

EVENT REPORT

International Conference on Research and Innovation in Science and Technology (Digital) ICRISET 2020

4th September 2020 to 5th September
2020

Organized by

**Birla Vishvakarma Mahavidyalaya
Engineering College**

Flyer and Invitation Card of the Conference



TEQIP III SPONSORED
INTERNATIONAL CONFERENCE (DIGITAL) ON
RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY
 Organized by Birla Vishvakarma Mahavidyalaya Engineering College, Vallabh Vidyanagar, Gujarat, India

Inauguration Ceremony
DATE: 4th SEPTEMBER 2020
TIME: 10:00 A.M. ONWARDS

Valedictory Ceremony
DATE: 5th SEPTEMBER 2020
TIME: 4:00 P.M. ONWARDS

ICRISET - 2020

Dr. Anil Sahasrabudhe
 Chairman, AICTE
CHIEF GUEST

Dr. Pratapsinh Desai
 President, ISTE
CHIEF OF HONOUR

Er. Bhikhubhai B. Patel
 Chairman, UFE
PRESIDENT OF FUNCTION

Dr. Indrajit M. Patel
 Principal, BVM
CONFERENCE CHAIR

Dr. M. P. Pooja
 IIT, Gandhinagar, Ahmedabad
CHIEF GUEST

Dr. Harin Sheth
 IIT, Gandhinagar, Ahmedabad
CHIEF OF HONOUR

KEYNOTES

Aleksandr V. Germanenko
 Vice Rector of Research, Ural Federal University
DATE: 4th SEPTEMBER 2020
TIME: 10:30 A.M. ONWARDS

Dr. Goutam Chattopadhyay
 Senior Scientist, NASA - JPL, IEEE Fellow, General Chair, IEEE International Microwave & RF Conference
DATE: 5th SEPTEMBER 2020
TIME: 9:30 A.M. ONWARDS

Dr. Sirin Tekinay
 Dean of Engineering, American University of Sharjah, UAE, Chair, Global Engineering deans Council
DATE: 5th SEPTEMBER 2020
TIME: 3:00 P.M. ONWARDS

Academic Partners



TEQIP III Sponsored
Second
International Conference (Digital)
on
"Research and Innovation in Science, Engineering & Technology" (ICRISET-2020)
 Organized by
 Birla Vishvakarma Mahavidyalaya, An Autonomous College, Vallabh Vidyanagar, Gujarat, India
4th - 5th September, 2020

The conference will be inaugurated by

Chief Guest
DR. ANIL SAHASRABUDHE
 Chairman, AICTE

Chief of Honour
DR. PRATAPSIKH DESAI
 President, ISTE

Keynote Speaker
ALEKSANDR V. GERMANENKO
 Vice Rector of research, Ural Federal University
 Date: 4th September 2020
 Time: 10:30 a.m. onwards

DR. GOUTAM CHATTOPADHYAY
 Senior Scientist, NASA - JPL, IEEE Fellow, General Chair, IEEE International Microwave & RF Conference
 Date: 5th September 2020
 Time: 9:30 a.m. onwards

DR. SIRIN TEKINAY
 Dean of Engineering, American University of Sharjah, UAE, Chair, Global Engineering deans Council
 Date: 5th September 2020
 Time: 3:00 p.m. onwards

President
ER. BHIKHUBHAI PATEL
 Chairman, Charutar Vidya Mandal

Conference Chair
DR. INDRAJIT PATEL
 Principal, Birla Vishvakarma Mahavidyalaya

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Scan for ICRISSET Conference:



Scan for BVM Engineering College Website:



Academic Partners

We are expressing the gratitude towards our academic partners for their support. Without them the event would not have been possible.

Our partners are:

TEQIP III: A WORLD BANK FUNDED PROJECT:

The Project, third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III) is fully integrated with the Twelfth Five-year Plan objectives for Technical Education as a key component for improving the quality of Engineering Education in existing institutions with a special consideration for Low Income States and Special Category States (SCS) and support to strengthen few affiliated technical universities to improve their policy, academic and management practices.

URAL FEDERAL UNIVERSITY:

We have collaborations with Ural Federal University of Russia. The Ural Federal University named after the first President of Russia B. N. Yeltsin (formed by a merger of the Ural State Technical University and Ural State University) is one of the leading educational institutions in the Ural region of Russia. Ural Federal University acts as a research and innovation center of the Ural region and cooperates with the Russian Academy of Sciences. URFU offers educational programs in four main areas of knowledge and 108 academic majors. There are actively developed links between the university and intermediate educational institutions.

NPIU:

National Project Implementation Unit (NPIU) is a unit of Ministry of Human Resource Development, Government of India, established in August 1990 for coordination, facilitation, monitoring and to provide guidance to the States/Institutions in all aspects of the projects. Andaman & Nicobar Island and Puducherry. Success of three Technician Education Projects encouraged the Govt. of India to seek similar financial assistance from the World Bank, NPIU implemented three Technician Education Projects of Government of India assisted by the World Bank, which helped to strengthen and upgrade the Technician Education System and benefited 552 polytechnics in 27 States including UTs of education.

Computer Society of India:

Computer Society of India (CSI) is the first and largest body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals. The Computer Society of India is a non-profit professional society and meet to exchange views and information, learn and share ideas. The wide spectrum of members is committed to the advancement of theory and practice of Computer Engineering and Technology Systems, Science and Engineering, Information Processing and related Arts and Sciences.

IEI BVM:

IEI STUDENT CHAPTERS (Civil, Electrical, Electronics, Mechanical and Production) BVM is housing the Local center of IEI in the first floor of its administrative building. The aims and objectives of IEI are to promote the general advancement of Engineering and Engineering Science and their applications. To facilitate the exchange of information and Ideas on those subjects, amongst the members and the persons attached to the Institution.

IEEE BVM SB:

IEEE Student Branch BVM The IEEE BVM Student Branch connects engineers from various department of the institute to come together, identify problem statements and act accordingly to improvise and promote Technical Activities which can in turn be formed for “Advancing Technology for Humanity”.

ISTE:

ISTE Students Chapter was established in BVM Engineering College since January 1995. ISTE Students Chapter is indulged in arranging good curricular and co-curricular Technical activities.

