

JNCT LNCT Group of Colleges
"WORKING TOWARDS BEING THE BEST"

JAI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL
IN ASSOCIATION WITH
MP POLICE
IS ORGANIZING
MP POLICE HACKATHON 2022

OBJECTIVES ARE TO DESIGN

- CCTV Video Analytics Solutions for active monitoring by MP Police.
- Solution architecture for Anti-drone System.
- Solution to leverage drone technology for policing.
- To integrate CCTV cameras at public & semi public premises with central control room.
- To integrate safe city project of MP Police with dial 100/112.

Prizes up to **1 LAKH**

Grand Finale Friday 30th September 2022

Partners: INSTITUTIONS INNOVATION COUNCIL, School of Information Technology, RGPV, Radio Partner, Channel Partner, Digital Media Partner

www.hackathon.jnctbhopal.ac.in | www.jnctbhopal.ac.in | 7440 777 555



It's a matter of pride for JNCT that MP Police has collaborated with us to organize this mega event. Honorable Home Minister Shree Narottam Mishra Ji was the chief guest for the prize distribution ceremony. DGP (MP) and ADG (Telecom) were present during the ceremony.



Jai Narain College of Technology
Approved by AICTE, Affiliated to RGPV & BU, Bhopal
JNCT | JNCN | JNCP | JNCT College

JNCT Campus - New Chouksey Nagar,
Berasia Road, Bhopal-462038 (M.P.)

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Vol. 13 (15th October 2022)

VOICE OF JNCT

Annual Newsletter of JNCT, Bhopal

(ISO-9001 - 2015 Certified) Run by Jai Narain Shikshan Samiti; A part of H.K. Kalchuri Education Trust | www.jnctbhopal.ac.in



**CHOOSE
THE BEST
TO BE
THE BEST**

COURSES OFFERED

- B.TECH. - BACHELOR OF TECHNOLOGY**
Computer Science & Engineering (CSE)
Artificial Intelligence & Machine Learning (AIML)
Artificial Intelligence & Data Science (AIDS)
Electronics & Communication Engineering (EC)
Mechanical Engineering (ME)
- M.TECH. - MASTER OF TECHNOLOGY**
Computer Science & Engineering
- MBA**
Master of Business Administration
Master of Business Administration (HRM)
- NURSING**
GNM
B.Sc. Nursing
Post B.Sc. Nursing
- PARAMEDICAL**
B.P.T.
B.M.L.T.
D.M.L.T.
- COMMERCE**
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BBA
- Certification Courses
OT Technician
CT-MRI



**New Chouksey Nagar,
Berasia Road, Bhopal**

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Message from the Management Desk

Enterprises worldwide face a business environment presenting unprecedented challenges. Resource constraint has become a reality even in advanced economies. Market conditions are complex, fast paced and fluid. In these circumstances, only a cutting-edge training to the young minds will be the key to success to them and their employers. The LNCT Group continues to transform itself as per the emerging needs of the global economy and we can proudly claim that the students trained at our colleges are successfully establishing themselves at the respective fields of their profession.

I hope that our march towards excellence continues with the same enthusiasm and wisdom. Best wishes!

Hon'ble Jai Narain Chouksey
Founder & Chairman, LNCT Group
Chancellor, LNCT University



JNCT has been recognized for imparting finest technical education. We have been developing a distinctive brand of up to the mark education to students and equipping them to address critical challenges faced by the industry & society.

Our strength lies in the core values on which the LNCT Group stands and each day we resurrect these values into the heart and mind of every student. It is in this spirit that the latest issue of "Voice of JNCT" is being presented to highlight the major academic and non-academic activities conducted during last academic year in the campus.

I congratulate the entire Team for their efforts.
My best wishes and blessings!

Hon'ble Poonam Chouksey
Vice Chairperson, LNCT Group
Chairperson, JNCT Bhopal
Chancellor, LNCT Vidyapeeth University, Indore



LNCT Group has been in the forefront of imparting quality education in the fields of engineering, medical and business management through an interactive approach and building a strong foundation in all aspects keeping in mind the Indian culture and traditions.

