

A
Report on
National Science Week Celebration
(“Azadi ka Amrit Mahotsava”)

at



Jaypee University of Engineering and Technology, Guna
Coordinated by

Dr. Dhananjay R. Mishra

Submitted to



Madhya Pradesh Council of Science and Technology, Bhopal

On 28th February 1928, Sir Chandrasekhar Venkata Raman discovered a phenomenon of scattering of photons which is now known as ‘Raman Effect’. In the honour of our beloved great scientist, Sir C. V. Raman, every year India celebrate this day as national science day with the following objectives:

- To spread the awareness about importance of science and its applications in our day-to-day life.
- To make people aware about the scientists and their discoveries.
- To think on new scientific challenges and technologies.
- To setup a platform for people interested in science and technology.
- To promote science and technology.

Every year the National Science Day is celebrated with a theme and students from different schools, colleges, and university organize various activities and events to popularize science among masses.

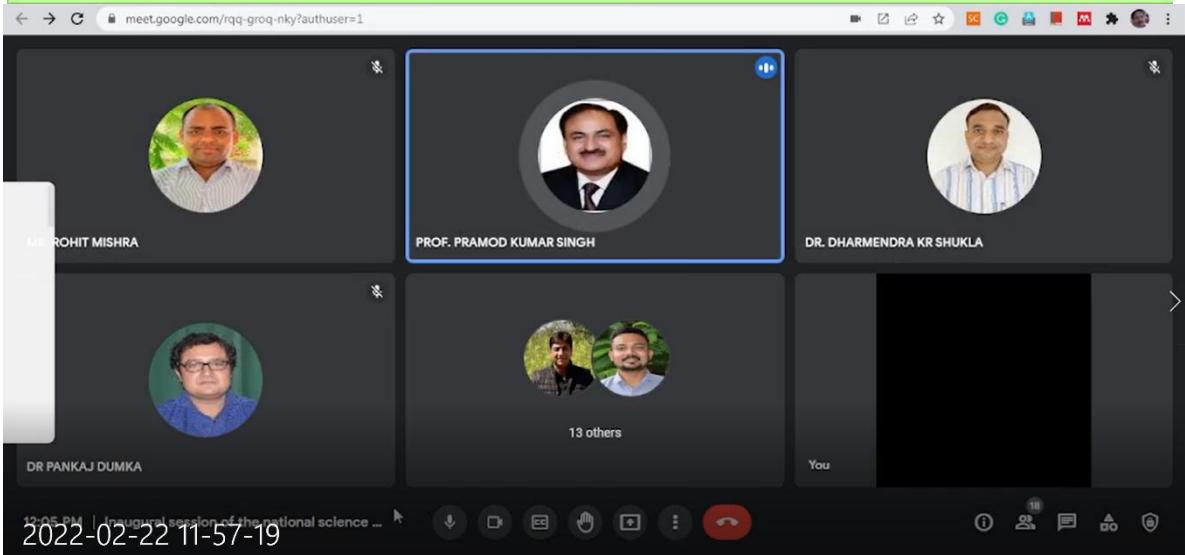
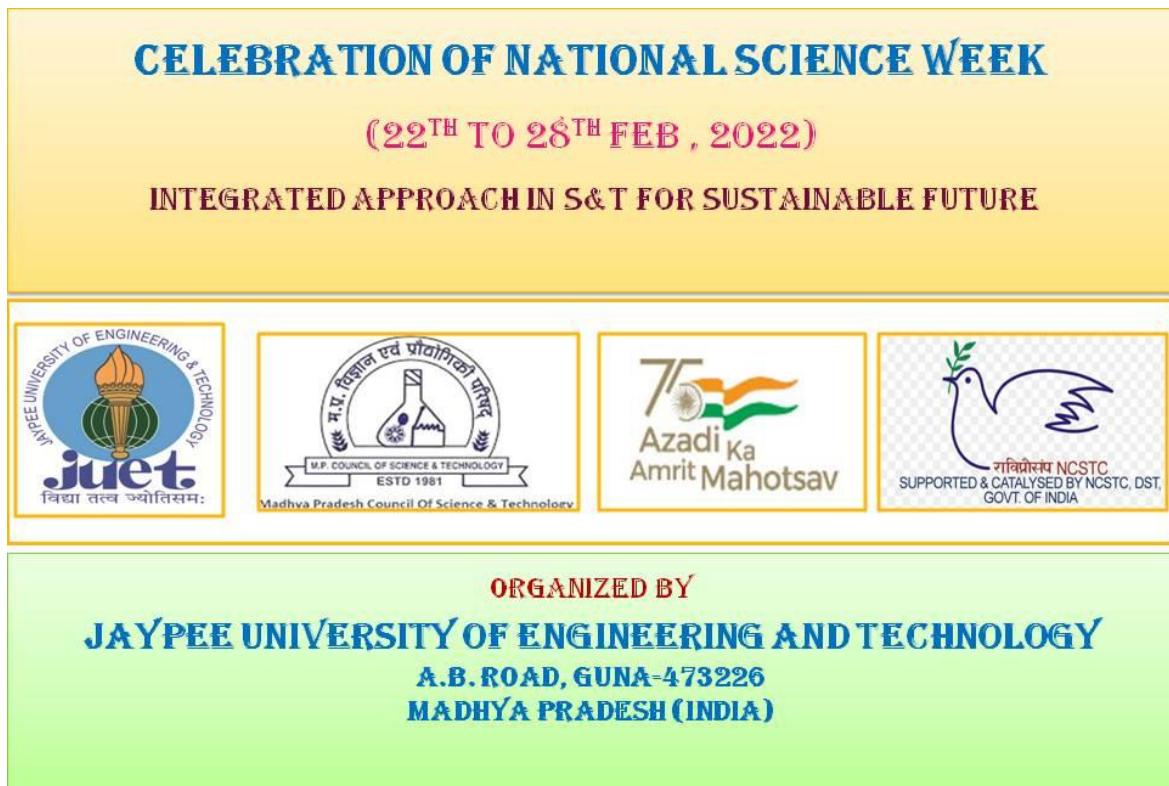
Jaypee University of Engineering and Technology (JUET), Guna also celebrated this day under the guidance and support of Madhya Pradesh Council of Science and Technology (MPCST). This year with a theme ‘Azadi ka Amrit Mahotsava’ the Centre of excellence for Renewable Energy, JUET organized the event. As per the guidelines of MPCST, JUET had celebrated National Science Week which started on 22nd February and ended on 28th of February. Different technical events, debates, quizzes, and seminars were organized in which students, alumni, and faculty of JUET had taken part. Table 1 enlists the schedule of National Science week observed at JUET, Guna.

Table 1: Schedule of National Science Day

1st Day

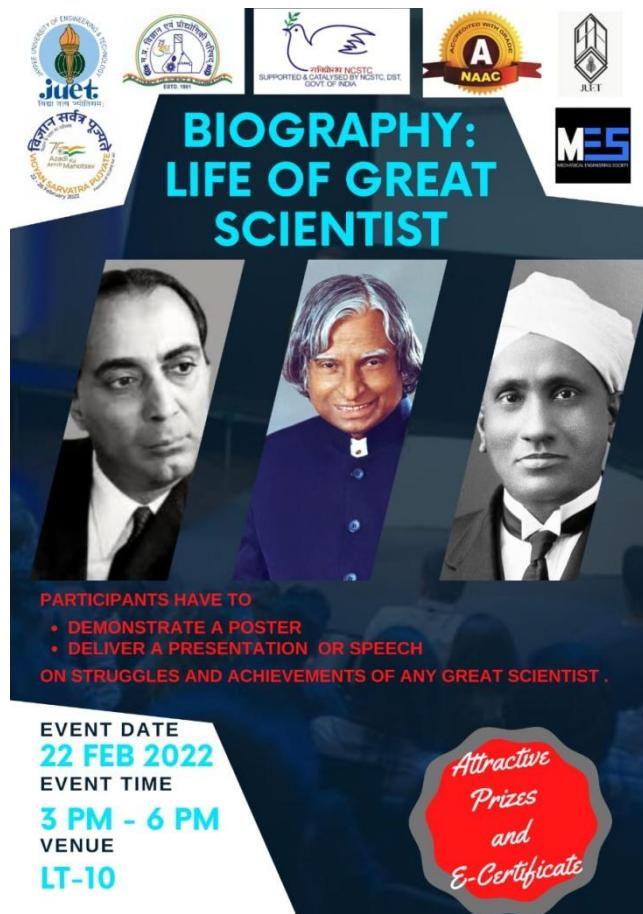
Date	Time duration	Program detail
February 22, 2022	12:00am to 12:30 pm	Inaugural session of the National Science Week (22-28 Feb.. 2022)
	03:00 pm to 06:00 pm	Poster presentation on life of great scientists by MES of Mechanical Engineering Department
February 23, 2022	04:00 pm to 05:00 pm	Voltro by Department of Electronics Engineering
February 24, 2022	04:00 pm to 06:00 pm	Trivia by CEF of Civil Engineering Department
February 25, 2022	04:00 pm to 06:00 pm	Kodeathon little scientist by Department of Computer Science and Engineering
February 26, 2022	04:00 pm to 06:00 pm	Robot operating system by AI/VI Centre
February 28, 2022	10:00am to 11:00 am	Gaurav Kumar, Senior project Manager, G. Solutions, USA
	11:30 am to 12:00am	Padma Shri Janak Palta McGilligan
	12:00 am to 12:30 pm	Kanwar Uday Bhanu, Manager, JSW Energy
	12:30 pm to 01:00 pm	Dr. Prateek Pandey, Member, Centre of Excellence for Renewable Energy

On the first day of science week i.e., on 22nd February an official inauguration of session has been done. The session was conducted online and was chaired by Dean A&R, JUET, Guna.





In the evening session on 22nd February society of Mechanical Engineering organized an event titled “Biography: Life of the great scientist”. In this event 46 students have presented their view on the life, scientific achievement, and discoveries of eminent scientists. The details of events and event completion report are attached below.



Glimpses of Event



Event Name:

Biography: Life of the great scientist

Time and Venue:

22 Feb. 2022, 03:00 PM to 06:00 PM, LT-10 (JUET-Campus)

Prizes:

1. E-Certificate to all participants
2. Cash Prizes and E-certificate to winners

Winners of the event:

Participant Name

Ayush Mandliya
Chetan Kushwah
Basant Sharma
Mrinmoy Sadhukhan
Diya Rathi

Enrollment No.