AICTE:

All India Council for Technical Education (AICTE) was set up in November 1945 as a national-level apex advisory body to conduct a survey on the facilities available for technical education and to promote development in the country in a coordinated and integrated manner. And to ensure the same, as stipulated in the National Policy of Education (1986), AICTE was vested with:

Laurentian University:

Laurentian University is a mid-sized bilingual university in Greater Sudbury, Ontario, Canada, incorporated on March 28, 1960. While primarily focusing on undergraduate programming, Laurentian also houses the east campus of Canada’s newest medical school—the Northern Ontario School of Medicine, which opened in 2005. Its school of Graduate Studies offers a number of

graduate-level degrees. Laurentian is the largest bilingual provider of distance education in Canada.

CVM:

The inception of Charutar Vidya Mandal (CVM) took place on the eve of Independence, when the illuminating vision of great Sardar Patel was received with incredible enthusiasm by Shri Bhaikaka and Shri Bhikhabhai saheb. They dedicated their lives to the cause of rural regeneration by establishing Gramodyog and by bringing higher education to the doorstep of village community.

ICT Academy:

ICT Academy is an initiative of the Government of India in collaboration with the state Governments and industries. ICT Academy is a not-for-profit society, and a joint venture under the Public-Private-Partnership (PPP) model.

St. Cloud State University:

St. Cloud State University (SCSU) is a public university in St. Cloud, Minnesota. Founded in 1869, the university is one of the largest schools in the Minnesota State Colleges and Universities system. Its enrollment in 2019 was approximately 16,000 students and it has nearly 110,000 alumni.

Illinois institute of technology:

Illinois Institute of Technology (Illinois Tech) is a private research university in Chicago, Illinois. Tracing its history to 1890, the present name was adopted upon the merger of the Armour Institute and Lewis Institute in 1940. The university has programs in architecture, business, communications, design, engineering, industrial technology, information technology, law, psychology, and science. It is classified among “R2: Doctoral Universities – High research activity”.

Huazhong University of science and technology:

The Huazhong University of Science and Technology is a public research university located in Guanshan Subdistrict, Hongshan District, Wuhan, Hubei province, China. As a national key university directly affiliated to the Ministry of Education of China, HUST is a Project 985 and Class A Double First Class University.[3] HUST manages Wuhan National Laboratories for Opto-electronics (WNLO), which is one of the five national laboratories in China. HUST is also one of four Chinese universities eligible to run the national laboratory and the national major science and technology infrastructure. Huazhong University of Science and Technology was one of two Chinese universities awarded with the University Leadership Award by the Society of Manufacturing Engineers (SME), and elected as “China’s Top Ten Research Institutions” by the

academic journal Nature, [4] called “The epitome of the higher education development of People’s Republic of China”.

GEC, Banswara:

Government Engineering College, Banswara is a government autonomous engineering college in Banswara, Rajasthan, India. It was established in 2012 and offers courses in different engineering branches.

TIU:

Techno India University (TIU) is a private university in Kolkata, which is in the state of West Bengal in India. Its campus is in the Salt Lake City. It was inaugurated on 7 August 2012, by the Chief Minister of West Bengal, Mamata Banerjee

Jan Wyżykowski University:

Jan Wyżykowski University was created due to the cooperation of Polkowice Commune and Polkowice County. The founder of the University is the ZAMPOL company, which Polkowice Commune and Polkowice County own all the shares of. On 30th August 2001, the Founder received the permit to establish non-state high vocational school from the Minister of National Education and Sport.

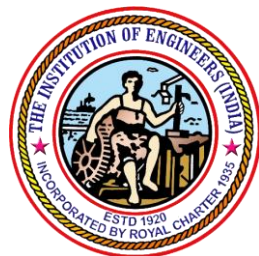
Jiangsu University:

Jiangsu University is a highly ranked and prestigious doctoral research university located in Zhenjiang, Jiangsu Province, People’s Republic of China (PRC). It is a National Key University jointly developed by the Jiangsu Provincial Government and The Ministry of Agriculture and Rural Affairs of the People’s Republic of China.

Altai State Technical University named after I.I. Polzunova:

Institute for the Development of Additional Professional Education (IRDPO) of the Altai State Technical University named after I.I. Polzunova is one of the main structures of the system of additional professional education in the Altai Territory. The main mission of DPO at AltSTU is to identify and introduce the latest experience in organizing the educational process, scientific and methodological work, progressive forms and methods of teaching, which will allow, in the optimal time, to carry out high-quality training, retraining and advanced training of specialists for the possibilities of their full self-realization.

LOGOS OF ACADEMIC PARTNERS:



About International Conference on Recent Trends in Science and Technology 2020

Birla Vishvakarma Mahavidyalaya has planned to organize an online flagship event **International Conference on Recent Trends in Science and Technology – ICRISSET 2020**, during the period of **4th September 2020 – 5th September 2020**. With the theme "**Responding to the Challenges of Globalization through Science, Engineering and Technology Innovations**," ICRISSET- 2020 is a two-day event which brings together science and engineering professionals and researchers in the country and in other parts of the world to share recent discoveries and results of their scientific inquiries. The organizer cordially invites full length research papers from all over the World to participate in the International Conference on “Research and Innovations in Science, Engineering & Technology” (ICRISSET-2020). Topics of interest for submission include various subthemes, but are not limited to the conference aims. The conference aims at providing an opportunity for exchange of ideas and dissemination of knowledge among Academia, Industry, Research Scholars, Scientists and Entrepreneurs for holistic development of the society. To this end, the meeting aims to attract participants with different backgrounds, to foster cross-pollination between different research fields, and to expose and discuss innovative theories, frameworks, methodologies, tools, and applications for sustainable development. All contributions should be of high quality, Original and not published elsewhere or submitted for publication. During the review period, Papers will be reviewed by eminent scholars in the respective areas. All selected and presented papers will be published in Peer reviewed International Journal/Conference proceedings. All the Accepted and Presented Papers will be Mandatorily Published in SCOPUS indexed/UGC CARE Journal based on peer review. The tracks are as follows:

- **Civil Engineering**
- **Electrical & Electronics and Communication Engineering**
- **Computer Engineering, Information technology & Computer Science**
- **Mechanical Engineering**
- **Mathematics and Humanities Science**
- **Technology & Management**

Inauguration of ICRISSET-2020

The inauguration of the ICRISSET-2020 was done by **Dr. Anil Shashrabudhe** who was the chairman of AICTE, and **Dr. Pratapsinh Desai** the chairman of ISTE. They both have appreciated the efforts made by college in order to organized the conference. They have motivated us to organize such other great event in future. The inauguration was followed by prayer evocation to Lordess Saraswati.



