## LNCTE CSE PUBLICITY REPORT FOR VOICE OF LNCT 2020 (AUGUST 19 TO NOV 2020)

#### STUDENT ACHIVEMENT

- 1. LNCTE CSE department, 8th semester Satyam Dubey and Yash Bharadwaj secured 2nd position at Bug
- 2. Bounty competition held at IIT Bombay on 3rd January 2020 and is awarded with ₹60,000. It was National Level competition and more than 200 teams participated in the competition
- 3. LNCTE CSE# student Aditya pal #participated in Bhopal smart city Hackathon and his idea is selected for incubation in smart city office for one year.
- 4. Team- RUBIX-6 of LNCTE CSE has got First Position in "SMART INDIA HACKATHON
- 5. 2020" Problem Statement-MK103 Team member is (Aditya mandal, Aditya pal ,Navya, Shaswat Jain, Chahak Choubey)
- 6. Team-ALPHA of LNCTE CSE has got Third Position in "SMART INDIA HACKATHON"
- 7. 2020" Team member is(Abhishek Jain ,Vedica Bal Krishna ,Srushti, Soumik. Austin Tom
- 8. Teams LNCTE CSE participated in Krishi Manthan, 5 (NATIONAL AGRI BUSINESS SUMMIT- 2019) Organized by SATI Vidisha Under TEQIP-III Sponsored by RGPV
- Team Name 1 FARM IN ARM (Rahul, Nain, Kumkum Darkar, Harshit Gupta, Astha Mujmer) Team Name 2. ALFA Project (members - Abhishek Jain, Balkrishna Yadav, Vedica Singh,
- 10. Srushti Agrawal) and Mentor of team Prof. Megha Jain, Prof. Diksha Kurchaniya
- 11. Team of LNCTE CSE Has Won 2nd prize in planet engineers 2020 in the event innovative
- 12. Idea presentation. Team member is (Sheetal Lalwani, Shreya Shukla, Sahil Singh)
- 13. LNCTE- CSE organize event CODE VITA under the banner of PLANET ENGINEER 2020.Winners is Bhanu Soni LNCTE CSE,MD. Shahrukh Khan LNCTE, Himanshu Gupta
- 14. LNCTE CSE Has organized alumni talk on "CYBER SECURITY" BY Mr. Nikhil Kumar
- 15. Reverse engineer of COGNIZANT

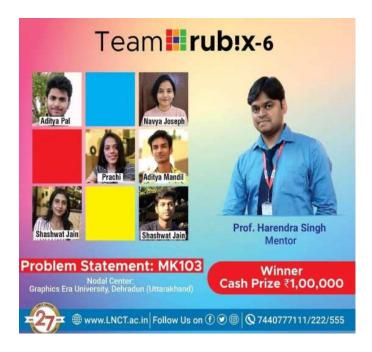


- 16. Course Era Certification Multiple certifications completed by Ritik Nakra, Drashi Jain,
- 17. Aushi Jain, Riya Jain, Austin Kuriakose, Harsh Jain, Vikas Lavaniya, Rahul Nain
- 18. Kartikeyan Venkatesan, an alumnus of our college cleared GRE and is now pursuing MS in Australia, Australian National University Canberra
- 19. Deepak Singh Gurjar secured ALPHA grade in NCC "C" certificate exams. 2020
- 20. Ritu Harivansh Prajapati, completed "Red Hat Certified Specialist in Virtualization" certified by Red Hat. Drashi Jain, Khushboo Shukla, Milan Saru from third year completed Microsoft AI/ML



























#### **GRE SELECTED**

1. V KARTIKEYAN 2. VEDANT TANEJA 3. SIKHAR PRAKASH KHARE

1. 2. 3.







#### **GATE SELECTED**

1. ASHI PAL 2. Rohit agrawal

1. 2.





#### CHANCELLOR SCHOLARSHIP WINNER



#### DEPARTMENTAL ACTIVITIES (EXPERT LECTURER AND WORKSHOP)

- 1. LNCTE CSE has organized Expert lecture on 27/01/2020 by Mr.Abhigyanam, Indeysys Pvt LTD Indore.
- 2. A one-week #STTP on #Data science Using R Programming from 17-21 February 2020, Under TEQIP-III RGPV Bhopal
- Glimpses of Five Days Hands-on Workshop on "Cyber Security" conducted by Dept. CSE (LNCTE) from 17 to 21st February 2020
- 4. LNCTE CSE has organized webinar on "LEVERAGING INNOVATION OPPORTUNITY on (28-8-2020), Key notes speakers is Dr. Dharmendra Singh Rajput and Dr. Thippa Reddy G.
- 5. LNCTE CSE has organized webinar on "ARTIFICIAL ANTELLIGENCE AUTONOMOUS LEARNING "on (2-6-2020) Key notes speakers are Dr. Vivek Tiwari from IIIT Raipur.
- 6. LNCTE CSE has organized webinar on "AI/ML" (21-09-2020), by Key note speakers
- 7. Dr. Shubhangi Sapkal from Govt College of Engineering Aurangabad
- 8. The webinar on "Introduction to AI" by Dr. Shaligram Parapet DAVV Indore. (10<sup>th</sup> Oct 2020)
- 9. LNCTE CSE has organized webinar on "Opportunities in IT Industry "on 7<sup>th</sup> Nov Er. Shivendra Shukla (Lead Developer USA, Plano TX USA) and Gautam Yadav Directo Exatip Technologies Indore.
- 10. Art of Living SELP program under TEQIP III was organized for LNCT Group, 17-22 June 2020.
- 11. Department of CSE has organized creative festive Bonanza Advait 2020 for LNCTE CSE students to explore art and innovation and three online submission competition held for poster designing, story writing and video making on the theme of positive outcomes of COVID pandemic and Indian Festivals. Students have participated in good numbers for the same
- 12. Exclusive sessions for LNCT Group CSE students in Sri Sidheshwar Tirth Brahmarishi Ashram's First Ever Global Virtual Navratri Mahotstav 2020 By renowned International Spiritual Speakers on the topics: War your Oxygen Masks (Yoga and Pranayam), Meditation, Emotion management, Game show.























