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# TECHNODAYA



*The Bi-monthly Newsletter of NIT Arunachal Pradesh*



**NATIONAL INSTITUTE OF TECHNOLOGY  
ARUNACHAL PRADESH**

## Director's Message



**Prof. Pinakeswar Mahanta**  
**Director**  
**NIT Arunachal Pradesh**

Greetings!

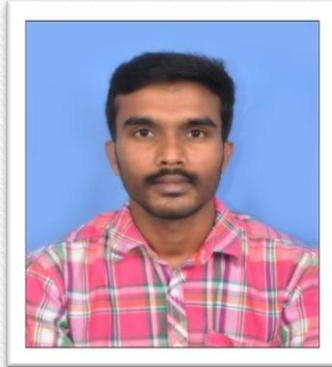
Technodaya, Volume-V, Issue- 5 is published and brought to your notice. During the last two months (September – October, 2022), our faculty members and officers have contributed exemplary progresses of advancements in many academic, research and outreach activities standing out as landmarks in our mission of pursuit of overall excellence in technical education. My whole-hearted wishes and congratulations to all who are involved directly and indirectly in the achievements, some of which are Industry-Academia-Government Consultative Meeting, EDP on Cultivation of Mushroom in NE Region, Special Lecture Talks, Seminar, 12 research papers in International/National Journals/Conferences, and so on. As outreach activities, Designthon 22, Swachhata Pakhwada, Celebration of Gandhi Jayanti, and Celebration of Unity Day were organized.

With Best Wishes!

Prof. Pinakeswar Mahanta  
Director  
NIT Arunachal Pradesh



## Editor-in-Chief's Message



**Dr. K. Vijayakumar**  
Assistant Professor  
Dept. of M&H

I am very happy to compose this issue of TECHNODAYA. I thank my co-editors Dr. Shubhajit Das, Assistant Professor, and Mr. Ashok. R, Research Scholar, Dept. of ME for their support and suggestions. Special thanks to my colleagues for their valuable comments to make this edition more perfect. Further I invite all students, alumni, faculty members, officers, supporting staff and various stakeholders associated with NIT Arunachal Pradesh to support us and send news to [technodaya@nitap.ac.in](mailto:technodaya@nitap.ac.in) or [newsletternitap@gmail.com](mailto:newsletternitap@gmail.com).

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## Institute Activities

### Meeting of Raj Bhasha Parliamentary Committee:

Prof. Pinakeswar Mahanta, Director, Dr. Udaykumar Khanikar, Registrar, Dr. Anup Paul, Dean Academic and Dr. Ram Prakash Sharma, Associate Professor, National Institute of Technology Arunachal Pradesh-791113, participated in the meeting of Raj Bhasha Parliamentary committee held during 22-23 September 2022 at Tawang, Arunachal Pradesh.



*Photo: Meeting of Raj Bhasha Parliamentary Committee*

### India Mobile Congress (IMC) 2022:

Prof. Pinakeswar Mahanta, Director, NIT Arunachal Pradesh attended inauguration of India's biggest technology festival India Mobile Congress (IMC) 2022, 01 October 2022.



## Industry-Academia-Government Consultative Meeting:

Prof. Pinakeswar Mahanta, Director, NIT Arunachal Pradesh attended Industry-Academia-Government Consultative Meeting to address the challenges of Energy Sector (Conventional & Non-conventional) and Energy Devices, jointly organized by Council of Scientific & Industrial Research (CSIR) and Dept. of Scientific and Industrial Research, Ministry of Science & Technology, Govt. of India and Asian and Pacific Centre for Transfer of Technology (APCTT) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), 17 October 2022.



*Photo: Industry-Academia-Government Consultative Meeting*

## Celebration of Gandhi Jayanti:

Dr. Ram Prakash Sharma, Department of Mechanical Engineering, National Institute of Technology Arunachal Pradesh-791113, organized National Seminar on Gandhi Jayanti held on 2<sup>nd</sup> October 2022 at NIT Arunachal Pradesh. Prof. Pinakeswar Mahanta, Director, NITAP was the Guest of Honor in the event.