Glimpse of Inauguration of ICRISSET 2020

Keynote1: Challenges of Globalization by Aleksandr Germanenko

On 4th September 2020 at 10:55 am the Vice rector of research at URFU university Aleksandr Germanenko has given fabulous speech on Challenges of Globalization. He is currently Head of Institute, Mathematics, Full Professor Systems Head of Division, Section of Optoelectronics and Semiconductor Technology. His research interest includes Energy spectrum and transport in semiconductor A3B5, A2B6 heterostructures with two-dimensional electron and hole gas. The final ending remarks given by Dr.Kaushika Patel.



Keynote Speaker 1: Aleksandr V Germaneko

Paper Presentation Session 1 on the ICRISSET-2020

After the wonderful inauguration of the ICRISSET-2020. From 12:30 pm to 5pm the paper presentation session has been conducted. Authors from various domain according to the tracks have given wonderful presentation of there research articles which was dealing with advancement of the particular topic mentioned in the track. The reviewers has also supported throughout the session by encouraging the authors and provide their comments in the presentation given by the author which was very useful for them.

The top screenshot shows a Google Meet session titled "CE04_VR3". The main window displays a presentation by Abhishek Takoliya. The slide title is "VIABILITY OF WASTE PAPER SLUDGE AS SUPPLEMENTARY CEMENTITIOUS MATERIAL IN CONCRETE" with "PAPER ID :- 162". The presenter's name is "Abhishek Takoliya is presenting". The slide lists the authors: Sahil kumar; Student of civil engineering, B.V.M. Engineering college; Takoliya Abhishek Sureshbhai; Student of civil engineering, B.V.M. Engineering college; Prof. C.B.Mishra; Associate Professor, Civil Engineering Department, BVM Engineering College. The bottom screenshot shows a Google Meet session titled "CE04_VR3". The main window displays a presentation by Galav Bhatt. The slide title is "Trend Analysis of Ocean Pollutants Data". The slide shows five line graphs: AUSTRALIA TREND ANALYSIS, INDIA TREND, JAPAN TREND ANALYSIS, MALAYSIA TREND, and USA TREND ANALYSIS. The presenter's name is "Galav Bhatt is presenting". The bottom of the slide mentions "TEQIP III SPONSORED 2nd INTERNATIONAL CONFERENCE (DIGITAL) ON RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY (ICRISSET-2020)".

REC Dharmesh Ka Patel is presenting 1:50:20 16 12:03 PM You

MUNICIPAL SEWAGE SLUDGE/BIOMASS CO-PYROLYSIS IN A BATCH REACTOR: PHYSICO CHEMICAL ANALYSIS OF THE PRODUCTS
PAPER 372

D V Kapatel
G H Patel College of Engineering & Technology
Gujarat Technological University

Y C Rotliwala
Pacific School of Engineering
Gujarat technological University

TEQIP III SPONSORED 2nd INTERNATIONAL CONFERENCE (DIGITAL) ON

MHS05_VR3 ^

Turn on captions Dharmesh Ka Patel is presenting

REC Kinnari Mistry is presenting 1:38:16 17 11:51 AM You

In silico analysis of human CD2AP gene associated with nephrotic syndrome
PAPER ID: 380

Glory Simon Parmar and Kinnari N. Mistry
Ashok and Rita Patel Institute of integrated study and research in Biotechnology and Allied Science (ARIBAS), New Vidyanagar – 388 121, Gujarat, India

TEQIP III SPONSORED 2nd INTERNATIONAL CONFERENCE (DIGITAL) ON

MHS05_VR3 ^

Turn on captions Kinnari Mistry is presenting

REC

ABSTRACT

- In modern age, as the construction of high rise buildings and mega structures increases which decreases availability of land and increases land cost, to overcome that problems engineers have to go vertically by constructing tall structures.
- For G+19 storied building, the structure is not provided with any lateral load resisting system then it is difficult to construct conventional structure.
- Parametric study and detailed comparison of various lateral load resisting system with respect to conventional structure is carried out for symmetrical buildings.
- In this study bracing systems, shear wall systems, outrigger systems and diagrid systems are analyzed and designed and various parameters are taken into consideration.

OBJECTIVE

- Study on linear static analysis of various lateral load resisting systems and comparing the results with conventional structure displacement, storey drift, Story shear, Story forces in both vertical and horizontal direction)
- To determine the economical and efficient lateral load resisting system.
- To observe the performance of different lateral load resisting system under seismic loading and gravity loading.
- To study the effect of lateral force on the structure as per IS 1893-2016.
- To study the effect of wind loading on the structure condition as per IS 875 Part-3(2015).

TEQIP III SPONSORED 2nd INTERNATIONAL CONFERENCE (DIGITAL) ON RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY (ICRISET-2021)

