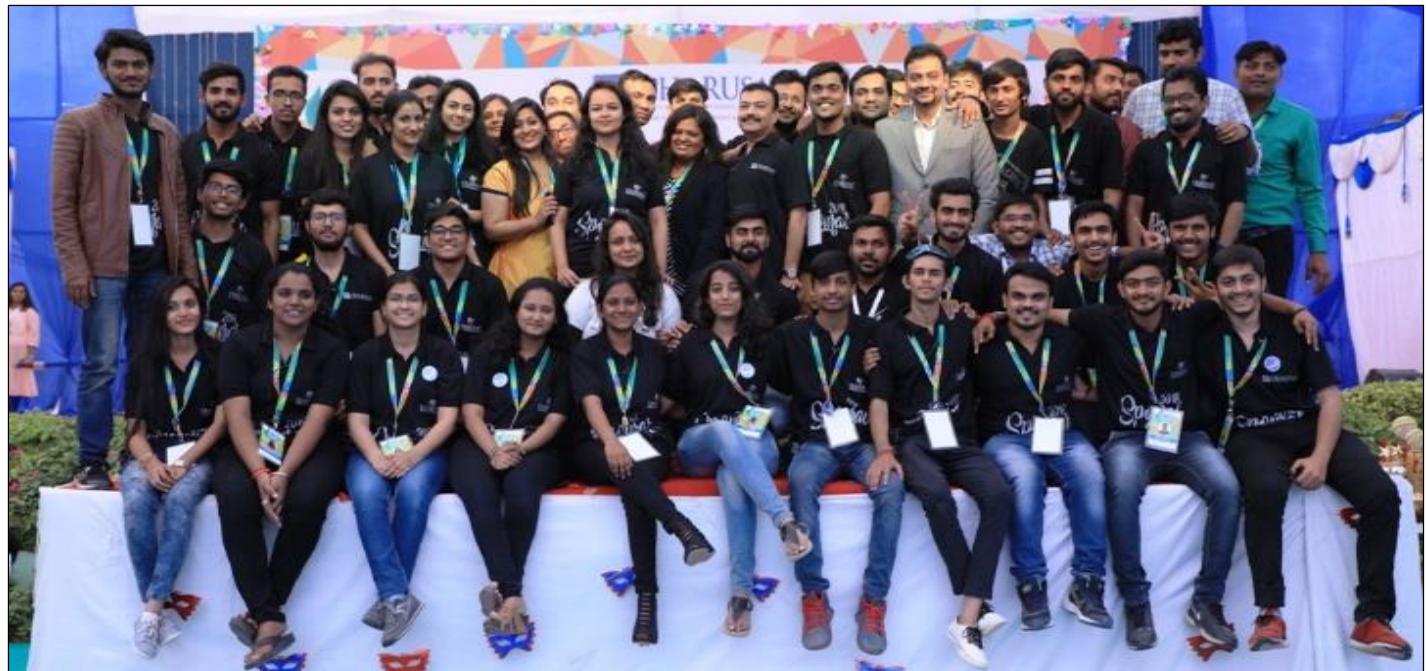


Crime Conference – 2018





Spoural 2018 – the Cultural Festival at CHARUSAT





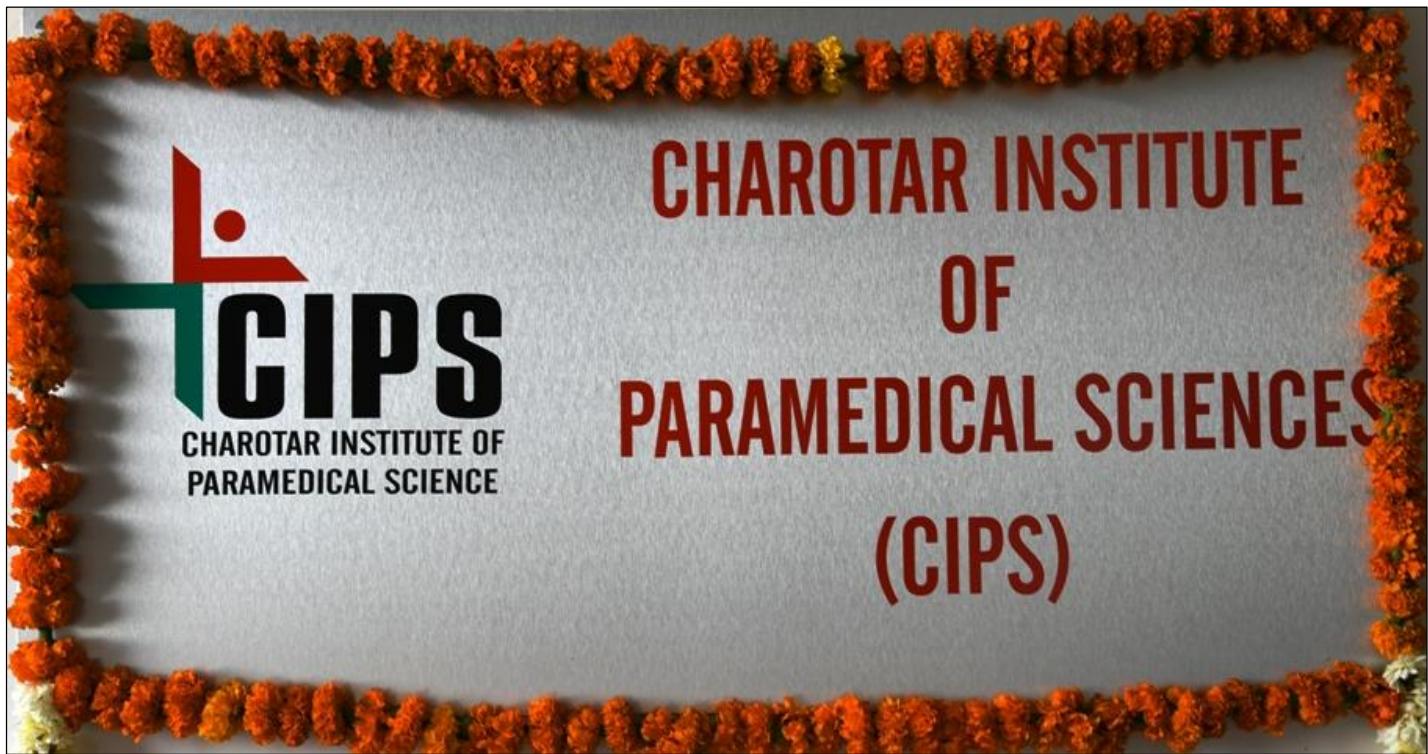
Tour Organized by Girl's Hostels – 2018





18th Foundation Day celebration on 29th January, 2018







CONVEGNO 2018 – The Management Meet organized by I²IM



IGNITE organized by CMPICA – 2018



Felicitations of a Guest





9th Annual Celebration, Lamp Lighting and Oath Ceremony by MTIN on March 16, 2018





ચાર્સેટ અને કાડીજ યુનિવર્સિટીના ઉપક્રમ

સ્માર્ટ ગ્રીડ, રીન્યુઅબલ
એન્જલ પર ચર્ચા યોજાઈ

નવગુજરાત સમય > આણંદ

ચાંગ સ્થિત ચાડુસેટ યુનિવર્સિટી
સંલગ્ન ચંદુભાઈ એસ પટેલ ઈસ્ટર્નાય્ડ
ઓક ટેકનોલોજીના ઈલેક્ટ્રોક્લાબ
એન્જિનિયરિંગ વિભાગ દ્વારા યુકે
સ્થિત કારીક યુનિવર્સિટી અને ઈન્ફોર્મેશન
પાર્ટનર ઉત્તર ગુજરાત વિજિક્પાની અને
સિંગલ ઈન્ડિયા પ્રા.લી.વડોદરાના
સહયોગથી વર્ક્ષોપ યોજાયો હતો.
જેમાં ઈલેક્ટ્રોક્લાબ એન્જિનિયરિંગના
અભ્યાસકંદમાં રીન્યુઅભેલ અનર્થની
અસરના અભ્યાસ વિશે ચર્ચા વિચારણા
કરવામાં આવી હતી