The objective at JNCT, is to follow all the inherit majors of LNCT Group which includes development of overall Personality of students to take on Challenges of present day competitive world.

I wish all the best for the newly founded students.

Hon'ble Dr. Anupam Chouksey
Secretary, LNCT Group
Pro-Chancellor, LNCT University, Bhopal



I am really exuberant to welcome you all as a part of the JNCT family. I believe that you would pursue your dream to become a great leader in the field of your choice. You will showcase the hard work, dedication and obedience during your journey with us. Such dedication is needed to be self disciplined and move ahead in the life. It will also help us grow with you. Your willingness to take every challenge is admirable to me.

All the best!

Hon'ble Dr. Shweta Chouksey
Executive Director, LNCT Group



It given me an immense pleasure to extent my heartiest Welcome to all the new admitted students and their parents to be part of JNCT family. The emphasis of the education at JNCT, is not only to train the students to become excellent technologist but also help and support them to become better human being by allround development.

I expect that all students of JNCT would use this opportunity to realize their full potential.

With Best Wishes

Hon'ble Poojashree Chouksey
Director, LNCT Group
Secretary, JNCT Bhopal



Message from the Training & Placements Desk

Dear Students,

I take this opportunity to Welcome you at LNCT Group of Colleges. JNCT is a part of LNCT Group and has always enjoyed equal Placement opportunities. Your seniors have made us feel proud by getting placed in top MNCs. We provide students learning beyond curriculum which makes them Industry ready in this competitive world. Training and Placement Department provides you continuous learning in emerging technologies with our strategic tieups with Salesforce, Cisco, AWS, Coursera, Nasscom and Persistent, Cognizant, Infosys and Wipro lead learning. Your four years at JNCT is an opportunity for you to transform your future into what your parents dream for.

My only message to young entrants is to "Dream BiG and believe in making your Dreams come true.



Dr. Anuj Garg
Director
Training & Placements
LNCT Group of Colleges

Message from the Principal's Desk

With a legacy of more than 19 years, JNCT has grown in strength over these years, which is reflected in our consistent presence as one of the leaders in the field. The immense energy of a young country like India is finding new outlets in every field be it education, business, entrepreneurship, military, sports or governance. Engineering and technology are also advancing more rapidly than ever before. JNCT offers many state of the art courses affiliated to RGPV Bhopal and BU, Bhopal to help professionals stay up to date with the most recent advancements and best - practice in these disciplines.

The Institute prepares its students to make a difference in the world. Our dedicated faculty members provide substantial knowledge, technical expertise, and skills to future professionals, who are eager to boost their context-specific knowledge or develop new areas of expertise. We encourage and guide our students to take the multi disciplinary projects so that they are cognizant of the current and future-ready to handle real-life situations. In addition, we believe that knowledge come into action leads to success. In view of this, we provide specified trainings to all our students so as to make them industry ready.

I am sure that you will distinguish yourself with new knowledge and skills by taking a course from JNCT and make a powerful impact on your company, career, and the society as a whole. I personally and on behalf of the college, welcome you to the new world of education.



Dr. Narbada Prasad Gupta
Principal
JNCT, Bhopal

FACULTY ACHIEVEMENT

Dr. Narbada Prasad Gupta, Department of Electronics and Communication Engineering

- Expert lecture during five day Online Faculty Development Program on "Emerging Technologies with applications in Electronics and Communication-2022 to be organized by IMS Engineering College, Ghaziabad from 31st Oct - 4th Nov 2022.
- Reviewer for IEEE 8th International Conference on Signal Processing and Communication ICSC-2022 to be organized by JP Institute of Information and Technology, Noida.
- "Different dielectric material used for flexible antenna: A review" has been accepted for IEEE 8th International conference on Signal Processing and communication ICSC-2022 to be organised by JP Institute of Information Technology, Noida.