Participants: You, Hiral..., Arpit..., Mali

Behavioural Analysis of Embedded Linux Device Drivers on BeagleBone Black

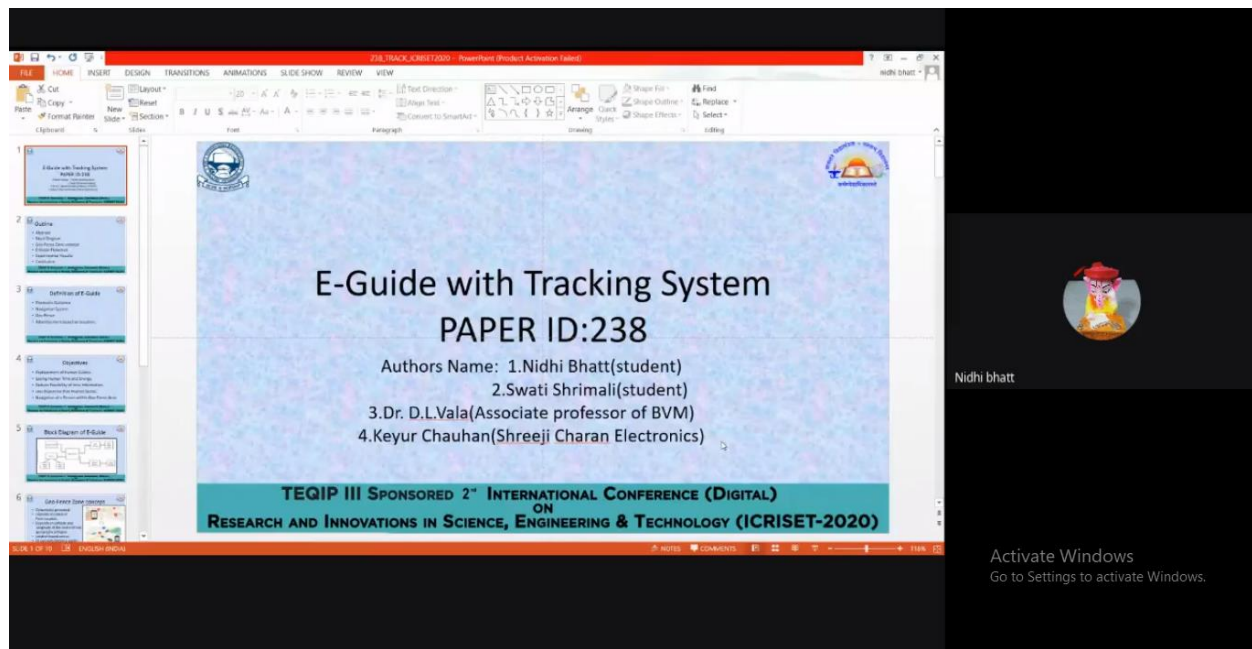
Paper Id: 200

Sagar B Patel, Student, CSPIT EC, CHARUSAT, Gujarat, INDIA
 Dr. Jignesh J. Patoliya, Asst. Professor, CSPIT EC, CHARUSAT, Gujarat, INDIA
 Mr. Miral M. Desai, Asst. Professor, CSPIT EC, CHARUSAT, Gujarat, INDIA
 Ninad Desai, Student, CSPIT EC, CHARUSAT, Gujarat, INDIA

TEQIP III SPONSORED 2nd INTERNATIONAL CONFERENCE (DIGITAL) ON RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY (ICRISET-2021)

Jignesh Patoliya

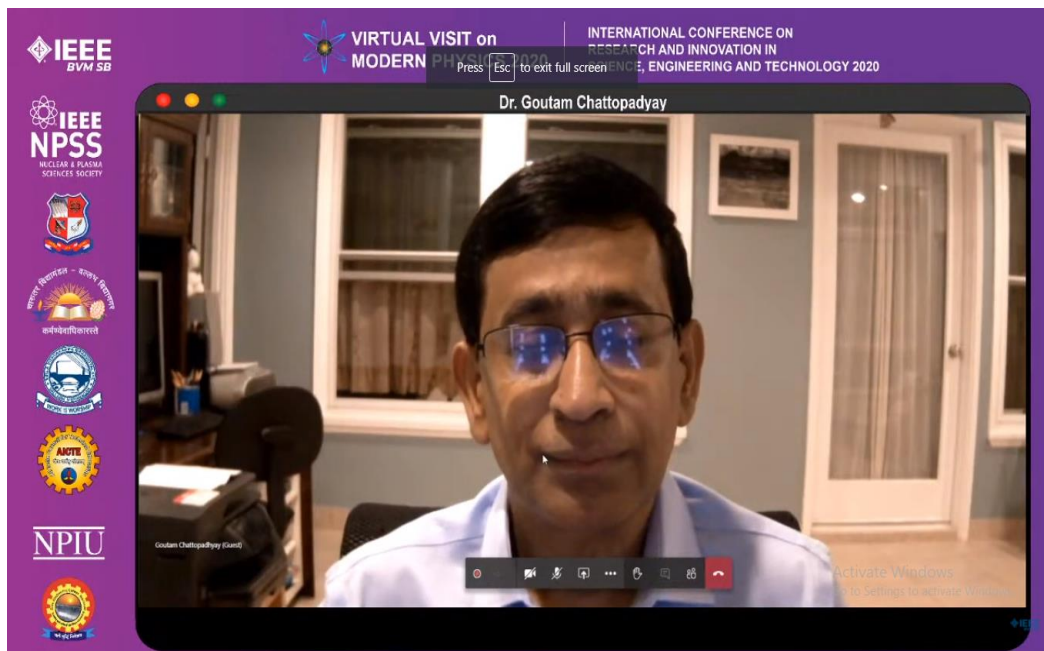
Activate Windows
Go to Settings to activate Windows.