*Photo: Celebration of Gandhi Jayanti*

डॉ. रामप्रकाशशर्मा, मैकेनिकल इंजीनियरिंग विभाग, राष्ट्रीय प्रौद्योगिकी संस्थान अरुणाचल प्रदेश -791113, ने 14-29 सितंबर 2022 तक हिंदी पखवाड़ा 2022 का आयोजन किया।



#### Celebration of Unity Day:

Dr. Ram Prakash Sharma, Department of Mechanical Engineering, National Institute of Technology Arunachal Pradesh-791113, organized festival of unity celebration from 25<sup>th</sup> to 31<sup>st</sup> October 2022. The 'Unity Day' on the birth anniversary of Sardar Vallabhbhai Patel held on 31<sup>st</sup> October 2022 at NIT Arunachal Pradesh Campus. Prof. Pinakeswar Mahanta, Director, NITAP was the Guest of Honor in the event.



*Photo: Celebration of Unity Day*



### Bharatiya Janata Yuva Morcha Sushasan Yatra:

Dr. Ram Prakash Sharma, Department of Mechanical Engineering, National Institute of Technology Arunachal Pradesh organized Bharatiya Janata Yuva Morcha Sushasan Yatra on 30<sup>th</sup> October 2022 at NIT Arunachal Pradesh. Prof. Pinakeswar Mahanta, Director, NITAP was the Guest of Honor in the event.



*Photo: Bharatiya Janata Yuva Morcha Sushasan Yatra*

### Invited/ Expert Lectures:

- Dr. Deepak Gupta, Assistant Professor, Department of CSE was a resource person for a workshop on Applied Machine Learning and delivered the lecture on Mathematics Behind Support Vector Machine and its Applications at Department of CSE, IIT Guwahati, Guwahati, India on 28<sup>th</sup> September 2022.

### Workshop/EDP/FDP/Seminar/Conference/Webinar:

- Dr. Ananta Kumar Atta, Associate Professor, Department of Chemical Engineering organized EDP on Cultivation of Mushroom in NE Region from October 10 to 14, 2022 under A Project on Centre for skill development in appropriate technologies sponsored by North East Centre for Technology Application & Reach (NECTAR), Dept. of Science & Technology, Govt. of India.



*Photo: EDP on Cultivation of Mushroom in NE Region*

- Dr. Deepak Gupta, Assistant Professor, Department of CSE is organizing one of the flagship event IEEE Computational Intelligence Society Summer School on Emerging Research Trends in Computational Intelligence Techniques to address Challenges in Biomedical Data and Imaging from November 07-11, 2022. One can see the detail of the event on [www.cis.nitap.ac.in](http://www.cis.nitap.ac.in).
- Dr. Ram Prakash Sharma, Department of Mechanical Engineering organized National Seminar on Subhash Swaraj Sarkar - Research Paper writing Competition on 29<sup>th</sup> August 2022 at NIT Arunachal Pradesh in collaboration with Bhartiya Shikshan Mandal Arunachal Prant.




75 Years of Azadi ka Amrit Mahotsav

**SUBHASH SWARAJ SARKAR**

**RESEARCH PAPER WRITING COMPETITION**

**National Seminar**

organize by Bhartiya Shikshan Mandal Arunachal Prant  
with collaboration in National Institute of Technology Arunachal Pradesh