211B080
201B365
211E002
211B188
211B115

Position

I
II
II
III
III

Mr. Ram Kumar

Event Coordinator

Dr. K.L. Dhaker

MES Coordinator

Dr. Bhagat Singh

Head, Mechanical
Engineering
Department

Dr. D.R. Mishra

Coordinator,
National Science
week

Prof. P.K. Singh

Dean/Registrar

2nd Day (Feb 23, 2022)

VOLTRO was a part of one of the various technical events organized under IETE Student's Forum (ISF) every year. The main objective was to make students more familiar with Arduino and basic Electronics. It was an open event for all students of the first and second year at JUET. The event was successfully enough to attract more than twenty participants. The event was started by greeting students and informing them about the table of content for VOLTRO. Further, a google form was shared with students for the quiz. The quiz consists of basic questions based on Arduino and basic Electronics. Moreover, after the event completion, participant discussed queries with organizers. Furthermore, a conversation with participant was conducted so that subsequent events can organize with more enthusiasm. The details of events and event completion report are attached below.



The poster is for the "IETE STUDENTS FORUM" event. It features the Jaypee University of Engineering & Technology logo (JUET) on the left, the university's name in blue text in the center, and a NAAC 'A' grade accreditation seal on the right. Below this, the event title "IETE STUDENTS FORUM" is displayed in large bold letters. A banner below the title reads "On Occasion of NATIONAL SCIENCE WEEK (22-28 FEB)" followed by "Organizing 'VOLTRO'" and "Quiz Competition On Arduino and Basic Electronics". To the left, event details are listed: VENUE: DSP LAB, PLATFORM: Google Form, DATE: 23/FEB/2022, and TIME: 5:15 PM ONWARDS. To the right, contact details for Dr. Manish Patidar are provided: Dr. Manish Patidar, FACULTY ADVISOR(ISF), CONTACT NO- 94204055046. Logos for NCSTC and M.P. COUNCIL OF SCIENCE & TECHNOLOGY are at the bottom.

**JAYPEE UNIVERSITY
OF ENGINEERING
AND TECHNOLOGY, GUNA, M.P.**

IETE STUDENTS FORUM

On Occasion of
NATIONAL SCIENCE WEEK (22-28 FEB)
Organizing
"VOLTRO"
"Quiz Competition On Arduino and Basic Electronics"

VENUE : DSP LAB
PLATFORM: Google Form
DATE : 23/FEB/2022
TIME : 5:15 PM ONWARDS

CONTACT DETAILS

SIDDHARTH SHAMA
CHAIRPERSON(ISF)
CONTACT NO- 7976637175

Dr. Manish Patidar
FACULTY ADVISOR(ISF)
CONTACT NO-94204055046

NCSTC
SUPPORTED & CATALYSED BY NCSTC, DST,
GOVT. OF INDIA

M.P. COUNCIL OF SCIENCE & TECHNOLOGY
ESTD. 1981



List of Winners

S. No.	Er. No.	Name of Winner
1	201B035	Aman Uttam
2	201B176	Pearl Bhagel
3	201B235	Samiksha Bhatnagar
4	211B346	Vibhor Tiwari

3rd Day (Feb 24th, 2022)

Civil engineering forum under the department of civil engineering, JUET, organized an event, "Trivia". This event is based on the Quiz Competition with Visuals and General Science. There were around 70 questions from various fields like general knowledge, basic civil engineering, questions based on science-related pictures, economy based questions , artificial intelligence etc. Around 80 students from various disciplines like Civil, computer science, chemical, mechanical and electronics and telecommunication engineering have participated in the event.



**JAYPEE UNIVERSITY
OF ENGINEERING
AND TECHNOLOGY, GUNA, M.P.**

CIVIL ENGINEERING FORUM

**On Occasion of
NATIONAL SCIENCE WEEK (22-28 FEB)
Organizing
“TRIVIA”**

“Quiz Competition on General Science with Visuals”

- No Registration fee
- Cash prizes of Rs 500/-, Rs 300/-, Rs 200/- to top 3 winners
- Team of 2 members are required for registration (open to all branches and year)
- Registration link: <https://byrl.me/jRX6565>

DATE , TIME & VENUE
Thursday, 24th FEBRUARY, 2022, 5:30 PM to 7:00 PM (IST), LT-6

CONTACT DETAILS

Student President(CEF)
Mr. Ashish Singh
ashishsos2000@gmail.com
Mob.No- 8840500340

Secretary (CEF)
Mr. Vikas Kumar Soni
soni.vikas619@gmail.com
Mob.No- 9285442479

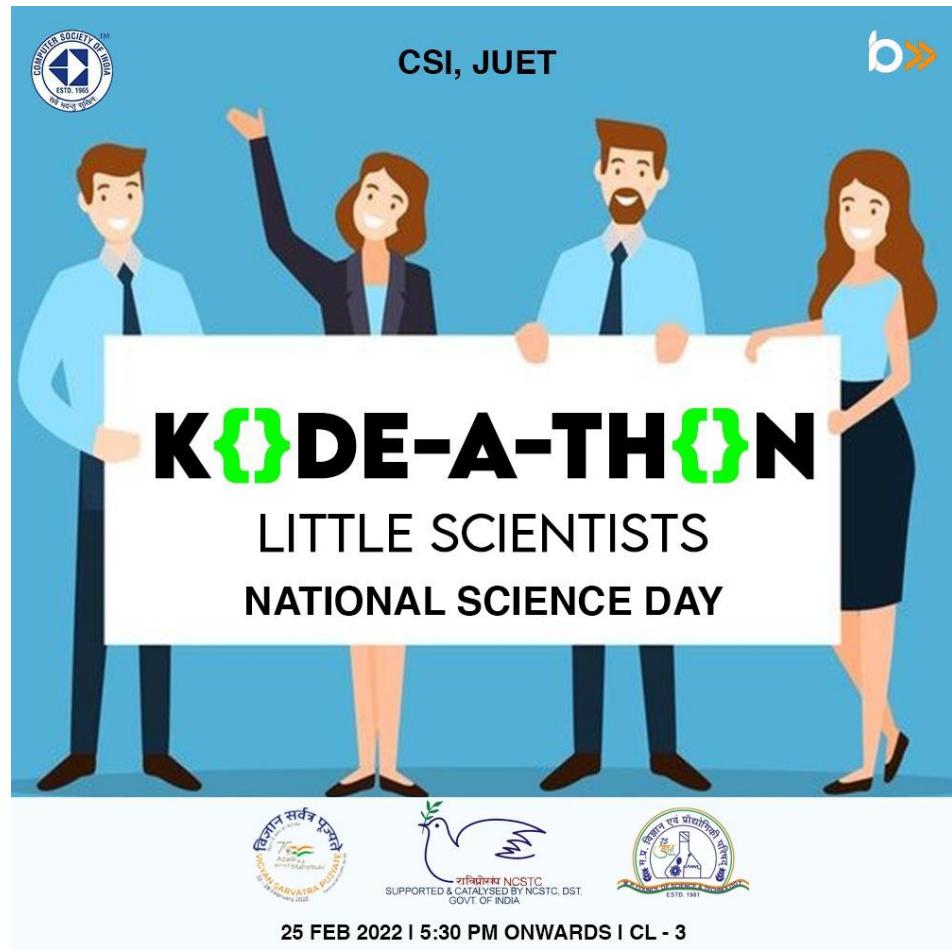
**Jaypee University of Engineering and Technology, A-B Road,
Raghogarh, Distt. - Guna (M.P.), PIN - 473226, INDIA**

**Ph: +91-7544-26710-314, Fax: +91-7544-267011,
Email : contact@juet.ac.in**





4th Day (Feb, 25 2022)



25 FEB 2022 | 5:30 PM ONWARDS | CL - 3

On Friday, 25th February, a competitive coding contest: **Kodeathon B1 – LITTLE SCIENTISTS** was organized for the second year students by **Bitwise** and in association with **CSI@JUET**. Students were tasked to solve 5 problems in 2 hours.

Participation: -

TOTAL SUBMISSION	204
TOTAL TEAMS	5 (team of 3 or 2 students each)
INDIVIDUAL PARTICIPATION	28

Winners: -

First Position

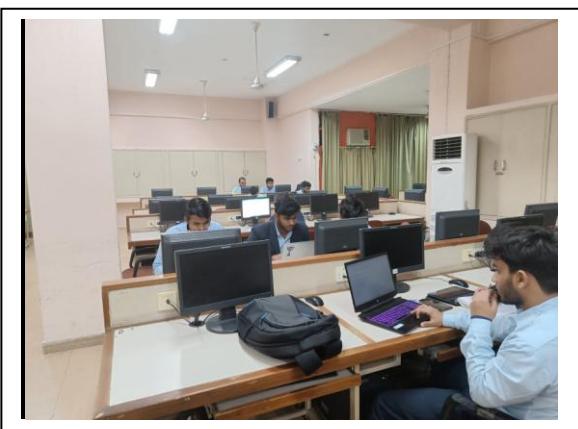
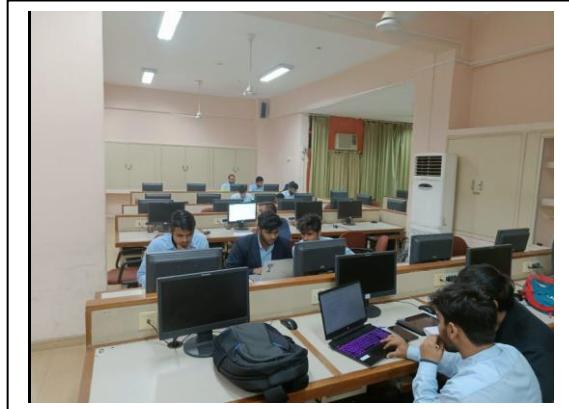
1. Himanshu Tiwari (201B373)
2. Kushan Sukhtankar (201B144)
3. Prerit Srivastava (201B196)