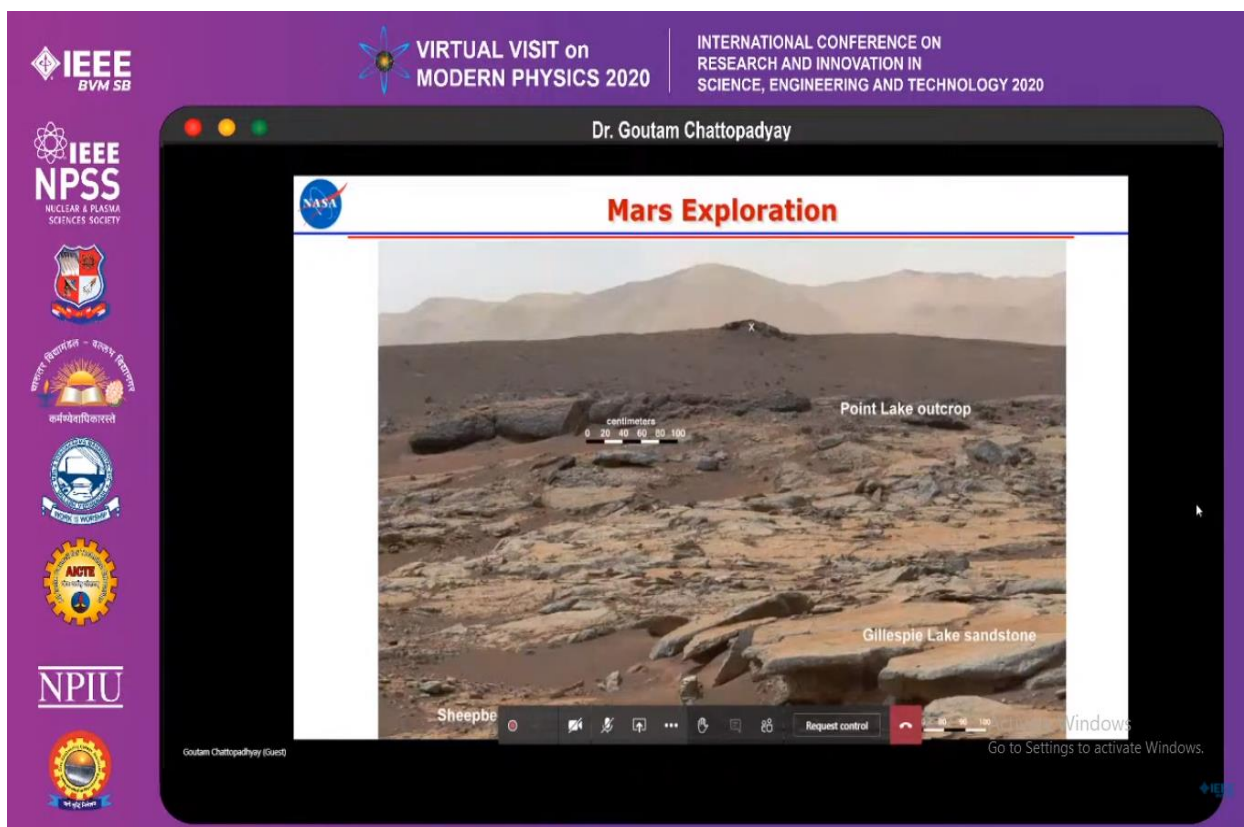


Glimpses of Day 1 Session

Keynote2: TeraHertz Radar Technology By Dr.Gautam Chattopadhyay

On 5th September 2020 at 9:30 am Dr. Gautam Chattopadhyay has given an remarkable speech Terahertz Radar Technology and its application. He was welcomed by the principle of BVM Engineering College and has also inaugurated the Virtual Visit on Modern Physics. Dr. Goutam Chattopadhyay is a Senior Scientist at the NASA's Jet Propulsion Laboratory, California Institute of Technology, a Visiting Professor at the Division of Physics, Mathematics, and Astronomy at the California Institute of Technology, Pasadena, USA, a BEL Distinguished Visiting Chair Professor at the Indian Institute of Science, Bangalore, India, and an Adjunct Professor at the Indian Institute of Technology, Kharagpur, India. He received the Ph.D. degree in electrical engineering from the California Institute of Technology (Caltech), Pasadena, in 2000. He is a Fellow of IEEE (USA) and IETE (India) and an IEEE Distinguished Lecturer. The sir talked about the Mars Mission which NASA had launched. They have developed a rover named Mars 2020 Perseverance. This rover is equipped with a lot of high-resolution cameras. Then he explained about the Life on Enceladus? Saturn's moon Enceladus rains down water on Saturn! Enceladus is the only moon in the Solar System is the only moon in the Solar System known to influence the chemical composition of its parent planet. Alien life could thrive in a place like Saturn's icy moon Enceladus, experiment shows. After that sir explained about the life on Europa? Europa has the best chance of having life there today. This has been said by Britney Schmidt, who studies the moon at the University of Texas at Austin and led the new study appearing in the journal Nature. Then, Sir briefed about Terahertz FMCW Radar Imager. It is a Frequency modulated continuous wave (FMCW) radar is preferred over common pulse radar when the maximum available transmit power is low to obtain a high signal to noise ration (SNR) for short duration Pulse. All the participants enjoyed this session and got a lot of new information. This information would help us in future. It was a very interactive session where doubts were also solved which were raised by the curious mind's attending the session.

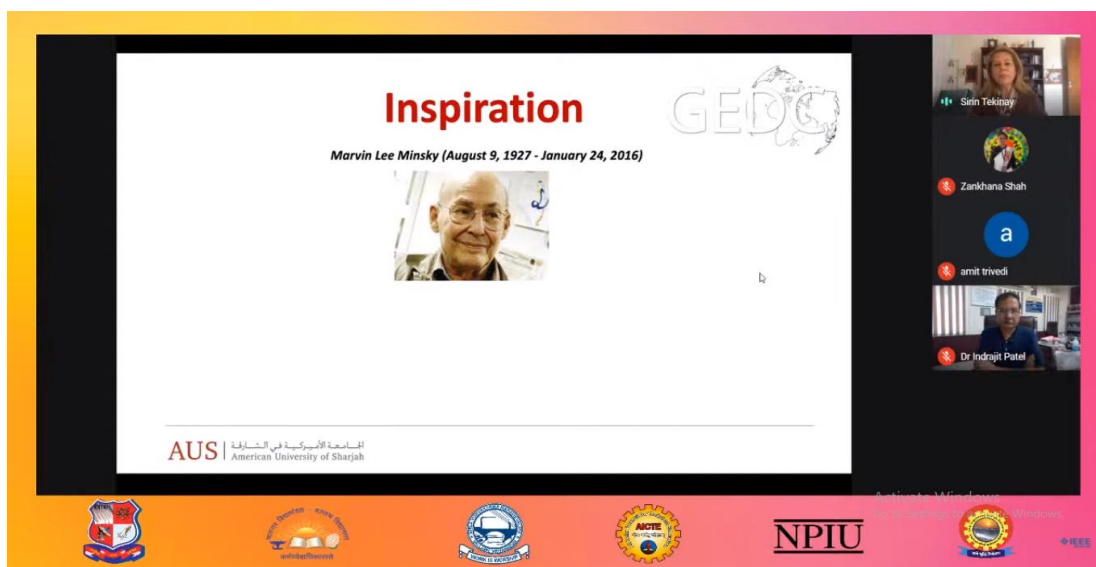




Glimpses of the Keynote session

Keynote3: Globalization in the Education In Middle East by Dr Sirin Tekinay

On 5th September 2020 at 3:30 pm Dr. Sirin Tekinay has given the fabulous keynote session on Globalization in the Education in Middle East. She was welcomed by the Dr. P.M. George. Sirin Dean, College of Engineering, American University of Sharjah ---- Chair, Global Engineering Deans Council. Specialties: Research administration, multidisciplinary research, Network Science, Complex Dynamic Systems, Science of Interaction Networks of Communication, Sensor and Control systems, Infrastructure systems, Urban Engineering Mobility, Location.



Emerging themes, Networks for Collaboration

- Problem Based Learning (PBL), CDIO
- Lifelong and Lifewide Learning
- Engineering profession and identity
 - Diverse, inclusive
- Math, physics, computational thinking
- Blended, open learning
- ...

