ACRUX NEWSLETTER Edition October 2020 – March 2021

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL

DEPARTMENT OF ELECTRONICS & COMMUNICATION

nirf NATIONAL INSTITUTIONAL RANKING FRAMEWORK | NBA ACCREDITED COLLEGE | LNCT GROUP 28 1993 2021 EXCELLENCE IN EDUCATION | LNCT GROUP OF COLLEGES "WORKING TOWARDS BEING THE BEST" BHOPAL

nirf Rank TODAY | nirf Rank Josh | nirf Rank THEWEEK

Vision Mission of Department

Vision

To be a premier institute where engineering education and research converge to produce engineers as responsible citizens.

Mission

- To improve continually in the teaching-learning process by strengthening infrastructural facilities and faculty credentials.
- To undertake interdisciplinary research and development by engaging the faculty and students in curricular, co-curricular and industry collaborated projects towards problem solving.
- To enhance proportion of skilled based courses beyond curriculum to create more employable graduates.
- To inculcate human values, ethics, patriotism and responsibility in our outgoing engineers by providing conducive environment.

Student Achievement

1) Startup Pathshala 2020

Idea of Student "Devansh Tiwari" from Eight Semester Department of Electronics & Communication LNCT ,got Shortlisted in Top Start up ,The program STARTUP PATHSHALA 2020 in month of June 2020 was conducted in association with Yi-CII Bhopal, Jabalpur Smart City Incubation Centre, RGPV University and Commonwealth Local Government Forum. Result declare on 19th Feb 2021 & won a prize amount of Rs 35000 along with one year free incubation support and mentor ship.

2) 5G Hacakthon

"Team Technoholic" from Department of Electronics & Communication LNCT ,with team members Aayush Shrivastava, Aditi Jain, Aman Kumar and Adarsh Vishwakarmahave under the guidance of Prof. Shraddha Shrivastava got shortlisted in top 100 teams in the first round of 5G Hackathon 2020 organized by Department of Telecommunications, Government of India & won a prize amount of 1 Lakh along with Elite membership and future mentorship which was conducted through an online platform in the month of October 2020.

3) Gate Achievers 2021

Students of Department of Electronics & Communication Engineering LNCT Achieve good Score in Gate Examination 2021

4) Microsoft AI Certificates

Students of Electronics & Communication Engineering LNCT group got Maximum Certificates of Microsoft AI series

Departmental Activities

1) Career counselling talk

A program career counselling talk is organized by EC/EE/EX department with T&P department LNCT on 12-2-21 . T&P director Dr. Anuj Garg along with HODs, faculties guided the first year students about their placements requirements and opportunities. Some senior placed students also shared their experience and guide students about placements.

2) Webinar on Carrier Opportunity in IOT

A webinar on Carrier Opportunity in IOT conducted by Department of Electronics and communication Engineering by Mr. Aizaz Tirmizi on 6th February 2021.

3) Webinar on "You must Hammer and Push Yourself to be a successful orator"

A webinar on "You must Hammer and Push Yourself to be a successful orator" is organised by Department of Electronics & Communication Enginnering LNCT group on 5th Dec 2020 by Mohit Shewani.

4) Alumni interviewed by a very distinguished magazine "CHRONICLE"

one of our alumni Abhitesh Singh has been interviewed by a very distinguished magazine "CHRONICLE" for his selection on the post of "DEPUTY SUPERINTENDENT OF POLICE".

5) Planet Engineers 2k20

Electronics & Communication Department from LNCT Group of Colleges successfully Host Dance Competition under Planet Engineers 2K20 on 23-12-20.

6) Expert Talk on Norton Op-Amp

Electronics & Communication Department from LNCT Group of Colleges conducted An Expert Talk on Norton Op-Amp on 19 march 2021 by Dr Rashmi Patil.

7) Alumni Meet "Reminiscence"2021

LNCT Group Organized Alumni Meet named "Reminiscence 2021" on 13 March 20-21.

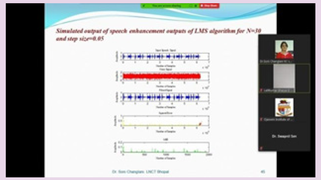
8) ATAL FDP on "Application of Signal & Image Processing"

One Week FDP on Application of Signal & Image Processing organized by Department of ECE under AICTE Training & learning Academy on 15-19 December 2020. Coordinator of FDP Dr. Soni Changlani

Faulty Achievement

1) Appreciation Award in AICTE –ISTE Sponsored FDP "Industrial Application of MATLAB"

Dr Soni Changlani professor & Head department of ECE LNCT Delivered expert lecture on ADAPTIVE FILTERS FOR NOISE CANCLLEATION in AICTE –ISTE Sponsored FDP "Industrial Application of MATLAB" between 11th to 17th Feb2021.



2) Book inauguration

On the Occasion of foundation day of LNCT Shri JN Chouksey Honorable chairman LNCT group & Chancellor LN University,inaugurated a book title"Computer Network" .Authors of book are Prof Prashant Chaturvedi, Prof Sourabh Pandey and Prof Parag Sohoni.

3) Contributing as an author

Mr Sourabh Pandey,Asst Professor, Dept of Electronics and Communication Engineering,LNCT Group of Colleges for contributing as an author in the book titled' Covid-19 and it's Impact'.

4) SWAYAM online certification

Dr. Vijay Yadav got swayam online certification for accreditation for undergraduate engineering programs on session July dec 2020

5) Certificate by E & ICT IIT Kanpur

Dr LN Gahalod of Department of ECE successfully completed one week FDP on Python conducted by E & ICT IIT Kanpur.

Activities & Certification by Faculties

Dr Tarun Varma, Dr Shravan Sable,Dr Zahid Alam,Dr Vijay Yadav attended activities and got certificates in different fields.

Conference

Online two days International Conference

Department of Electronics & Communication with department of Computer Science and Information Technology, LNCT Group of Colleges, Bhopal organized Online Two Days International Conference on"Soft Computing Techniques & Communication Engineering"in Association with Advance Research Educational Society (ARES) on 29th and 30th Jan' 2021. There are 12 eminent speakers from Malaysia, Oman, Thailand and reputed institute of India also present their present their paper.The conference is inaugurated by Prof Sunil Kumar Vice Chancellor RGPV Bhopal. Chancellor LNCT University Shri J N Chouksey was the chief guest for the conference.

Advance Research Educational Society (ARES)
Chief Patron
Patron
Advisory Committee Members
Executive Committee Members
Conference Management Committee
Contribution
Registration
Instructions for authors
Important Dates
Registration Fees
Accommodation
Venue
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