Second Position

1. Vivek (201B310)
2. Ashish Pandey (201B323)
3. Amit Kumar Alok (201B322)

Third Position

1. Naman Goel (201B368)
2. Rohan Kant (201B216)



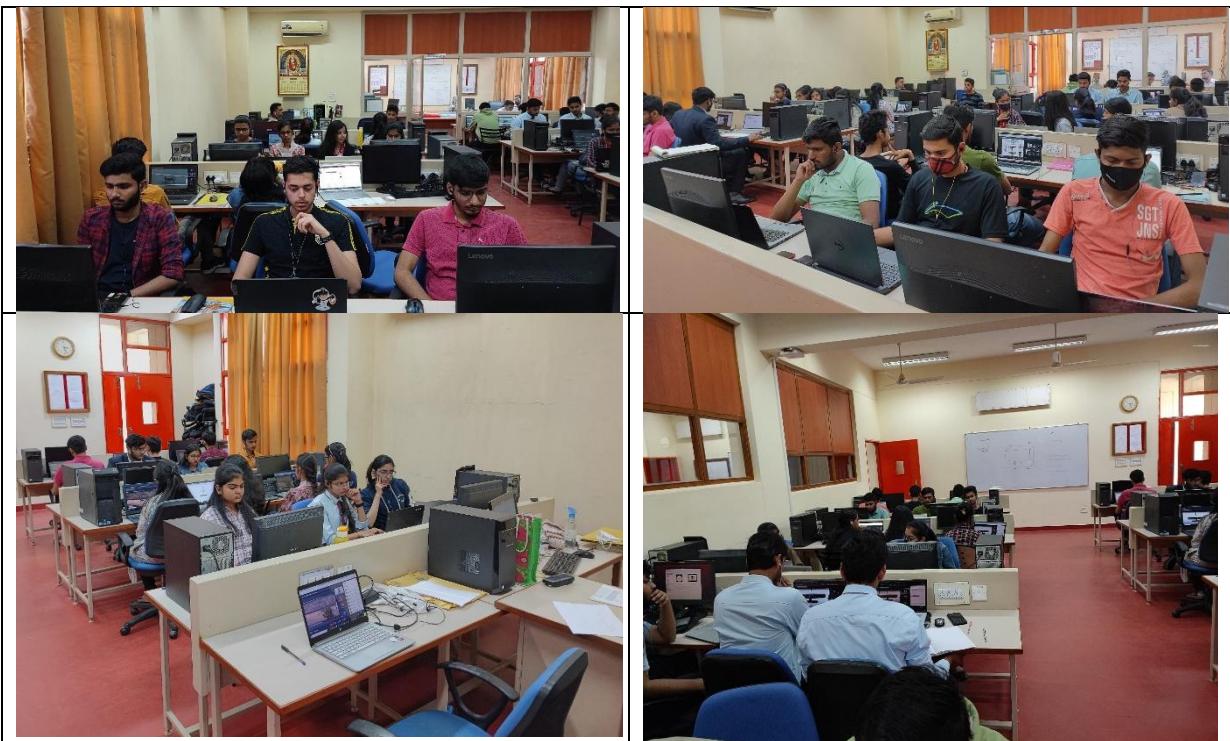
5th Day (Feb 26, 2022)

On date 26th Feb 2022 at 3:00 PM onward a session titled Robot Operating System has successfully organized on the theme of Robot meta-framework by our resource person Dr. Amit Kumar Srivastava, **RoSPinOT** section of AR/VR AI-ML and Robotics Development and Innovation Center. The session was divided into two parts, part 1 covers the introductory concepts and importance of Robot Operating System Framework (ROS) based on market demand. Second part covers the hands-on training on ROS framework and discussed about the '**turtlesim**' package. Every participant (Approx 60) was very enthusiastic and attended the entire session and they developed their own package for Publisher-Subscriber Message Passing System. Few glimpses are as follows:

The banner features a background image of a solar panel farm under a dramatic orange and red sunset. At the top, there are four logos: 'Azadi ka Amrit Mahotsav', 'JAYPEE IN SARVATRA PRIVATE LTD.', 'SUPPORTED & CATALYSED BY NCSTC, DST, GOVT. OF INDIA', and 'JUET'. Below the logos, the text reads 'JOIN FREE WEBINAR/WORKSHOP' in large white letters, followed by '“ROBOT OPERATING SYSTEM”' and 'Feb 26, Saturday | 3 PM Onward'. In the center, there is a portrait photo of Dr. A.K. Srivastava, an Assistant Professor from the CSE Deptt., JUET Guna. The text below his photo identifies him. At the bottom, it says 'ORGANIZED BY CENTRE OF EXCELLENCE FOR RENEWABLE ENERGY' and 'JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA'. A 'JOIN NOW' button and the website 'www.juet.ac.in' are at the bottom.

Dr. A.K. Srivastava
Assistant Professor
CSE Deptt., JUET Guna

JOIN NOW www.juet.ac.in



Day 6th (Feb 28, 2022)

On 28th February, the national science week was concluded with a Workshop on **Integrated approach in S&T for sustainable future.**

The session was started by **Mr. Gaurav Kumar**, senior project manager, Gridscape solutions, USA. He started his talk with importance of green and clean energy. Furthermore, he emphasised on the use of renewable energy in the field of automobile sector. Finally he concluded with a discussion on the renewable energy production and electrical girds.

Second speaker was **Padma Shri Janak Palta** McGilligan, founder-director of Jimmy McGilligan, Centre for Sustainable Development. During her talk she explained on how to use renewable energy (specifically solar and wind) for helping tribal people of India. Moreover, she shared her experiences on how she changed the life of many rural girls by helping them with the use of solar cooker and solar drier. Also, she asked new generation engineers to do inventions for making agriculture easy and productive. At last she said that if India has to come up to the top then we Indians have to switch from **Surya namaskar to the Surya chamatkar.**

The third speaker was an alumnus of JUET Guna, **Er. Kanwar Uday Bhanu**, Assistant Manager, JSW Energy. He started his talk on the note of COP26 where he talked about the vision of our Hon. Prime Minister Shri Narendra Modi to become a clean energy user by 2070. Moreover, he emphasised on how solar and wind energy can help in achieving these goals of net zero.

Finally, **Dr. Prateek Pandey**, Assistant Professor, JUET, Guna spoke on the use of block chain on the renewable energy sector. He has shown with the help of an example that how to implement block chain for forecasting renewable energy.



22 - 28 February 2022

NATIONAL SCIENCE WEEK

RENEWABLE ENERGY



JOIN US NOW!



FEB 22-28 Monday | 10 am Onwards



**Padma Shri Dr.
Janak Patta McGilligan**
Social Worker



Gaurav Kumar
Senior Project Manager
Gridscape Solutions, USA



**Kanwar Bhanu
Uday Singh**
Batch of 2009
Manager
JSW Energy Ltd.



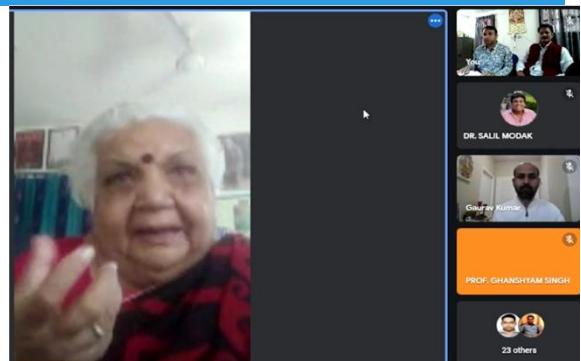
Dr. Prateek Pandey
Assistant Professor &
Member of centre of
Excellence for
Renewable Energy, JUET

Organized by Center of Excellence for Renewable Energy



Dr. Dhananjay R. Mishra
Moderator & Co-ordinator,
Centre of Excellence for
Renewable Energy, JUET

SUPPORTED BY



11:59

New Areas & opportunities:-

- One Sun One World One Grid
- Green Hydrogen - Green Ammonia
- Waste to Energy
- Battery Energy Storage
- Pumped Storage
- Hybrid Energy & Offshore Wind
- EV vehicles and Charging Infrastructures

2022-02-28 10:01:23

What is Blockchain?

- Blockchain is a distributed network of computers, where each computer holds a record of transactions aggregated into a block, and where blocks are connected chronologically.

2022-02-28 10:01:23

OFF

You

DR PANKAJ DUMKA

A

20 others

Bhanu Kanwar

DR. PRADEEP PANDAY

PROF. GHANDHYAM SINGH

24 others

DR. SALIL MODAK

Gaurav Kumar

PROF. GHANDHYAM SINGH

38 others

Shri. K. S. R. Iyer

7th Day

Valedictory function

For valedictory session Chief patron Prof. J.S.P. Rai , Vice chancellor, JUET, Guna and Patron Prof. Pramod Kumar Singh Dean (A&R) were invited as a chief guests and they have appreciated efforts of the different technical societies of JUET and assured to provide assistance in arranging more such kind of event in near future.

At the end Dr. Dhananjay R. Mishra has given brief report about the various events successfully conducted during the national science week in closed cooperation with all faculty members, staff, administration and students. It was highly informative for both students and faculty members, everybody liked and appreciated it. The program ended with the Vote of Thanks proposed by Dr. D. K. Shukla.



The poster is green with white text and features several circular portraits of speakers. At the top left is the logo of the National Science Week (NSW) from 2022. At the top center is the text "NATIONAL SCIENCE WEEK" and "AWARD CEREMONY". At the top right is the logo of JUET (Jiwaji University of Energy & Technology). A large blue arrow points diagonally upwards from the bottom left towards the center. The text "By Benediction of" is above a portrait of Prof. J.S.P. Rai. To the right of the arrow, the text "JOIN US" is written in a large, slanted font. Below the arrow are three portraits: Dr. Dhananjay R. Mishra (Coordinator-NSW), Prof. P.K. Singh (Dean Academics & Research), and Dr. Dharmendra Shukla (Associate Coordinator NSW-2022). The bottom left contains the text "Organized by Center of Excellence for Renewable Energy". The bottom right contains the text "SUPPORTED BY" followed by two logos: one for the Ministry of New and Renewable Energy and another for the Government of Madhya Pradesh.