युक्तीना कठीक युनिवर्सिटीना अभ्यासकम्भा रीन्युअेबल ऐनर्ल्जनी दो. चाउ लोनों ज्ञानावृं हतुं के 'आ असरनो अभ्यास करवानो छे. आ वर्कशोप रीन्युअेबल एन्डिनियरिंग संयुक्त प्रोजेक्ट अंतर्गत जे तारखो क्षेत्रमा नवीनता विशे ज्ञानकारीना नाकल्प्या छे ते अंगे विवेध संस्थाओंना आदानप्रदाननी एक नवी बाटी साखित प्राधापको अने संशोधको साथे चर्चा, थरो.' ठिक्क्रिक्कल एन्डिनियरिंग विचारणा करवा माटे वर्कशोपनु विभागना वडा दो. प्रग्नेश भट्ट ज्ञानावृं आयोजन करवामां आवृं छे.'



હતું કે ‘આરોસેટ અને યુકે સિદ્ધિત કારીક
યુનિવર્સિટીના સંયુક્ત સંશોધન પ્રોજેક્ટ
જે રોયલ એક્ડેક્યુ ઓફ એન્જિનિયરિંગ
અને ન્યૂટન ભાબા કંડ અંતર્ગત
ઇન્ફ્રાસ્ટ્રક્ચર અને એક્ષેપ્ચિયાના સહયોગ
થકી ઈલેક્ટ્રિકલ એન્જિનિયરિંગના
અભ્યાસક્રમમાં રીન્યુઅબલ અનર્જીની
અસરનો અભ્યાસ કરવાનો છે. આ
સંયુક્ત પ્રોજેક્ટ અંતર્ગત જે તારણો
નીકળ્યા છે તે અંગે વિવિધ સંસ્થાઓના
પ્રાધ્યાપકો અને સંશોધકો સાથે ચર્ચા,
વિચારણા કરવા માટે વર્કશૉપનું
આપેજન કરવામાં આવ્યું છે!

ચારુસેટમાં “કોરિનગજન્સ –
૨૦૧૭” મેગા ટેકફેસ્ટ યોજાયો

A large green paper cutout of a person standing in front of a display board at an exhibition. The display board has text in Marathi. A man in a blue shirt is standing next to the cutout.

અન્ધકાર્યક્રમ બાબુ ઉડાળાન
સમાચારો માં માતુરંગાને અને કાર્થીલ
ના પ્રેરિણિ શી. નીચે વિભાગ, પોઝોર્ટ
માં. તો, જી, એવું કેવળ મંજૂષા
માંની હો પણ, દર્દીની ખીલેન
પદ્ધત, કેમલ રિસિવ છાંનીરી
ક્રાંકાંની સૌ અંશ. પી. આઈ. ટી. ના
રિસિવાના હો પણ, તો, એવું
એક ટેન્કોલીઓ અને અન્નારીની
ના કીન અને કેવીએ હો પણ
એવી એવાય કેન્દ્રોલો માં રીતેં
ના રિસિવાન. ગો. અચિન રામાન,
રિસિવ કોંબેની ના પ્રિનીપા,
વિશ્વાયારીના ના. સાલાદાનાર
ના. અન્સ પો. પ્રેરિણા અને અસ્થી પદ્ધત,
સિક્કાની તો મોટી સંખ્યા માં વિશ્વાયારીના
અન્દર રાખ રહ્યા હો

દિલ્લી પરિષનું અને ૧% ભાાગ કરી
કાંગળાનો મેંગ આપો હતો.

ચાલસેટ માં આ પ્રકાર ની સર્વી
યોગ યુનાન ઇલારો ની પ્રાતિનિધિત્વ
વાયા તાતોને ટેન્કોલીની નીચેની
માં સંસ્કૃત દારા લાફ ક્રાંકાંની
ઘનાંની શક્ત ને તે દેખાશી માટે
કોંબેનીની ના. આયાણ કરવામાં
આવ્યું હતું.