AUS | الجامعة الأمريكية في الشارقة
American University of Sharjah

Global Student Organizations
– SPEED, BEST, ...

Sinu Tekinay

Zankhana Shah

a

amit trivedi

G

George P M

2019 → 2020 HOW MUST WE TEACH?

- Virtualization of Experiential Learning
 - Synchronous / asynchronous learning

AUS | الجامعة الأمريكية في الشارقة
American University of Sharjah

Sinu Tekinay

Zankhana Shah

a

amit trivedi

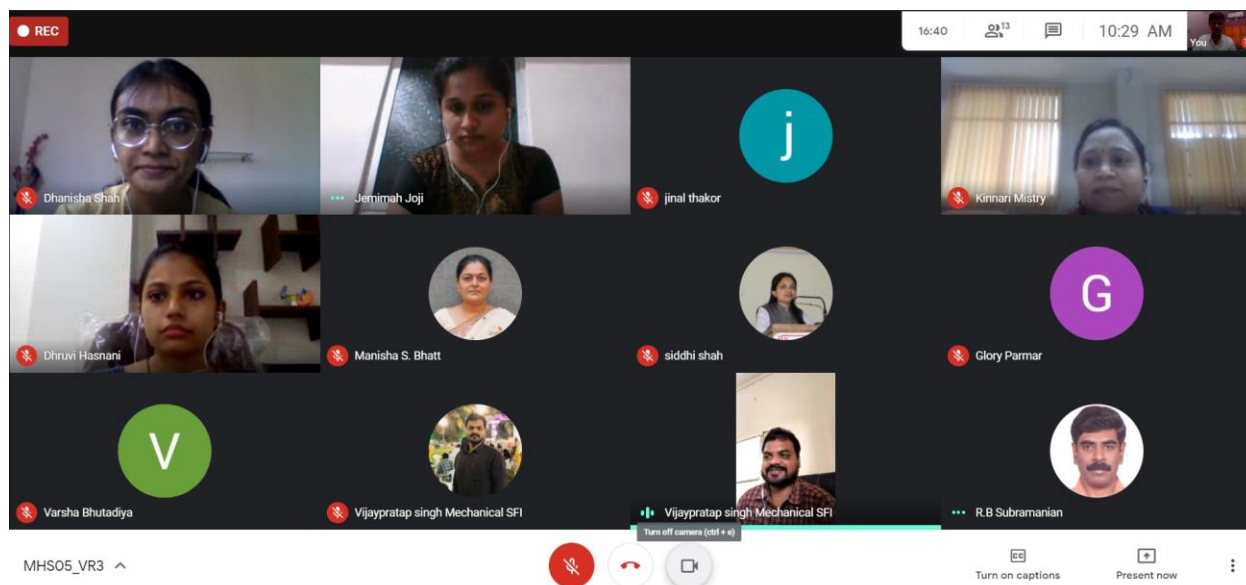
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George P M

Glimpse of Keynote Session 3

Paper Presentation Session 2 on the ICRISSET-2020

After the wonderful session by Gautam Chattopadhyay. On 5th September from 12:30 pm to 5pm the paper presentation session has been conducted. Authors from various domain according to the tracks have given wonderful presentation of their research articles which was dealing with advancement of the particular topic mentioned in the track. The reviewers have also supported throughout the session by encouraging the authors and provide their comments in the presentation given by the author which was very useful for them.



PERFORMANCE OF LATERAL LOADS RESISTING SYSTEMS FOR TALL STEEL STRUCTURE

PAPER ID: 385

Authors Name	Affiliation
Amit K. Mali	B. Tech. (Civil Engineering) Students Birla Vishwakarma Mahavidyalaya (Engineering & Technology) Vallabh Vidyanagar
Hiral R. Luhar	
Deepak N. Mali	
Rajesh V. Sonagara	
Dr. Snehal V. Mevada	Structural Engineering Department

TEQIP III SPONSORED 2nd INTERNATIONAL CONFERENCE (DIGITAL RESEARCH AND INNOVATIONS IN SCIENCE, ENGINEERING & TECHNOLOGY (ICRISET-2020))

Second International Conference on "Research and Innovations in Science, Engineering & Technology" ICRISSET-2020

TITLE:- EFFECT OF BIDIRECTIONAL INTERACTION ON SEISMIC RESPONSE OF TFP ISOLATED STRUCTURES

PAPER ID- 262

Authors Name: Meet Prajapati, Dr. Devesh.P. Soni
 Affiliation: Sardar Vallabhbhai Patel Institute Of Technology, Vasad
 Department: Civil Engineering (Structural Engineering)

Glimpses of the Paper Session 2

Valedictory of ICRISSET - 2020



TEQIP III Sponsored
Second
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on
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Organized by
Birla Vishvakarma Mahavidyalaya, An Autonomous College, Vallabh Vidyanagar, Gujarat, India

Valedictory Date :- 5th September , 2020

Chief Guest
DR. M. P. POONIA
Vice - Chairman, AICTE

Guest of Honour
SHRI G T PANDYA IAS
Director of Technical education,
Education Department, Government of Gujarat

President
ER. BHIKHUBHAI PATEL
Chairman, Charutar Vidya Mandal

Conference Chair
DR. INDRAJIT PATEL **DR. SHIVLAL**
Principal, Birla Vishvakarma Mahavidyalaya Principal, GEC Banswara