NATIONAL SCIENCE WEEK

AWARD CEREMONY

By Benediction of

Prof. J.S.P Rai
Hon'ble Vice Chancellor
Chief Patron-NSW (2022)

Dr. Dhananjay R. Mishra
Coordinator-NSW (2022)
Centre of Excellence for
Renewable Energy, JUET

Dr. Dharmendra Shukla
Associate Coordinator
NSW-2022

Prof. P.K. Singh
Dean (Academics & Research)
Patron-NSW (2022)

Organized by
Center of Excellence for Renewable Energy

SUPPORTED BY





















Detail of the certificates distributed during the national science week is tabulated below during the valedictory function of the NSW 2022:

Detail of the Hard Copy of the Certificates issued during the National Science Week 2022		
Sl. No.	Name	Description
Sl.No./JUET/COE-RE/NSW-2022/001	Dr. Dhananjay R. Mishra	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/002	Mr. Gaurav Kumar, Senior project Manager, G. Solutions, USA	Invited Speaker
Sl.No./JUET/COE-RE/NSW-2022/003	Padma Shri Janak Palta McGilligan	Invited Speaker
Sl.No./JUET/COE-RE/NSW-2022/004	Er. Kanwar Bhanu Uday Singh, Manager, JSW Energy	Invited Speaker
Sl.No./JUET/COE-RE/NSW-2022/005	Dr. Prateek Pandey, Member, Centre of Excellence for Renewable Energy, JUET Guna	Invited Speaker
Sl.No./JUET/COE-RE/NSW-2022/006	Dr. D.K. Shukla, JUET, Guna	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/007	Dr. Pankaj Dumka, Member, Centre of Excellence for Renewable Energy, JUET Guna	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/008	Dr. Salil Modak, Member, Centre of Excellence for Renewable Energy, JUET Guna	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/009	Dr. Jitendra Ragwanshi, Member, Centre of Excellence for Renewable Energy, JUET Guna	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/010	Dr. Jitendra Kanungo, JUET, Guna	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/011	Dr. Kedari Lal Dhaker	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/012	Mr. Ram Kumar	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/013	Dr. Bhagat Singh	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/014	Mr. Bhanu Araya	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/015	Saksham Sharma	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/016	Murari Sen	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/017	Priyanshu Singh	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/018	Akshat Upadhyay	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/019	VISHWAJEET SINGH	Asso-Coordinator
Sl.No./JUET/COE-RE/NSW-2022/020	AYUSH MANDLIYA	I (WL:BLGS)

Sl.No./JUET/COE-RE/NSW-2022/021	Chetan Kushwah	II
Sl.No./JUET/COE-RE/NSW-2022/022	Basant Sharma	II
Sl.No./JUET/COE-RE/NSW-2022/023	Mrinmoy Sadhukhan	III
Sl.No./JUET/COE-RE/NSW-2022/024	DIYA RATHI	III
Sl.No./JUET/COE-RE/NSW-2022/025	Ms. Samiksha Bhatnagar	I (Voltro)
Sl.No./JUET/COE-RE/NSW-2022/026	Mr. Vibhor Tiwari	II
Sl.No./JUET/COE-RE/NSW-2022/027	Ms. Pearl Bhagel	III
Sl.No./JUET/COE-RE/NSW-2022/028	Aman Uttam	III
Sl.No./JUET/COE-RE/NSW-2022/029	Dr. Manish Patidar	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/030	dr. Narendra Singh	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/031	Ayush Mandaliya	I (Trivia)
Sl.No./JUET/COE-RE/NSW-2022/032	Ayush Singh	I
Sl.No./JUET/COE-RE/NSW-2022/033	Vibhor Tiwari	II
Sl.No./JUET/COE-RE/NSW-2022/034	Chayan Mittal	II
Sl.No./JUET/COE-RE/NSW-2022/035	Sreenidhi SD	III
Sl.No./JUET/COE-RE/NSW-2022/036	Gharima Prajapati	III
Sl.No./JUET/COE-RE/NSW-2022/037	Abhishek Verma	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/038	Suyash Tiwari	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/039	Krishna Pratap Singh	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/040	Sharad Shrivastava	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/041	Sumegh Kumar	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/042	Tanish Saxena	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/043	Vikas Kumar Soni	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/044	Abhishek Raj Pandey	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/045	Sarthak Yadav	Student - Coordinator

Sl.No./JUET/COE-RE/NSW-2022/046	Himanshu Tiwari (201B373)	I (Kode-A-Thon)
Sl.No./JUET/COE-RE/NSW-2022/047	Kushan Sukhtankar (201B144)	I
Sl.No./JUET/COE-RE/NSW-2022/048	Prerit Srivastava (201B196)	I
Sl.No./JUET/COE-RE/NSW-2022/049	Vivek (201B310)	II
Sl.No./JUET/COE-RE/NSW-2022/050	Ashish Pandey (201B323)	II
Sl.No./JUET/COE-RE/NSW-2022/051	Amit Kumar Alok (201B322)	II
Sl.No./JUET/COE-RE/NSW-2022/052	Naman Goel (201B368)	III
Sl.No./JUET/COE-RE/NSW-2022/053	Rohan Kant (201B216)	III
Sl.No./JUET/COE-RE/NSW-2022/054	Dr. Nilesh Patel	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/055	Raj kumar Jha	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/056	Ritik Verma	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/057	Shaurya Aditya Singh	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/058	Srinivasan R Bashyam	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/059	PRANJAL PANDEY	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/060	Anuj Shukla	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/061	Ashutosh Gupta	Student - Coordinator
Sl.No./JUET/COE-RE/NSW-2022/062	Dr. Amit Shrivastava	Coordinator
Sl.No./JUET/COE-RE/NSW-2022/063	Sanjay Singh	Asso- Coordinator
Sl.No./JUET/COE-RE/NSW-2022/064	AYUSH MANDLIYA	Participant
Sl.No./JUET/COE-RE/NSW-2022/065	MRINMOY SADHUKHAN	Participant
Sl.No./JUET/COE-RE/NSW-2022/066	NAVEEN PAUDEL	Participant
Sl.No./JUET/COE-RE/NSW-2022/067	ARUN SHIVHARE	Participant
Sl.No./JUET/COE-RE/NSW-2022/068	GULSHAN MEENA	Participant
Sl.No./JUET/COE-RE/NSW-2022/069	CHETAN KUSHWAH	Participant
Sl.No./JUET/COE-RE/NSW-2022/070	VISHAL AHIRWAR	Participant

SI.No./JUET/COE-RE/NSW-2022/071	BHUPENDRA VASTRI	Participant
SI.No./JUET/COE-RE/NSW-2022/072	MANIKANTADHAR MAHESHAWARAM	Participant
SI.No./JUET/COE-RE/NSW-2022/073	ARUN BALMIKI	Participant
SI.No./JUET/COE-RE/NSW-2022/074	VIKRANT SHARMA	Participant
SI.No./JUET/COE-RE/NSW-2022/075	ABHISHEK MEENA	Participant
SI.No./JUET/COE-RE/NSW-2022/076	VIJAY SAHANI	Participant
SI.No./JUET/COE-RE/NSW-2022/077	VISHAL CHAUDHARY	Participant
SI.No./JUET/COE-RE/NSW-2022/078	ABHAY SAUDA	Participant
SI.No./JUET/COE-RE/NSW-2022/079	AKSHAT SHUKLA	Participant
SI.No./JUET/COE-RE/NSW-2022/080	VANSH KUMAR SISODIA	Participant
SI.No./JUET/COE-RE/NSW-2022/081	MOULIK SINGHAI	Participant
SI.No./JUET/COE-RE/NSW-2022/082	VIKALP PALIWAL	Participant
SI.No./JUET/COE-RE/NSW-2022/083	VIDIT SHARMA	Participant
SI.No./JUET/COE-RE/NSW-2022/084	SIDHARTH SHARMA	Participant
SI.No./JUET/COE-RE/NSW-2022/085	BASANT SHARMA	Participant
SI.No./JUET/COE-RE/NSW-2022/086	SHASHWAT BHARDWAJ	Participant
SI.No./JUET/COE-RE/NSW-2022/087	TEERTH AGRAWAL	Participant
SI.No./JUET/COE-RE/NSW-2022/088	HAIGRIV SINGH	Participant
SI.No./JUET/COE-RE/NSW-2022/089	ADARSH DEO	Participant
SI.No./JUET/COE-RE/NSW-2022/090	SANTOSH YADAV	Participant
SI.No./JUET/COE-RE/NSW-2022/091	MANISH KUMAR	Participant
SI.No./JUET/COE-RE/NSW-2022/092	INA ZEHRA	Participant
SI.No./JUET/COE-RE/NSW-2022/093	MANYA YADAV	Participant
SI.No./JUET/COE-RE/NSW-2022/094	KRISHNA GAJULA	Participant
SI.No./JUET/COE-RE/NSW-2022/095	VED BANSAL	Participant

Sl.No./JUET/COE-RE/NSW-2022/096	SAMRADDHI TRIPATHI	Participant
Sl.No./JUET/COE-RE/NSW-2022/097	PEARL BAGHEL	Participant
Sl.No./JUET/COE-RE/NSW-2022/098	PURU RAJ MISHRA	Participant
Sl.No./JUET/COE-RE/NSW-2022/099	AAYUSH KUMAR SINGH	Participant
Sl.No./JUET/COE-RE/NSW-2022/100	SURYA PRATAP SINGH TOMAR	Participant
Sl.No./JUET/COE-RE/NSW-2022/101	DIYA RATHI	Participant
Sl.No./JUET/COE-RE/NSW-2022/102	ARNAV JOSHI	Participant
Sl.No./JUET/COE-RE/NSW-2022/103	HARMIT RUHELA	Participant
Sl.No./JUET/COE-RE/NSW-2022/104	FARHEEN BANO	Participant
Sl.No./JUET/COE-RE/NSW-2022/105	Garima Prajapati	Participant
Sl.No./JUET/COE-RE/NSW-2022/106	Nishi Rai	Participant
Sl.No./JUET/COE-RE/NSW-2022/107	Pragati Purohit	Participant
Sl.No./JUET/COE-RE/NSW-2022/108	Mahil Jain	Participant
Sl.No./JUET/COE-RE/NSW-2022/109	Aman Uttam	Participant
Sl.No./JUET/COE-RE/NSW-2022/110	Ashutosh Srivastava	Participant
Sl.No./JUET/COE-RE/NSW-2022/111	Pearl Bhagel	Participant
Sl.No./JUET/COE-RE/NSW-2022/112	Prateek Prabhakar	Participant
Sl.No./JUET/COE-RE/NSW-2022/113	Samiksha Bhatnagar	Participant
Sl.No./JUET/COE-RE/NSW-2022/114	Vaibhav Rajpoot	Participant
Sl.No./JUET/COE-RE/NSW-2022/115	Ayush Bansal	Participant
Sl.No./JUET/COE-RE/NSW-2022/116	Jyoti Kumari	Participant
Sl.No./JUET/COE-RE/NSW-2022/117	Yash Prajapati	Participant
Sl.No./JUET/COE-RE/NSW-2022/118	Adarsh Kumar Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/119	Akshit Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/120	Asmit Rai	Participant

