



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to
R.G.P.V, Bhopal)



Editorial Board:

Faculty Members

- Dr.Vandana Vikas Thakare
HOD
- Dr.Hemant Choubey
- Dr.Shubhi Kansal

Student Members

- Ketan Sisodiya (ET -3 yr)
- Anmol Soni (ET -3 yr)

Contact:

electronicsnewsletter@gmail.com

DEPARTMENT OF ELECTRONICS ENGINEERING

NEWSLETTER

Jan-Mar 2023/Issue-1



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to
R.G.P.V, Bhopal)



Content

- 1. FDP/STC Attended(Outside/Inside) the Institute.**
- 2. Activities Organized(Workshop/Conference/FDP) at Institute Level.**
- 3. NPTEL/ATAL/Coursera/Internshala attended by faculty.**
- 4. Publication SCI/Scopus/UGC with DOI number.**
- 5. Student Club Activities Organized.**
- 6. Departmental Activities.**
- 7.Extra Co-curricular Activities**

DEPARTMENT OF ELECTRONICS ENGINEERING



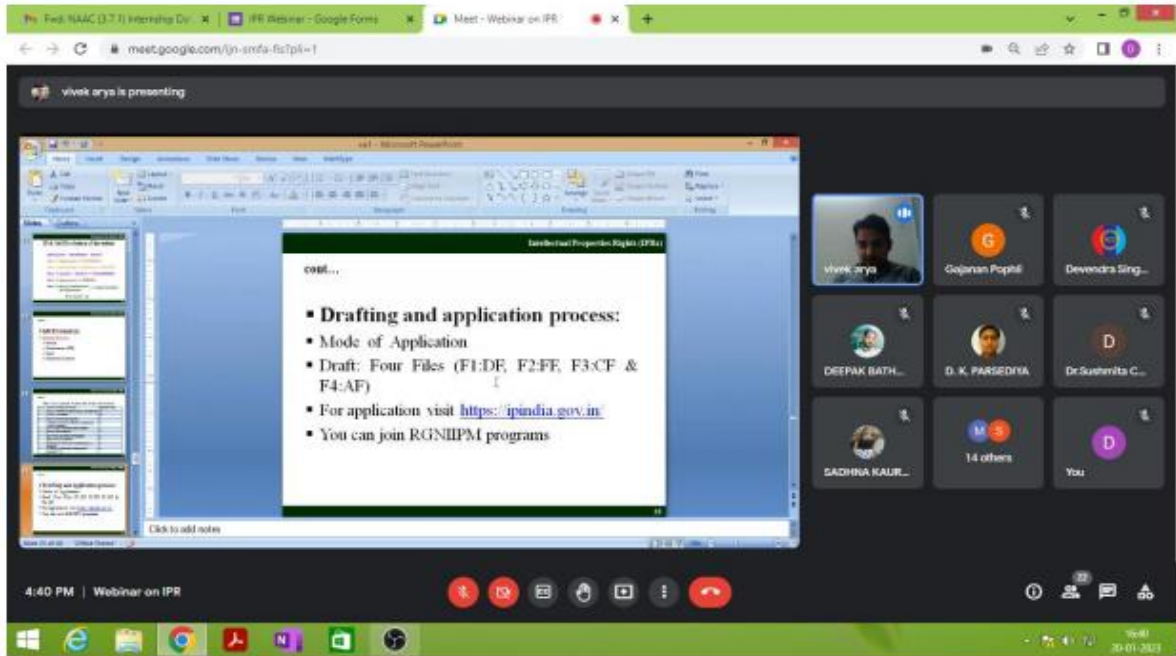
1.FDP/STC Attended(Outside/Inside) the Institute.

1. Dr. Vikas Mahor successfully completed one week FDP on CMOS VLSI Design conducted by NPTEL.
2. Dr. Sushmita Chaudhari successfully completed one week FDP on CMOS VLSI Design conducted by NPTEL.