Prof. Mohit Pandya, Department of Mechanical Engineering

- Published a research paper in Elsevier Materials today: proceedings (Volume 63, 2022, Pages 786-789): "Recent advances of hybrid nanoparticles based phase change materials for thermal energy storage: A review"
- Presented a paper entitled "A-State-of-Art Study on the thermal energy storage systems- Techniques, Materials and it's integration in different forms" in 4th international conference on Recent innovations and technological developments in Mechanical engineering held at JECRC, Jaipur on March 11 - 12, 2022.
- A research article (manuscript number: slct.202202709R1) title: "Development and characterization of a new hybrid Nanoenhanced phase change material for solar thermal energy storage" has been accepted for publication in journal chemistrySelect. Impact factor 2.3.
- A research paper has been accepted in 1st International Conference on Emerging Materials for Sustainable Energy and Environment (EMSEE2022) organised by Graphene & Advanced 2D Materials Research Group from Sunway University, Malaysia, held on 13th to 15th December 2022.

FACULTY ACHIEVEMENT

Dr. Rishu Upadhyay, Department of Chemistry

- Rishu Upadhyaya has got patent published entitled "Device for Testing Physical and Chemical Properties of Soil and Plants" (Design No. 357982001, Date of Filing 04/02/2022 Publication Date 11/04/2022)
- Dr. Rishu Upadhyay felicitated with "Nari Aatmbodh Saman-2022" for her significant efforts on empowerment of women and an impeccable attempt for the upliftment and upgradation in the field of education and social achievements.

Prof. Pankaj Pandey, Department of Computer Science and Engineering

- Indian Patent published with Application Number: 202121041195 titled as "Gesture and Posture Independent Face Recognition using Machine Learning Model."
- Certificate of accomplishment on BOSCH SKILLS INDIA Program by BOSCH India Foundation.
- Certificate of accomplishment IBM Data Science issued by Coursera on Apr 2022 with Credential ID RRC53BX9GKH8.

Prof. Menali Paul, Department of Computer Science and Engineering

- Certificate of accomplishment on Data Analytics by IBM Skills Network on 26th October 2022.
- Certificate of accomplishment on "Applied Data Science" and "Google cloud console using Big Query" by Coursera on 27th October 2022.
- Certificate of accomplishment on Data Base Management System master class conducted by Scalar on 14th August 2022.

Prof. Mahendra Singh Sisodia, Department of Computer Science and Engineering

- Certificate of accomplishment on programming for everybody (getting started with Python) by university of Michigan.
- Certificate of accomplishment on Introduction to cybersecurity tools and cyber-attacks by IBM.

Prof. Abhishek Singh, Department of Computer Science and Engineering

- Certificate of accomplishment on Introduction to Python by Coursera on 17 th feb 2022.
- Certificate of accomplishment of a project on Statistics for Data Science by coursera on 17 th feb 2022.
- Certificate of accomplishment of a project on Python Data Structures by coursera on 28 th oct 2022.
- Certificate on completion of one-week virtual training on Salesforce Technology organized by NIT Nagpur on Sept 2021.

Prof. Vikas Sharma, Department of Computer Science and Engineering

- "E content development certificate" organised by Higher Education Department Govt. Of Madhya Pradesh June 2022.
- Coursera certificate on Data Science by IBM.
- Salesforce Explorer ranked achieved in FDP October 2022.
- MHRD INNOVATION CELL Certificate on Leadership talk Dr Nilesh N Oak may 2022.

Prof. Aditi Rawat, Department of Computer Science and Engineering

- Certificate of accomplishment on What is Data Science by IBM Skilled Network.
- Certificate of accomplishment on Data Analysis with Python by IBM and Coursera on 31 October 2022.

Dr. Bushra Fatima, Department of Physics

- Attended 5 days workshop as a resource person from 14-18 February, 2022 entitled "Development of Items for Enhancing Higher Order Thinking Skills in Physics at Senior Secondary Level" organized by Regional Institute of Education (NCERT) M.H.R.D. Govt. of India.

Prof. Shivani Shrivastava, Department of MBA

- Prof. Shivani Shrivastava felicitated with "Nari Aatmbodh Saman-2022" for her significant efforts on empowerment of women and an impeccable attempt for the upliftment and upgradation in the field of education and social achievements.