Sl.No./JUET/COE-RE/NSW-2022/121	Avni Jain	Participant
Sl.No./JUET/COE-RE/NSW-2022/122	Gautam Rai	Participant
Sl.No./JUET/COE-RE/NSW-2022/123	Mradul Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/124	Pranjal Agarwal	Participant
Sl.No./JUET/COE-RE/NSW-2022/125	Ram Babu Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/126	Vibhor Tiwari	Participant
Sl.No./JUET/COE-RE/NSW-2022/127	Yashasvini Raghuvanshi	Participant
Sl.No./JUET/COE-RE/NSW-2022/128	Ayush Soni	Participant
Sl.No./JUET/COE-RE/NSW-2022/129	Shikhar Goliya	Participant
Sl.No./JUET/COE-RE/NSW-2022/130	Ved	Participant
Sl.No./JUET/COE-RE/NSW-2022/131	Ali	Participant
Sl.No./JUET/COE-RE/NSW-2022/132	Pranav Gautam	Participant
Sl.No./JUET/COE-RE/NSW-2022/133	Rohit Ludha	Participant
Sl.No./JUET/COE-RE/NSW-2022/134	Ayush Parashar	Participant
Sl.No./JUET/COE-RE/NSW-2022/135	Satvik Shukla	Participant
Sl.No./JUET/COE-RE/NSW-2022/136	Bikash Kumar Mehta	Participant
Sl.No./JUET/COE-RE/NSW-2022/137	Harsh Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/138	Aditya Rana	Participant
Sl.No./JUET/COE-RE/NSW-2022/139	Mallik Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/140	Adarsh Patel	Participant
Sl.No./JUET/COE-RE/NSW-2022/141	Manish Mongia	Participant
Sl.No./JUET/COE-RE/NSW-2022/142	Gulsham Meena	Participant
Sl.No./JUET/COE-RE/NSW-2022/143	Krishna Gajula	Participant
Sl.No./JUET/COE-RE/NSW-2022/144	Sarthak Nagar	Participant
Sl.No./JUET/COE-RE/NSW-2022/145	Sapesh Pareek	Participant
Sl.No./JUET/COE-RE/NSW-	Hardik Sharma	Participant

2022/146		
SI.No./JUET/COE-RE/NSW-2022/147	Diya Rathi	Participant
SI.No./JUET/COE-RE/NSW-2022/148	piyush pathak	Participant
SI.No./JUET/COE-RE/NSW-2022/149	Swastik Singh	Participant
SI.No./JUET/COE-RE/NSW-2022/150	Akash Patba	Participant
SI.No./JUET/COE-RE/NSW-2022/151	Arnab Shrivastava	Participant
SI.No./JUET/COE-RE/NSW-2022/152	Mohan Chadudhary	Participant
SI.No./JUET/COE-RE/NSW-2022/153	Vikash leet	Participant
SI.No./JUET/COE-RE/NSW-2022/154	Deveaj Mudal	Participant
SI.No./JUET/COE-RE/NSW-2022/155	Makhan Lodha	Participant
SI.No./JUET/COE-RE/NSW-2022/156	suyash Tiwari	Participant
SI.No./JUET/COE-RE/NSW-2022/157	Sanjiv Kumar	Participant
SI.No./JUET/COE-RE/NSW-2022/158	Gourav Tiwari	Participant
SI.No./JUET/COE-RE/NSW-2022/159	fanindra Soni	Participant
SI.No./JUET/COE-RE/NSW-2022/160	Shriyansh jaiselal	Participant
SI.No./JUET/COE-RE/NSW-2022/161	ankur Shrivastava	Participant
SI.No./JUET/COE-RE/NSW-2022/162	priyanshu singh	Participant
SI.No./JUET/COE-RE/NSW-2022/163	manikanta	Participant
SI.No./JUET/COE-RE/NSW-2022/164	ayush kumar	Participant
SI.No./JUET/COE-RE/NSW-2022/165	divya Shrivastava	Participant
SI.No./JUET/COE-RE/NSW-2022/166	pranjal agrawal	Participant
SI.No./JUET/COE-RE/NSW-2022/167	nitesh panday	Participant
SI.No./JUET/COE-RE/NSW-2022/168	Gautam Singh	Participant
SI.No./JUET/COE-RE/NSW-2022/169	Saranj Gautam	Participant
SI.No./JUET/COE-RE/NSW-2022/170	Rishav Govind	Participant
SI.No./JUET/COE-RE/NSW-2022/171	Ashish Baragi	Participant

Sl.No./JUET/COE-RE/NSW-2022/172	Rishi Kumar Swami	Participant
Sl.No./JUET/COE-RE/NSW-2022/173	Suraj Raguvanshi	Participant
Sl.No./JUET/COE-RE/NSW-2022/174	Pompa Ghosh	Participant
Sl.No./JUET/COE-RE/NSW-2022/175	Anshuma Gahlot	Participant
Sl.No./JUET/COE-RE/NSW-2022/176	Saloni Goyal	Participant
Sl.No./JUET/COE-RE/NSW-2022/177	Vidhi Saxena	Participant
Sl.No./JUET/COE-RE/NSW-2022/178	Yashasvi Saxena	Participant
Sl.No./JUET/COE-RE/NSW-2022/179	Mayank Rathor	Participant
Sl.No./JUET/COE-RE/NSW-2022/180	Rishabh Chauhan	Participant
Sl.No./JUET/COE-RE/NSW-2022/181	Rishi Jain	Participant
Sl.No./JUET/COE-RE/NSW-2022/182	Nitin Srivastava	Participant
Sl.No./JUET/COE-RE/NSW-2022/183	Sanyam Jain	Participant
Sl.No./JUET/COE-RE/NSW-2022/184	Ashmita Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/185	Anshuman Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/186	Pawas Agrawal	Participant
Sl.No./JUET/COE-RE/NSW-2022/187	Samyak Kr Sharma	Participant
Sl.No./JUET/COE-RE/NSW-2022/188	Vivek Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/189	Aditya Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/190	Ayush Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/191	Ashutosh Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/192	Jaivardhan Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/193	Raunak Nag	Participant
Sl.No./JUET/COE-RE/NSW-2022/194	Kunal Mishra	Participant
Sl.No./JUET/COE-RE/NSW-2022/195	Deepti Srivastava	Participant
Sl.No./JUET/COE-RE/NSW-2022/196	Ekansh Agarwal	Participant
Sl.No./JUET/COE-RE/NSW-	Esha Mitra	Participant

2022/197		
Sl.No./JUET/COE-RE/NSW-2022/198	Gyan Ranjan Sahu	Participant
Sl.No./JUET/COE-RE/NSW-2022/199	HARSH GUPTA	Participant
Sl.No./JUET/COE-RE/NSW-2022/200	Harshita Sharma	Participant
Sl.No./JUET/COE-RE/NSW-2022/201	Ishita Jain	Participant
Sl.No./JUET/COE-RE/NSW-2022/202	Jaivardhan Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/203	Kriti Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/204	Malay Thakur	Participant
Sl.No./JUET/COE-RE/NSW-2022/205	MITALI GUPTA	Participant
Sl.No./JUET/COE-RE/NSW-2022/206	Pradhumna Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/207	Prince Kumar	Participant
Sl.No./JUET/COE-RE/NSW-2022/208	Shrey Pandey	Participant
Sl.No./JUET/COE-RE/NSW-2022/209	Aditya sonakiya	Participant
Sl.No./JUET/COE-RE/NSW-2022/210	Aryavart Singh	Participant
Sl.No./JUET/COE-RE/NSW-2022/211	Samarpit Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/212	Ayush Bansal	Participant
Sl.No./JUET/COE-RE/NSW-2022/213	Ali Shaharyar	Participant
Sl.No./JUET/COE-RE/NSW-2022/214	Ashutosh Mishra	Participant
Sl.No./JUET/COE-RE/NSW-2022/215	Avni Jain	Participant
Sl.No./JUET/COE-RE/NSW-2022/216	Chayan Mittal	Participant
Sl.No./JUET/COE-RE/NSW-2022/217	Fanindra Saini	Participant
Sl.No./JUET/COE-RE/NSW-2022/218	Hardik Sharma	Participant
Sl.No./JUET/COE-RE/NSW-2022/219	Himanshu Kumar Mahto	Participant
Sl.No./JUET/COE-RE/NSW-2022/220	Hrishikesh Bhatt	Participant
Sl.No./JUET/COE-RE/NSW-2022/221	Isha Sehgal	Participant
Sl.No./JUET/COE-RE/NSW-2022/222	ISHA SHRIVASTAVA	Participant

Sl.No./JUET/COE-RE/NSW-2022/223	Manish kumar	Participant
Sl.No./JUET/COE-RE/NSW-2022/224	Md.Areeb Hussain	Participant
Sl.No./JUET/COE-RE/NSW-2022/225	Moksh Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/226	Nayan Soni	Participant
Sl.No./JUET/COE-RE/NSW-2022/227	Nitesh Pandey	Participant
Sl.No./JUET/COE-RE/NSW-2022/228	Pankaj Kumar Kushwaha	Participant
Sl.No./JUET/COE-RE/NSW-2022/229	Prakhar Srivastava	Participant
Sl.No./JUET/COE-RE/NSW-2022/230	Pritam Singh Shaktawat	Participant
Sl.No./JUET/COE-RE/NSW-2022/231	Raghav Bajoria	Participant
Sl.No./JUET/COE-RE/NSW-2022/232	Raghav Rungta	Participant
Sl.No./JUET/COE-RE/NSW-2022/233	Shuchita Gupta	Participant
Sl.No./JUET/COE-RE/NSW-2022/234	Vishal Kumar	Participant
Sl.No./JUET/COE-RE/NSW-2022/235	Yuvraj bhati	Participant
Sl.No./JUET/COE-RE/NSW-2022/236	Ashutosh Sahu	Participant
Sl.No./JUET/COE-RE/NSW-2022/237	Vineet Anil Likhitkar	Participant
Sl.No./JUET/COE-RE/NSW-2022/238	Nancy Varyani	Participant
Sl.No./JUET/COE-RE/NSW-2022/239	Sankalp Pathak	Participant
Sl.No./JUET/COE-RE/NSW-2022/240	Priyanshu	Participant
Sl.No./JUET/COE-RE/NSW-2022/241	Pranav Gautam	Participant
Sl.No./JUET/COE-RE/NSW-2022/242	Aditya Agarwal	Participant
Sl.No./JUET/COE-RE/NSW-2022/243	Anantika bajpai	Participant
Sl.No./JUET/COE-RE/NSW-2022/244	Anshika Soni	Participant
Sl.No./JUET/COE-RE/NSW-2022/245	Anushka Rastogi	Participant
Sl.No./JUET/COE-RE/NSW-2022/246	Archit yadav	Participant
Sl.No./JUET/COE-RE/NSW-2022/247	Arjav Jain	Participant
Sl.No./JUET/COE-RE/NSW-	Arpit Singh	Participant