Invitee
TEAM ICRISSET-2020 & BVM FAMILY

PROGRAM SCHEDULE

Valedictory Function
05th September, 2020, 4:00 pm onwards

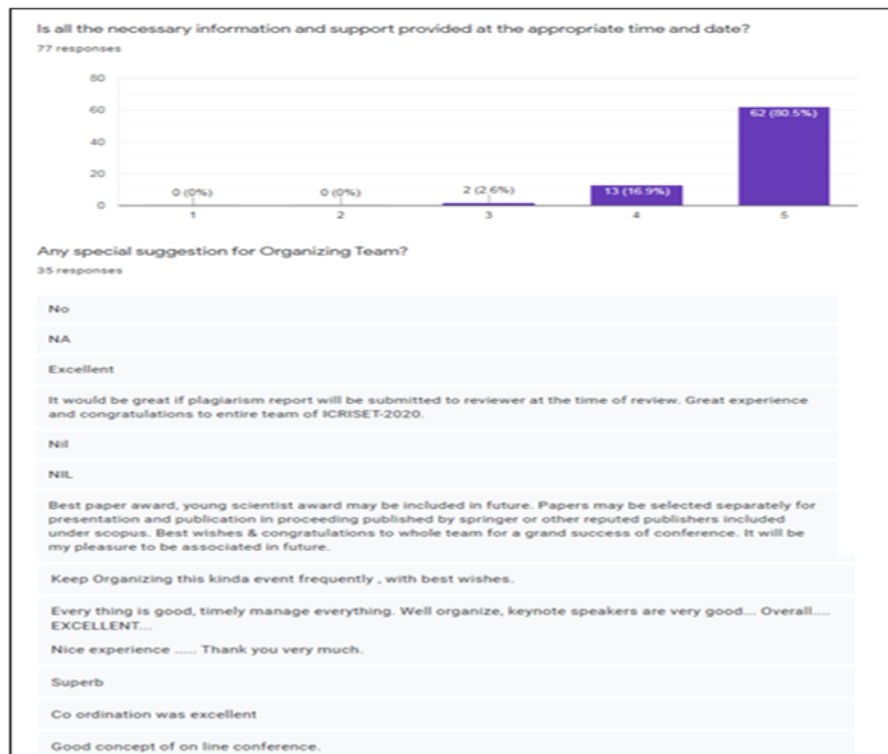
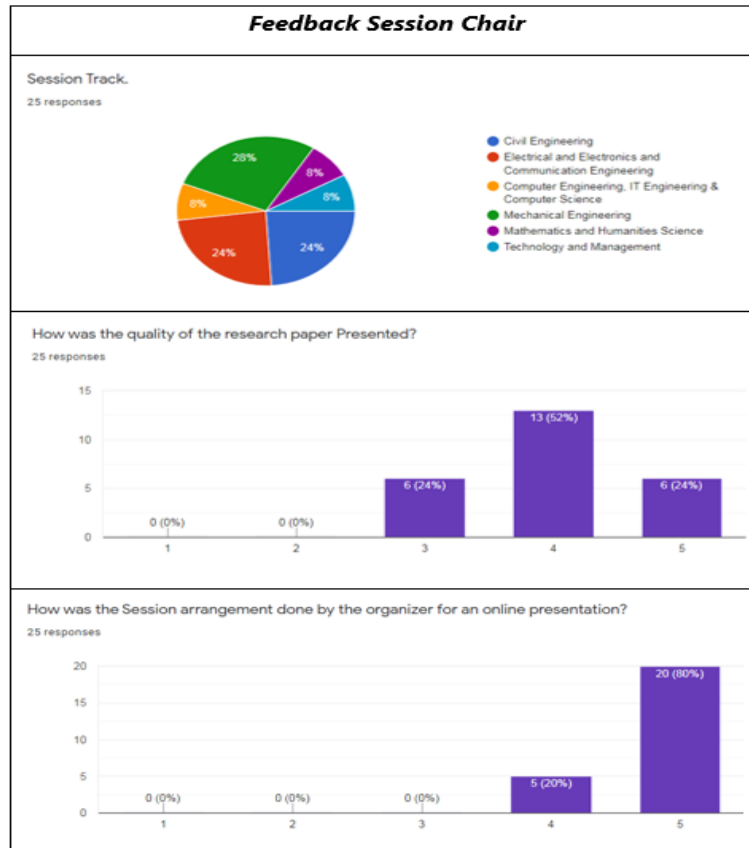
04:00 pm to 04:05 pm	Prayer & Evocation
04:06 pm to 04:10 pm	Conference Concluding Remarks
04:11 pm to 04:14 pm	Conference Outcomes
04:15 pm to 04:25 pm	Address by Guest of Honour
04:26 pm to 04:36 pm	Best Paper Award Ceremony
04:37 pm to 04:47 pm	Address by Chief Guest
04:48 pm to 04:51 pm	Presidential Remarks
04:52 pm to 04:55 pm	Vote of Thanks

Best Paper Award

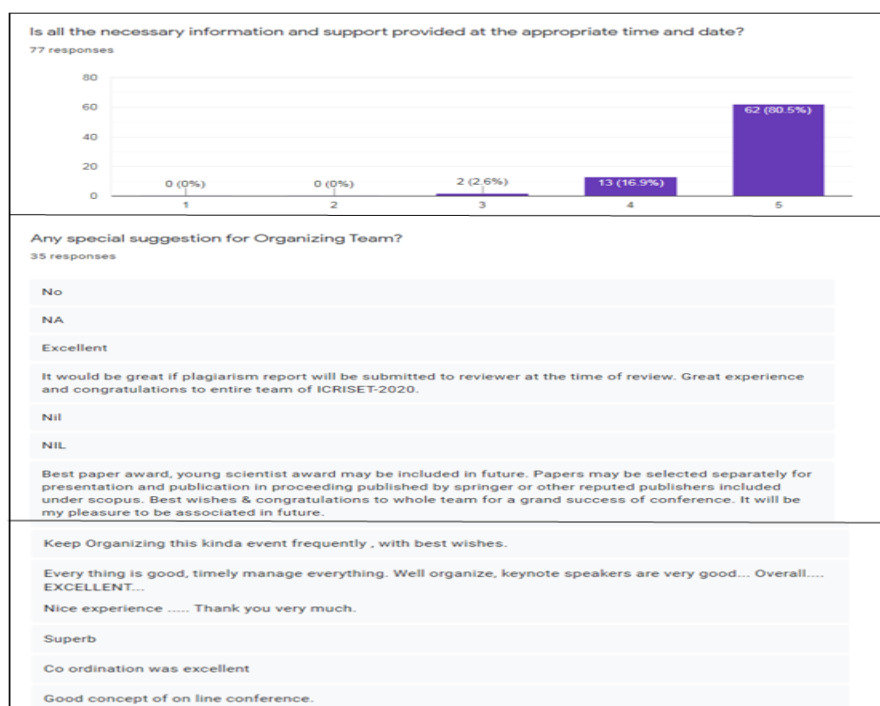
Name of the Track	Position Number	Paper ID	Name of Authors	Paper Title
Civil Engineering	1st	22	Dr. Digant A. Pastagia	Floor Area – Carbon Emission Relationship of Multi Residential Buildings for a Typical Metropolis: A Case of Surat City
	2nd	231	Bhavya Shah, Dr. Mehali Mehta and Abhishek Khapre	Performance Evaluation of Phytocapping as Covering for Sanitary Landfill Sites
Structural Engineering	1st	151	Hardik Jograna, Devesh Soni	Comparative Study of Semi-Active Damper Systems for Liquid Storage Tanks
	2nd	262	Meet Prajapati, Devesh Soni	Effect of Bidirectional Interaction on Seismic Response of TFP Isolated Structure
Computer Engineering, IT & Computer Science	1st	303	Nilesh Prajapati, Mosin Hasan and Trusha Patel	Plant Species Classification on Convolutional Neural Network Architecture
	2nd	241	Kinjal Patel, Darshil Patel and Shubham Bhandari	Classification and Recognition of COVID-19, Pneumonia and Normal lungs from X-ray Images using Convolutional Neural Network
		326	Trushna Patel, Darshak Thakore and Narendra Patel	Object Detection Based Automatic Image Captioning using Deep Learning
Electrical Engineering	1st	293	Deep Amin, Harsh Patel and Swapnil Arya	Review on Modelling & Simulation of Three Phase Dynamic Voltage Restorer (DVR) using Proportional-Integral (PI) Controller
	2nd	381	Bhoomi Patel, Dharita Patel and Arpita Patel	Improvement of Voltage Stability in VSC-HVDC System with Wind Generator using FUZZY-PI Controller
Electronics and Communication Engineering	1st	18	Mrudang Oza, Lav Hinsu and Dr. Bhargav C. Goradiya	Intelligent and Multipurpose Smart Pole