ચાલસેટના અભિયાસ કરતા
વિશ્વાયારીના તેજ યુજાનાનાર
ના રિસિવ ક્રાંકાંની જીની અનુભૂતિની અનુ
ભૂતાની રીત પણ કોંબેનીની
માં હું પણ એવી બાબી હોયન્સ પરં
પુરુષી રીતને છે. તેણેને સંસ્કારાના સ
વ્યક્ત કરતું હાયાસેટ ના પ્રેરિણા
સુરેન્દ્રાની પ્રેરે આ હીની માંદ મુશ્ક
જી સુધેચા પાદી છે. ચાલસેટ
પ્રાતિનિધિત્વ તો, જી. એવું હાયાસેટ
NAAC ના. એવું પ્રાતિનિધિત્વ
૨૦૧૦ નું કેન્દ્રીય માંગે દરખાસ્ત
રખ્યું. તો, એસ. પી. આઈ. ટી.
રિસિવાના ના. એ. એ. પદ્ધત એવા
એવી એવાય કેન્દ્રોલો માં રીતેં
ના રિસિવાન. ગો. અચિન રામાન,

ઉપિદેશ મહાન્બાળાવાના વરદ હલે પ્રતિસંસ્થાન રીતે પ્રિયાધિકારીના કાર્યક્રમભૂત કિટાન વાયુ હતું. તેમાંથી ક્રિનોજિનસ - ૨૦૧૭ ના વિશેષ સોન્યોર્ય અથવાનું વિશેયન કર્યું હતું.

ક્રિનોજિનસ મંડળાના મૌખી કે. એમ સી પટેલ તેમાં પ્રાતિકાર કિટાનમાં જાળવું હતું કર્યાના રિઝલ્ટ્સ મોટા શાન અને ક્રીશ્યાનો સુધ્યતા સમયે છ અર્થાત છે. મોંગોસ્ટ ગો. કૃ. એપેલે ખૂલાનાને અને જીન્યુનિયર ચૂકાની ના માણે. ક્રિનોજિનસ ની માહિતી આપાતાં ફી.સી. વિભાગના કાર્યક્રમની રીતું તુઠિતાઓ અધ્યયે જાળવ્યું હતું કે “ આ વર્ષના ક્રિનોજિનસ - ૨૦૧૭ ના માં અંગ થી વાતાં વિશે રૂપભૂતાની અને જીવજીવનાના ૩૦૦૦ થી પણ વધારે વિશેયાની બાગ લઈ રહા છે. જે વાત વાત ની સરાયામણીને ૨૦ રૂપીશુદ્ધ...” ક્રિનોજિનસ - ૨૦૧૭ ની મોંગોસ્ટ મોટા પ્રતિસંસ્થા વી ખૂસી ની લાગણી



ਪੰਜਾਬ - ਸਾਹਮਣੇ ਦੀ ਯਤਨ, ਅਤਿਕਾਰ

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Western Times
16/09/2017



EVENT — CHARUSAT'S HRDC HOSTS SEMINAR ON SAFETY

Pri. B. I. Patel Human Resource Development Centre (HRDC), a constituent centre of Charotar University of Science and Technology, organised a seminar on "Safety Precautions" last Wednesday at Charusat Campus. The seminar was attended by more than 400 participants, including students, teachers and other members of Charusat Family. The Session on the theme "Safety Precautions" was initiated by HRDC mainly in view of several road accidents taking place all around and how to avoid recurrence of such incidents was the prime objective of the seminar. The seminar was addressed by Rutvija P. Dani, Regional Transport Authority, Anand. Five students from various disciplines of the University made some thought-provoking presentations, which were very much appreciated by all the audience. The Head of HRDC conveyed his thankfulness to the Regional Transport Authority, Anand for addressing the seminar and requested RTO's cooperation for further session with students, parents and other stakeholders for more awareness on road safety.