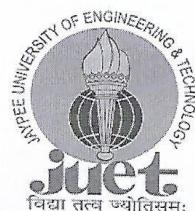
Detail of the participants of online event:

Sl. No.	Title	Name to be printed on certificate	Place	State & Country	Mobile No
1	Dr.	Dharmendra Kumar Shukla	Guna	MP (India)	9425310166
2	Mr.	Ram Kumar	Guna	Madhya Pradesh & India	8285346528
3	Ms.	Anshika	Guna	Madhyapradesh india	8299531450
4	Mr.	Abhishek Verma	Guna	Madhya pradesh & India	9165363530
5	Dr.	Dr. Rajesh Kumar Vishwakarma	Guna	Madhya pradesh, India	+919302134462
6	Dr.	velaga sarath babu	Guna	mp	9425631985
7	Dr.	Neelesh Kumar Jain	JUET	India	+918770412473
8	Dr.	velaga sarath	Guna	mp	9425631985
9	Mr.	Sneh Singh	Guna	India	+919340575521
10	Dr.	Dr. Sumit Gandhi	Guna	Madhya Pradesh, India	9406579505
11	Mr.	Shivendra Jat	Guna	MadhyaPradesh, India	7828278004
12	Mr.	Aman Niranjan	Jhansi	Uttar Pradesh	9936503803
13	Mr.	Adarsh Deo	Guna		7903557021
14	Dr.	Pankaj Gupta	Guna	India	7500260890
15	Mrs.	Kunal singh	Guna	Madhya pradesh	8931092111
16	Dr.	Dr. Nitin Kumar Samaiya	Guna	Madhya Pradesh, India	9926353202
17	Mr.	Ravindra Kumar Goliya	Guna	India	+919406588708
18	Dr.	Shefali Sharma	Guna	India	09425116527
19	Mr.	Rohit Mishra	Guna	India	8959381508
20	Mr.	Ishaan Dwivedi	Varanasi	Madhya pradesh ,India	6388175337
21	Mr.	Vineet goyal	Guna	Uttar Pradesh & India	9897180011
22	Ms.	Aishwarya Shukla	Guna	Madhya Pradesh	9516100734
23	Mr.	Harsh Modi	Guna	Madhya Pradesh	6377084389
24	Ms.	Padma Srivastava	Lucknow	Uttar Pradesh, India	8299491023
25	Ms.	Nandita Mathur	Kota	Rajasthan , India	+919352042523
26	Mr.	VISHAL YADAV	Raghogarh, Guna	Madhya Pradesh, India	9171619017
27	Mr.	Chirag Bhargava	8718074280	(m.p) india	8718074280
28	Dr.	Prateek Pandey	Guna	Madhya Pradesh (India)	9406988802
29	Mr.	Karunesh Ohm Verma	Raghogarh	Madhya Pradesh, India	6307647164

30	Mr.	RITIK VERMA	GUNA	MADHYA PRADESH, INDIA	6261188692
31	Mr.	Chetan kushwah	Guna	Madhya Pradesh	7987401227
32	Mr.	Chandan Kumar	Guna	Madhya Pradesh, India	+917089280230
33	Ms.	Surbhi Ranjan	Guna	Madhya Pradesh, India	6265177005
34	Mr.	Rohan Kauts	Guna	Madhya Pradesh, India	9319490169
35	Mr.	Aviral Chandr	Guna	Madhya Pradesh India	7014605362
36	Mr.	Rohan Verma	Guna	Madhya Pradesh	6399092326
37	Mr.	ABHISHEK RAJ PANDEY	Guna	M.P , India	+917000781524
38	Mr.	Tarun Gautam	Guna	Madhya pradesh & India	7415660581
39	Mr.	Vijay Sahani	Uttar Pradesh	Up & India	+919682797105
40	Mr.	Tejpratap			
41	Dr.	Dhananjay R. Mishra	Guna	India	09893808251
42	Mr.	Abhishek Sharma	New Delhi	Delhi, India	9910692128
43	Mr.	Narendra Kumar Jha	New delhi	Delhi	9354016480
44	Mr.	Amiya Kumar Sahoo	JUET, Guna	India	8889610864
45	Mr.	Malay Thakur	Madhubani	Bihar , India	8969401606
46	Ms.	Ishita Jain	Bina	Madhya Pradesh	8817153225
47	Dr.	Rahul Pachauri	Guna	MP, India	9479727942
48	Mr.	Aditya Bardhan Gupta	Guna, Madhya Pradesh	India	6290365892
49	Mr.	Kritik Rana	Guna Madhya Pradesh	Madhya Pradesh India	8171375316
50	Mr.	Harshit Soni	Raghogarh	M.P., India	8218299011
51	Mr.	Ayush jain	Binaganj	Madhya pradesh, India	8656965452
52	Dr.	Mukesh Chandra	Guna	MP, India	8800420903
53	Mr.	Abhay Chaturvedi	Guna	Madhya Pradesh India	7408457025
54	Mr.	Eshan Katiyar	Kanpur	Uttar Pradesh, India	7388916249
55	Mr.	Ritvik Khattri	Guna	Madhya Pradesh & India	8004920015
56	Mr.	Akshat Upadhyay	Guna	Madhya Pradesh	8174997663
57	Mr.	Prateek Prabhakar	Guna	Madhya Pradesh, India	7991432642
58	Mr.	Saksham Sharma	Gwalior	India	7697185227
59	Dr.	Amit Sharma	Guna (MP)	Madhya Pradesh (India)	8959052409
60	Dr.	Velagasarath babu	Guna	India , MP	9425631985
61	Dr.	Prateek Pandey	Guna	India	09406988802
62	Dr.	Dr. Sumit Gandhi	Guna	Madhya Pradesh, India	9406579505

63	Dr.	Dr. SUBAS CHANDRA DASH	GUNA	MP, INDIA	7725863514
64	Dr.	Ghanshyam Singh	JUET Campus	India	9644904999
65	Dr.	Dr. Sandeep Srivastava	Guna	India	+919669950868
66	Mr.	Prakhar Choudhary	Guna	Madhya pradesh India	7772929106
67	Mr.	Rahul Kumar	Guna	India	7644030917
68	Mr.	Harmit Singh Ruhela	Guna,MP	Madhya Pradesh, India	9027350788
69	Mr.	Manoj Dubey	Manoj Dubey	Manoj Dubey	Manoj Dubey
70	Mr.	Divyanshu Shopra	From college	Mp	7000436983
71	Mr.	Arnav Raj Joshi	Guna	Madhya Pradesh, India	7597974007
72	Mr.	Saksham Sharma	Guna	India	07697185227
73	Mr.	MATTA SAI NAGA SAHAS KIRAN	Guna	Madhya Pradesh & India	7569242770
74	Mr.	Manikantadhar Maheswaram	Guna	Madhya pradesh, India	9390594947
75	Mr.	Shivam Soni	Guna	Madhya Pradesh	8602769777
76	Ms.	Ritika Dwivedi	Guna	MP	
77	Ms.	Shashwat Bhardwaj	Panipat	Haryana	7988175460
78	Dr.	Dr. Dinesh Kumar Verma	Guna	Madhya Pradesh, India	8770511036
79	Mr.	AAYUSH SINGH	GUNA	MADHYA PRADESH, INDIA	9111823572
80	Ms.	Aishwarya Shukla	Guna	Madhya Pradesh	9516100734
81	Ms.	Arpita soni	Guna	Madhya pradesh, India	6266933607
82	Mr.	Akash Gupta	Guna	MP, INDIA	09889491417

Closer reports of the events from different technical societies and centre of excellence of the Jaypee University of Engineering and Technology organized during the National science week are as below:



Report of the event “Biography: Life of the great scientist” organized by Mechanical Engineering Society

Jaypee University of Engineering and Technology, Guna has celebrated National Science Week from 22nd to 28th February, 2022. The programme was sponsored by Madhya Pradesh Council of Science and Technology, and Azadi ka Amrit Mahotsav, Govt. of India

Student technical body of Department of Mechanical Engineering, Mechanical Engineering Society (MES) and SAEINDIA-JUET, in association with MPCST, NCSTC, Azadi ka Amrit Mahotsav, has organized an event to pay tribute to great scientists.

Participants were expected to present a poster or presentation or deliver a speech on the life of great scientist, his/her achievement and contribution in science and technology. 46 no. of students of the university from all the batches have participated in the event with enthusiasm and delivered the speeches on their favourite scientists. Department of Mechanical Engineering congratulates all the participants and winners of National Science Week event. The department is thankful to the sponsoring agencies.

Event Name: Biography: Life of the great scientist

Time and Venue: 22 Feb. 2022, 03:00 PM to 06:00 PM, LT-10 (JUET-Campus)

Prizes:

1. E-Certificate to all participants
2. Cash Prizes and E-certificate to winners

Winners of the event:

Participant Name	Enrollment No.	Position
Ayush Mandliya	211B080	I
Chetan Kushwah	201B365	II
Basant Sharma	211E002	II
Mrinmoy Sadhukhan	211B188	III
Diya Rathi	211B115	III

Mr. Ram Kumar

Event Coordinator

Dr. K.L. Dhaker

MES Coordinator

Dr. Bhagat Singh

**Head, Mechanical
Engineering
Department**

Dr. D. R. Mishra

**Coordinator,
National Science
week**

Prof. P.K. Singh

Dean/Registerar



28/02/22

Report of the event “VOLTRO-A Quiz competition on Arduino and basic Electronics” organized by IETE Student’s Forum (ISF)

Jaypee University of Engineering and Technology, Guna has celebrated “National Science week (NSW)” from 22nd to 28th February 2022. The program was sponsored by Madhya Pradesh Council of Science and Technology (MPCST), and Azadi ka Amrit Mahotsav, Govt. of India.