	2nd	354	A. H. Bhensjaliya and Dr. Darshankumar Dalwadi	Performance analysis of Rice Grains Using Neural Network
Mechanical and Production Engineering	1st	433	H. G. Katariya & H. P. Patolia	Biogas up-gradation by using packed bed water scrubber
	2nd	194	Rakeshkumar S barot, Hardik S Berawala, Amar Patel, Subham Awasthi, Alpesh Makwana	Fixture development for door manufacturing in water heater and Lean production in small scale industries
Mathematics and Humanities Science	1st	141	Aakar Roghelia, Himali Mehta and Rekha Mehta	Weakly prime sets for the Cartesian product of function algebra
		221	Prashantkumar Patel	On differences of recently developed positive linear operators
	2nd	13	Jagadish Chauhan and R.B. Gandhi	Hierarchical Teaching of Some Important Geometry Concept: A Property of Orthocenter of Triangles
Technology & Management	1st	332	Viral Bhatt, Dhawal Jadhav, Neha Upadhyay	Applying the Customer Based Brand Equity Model in examining Brand Loyalty of Consumers towards Johnson & Johnson Baby Care Products: A PLS-SEM Approach
	2nd	331	Neha Upadhyay, Dhaval Jadhav, Viral Bhatt	A classification of consumers based on impact of Word of mouth (WOM) and Electronic-Word of mouth (E-WOM) in selection of Non Chain Food and Beverages outlet

Session chair Feedback



Reviewer Feedback



Social Appearance

બિરલા વિશ્વકર્મા મહાવિદ્યાલય ખાતે
ઇન્ટરનેશનલ કોન્ફરન્સનો પ્રારંભ

[illegible]

ગિરલા વિશ્વકર્મા મહાવિદ્યાલય ખાતે
ઈન્ટરનેશનલ કોન્ફરન્સનો સમાપન સમારોહ

ਸ਼ਾਇਦ, ਜੇ ਕੋਈ ਆਲੋਚਕ ਪੁੱਛੇ ਕਿ ਇਹ ਸਾਰੇ ਆਗੂ ਕਿਹੜੇ ਪਾਰਟੀ ਦੇ ਹਨ ਤਾਂ ਜਵਾਬ ਸਿਰਫ਼ ਇਕ ਹੀ ਹੋਵੇਗਾ ਕਿ ਇਹ ਸਾਰੇ ਆਗੂ ਆਪਣੇ ਆਪਣੇ ਪਾਰਟੀ ਦੇ ਹਨ। ਪਰ ਇਹ ਸਾਰੇ ਆਗੂ ਇਕੱਠੇ ਹੋ ਕੇ ਇਕੋ ਫ਼ਤਵੇ 'ਤੇ ਦਸਤਖ਼ਤ ਕਰ ਰਹੇ ਹਨ। ਇਹ ਫ਼ਤਵੇ ਕਿਹੜਾ ਹੈ? ਇਹ ਫ਼ਤਵੇ ਹੈ ਕਿ ਸਾਡੇ ਦੇਸ਼ ਵਿਚ ਸ਼ਾਂਤੀ ਨਹੀਂ ਹੈ। ਇਹ ਫ਼ਤਵੇ ਕਿਹੜਾ ਹੈ? ਇਹ ਫ਼ਤਵੇ ਹੈ ਕਿ ਸਾਡੇ ਦੇਸ਼ ਵਿਚ ਸ਼ਾਂਤੀ ਨਹੀਂ ਹੈ। ਇਹ ਫ਼ਤਵੇ ਕਿਹੜਾ ਹੈ? ਇਹ ਫ਼ਤਵੇ ਹੈ ਕਿ ਸਾਡੇ ਦੇਸ਼ ਵਿਚ ਸ਼ਾਂਤੀ ਨਹੀਂ ਹੈ।

ઈન્ટરનેશનલ કોન્ફરન્સ (ICRISET-2020)નું આયોજન



GOVERNMENT OF INDIA
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भारत सरकार
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બીવીએમ એન્જિનિયરીંગ કોલેજ દ્વારા ઇન્ટરનેશનલ કોન્ફરન્સનો પ્રારંભ
નવી શિક્ષા નીતિથી શૈક્ષણિક સંસ્થા ઓટોનોમસ બનશે

બીવીએમ ખાતે ઈન્ટરનેશનલ કોન્ફરન્સ (ICRIS-20)નું આરંભ

ગાંધીધામ, રાજકોટઃ બીવીએમ ખાતે ઈન્ટરનેશનલ કોન્ફરન્સ (ICRIS-20)નું આરંભ થયો. આ કોન્ફરન્સમાં વિદ્યાર્થીઓ, શિક્ષકો અને સંશોધકોએ ભાગ લીધો. આ કોન્ફરન્સમાં વિદ્યાર્થીઓ, શિક્ષકો અને સંશોધકોએ ભાગ લીધો.

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