Prof. Rashmi Sharma, Department of EX

- Published a research Paper in International Journal of Innovative Technology "Load Forecasting for Demand Side Management for Smart Grid Using ANN" with ISSN NO-2349-6002.

Dr. Poornima Arora and Prof. Deepti Tiwari, Department of Humanities

- Completed 3 days (2days Virtual + 1 day One to One session) certified Instructor Led Training (ILT) provided by Wordsworth English Language Software System (New Delhi).

PLACEMENTS @ JNCT

Congratulations!

CISCO	CARWALE	QUANTIPHI	EMOT ELEKTRONS	HEXAVIEW	JIO	HEXAWARE	
KHUSHI CHOUBEY	AMAN PANDEY	DUSHYANT SENGAR	AMRITANSH RANDEO	ADNAN KHAN	MD WASIM	SURAJ KUMAR	MD WASIM

COGNIZANT GENC ELEVATE								TCS NINJA
KASHIF UMAR	NISHITA CHOUDHARY	AMRITANSH RANDEO	DEEPANSHI SONI	MD WASIM	AHMAD ABDAL	KANAK LATA	SHREYA GOMASTA	AMAN PANDEY

PWC		MINDTREE					
SHIVCHARAN SAMADHAN THENG	SHIVAM CHOURASIA	SHIVAM CHOURASIA	SURAJ KUMAR	RISHU KUMAR PANDEY	SIDHARTH KUMAR	HRISHABH JAIN	SURAJ KUMAR

PERSISTENT				DXC Technology				
HEMANT KUMAR	AYUSHI GUPTA	VIDHI BAIRAGI	AMAN PANDEY	SHUBHANSHI SHRIVASTAVA	VIDHI BAIRAGI	HRISHABH JAIN	AYUSHI GUPTA	SIDHARTH KUMAR

LNCT GROUP PLACEMENTS 2022 BATCH

MAKING LEADERS OF TOMORROW SINCE

29

3200+

PLACEMENTS THIS YEAR

TILL NOW

	1.12 CRORE /ANNUM amazonEU		17.7 LAKHS /ANNUM		14.9 LAKHS /ANNUM
	ANSH SHRIVASTAVA		ANJALI PARIHAR		ANSH CHOUHARY
12 LAKHS /ANNUM	25 LAKHS /ANNUM	44 LAKHS /ANNUM amazon			
SHREYA GOMASTA	AMAN PANDEY	SHREYA GOMASTA	AMAN PANDEY	SHREYA GOMASTA	AMAN PANDEY
23.4 LAKHS /ANNUM Walmart		17 LAKHS /ANNUM			
VINIKA MISHRA	VINIKA MISHRA	VINIKA MISHRA	VINIKA MISHRA		
19.5 LAKHS /ANNUM vmware					
ANSH CHOUHARY	ANSH CHOUHARY	ANSH CHOUHARY	ANSH CHOUHARY	ANSH CHOUHARY	ANSH CHOUHARY

UNIVERSITY RESULTS (B.Tech)

S.No.	Enrollment	Student's Name	SGPA
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II Semester

1.	0131CS211110	SHRUTI RAJ	9.33
2.	0131CS211099	SATYA PRAKASH PATEL	9.1
3.	0131EC211048	SHIKHA RAGHU	8.57
4.	0131EC211031	NITESH SHIVHARE	8.29
5.	0131ME211029	VISHAL DHANGAR	7.67
6.	0131ME211019	NILESH KUMAR GAUR	7.48
7.	0131AD211010	ANUSHREE SHARMA	8.52
8.	0131AD211005	AMAN KU. KUSHWAHA	8.1
9.	0131CL211012	ARUN THAKUR	8.19
10.	0131CL211022	DEVENDRA MEWADA	8.14

IV Semester

1.	0131CS201107	SHIVANI TIWARI	7.88
2.	0131CS201095	RIYA GUPTA	7.83
3.	0131CS201050	HIRDHYA VOHRA	7.71
4.	0131ME213D03	SHRIRAM TIWARI	7.04
5.	0131EC201013	MOHAMMED IRFAN RAZA	7.92
6.	0131EC201001	ADNAN NAUSHAD	7.63
7.	0131EX201010	UTTAM CHANDRAWANSHI	7.63
8.	0131EX201001	ANAND PRAKASH	7.42