“VOLTRO” was a part of one of the various technical events organized under ISF every year. The main objective was to make students more familiar with Arduino programming and fundamental concepts of basic Electronics. It was an open event for all students of the first and second year at JUET. The event was successfully enough to attract twenty three participants. The coordinator started the event as the host by greeting participants and informing about the table of content for VOLTRO. Further, they shared the link of google forms with participants for the quiz. It consists of basic questions based on Arduino and basic Electronics. Moreover, after the event completion, participant discussed queries with coordinators. Furthermore, a conversation with participant was conducted so that subsequent events can organize with more enthusiasm. At last vote of thanks was delivered by the organizers.

Event details

Name of the event: VOLTRO-A Quiz competition on Arduino and basic Electronics

Schedule: 23rd Feb. 2022, 5:10 to 6:00 PM, DSP-Lab (JUET Campus)

List of Winners

S. No.	Er. No.	Name of Participant	Position
1	201B235	Samiksha Bhatnagar	First
2	211B346	Vibhor Tiwari	Second
3	201B035	Aman Uttam	Third
4	201B176	Pearl Bhagel	Third

Dr. Manish Patidar

Counselor, ISF

Dr. Narendra Singh

HOD, ECE

Dr. Dhananjay R. Mishra

Coordinator NSW-2022

Prof. P. K. Singh

Dean (A & R)

Annexure:

1. List of participants and student coordinator for the event



Report of the event “Trivia: Quiz Competition on General Science with Visuals” organized by Civil Engineering Forum

Jaypee University of Engineering and Technology, Guna has celebrated National Science Week from 22nd to 28th February 2022. The programme was sponsored by Madhya Pradesh Council of Science and Technology, and Azadi ka Amrit Mahotsav, Govt. of India

The student technical body of the Department of Civil Engineering, Civil Engineering Forum (CEF) and in association with MPCST, NCSTC, Azadi ka Amrit Mahotsav, has organized an event to pay tribute to great scientists.

A quiz competition was conducted related to General Science with Visuals. The total number of participants was 46 from all the branches. Department of Civil Engineering congratulates all the participants and winners of the National Science Week event. The department is thankful to the sponsoring agencies.

Event Name: Trivia: Quiz Competition on General Science with Visuals
Time and Venue: 24 Feb. 2022, 05:30 PM to 07:00 PM, LT-06 (JUET-Campus)
Prizes:
1. E-Certificate to all participants
2. Cash Prizes and E-certificate to winners

Winners of the event:

Participant Name	Enrollment No.	Position
Ayush Mandliya	211B080	I
Ayush Singh	201B085	I
Vibhor Tiwari	211B346	II
Chayan Mittal	211B096	II
Sreenidhi sd	201C002	III
Gharima Prajapati	201A005	III

Mr. Abhishek Verma

Event Coordinator
and CEF advisor

Dr. Sumit Gandhi

Head, Civil Engineering
Department

Dr. D. R. Mishra

Coordinator,
National Science
week

Prof. P.K. Singh

Dean/Registrar (AE)



JAYPEE UNIVERSITY OF ENGINEERING AND TECHNOLOGY

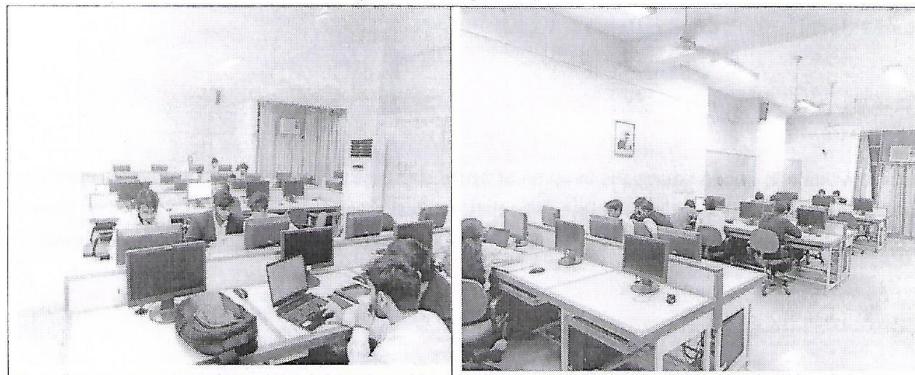
A.B. ROAD, RAGHOGARH, GUNA, M.P.



CSI-JUET IN ASSOCIATION WITH BITWISE

Report: Kodeathon B1 (For second year students only)

(25th February, 2022)



On Friday, 25th February, a competitive coding contest: **Kodeathon B1 – LITTLE SCIENTISTS** was organized for the second year students by **Bitwise and in association with CSI@JUET**. Students were tasked to solve 5 problems in 2 hours. The event was organized during National Science Week. This event was sponsored by MPCST, Bhopal.

TOTAL SUBMISSION	204
TOTAL TEAMS	5 (team of 3 or 2 students each)
INDIVIDUAL PARTICIPATION	28

First Position

1. Himanshu Tiwari (201B373)
2. Kushan Sukhtankar (201B144)
3. Prerit Srivastava (201B196)

Second Position

1. Vivek (201B310)
2. Ashish Pandey (201B323)
3. Amit Kumar Alok (201B322)

Third Position

1. Naman Goel (201B368)
2. Rohan Kant (201B216)

Student in charge: Satyam Shukla (General Secretary CSE TECHNICAL HUB)

Kartikey (Secretary Bitwise)

Ashwini (Secretary Bitwise)


(Dr. Nileshkumar Patel)

Faculty Advisor – BITWISE and coordinator of the event

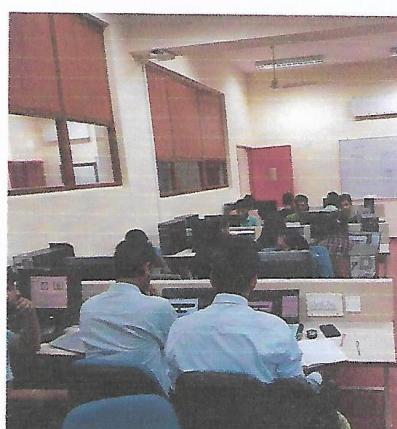
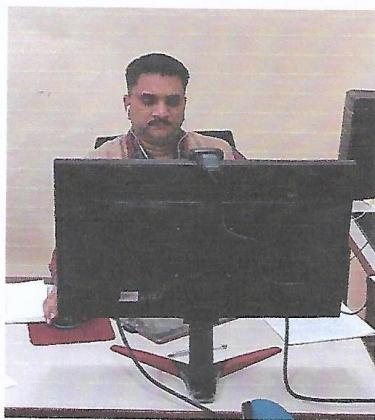
WPM 28/3/2022
(HoD-CSE)
Shashik
28/03/2022

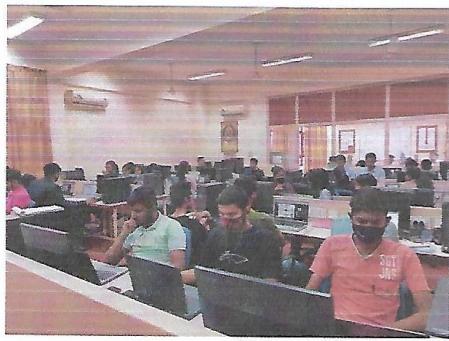
Summary Report of National Science Week (Feb 22-28,2022) Workshop session of 26 Feb 2022 on “Robot Operating System”

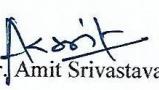
On date 26 Feb 2022 at 3:00 PM onward a session titled as Robot Operating System has successfully organized on the theme of Robot meta-framework by our resource person Dr. Amit Kumar Srivastava, *RoSPinOT* section of AR/VR AI-ML and Robotics Development and Innovation Center.

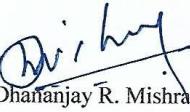
Session was divided into two parts, part 1 covers the introductory concepts and importance of Robot Operating System Framework (ROS) based on market demand. Second part covers the hands-on training on ROS framework and discussed about the '*turtlesim*' package. Participants have shown enthusiasms throughout the session and come up with the great learning as per their response many of them had made request for reorganizing such session from *RoSPinOT* section of AR/VR AI-ML and Robotics Development and Innovation Center

62 number of students have participated in this event. Glimpses of the event are as follows:






Dr. Amit Srivastava
(Event Coordinator)


Dr. Dhananjay R. Mishra
(NSW-2022, Coordinator)


Prof. P.K. Singh
(Dean, A&R)

Summary report of the National Science week 2022

"A Online workshop on Integrated approach in S&T for sustainable future"

On 28th February, the national science week was concluded with a Workshop on **Integrated approach in S&T for sustainable future**.

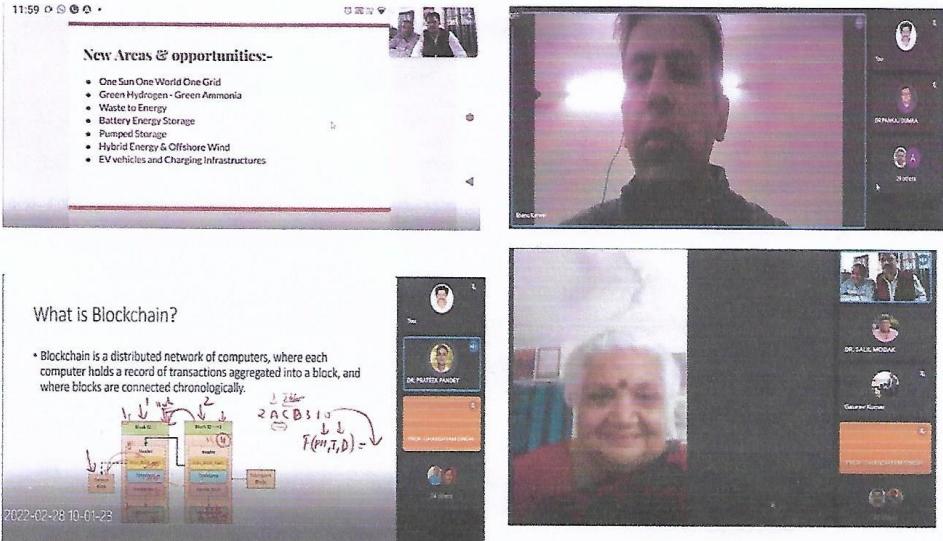
The session was started by **Mr. Gaurav Kumar**, senior project manager, Gridscape solutions, USA. He started his talk with importance of green and clean energy. Furthermore, he emphasised on the use of renewable energy in the field of Automobile sector. Finally he concluded with a discussion on the renewable energy production and electrical girds.