ચારુસેટનો છાત્ર
અંતરાષ્ટ્રીય કરાટે
સ્પર્ધામાં જગક્યો

ભાસ્કર ન્યૂઝ | આણંદ
 ચરોતર યુનિવર્સિટી ઓફ સાયન્સ
 એન્ડ ટેકનોલોજી (ચાર્ટેડ) સ્થિત
 ઈન્ડુક્શન ઈઞ્ચોવાલા ઈન્સ્ટીયુટ ઓફ
 મેનેજમેન્ટના વધુ એક વિદ્યાર્થીએ
 આંતરાષ્ટ્રીય ફ્લક પર નામ રોશન
 કર્યો છે. પ્રથમ વર્ષ બીબીએના
 વિદ્યાર્થી કરન રબારીએ જાપાન
 ખાતે આયોજિત ઓશુકાઈ વર્ક્ષ
 કપમાં ભાગ લીધો હતો. જેમાં 15
 દેશોના 200 સ્પર્ધકોએ ભાગ લીધો
 હતો. ભારતમાંથી 13 જેટલા સ્પર્ધકો
 કવોલીફાયડ થયા હતા જેમાં કરન
 રબારીનો પણ સમાવેશ થયો છે. આ
 અંગે ફેલ્ટી ઓફ મેનેજમેન્ટના ડીન
 અને ઈન્ડુક્શન ઈઞ્ચોવાલા ઈન્સ્ટીયુટ
 ઓફ મેનેજમેન્ટના પ્રિન્સીપાલ ડૉ.
 ગોવિંદ દવે સહિત તમામ સ્ટાફ
 શુભેચ્છાઓ પાઠવી છે.

ગોટે ગુજરાતમાંથી એકમાત્ર યાદુસેટ ચુનિ.માં બીબીએના લીજા વર્ષમાં અભ્યાસ કરતાં સાહિલ જેક્સને રશિયન આર્મી સાથે વિચારેનું આદાન પ્રદાન કર્યું

રશિયામાં યુથ એક્સચેન્જ પ્રોગ્રામમાં યાદુસેટના વિદ્યાર્થીએ ભાગ લીધો

નવગુજરાત સમયરે આપણાં

■ ભારત અને રશિયન સરકાર દ્વારા રશિયામાં થથેબા યુથ એક્સચેન્જ પ્રોગ્રામ રૂ.૧૫૦૦ના ગુજરાતમાંથી એકમાત્ર ચંગા સ્થિત ચારુસેટ યુનિવર્સિટીના વિદ્યાર્થી પાતે યોજાયેલ રિપબ્લિક તે પરેંડા પસંદદારી પાપી વાદ્યાનાન નર્દેંડુ મોહી, સરસાંખ્યાંતરી, હૈન્ડ્સ સેકેટરી અને ભારતીય સેપાના સાહિલ રીતના ખાતેના ભારતના ચાહુંતું શરૂ, મેસો ડિલોમેટર કેડરમાંના હતી. યાદુસેટના પ્રેરિક્ષણ સુરેન્ઝ પટેલ, પ્રોવેસ્ટ પ્રે.બી.જ.પટેલ અને રાજકુમાર દેવાંગ જીશોએ જ્ઞાનાં હતું કે 'ચારુસેટ દર્કે વિદ્યાર્થીના સંવાદી અને સાર્વિક વિકસન થાપ તે ઉદ્ઘટ છે, કે યુનિવર્સિટીના વિદ્યાર્થીઓની સિદ્ધિદ્ધારી અનુ અર્થસ્થાને જ્ઞાનાં હતું કે 'નેશનલ કેટ