**29th August, 2022 (Monday) on 6:30 pm - 7:30 pm**




**Chief Guest :**  
**SHRI. MUKUL KANITKAR**  
National organizing Secretary,  
Bharatiya Shikshan Mandal

**Guest of Honour :**  
**Prof. Saket Kushwaha** (Vice Chancellor, Rajeev Gandhi University)  
**Prof. H.S. Yadav** (Director, NERIST)  
**Prof. Tomo Riba** (President Arunachal Prant, Bhartiya Shikshan Mandal)  
**Mr. Avinash Kharel** (Director, Rastriya Raksha University Arunachal Pradesh)  
**Dr. Ashwani Lochan** (Chairman, Arunachal Pradesh University of Studies)  
**Dr. V.N. Sharma** (Vice Chancellor, Arunodaya University, Naharlagun, Itanagar)  
**Dr. P. Ajith Kumar** (Vice Chancellor, Apex Professional University (APU))

**Patron**  
**Prof. Pinakeswar Mahanta**  
Director, NITAP

**Organizing Chairman**  
**Dr. Ram Prakash Sharma**  
NITAP  
M : 9461070550

**Program Joining Link**  
<https://nitap.webex.com/nitap/j.php?MTID=mb0f723b96dc7d6a31bc3d6b8745da9ca>



## Research and Development

### Paper Publication/Presentation:

- Jino Lawrence, Vanav Kumar Alagarsamy, Berlin Mohanadhas, Narayanan Natarajan, Mangottiri Vasudevan, Suresh Kumar Govindarajan, Nitrate transport in a fracture-skin-matrix system under non-isothermal conditions, Environmental Science and Pollution Research, 7, October 2022, <https://doi.org/10.1007/s11356-022-23428-4>. IF 5.190, SCI.
- Debaditya Kolay & Debjit Dutta, "Modelling of nonlinear ion-acoustic wave structures due to Martian ionospheric loss" in Astrophysics & Space Science, Springer, SCI. (Accepted).
- A.Suguna, V.Ranganayaki and S.N.Deepa, "Design of Full Order Neural Observer with Non-Linear Filter Techniques for State Estimation of a Three Tank Process Control System", Springer - Iranian Journal of Science and Technology, Transactions of Electrical Engineering, SCIE and Scopus Indexed - Q2, Print ISSN – 2228-6179, Online ISSN – 2364 – 1827, IF – 1.890, h-index: 11, DOI : 10.1007/s40998-022-00528-y, Accepted on July 5, 2022.
- N. Pramanik, R. Kumar, A. Ray, V. K. Chaudhary, and S. Ghosh, "Corrosion behavior of mild steel in presence of urea, sodium chloride, potassium chloride, and glycine: A kinetic & potentiodynamic polarization study approach", Journal of Bio- and Tribo-Corrosion, vol.8(4), (2022), Springer Nature Publication, <https://doi.org/10.1007/s40735-022-00713-w>.
- T. Ringu, A. Das, and N. Pramanik, "Copper oxide polymer nanocomposites for biological applications: An overview", International Conference on Biomaterials, Regenerative Medicine and Devices (Bio-Remedi 2022, Translation for healthcare), IIT Guwahati, India, 14th - 18th December 2022 (Accepted).

- Samrat Chakraborty, Dr. Rajen Pudur, “A novel Balancing Operation Topology for Single-Phase to Remote Locations from three-Phase SEIG” accepted on 2<sup>nd</sup>Sept 2022, for oral presentation in 4th IEEE Sustainable Power and Energy Conference (iSPEC)2022.
- Samrat Chakraborty, Dr. Rajen Pudur, “Hardware Investigation of a New Phase Balancing Topology for Supplying Single-Phase loads using Three Phase SEIG” Accepted on 14<sup>th</sup>Sept 2022, for oral presentation in 19th IEEE India Council International Conference (INDICON) 2022.
- L.K. Chanu, Dr. Rajen Pudur, “Real Time Simulation of Frequency Control of 2.2 kW SEIG using Generalised Impedance Controller” Accepted on 10th Oct 2022, for oral presentation in 2022 IEEE 2<sup>nd</sup>International Symposium on Sustainable Energy, Signal Processing and Cyber Security (iSSSC). Dec. 15 - 17, 2022.
- Arindam Mondal and Sahadev Roy "Dynamic gesture recognition in the internet of things", Int. J. of System of Systems Engineering, Scopus (Accepted).
- Arindam Mondal and Sahadev Roy "Design and Development of Fusion-based Expert System for Multimodal Biometric Recognition with Facemask Authentication," Int. J. of System of Systems Engineering, Scopus (Accepted).
- Om Prakash, Prabir Barman, P. S. Rao & Ram Prakash Sharma (2022) MHD free convection in a partially open wavy porous cavity filled with nanofluid, Numerical Heat Transfer, Part A: Applications, DOI: 10.1080/10407782.2022.2132330 14-10-2022