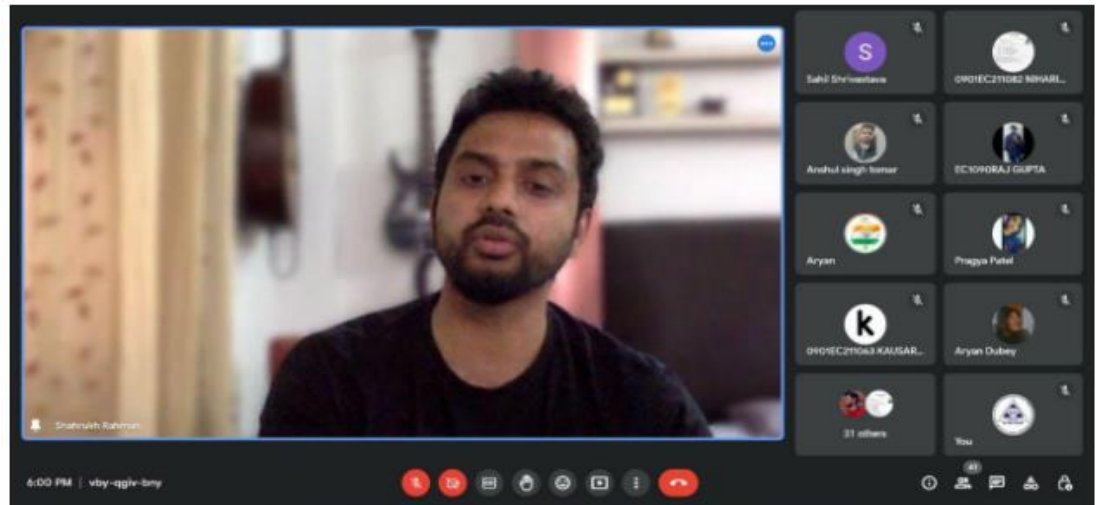
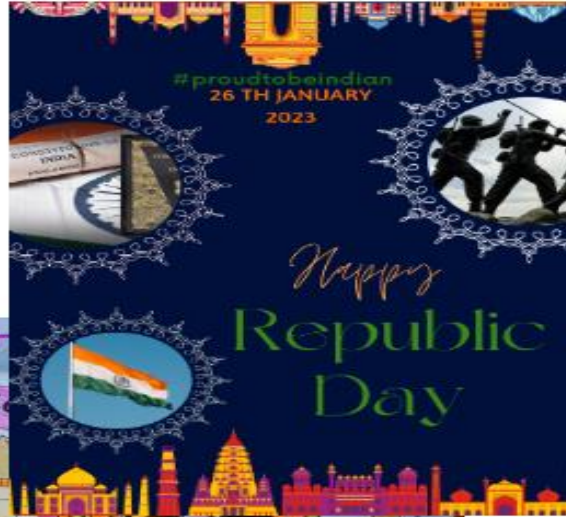


2. Activities Organized (Workshop/Conference/FDP) at Institute Level.

1. Dr. Vikas Mahor organized an expert lecture on 13 March 2023 *on current scenario of Semiconductor Chip Design industry in India*. **Dr. Santosh Viswkarma** from IIT Indore delivered the lecture.
2. Dr. R.P Narwaria organized a one day National workshop on *Challenges and Opportunities in communication system* on 18 March 2023.
3. Dr. Hemant Chaubey organized a webinar on *IPR* on 20 January 2023. **Dr. Vivek Arya** from Gurukula Kangri Institute, Haridwar delivered the lecture.
4. Dept. in collaboration with IETE students forum organized an event “ **ART-O-CARY**” on 29 January 2023.
5. Dept. in collaboration with IETE students forum organized a webinar on “**The Young Entrepreneur**” on 28 February 2023. Mr. Shahrukh Rehman, founder of *Lucid Edu* delivered the talk.



IETE STUDENTS FORUM MITS
 "74" REPUBLIC DAY
 26/1/2023
Slogans on Republic Day
 Our flag is India's pride, and we should spread it across the country.
 Opportunity is it opportunity, write it in your equivalent right at all.
 Without freedom, no one really has a name.
 Being Indian is our identity and, being Republic is our country's identity.
 Empower women to empower the country.
 One religion, one caste and one God for mankind.
 → priyanshu sharma
 26/1/2023





3. NPTEL/ATAL/Coursera/Internshala attended by faculty.

1. Dr. Sushmita Chaudhari successfully completed 4 online SWAYAM courses conducted by NITTT.
2. Dr. Shubhi Kansal successfully completed 5 online SWAYAM courses conducted by NITTT.
3. Dr. Deepak Batham successfully completed 4 online SWAYAM courses conducted by NITTT.
4. Dr. Sushmita Chaudhari successfully completed 8 week NPTEL course on CMOS Digital VLSI Design.
5. Dr. Hemant Chaubey successfully completed 8 week NPTEL course on Discrete Time Signal Processing.
6. Dr. Vikas Mahor successfully completed 8 week NPTEL course on CMOS Digital VLSI Design.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
HEMANT CHOUBEY
for successfully completing the course

Discrete Time Signal Processing

with a consolidated score of **57** %

Online Assignments	20.83/25	Proctored Exam	36/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 53

Jan-Mar 2023
(8 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE71544651060