Dr Megha

Kamble

HOD, Dept. of CSE

LNCTE, Bhopal



**FACULTY ACHIEVEMENTS** 

#### PATENT AND COPY RIGHT

- 1. Patent Filed "Smart Solar Tracker" is filed by Dr. Megha Kamble and Prof. Sudeshna Ghosh. Patent Application number: 202021041487
- Patent publish by Prasant Shrivastava, Ashish Chaturvedi, ELECTRONIC DEVICE FOR PREVENTING COLLISION OF VEHICLES IN LOW VISIBILITY SITUATION Application Number – 201921013077
- 3. Copyright: Automatic Gas Booking System (Registration Number: L-90270/2020) with Copyright Office, GOI, on 11th March 2020, Diksha Khurchania, Megha Kamble
- 4. (Copyright) published: Automated Sewage cleaning" Registration number L-87597/2019 by Megha Jain, Prasant Shrivastava
- 5. (Copyright) submitted: Housechain-the next generation block chain, Dr.Anoop kumar Chatuvedi, Megha Jain, Rajni kori (no-4807/2020-CO/L)
- 6. Copy right filed: Smart bike Intelligent System dairy no. 17850/2020-CO/L by Dr. Megha kamble, Megha Jain
- 7. Copyright registered: Use of poultry litter as a manure with IoT based management system



#### **BOOK PUBLICATION**

- 1. "Internet of Web Technology" Book published by, Blurose Publication, authored by
- 2. Book Chapter: A new approach for parkinson's disease imaging diagnosis using digitized spiral drawing ,CRC Press Book: Soft Computing Applications and Techniques in Healthcare,

https://www.taylorfrancis.com/books/e/9781003003496/chapters/10.1201/9781003003496-3, (2021). Soft Computing Applications and Techniques in Healthcare. Boca Raton: CRC Press, https://doi.org/10.1201/9781003003496,pp 36-58.by Dr. Megha Kamble

#### **PUBLICATION SCI / SCOPUS**

- 1. Dr. Megha Kamble Vishal Shrivastava, Shashank Satish Damodaran (2020) Adalward: a deeplearning framework for multi-class malicious webpage detection, Journal of Cyber Security Technology (Taylor & Francis peer reviewed), DOI: 10.1080/23742917.2020.1714195
- 2. Dr. Megha Kamble, S. Ghosh and P. Patel, "Solar Irradiance Prediction using meteorological data by ensemble models," 2nd International Conference on Data, Engineering and Applications (IDEA), Bhopal, India, 2020, pp. 1-6, doi: 10.1109/IDEA49133.2020.9170678(IEEE xPlore)
- Dr. Megha Kamble Cascade of Clustering and Classification Approach for Lung Cancer Disease Prediction: Review Article", International Journal International Journal of Scientific & Technology Research, March 2020 Scopus
- 4. 4 Dr. Megha Kamble. Research Paper "NWP models combined with Ensemble Models for Hourly Estimation of Global Solar Irradiance, published in Lect. Notes in Networks, Syst., Vol. 150, Shailesh Tiwari et al: PROCEEDINGS OF INTERNATIONAL CONFERENCE ON BIG DATA, MACHINE LEARNING AND THEIR APPLICATIONS, 978-981-15-8376-6, 488284 1 En. SCOPUS
- 5. Ratnesh Dubey, GEDRAG & ORGANISATIE REVIEW ISSN:09215077, VOLUME 33: ISSUE 03 2020,1283-1291(SCI)
- 6. Prashant Kr Shrivastava, An Improved security and Eliminating Malicious Node using Reliable Function in vehicular Ad-Hoc Network (VANET). Journal of The Institution of Engineers (India): Series B (SCOPUS)
- 7. Ashish Chaturvedi, Comparative analysis of classification techniques in data mining using multiple regression, "international journal of computational system engineering" (SCOPUS)
- 8. Sugan patel NCC-Template matching using Adaptive Statistical Fast LTP Features Makeup Faces, International Journal of Control and Automation Vol. 13, No. 4, (2020), pp. 782 792(SCOPUS)
- 9. Prashant Kr Shrivastava, Hybrid Method for Secured Data Dissemination in Vehicle Ad-Hoc Network ISSN:0921-5077 VOLUME 33: ISSUE 03 2020(SCOPUS)



#### **FACULTY CERTIFIACTION- MOOC**

- 1. Dr. Megha Kamble, Coursera Certification in Deep Learning
- 2. Megha Jain, Coursera Certification in Convolution Neural N/w in Tensor flow (Package)
- 3. Sitaram Patel, Coursera Certification in PYTHON
- 4. Harendra Singh, Coursera Certification in structure Machine Learning
- 5. Rajni Kori, Coursera Certification in Programming with python
- 6. Ashish Chaturvedi, Coursera Certification in AWS Fundamentals: Going Cloud-Native/
- 7. Prashant Kr Shrivastava, Coursera Certification in structure Machine Learning