#### Faculty Empowerment Programmes:

- Dr. Deepak Gupta, Assistant Professor, Department of CSE has attended India Mobile Congress 2022 organized by Gov. of India at Pragati Maidan, New Delhi from 1<sup>st</sup> Oct to 4<sup>th</sup> Oct 2022.



- Dr. S.N. Deepa, Associate Professor, Department of Electrical Engineering attended online webinar organized by Clarivate Analytics on September 14<sup>th</sup> 2022 on the topic “Gain a 360 degree perspective on research topic by starting at the source”, delivered by Mr.Brian Costello of Clarivate.
- Dr. S.N. Deepa, Associate Professor, Department of Electrical Engineering attended online workshop organized by Clarivate Analytics on October 17<sup>th</sup> 2022 on “Basics of Bibliometrics”, delivered by Dr. Subhasree Nag, Regional Solutions Consultant, Clarivate.
- Dr. Nabakumar Pramanik, Associate Professor, Department of Chemical Engineering attended National Seminar on ‘Gandhi Jayanti’ on 2<sup>nd</sup> October 2022, NIT, Arunachal Pradesh.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities participated live streaming of the Convocation Ceremony on the Vishwakarma Divas at AICTE Auditorium on 17/09/2022 (Saturday) between 10:00 a.m. to 01:00 p.m. at Lohit Boys hostels, NIT Arunachal Pradesh.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities participated Inauguration event of 5G being launched by Hon Prime Minister of India on Oct 1<sup>st</sup> 2022 at 10.00 am during the IMC 2022 being held in Pragati Maidan, New Delhi.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities participated in XR startup Road show organised by AIC SMU-TBU and MTU Manipur on 6<sup>th</sup> Oct 2022 supported by MeitY startup Hub and Meta.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities participated in XR startup Program meeting held on 12<sup>th</sup> Oct organized by MeitY startup Hub and Meta.

- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities participated XR Startup Road show from MeitY startup Hub and Meta organised by AIC SMU on 25<sup>th</sup> October 2022.
- Dr. Ram Prakash Sharma, Department of Mechanical Engineering, National Institute of Technology Arunachal Pradesh-791113, participated in the हिंदीदिवस, 2022 एवंअखिलभारतीयराजभाषासम्मेलन, सूरत (गुजरात): 14-15 सितंबर, 2022.



- Dr. Ram Prakash Sharma, Department of Mechanical Engineering, National Institute of Technology Arunachal Pradesh-791113, participated and presented a paper title “Influence of multiple slip on MHD Hybrid nanofluid flow near stagnation-point with thermal radiation” In the 2022 USTM-AIMT International Conference held during 5-6 August 2022 at USTM Meghalaya.

## Faculty Awards and Achievements

- Dr. Vanav Kumar, Associate Professor, Department of Basic & Applied Science was a *Reviewer* of Springer Nature Applied Science, Springer.
- Dr. Ananta Kumar Atta, Associate Professor, Department of Chemical Engineering was a *Reviewer* of RSc Advances, Royal Society of Chemistry.