To validate the certificate



No. of credits recommended: 2 or 3



अखिल भारतीय तकनीकी शिक्षा परिषद्

प्रमाणपत्र



प्रमाणित किया जाता है कि
दीपक बाथम

एनआईटीटीटी पंजीयन क्रमांक :20212116952

ने

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण पहल
के अंतर्गत

मॉड्यूल 4 : अनुदेशात्मक योजना और सुपुर्दगी
को सफलता पूर्वक पूर्ण किया।

All India Council for Technical Education (AICTE)

Certificate

This is to certify that
DEEPAK BATHAM

NITTT Registration No:20212116952

has successfully completed

Module 4 : Instructional Planning and Delivery

No: 04/2023/1/M2/57110



अखिल भारतीय तकनीकी शिक्षा परिषद्

प्रमाणपत्र



प्रमाणित किया जाता है कि

सुष्मिता चौधरी

एनआईटीटीटी पंजीयन क्रमांक :20221119039

ने

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण पहल
के अंतर्गत

मॉड्यूल 2 : वृत्तिक आचार नीति और संघारणीयता
को सफलता पूर्वक पूर्ण किया।

All India Council for Technical Education (AICTE)

Certificate



अखिल भारतीय तकनीकी शिक्षा परिषद्

प्रमाणपत्र



प्रमाणित किया जाता है कि

सुष्मिता चौधरी

एनआईटीटीटी पंजीयन क्रमांक :20221118973

ने

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण पहल
के अंतर्गत

मॉड्यूल 2 : वृत्तिक आचार नीति और संघारणीयता
को सफलता पूर्वक पूर्ण किया।

All India Council for Technical Education (AICTE)

Certificate



4. Publication SCI/Scopus/UGC with DOI number.

1. Krishnapal Singh Rajput, Dharmendra Singh Sikarwar, Sheetal Jain, Ayan Mukharya, Krati Sabre and **Deepak Batham**, "AI Based Motor/Water Pump Switching System", In: Prashant Singh Rana, Deepak Bhatia and Himanshu Arora (eds), SCRS Proceedings of International Conference of Undergraduate Students, SCRS, India, 2023, pp. 115-120. <https://doi.org/10.52458/978-81-95502-01-1-12>

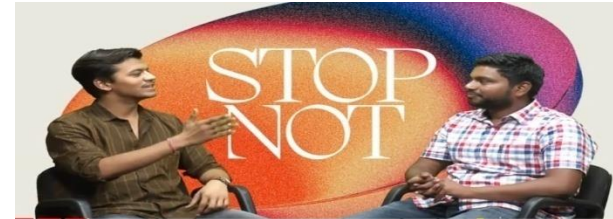


5. Student Club Activities Organized.

1. A *Water Rocket competition* was organized by Rocket club on 4 February 2023.
2. A Podcast was launched with *CEO and co-founder of Threeway Studio, Pranshul Saxena* on 14 January by Stopnot Club.
3. An expert talk on Ethics was organized by Electronics club on 9 February 2023. *Mr. Vinod Gore, Trainer Heartfulness* delivered the lecture.



Student Club Activities Organized Pics.



Co-founder & CEO of Threeway studio
PRANSHUL SAXENA on A PORTRAIT O...

655 views · 3 months ago #web3 #blockchain #startup

53 Dislike Share Download Save

StopNot
256 subscribers

SUBSCRIBED

Comments 12





6. Departmental Activities.

An orientation program was conducted by the department for 2nd, 3rd and 4th year students on 2 January 2023.



6. Departmental Activities.





7.Extra co-curricular Activities.

Poems

बहुत है

तुम्हारे सपनों की ताकत, बहुत है
कुछ कर दिखाने की आदत, बहुत है
तुम चाहते हो सब हासिल करना
क्या सब पाने के लिये बस चाहत बहुत है?
हारे कई बार गिरे कई बार
फिर उठ खड़े होंगे ये माना, बहुत है
जीते ना जीते बाद की बात है
संघर्ष की आग में खुद को तपाना, बहुत है
तुम अच्छे हो ये तुम जानो
लोगों को तो हसने का एक बहाना बहुत है।

अभिराज शर्मा 🙌🙌

Created with Mi Notes



7.Extraco-curricular Activities.

Poems

Rememberance of Childhood compels me to think of
the countless memories,
with enormous happiness,
obstination at its peak,
surrounded by the bundle of mischief
the urge to attain entire world in our miniature
pocket,
with no worries of getting hurt by socket,
lollies and candies in the hands,
rolling from dusk to dawn in sands,
but then I shut that door,
for welcoming the new coming tour.

-A.r15

Ayushi Rai
0901EC211036