કોર્સ-એનેસિસીનો મુખ્ય ઉદ્દેશ્ય યુવાનોમાં રાખ્યેં અને નાગરિકીની વિકસાની કોર્સ નેતૃત્વાનું નિર્માણ કરવાનું છે. માર્યા ધર્મરાત અને સાર્વિક વિકસનમાં એનેસિસીનું અભૂષ્ય યોગદાન રહેહું છે.' આપાઉ હિન્દી પાતે યોજાયેલ રિપબ્લિક તે પરેંડા પસંદદારી પાપી વાદ્યાનાન નર્દેંડુ મોહી, સરસાંખ્યાંતરી, હૈન્ડ્સ સેકેટરી અને ભારતીય સેપાના સાહિલ રીતના ખાતેના ભારતના ચાહુંતું શરૂ, મેસો ડિલોમેટર કેડરમાંના હતી. યાદુસેટના પ્રેરિક્ષણ સુરેન્ઝ પટેલ, પ્રોવેસ્ટ પ્રે.બી.જ.પટેલ અને રાજકુમાર દેવાંગ જીશોએ જ્ઞાનાં હતું કે 'ચારુસેટ દર્કે વિદ્યાર્થીના સંવાદી અને સાર્વિક વિકસન થાપ તે ઉદ્ઘટ છે, કે યુનિવર્સિટીના વિદ્યાર્થીઓની સિદ્ધિદ્ધારી અનુ અર્થસ્થાને જ્ઞાનાં હતું કે 'નેશનલ કેટ

રાહુલ જેક્શાને રશિયા ખાતેના ભારતીય રાજ્યદૂત શરાણ, મોરક્કા અને રશિયન ડેલીકેટર સાથે ચર્ચા કરી

રિક્ષાના બાદ ડિફેન્સ ફોર્મિસમાં જોડાઈને આર્મી ઓફિસર થવાની ઈચ્છા : સાહિલ જેક્શાને વજાબુનું હતું કે 'ગેજુસેટ' થથા બાદ ડિફેન્સ ફોર્મિસમાં આર્મી ઓફિસર તરીકે જોડાઈને રાજ્યદૂતને કરવાની ઈચ્છા છે. અદમિનિસ્ટ્રેશન વાગતે કાલિન્કોલિંગ દરમિયાન એનલીસીમાં જોડાવાની ઈચ્છા વ્યક્ત કરી હતી. કલાકારું અને શીખેલા મેળજમેન્ટ અને લીડરશીપના કોલાંચાનો અને આદાનોએ એનલીસીના નેરટ કેટર તરીકેની માર્ચી સફરને સરળ બનાવી છે.'

સંચાન પ્રિલ્ભાવત ડો.ગાવિં દવરે જ્ઞાનાં હતું કે 'સરણ્યા ખાતે અભ્યાસની સાથે એનસીસી, એનયોસાએસ, સ્ટાઇસ, સાંકૃતિક અને વિવિધ રાષ્ટ્રોભક્ત પ્રૂતિઓમાં ભાગ લેવા માટે વિદ્યાર્થીઓને પૂર્તો અવકાશ મળી રહે છે.'

Nav Gujarat Samay

A group of approximately ten people, including young adults and an older man, are standing together indoors. They are dressed in casual to semi-formal attire. The background shows a room with a large window and some furniture, suggesting a university setting like a library or a common room.

આણંદ: યારોટે ચુનિવર્સિટી ચાંગન રમાણભાડ કોલેજ એક ફાર્મસીમાં વિશ્વ ફાર્માસિસ્ટ દિવાની જીવાતી નિમિતે વિશ્વરાષ્ટી, ચાંગન, નાટક અને કાર્ય દેસ જેવી સ્પષ્ટાયોનું આયોજન કર્યું હતું. જેમાં ૧૫૦થી વધુ વિદ્યાર્થીઓએ ભાગ લીધી હતો. સ્પષ્ટાયોનિ જેણાં તમામ વિદ્યાર્થીને સ્પૃહિતિની તથા પ્રાણિપત્ર તેમ ભ ભાગ લેનાર વિદ્યાર્થીને પ્રમાણપત્ર આપવામાં આવ્યા હતા. ત્યારાનાં નડિયાં તથા આણંદનાં રૂક્ખોમાં જઈને વાંન વિદ્યાર્થીનોને ફાર્માસિસ્ટ વિદ્યા કાર્યક્રમેને લગતી માહિતી આપતું નાગત પ્રત્યુત્ત કર્યું હતું તથા કોલેજના વિદ્યાર્થીઓએ બનાવેલ વિત્તનું પરદશન રજુ કર્યું હતું.

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