- Dr. Ananta Kumar Atta, Associate Professor, Department of Chemical Engineering was a *Reviewer* of Research on Chemical Intermediates, Springer.
- Dr. Debjit Dutta, Assistant Professor, Department of Basic & Applied Science was a *Reviewer* of European Physical Journal Plus, Springer.
- Dr. S. N. Deepa, Associate Professor, Department of Electrical Engineering was a *Reviewer* of PLOS ONE, 01 September 2022.
- Dr. S. N. Deepa, Associate Professor, Department of Electrical Engineering was a *Reviewer* of Applied Sciences – MDPI publishing, 23 September 2022.
- Dr. M. K. Haridharan, Assistant Professor, Department of Civil Engineering was a *Reviewer* of “Journal of Materials Science and Engineering” MDPI, 09 September 2022.
- Dr. M. K. Haridharan, Assistant Professor, Department of Civil Engineering was a *Reviewer* of “Indian Concrete Journal” MDPI, 16 October 2022.
- Dr. M. K. Haridharan, Assistant Professor, Department of Civil Engineering was a *Reviewer* of “Journal of Materials Science and Engineering” MDPI, 25 October 2022.
- Dr. Rajen Pudur, Assistant Professor, Department of Electrical Engineering was a *Reviewer* of Journal of Energy Research and Reviews, 16th Sept 2022.
- Dr. Rajen Pudur, Assistant Professor, Department of Electrical Engineering was a *Reviewer* of IEEE Power India International Conference 2022 - PIICON 2022, under the aegis of IEEE PES-IAS Delhi Chapter as well as IEEE PELS-IES Delhi Chapter, the 10th Oct 2022.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities appointed as Coordinator/Member of Institution’s Innovation Council, NIT Arunachal Pradesh.

- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities appointed as Chairman of Departmental Moderation Committee of Department of Management and Humanities, NIT Arunachal Pradesh.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities appointed as Coordinator of Document Verification Committee for M.Tech/PhD programme at Department of Management and Humanities, NIT Arunachal Pradesh.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities coordinated and invited and received Letter of Intent (LOI) from different Engineering Institutes throughout India for working as academic partner and proposing formation of Atal Incubation Centre (AIC) under the NITI Aayog, Govt of India at NIT Arunachal Pradesh, Jote.
- Dr. Moirangthem Momocha Singh Assistant Professor, Department of Management and Humanities appointed as Faculty-in charge for coordinating “Industry Exposure” for M.Tech Innovation and Entrepreneurship programme for session July-Dec, 2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering was a *Reviewer* of Advances in Mechanical Engineering, Publisher: SAGE Publications Inc., 26-10-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering was a *Reviewer* of Advances in Mechanical Engineering, Publisher: SAGE Publications Inc., 27-10-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering was a *Reviewer* of Journal of Thermophysics and Heat Transfer, Publisher: American Institute of Aeronautics and Astronautics Inc. 15-10-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering, was a *Reviewer* of International Journal of Modern Physics B (IJMPB).



Publisher: World Scientific Publishing Co. Pvt Ltd., 09-10-2022.

- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering was a *Reviewer* of Thermal Science and Engineering Progress, Publisher: Elsevier Ltd., 28-09-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering was a *Reviewer* of International Journal of Modern Physics B Publisher: World Scientific Publishing Co. Pvt Ltd., 11-10-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering was a *Reviewer* of Modern Physics Letters B Publisher: World Scientific Publishing Co. Pvt Ltd., 07-10-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering served as an External Ph.D. thesis Evaluator in the Department of Mathematics, faculty of Science and Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004(MS), India, 30-09-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering served as an External Ph.D. thesis Evaluator to Visvesvaraya Technological University Belagavi-590 018, Karnataka State, India, 30-09-2022.
- Dr. Ram Prakash Sharma, Associate Professor, Department of Mechanical Engineering served as an External Ph.D. thesis Evaluator in the Faculty of Science– Mathematics to Visvesvaraya Technological University Belagavi-590 018, Karnataka State, India, 03-10-2022.