Second speaker was **Padma Shri Janak Palta** McGilligan, founder-director of Jimmy McGilligan, Centre for Sustainable Development. During her talk she explained on how to use renewable energy (specifically solar and wind) for helping tribal people of India. Moreover, she shared her experiences on how she changed the life of many rural girls by helping them with the use of solar cooker and solar drier. Also, she asked new generation engineers to do inventions for making agriculture easy and productive. At last she said that if India has to come up to the top then we Indians have to switch from **Surya namaskar to the Surya chamatkar**.

The third speaker was **Er. Kanwar Uday Bhanu**, Assistant Manager, JSW Energy, an alumnus of JUET, Guna. He started his talk on the note of COP26 where he talked about the vision of our Hon. Prime Minister Shri Narendra Modi to become a clean energy user by 2070. Moreover, he emphasised on how solar and wind energy can help in achieving these goals of net zero.

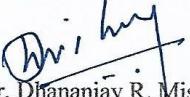
Finally, **Dr. Prateek Pandey**, Assistant Professor, JUET, Guna spoke on the use of block chain on the renewable energy sector. He has shown with the help of an example that how to implement block chain for forecasting renewable energy.






Dr. Dharmendra Kumar Shukla

(Event Coordinator)


Dr. Dhananjay R. Mishra

(NSW 2022 Coordinator)


Prof. PK Singh

(Dean, A&R)

News Paper Cuttings

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કાળપુર, ગુજરાત, 11 માર્ચ 2022

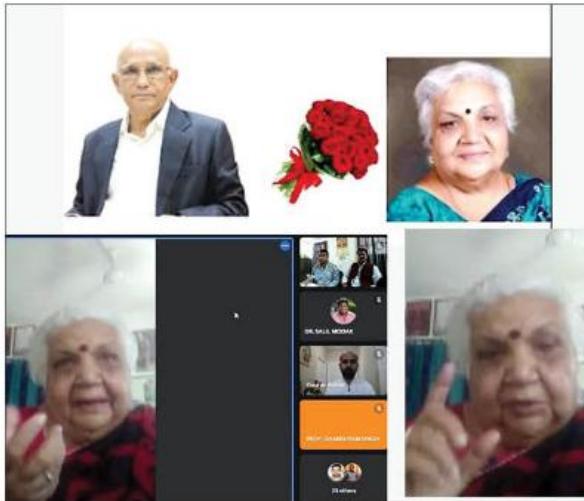
મધ્યપ્રદેશ ન્યૂज് www.dinartimes.in DT દીનાર ટાઇમ્સ

સૂર્ય નમરકાર સે બઢકર સૂર્ય ચમત્કાર પર ફોકસ કરના હોગા

► જેપી યૂનિવર્સિટી ગુના, મધ્ય પ્રદેશ કાર્ડિનાલ આફ સાઇસ એંડ ટેકનોલોજી ને મિલકર આજાદી કા અમૃત મહોત્સવ મનાયા

ઢી ટી એવ એવ, ગુના (મધ્ય પ્રદેશ) જેપી અભિયાંત્રિક એવ પ્રાદ્યૌખિકી વિશ્વવિદ્યાલય ગુના મ.ગ્ર. એવ મધ્ય પ્રદેશ કાર્ડિનાલ આફ સાઇસ એંડ ટેકનોલોજી મિલકર આજાદી કા અમૃત મહોત્સવ કે અવસર પર વિજ્ઞાન સત્તાહ કા આયેજન કિયા। થણ કાર્યક્રમ 22 ફરવરી સે પ્રારંભ હુાં એવ 28 ફરવરી કે સામાન્ય હુાં।

કાર્યક્રમ કા ઝાંગોશન પ્રો. પ્રનોદ કુમાર સિંહ કીન એકેડમિક એંડ રિસર્ચ કે કર કમલો દ્વારા કિયા ગયા। વિમિન્ન તકનીકી કાર્યક્રમ વાદ વિવાદ, પ્રશ્નોત્તરી ઔર સંગોઘિયોં કા આયોજન કિયા ગયા જિસમે જેયુર્ઝીટી કે છાત્રોં, પૂર્વ છાત્રોં એવ શિક્ષકોં ને ભાગ લિયા ઓર વિજ્ઞાન દિવસ કો બંડે ઉત્સાહ કે સાથ મળાયા। ઇસ દૌરાન પદમંદ્રી જનક પાલટા વિદેશક જિમી મૈઝીં ને સૂર્ય ઊર્જા કે ઉપયોગ કે વિમિન્ન તરીકોં કે બારે મેં બતાયા। સાથ હી ઉછોને આદિવાસી ક્ષેત્રોં



કી બાલિકાઓં કે લિએ કિયે હુએ અપની ઔર સંરથ્યા કે વિમિન્ન યોગદાન કે બારે મેં વિસ્તૃત જાનકારી સાઝા કી।

ઉછોને ઇસ બાત પર જોર દિયા કી અબ એમેં સૂર્ય નમરકાર સે આગે બઢકર સૂર્ય

ચમત્કાર કે બારે મેં સોચના ચાહ્ને તાકિ હમ આને વાલી પીઢી કો એક સુન્દર ભવિષ્ય દે સકે।

માનવીય ગૌરવ કુમાર વરિષ્ઠ પરિયોજના પ્રબન્ધક ગીટસ કેવ અમેરિકા મેં

કાર્યક્રમ ને મી અપને વિવારોં કો સાઝા કિયા ઓર અવિજ્ઞ મેં અક્ષય ઊર્જા કી દિશા મેં વિશ્વવિદ્યાલય દવારા સંવાલિત વિમિન્ન કાર્યો મેં યોગદાન કા આશ્વાસન મી દિયા। આભિયાંતા કનવર ઉદ્યમાનું જેએસડલ્યૂ. ઇન્ઝી મેં કાર્યરત જે સીઓપી 26 કે બારે મેં હમારે પ્રધાનમંત્રી દ્વારા દિયે ગયે પંચમૃત કે બચન કે બારે મેં વિસ્તૃત જાનકારી દી।

ઇસી દૌરાન ડૉ. પ્રતીક પાણ્ડે જી ને મી બ્લાક બૈન કા સદુયોગ આને વાલે ભવિષ્ય મેં અક્ષય ઊર્જા કી વિતરણ પ્રણાલી મેં કૈસે કિયા જા સકતા હૈ ઇસકે બારે મેં જાનકારી કી કાર્યક્રમ કા આયોજન ડૉ. ધવજીય રાંધેશ્વાય નિશ્ચ સહસંયોજક સેન્ટર આફ એક્સ્ટીલેન્સ ફાર રિસિલલ ઇન્ઝીનીય જેપી વિશ્વવિદ્યાલય ગુના ને કરાયા। વિજ્ઞાન સત્તાહ કા સમાપન કુલપાતે જેપી વિશ્વવિદ્યાલય ગુના પ્રો. જેએસપી રાય કે વત્તક્ય કે દ્વારા કિયા ગયા જિરાર્ને ઉછોને કાર્યાનુભૂતિ ઉત્સર્જન કો રોકને કે લિએ ટેકનોલોજી કા ઇસ્ટેમાલ કિન કિન તરીકો સે હો સકતા હૈ સાથ હી આને વાલી હું પીઢી કિસ તરીકે સે એક આત્મવિનિષ્ઠર ભારત કા નિર્માણ કિયા જા સકતા હૈ કે બારે મેં બતાયેં।

टेक्नोलॉजी से लैस एप्लीकेशन का समाज को फायदा मिलता



► टेक्निकल यूनिवर्सिटी के इस आयोजन में विश्व विद्यालय के करीब 400 छात्र-छात्राओं ने भागीदारी की

विवरण

कानपुर। जेपी यूनिवर्सिटी ऑफ इंजीनियरिंग एंड टेक्नोलॉजी ने गुना में मध्यप्रदेश कौसिल ऑफ साइंस एंड टेक्नोलॉजी भोपाल ने संयुक्त रूप से राष्ट्रीय विज्ञान सप्ताह 2022 का आयोजन किया। समापन समारोह के अवसर पर विश्वविद्यालय के कुलपति प्रो. जे.एस.पी. राय एवं डॉ. एकेडमिक एवं अनुसंधान प्रो. पी. के. सिंह का स्वागत संघोषक डॉ. धनंजय राथेश्याम मिश्रा के द्वारा स्मृतिचिन्ह प्रदान करके किया गया। कार्यक्रम का संचालन डॉ. पंकज दुमका के द्वारा किया के गया। विज्ञान सप्ताह में 350 से अधिक छात्र एवं छात्राओं ने बढ़ चढ़क विभिन्न प्रतियोगिताओं में भाग लिया। कुलपति के कर कपलो द्वारा विजेताओं एवं प्रतिभागियों को प्रमाण पत्र, स्मृति चिन्ह एवं पुरस्कार वितरित किया गया। कुलपति महोदय ने छात्रों एवं विश्वविद्यालय के प्राध्यापकों के असाधारण उत्साह की प्रशंसा करते हुए सभी को राष्ट्रीय विज्ञान सप्ताह 2022 के

सफल आयोजन के लिए बधाई दी एवं किस तरह इंजीनियरिंग और एप्लीकेशन का समाज के उत्थान में असाधारण सदृप्योग किया जा सकता है इस के बारे में विस्तृत जानकारी साझा की कि हमें किन किन क्षेत्रों में अनुसंधानों पर विशेष ध्यान देना चाहिये। जिससे हम खास कर ग्रामीण क्षेत्रों के विकास में हमारा विश्वविद्यालय असाधारण रूप से सहयोग कर सके, साथ ही अनुसन्धान का सदृप्योग सामाजिक समरसता को बढ़ाने हेतु भी किया जा सके। अक्षय ऊर्जा के निकास और संवर्धन पर भी बल दिया। प्रोफेसर सिंह ने समाज में प्रदोषिकी की अहमियत के बारे में विस्तृत जानकारी दी। ब्रिगेडियर अर्जुन रावत ने भी प्रतिभागियों और विजेताओं का अधिनंदन करते हुए ध्वनि ये भी इस तरह के आयोजनों को पूर्णरूप से सहयोग के आस्वासन को दोहराया। कार्यक्रम का समापन डॉ. धर्मेंद्र कुमार शुक्ल द्वारा समस्त उपस्थित प्राध्यापक एवं छात्र, छात्राओं का अभिवादन कर किया गया।