# Training and Placement Cell

## Campus to Corporate:



Anamika – ECE  
@ Techmahindra



Bhavanam A Reddy- ECE  
@ Techmahindra



Aman Kumar –EE  
@ Techmahindra



Satyam – CSE  
@ Techmahindra



Kashish Singh - EE  
@ Alstom



Khushboo Kumari –EE  
@ Alstom



Nawaz Ahmad – EE  
@ Alstom



Samiksha Srivastava- ME  
@ Alstom



Kajal Kumari Gond- CSE  
@ Alstom





**Sunita Kumari – CSE  
@ Alstom**



**Kajal Kumari- ME  
@ Alstom**



**Shweta Rai – ME  
@ Alstom**



**Kime Chada- ME  
@ Alstom**



**Shantanu Banerjee- ME  
@ Alstom**



**Yogendra Yadav- ME  
@ Alstom**



**Pawan K Chaurasiya – ME  
@ Alstom**



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**Pawan Gour – CSE  
@ Alstom**





Ajay Dhakad – CSE  
@ Alstom



Siddharth – CSE  
@ Alstom



Aditya Chauhan –ECE  
@ Deloitte



Arun Prakash – ECE  
@ Deloitte



Darshita Jhunjunwala – ECE  
@ Deloitte &  
Thoughtspot



Amritesh Singh – CSE  
@ Deloitte



Ayush Raj – CSE  
@ Deloitte



Koushik Chandra Saha – CSE  
@ Deloitte



Sagar Prasad – CSE  
@ Deloitte



Shivam Paswan – ME  
@ Deloitte



Gichik Tatum – CSE  
@ Vassarlabs



Utkarsh Anand – CSE  
@ Vassarlabs



Annem N Reddy – CSE  
@ Vassarlabs



Deepak Kumar Yadav – EE  
@ Byju's



Gautam Sharma – EE  
@ Byju's



Sonu Kumar – CE  
@ Byju's



Kritika Rai – CE  
@ Byju's



Mikgan Mossang- ME  
@ Byju's



Shivam Kumar – CSE  
@ Byju's



## Outreach Activities

- Designthon 2022 was organized by Dr. K. Vijayakumar and Dr. Shubhajit Das, Editors, Newsletter Editorial Board, NITAP on 12<sup>th</sup> Oct 2022. The winners are Purushottam Sah, Chandrashekhar Tripathi and Daknya Bam. Avang Wangsu is the runner-up in the competition. The winners will serve as student-editors in Newsletter Editorial Board.



*Photo: Winners of Designthon 2022*

- Dr. Moirangthem Momocha Singh organized Swachhata Pakhwada from 1<sup>st</sup> to 15<sup>th</sup> of September 2022 at NIT Arunachal Pradesh, Jote.
- Online Slogan writing competition was held on 06/09/2022 on the occasion of Swachhata Pakhwada 2022 at NIT-AP, coordinated by Dr. Kimjolly Lhouvum (Coordinator GSC). Ms. Lhingkipahhoi Singson (KMC GHS, Manipur) secured first place while Mr. Ravi Raushan (ECE, NIT-AP) secured second place and Ms. Lily Bagbi (CSE, NIT-AP) secured third place. e-certificate and cash rewards were awarded to winners.



- Online Poster Making Competition on the theme of Clean City Green City was organized by Dr. K. Vijayakumar, Coordinator, EBSB Cell, NITAP on the observation of Swachhata Pakhwada 2022. The winners are Purushottam Sah, Priya Sinha and Ashok Ravichandran.



*Photo: Winners of Poster Making Competition*

### Arunachal Pradesh Central Government Inter Departmental Cricket Tournament - 22:

NIT Arunachal Pradesh cricket team has participated in Arunachal Pradesh Central Government Inter Departmental Cricket Tournament – 2022 organized by Rajiv Gandhi University, Arunachal Pradesh from 05 November to 20, November 2022.



*Photo: NIT Arunachal Pradesh cricket team*

## Alumni Association

- Our Alumnus Sreejesh S Nair (M. Tech 2015-17) is being promoted as Partner Development Manager- Startups - SEA & APAC in Microsoft



*Photo: Sreejesh S Nair*



- Our Alumna Payali Das (M. Tech 2016-18) has exhibited the India Mobile Congress'22 on behalf of Indian Institute of Technology, Delhi and her startup I2SAGE Tech. The products were showcased in the #5gtechnology launch video under #iot category.



*Photo: Payali Das*

**Our alumni have joined the new position or organization in 2022:**

Sr.	Name	Batch	Designation	Company	Location
1	Kishan Haldar	PhD in Computer Science and Engineering (2020-22)	System Engineer	TCS	New Delhi
2	Sunil Kumar Chauhan	B.Tech in Electrical Engineering (2016-2020)	Maintenance of Power	BHEL	Jhansi
3	Vivek Kumar Singh	B.Tech in Civil Engineering Technology (2017-2021)	Senior Planning & Billing Engineer	Larsen & Toubro	Uttar Pradesh
4	Ammar Qadri	M.Tech in Renewable and Energy Management (2016-2020)	Planning Engineer	Almabani General Contractors	Saudi Arabia



5	Prity Kumari	B Tech in Civil Engineering (2015-2019)	Application Development Analyst	Accenture	Pune
6	Devenand Choudhary	MTech in Mechanical System Design and Innovation Technology (2016-2019)	DevOps Engineer	On Mobile Global Limited!	Bengaluru
7	Aseesh Beesetti	B.Tech in Electronics and Communication (2018-2022)	Probationary Officer	Bharat Electronics	Bengaluru
8	Pallavi Kumari	M.Tech in Electrical Engineering (2017-2019)	Guest Lecturer	Rajiv Gandhi govt Polytechnical University	Itanagar
9	Arun Rajak	B.Tech in Electronics and Communication (2018-2022)	Trainee Test Engineer	GlobalLogic India	Noida
10	Vikash Raj Bhaskar	B.Tech in Electronic & Communication Engineering (2017-2021)	Digital Specialist Engineer	Infosys	Pune
11	Gokul R	B.Tech in Electrical Engineering (2017-2021)	Engineering Leadership Trainee	KEC International Ltd	Arunachal Pradesh

#### **Our alumni have joined for Higher Study:**

- Mr. Jai Dev Singh (B.Tech EE, 2015-19) has enrolled in Master of Business Administration - MBA in International Trade at Hochschule Anhalt Bernburg, Germany.
- Miss. Akansha Mudgal (BTech BT, 2016-20) has joined as a PhD Scholar at Uniwersytet Medyczny w Lublinie Poland.
- Mr. Navarshi Mahanta (M.Tech, FTE/20/04) has joined as a PhD Scholar at Gifu University Japan.
- Mr. Gudipati Sai Krishna (M.Tech, FTE/20/02) has joined as a PhD Scholar at IIT Madras.
- Mr. N. Rahul (M.Tech, FTE/20/08) has joined as a PhD Scholar at IIT Gandhinagar.

- Miss. Krittika Patwari (M.Tech, FTE/20/07) has joined as a PhD Scholar at NIT Meghalaya.
- Mr. Pranesh Kumar Singh (M.Tech, FTE/20/10) has joined as a PhD Scholar at NIT Arunachal Pradesh.

**Our alumni have contribution for Research and Development:**

- Dr. Sagar Bhattarai, MS in Physics (2019-2022) has done performance improvement approach in all organicproovite cell with numerical simulations which is Published in SCI Journal of Materials Today Communications (I.F=3.662)
- Dr. Umesh Gupta Ph.D (2017-2021) in Machine Learning has successfully shared that his first book proposal is accepted under the banner of Taylor and Francis named Computational Techniques in neuroscience.
- Dr. Barenya Bikash Hazarika Ph.D in Computer Science and Engineering (2019-2022) has shared his improved twin bounded large margin distribution machines for binary classification along with Dr. Deepak Gupta.

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Your comments and suggestions are welcome to make the next issue of  
Technodaya more interactive.

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