VI Semester

1.	0131CS191009	AMAN PANDEY	8.96
2.	0131CS191010	AMRITANSH RANDEO	8.83
3.	0131CS191023	DEEPANSHI SONI	8.54
4.	0131CS191033	KHUSHI CHOUBEY	8.5
5.	0131ME191007	SHIVANSHU TIWARI	8.75
6.	0131ME191005	SHAILESH KU. SONWANI	8.42
7.	0131ME191004	MUKESH KUMAR VARMA	7.75
8.	0131EX203D03	NIRANJAN	8.58
9.	0131EX203D02	MUKESH KUMAR	8.46
10.	0131EX203D01	DEVANG DEV MISHRA	8.42

VIII Semester

1.	0131CS181070	SWETA KUMARI	9.11
2.	0131CS181074	VARNITA MISHRA	8.94
3.	0131CS181075	VIBHU PANDEY	8.94
4.	0131CS181003	ABHISHEK GANGRADE	8.89
5.	0131EC181014	PRATHAM BHATNAGAR	8.72
6.	0131EC181017	RITIKA SAHU	8.72
7.	0131EC193D03	HIMANSHU SONI	8.72
8.	0131EC181013	PRASHANT	8.56
9.	0131ME181009	VISHAL KUMAR	8.72
10.	0131ME181005	MOHSIN KHAN QURESHI	8.33
11.	0131ME181003	AMAN KUMAR	8.11
12.	0131ME181004	MANMOHAN SHRIVAS	7.78

"RGPV Chancellor's Scholarship Awardees"



Memorandum of Understandings

JNCT Bhopal signed a Memorandum of Understanding (MoU) with the Data Science Wizards (DSW) Pvt. Ltd Mumbai for a five-year period of "scientific and academic collaboration in Data Science".



JNCT Bhopal signed a Memorandum of Understanding (MoU) with the Curious Info Tech Solution LLP, Ujjain, M.P, India.



JNCT Bhopal signed a Memorandum of Understanding (MoU) with the IBA DRAGCHAIN CENTRE OF EXCELLENCE



JNCT Bhopal signed a Memorandum of Understanding (MoU) with the BOSCH Ltd. Adugodi, Bengaluru, Karnataka, India.

JNCT Bhopal signed a Memorandum of Understanding (MoU) with the Coding Ninja's Summrise Mentors Pvt. Ltd.

CLUB ACTIVITIES

Nature Club

Nature has endowed us with incredible assets like, biodiversity and natural resources. The conservation of these assets has become need of the time. In order to inculcate among the students the need for conservation and preservation of nature, a nature club has been established since 2004.

World Science Day



JNCT nature club organized Poster making and Slogan writing activities on "World Wildlife Day"



World Sparrow Day



World Mother's Day



Plantation on the occasion of World Earth Day



"World Forest and World Water Day", on the themes FORESTS AND SUSTAINABLE PRODUCTION, CONSUMPTION and GROUNDWATER: MAKING THE INVISIBLE VISIBLE



Meditation on World Health Day



Poster making competition and E-Quiz on the occasion of Earth Day. Theme: "Invest in Our Planet".



"World Environment Day"



On the occasion of International Biodiversity day, Speech and Photography Competitions Theme: "Building A Shared Future for All Life"



Earth Hour Day



CLUB ACTIVITIES

World Environment Day 2022 organized by WWF India, MP & CG State Office at Kerwa Jungle Camp, Bhopal, MP. Mrs. Sangita Saxena (State Director, MP & CG) shared their experience on conservation and youth engagement.



World Nature Conservation Day and Hariyaali Amavasya



Workshop for Eco-Friendly Ganesh under "घर-घर विराजे माटी गणेश" abhiyan



JNCT CONCLAVE 2022



NSS Club The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports.

World Tuberculosis Day



Ankur Abhiyan



"International Paper Bag Day"



Kargil Vijay Diwas



Interactive Session on "INNOVATION IN HEALTH CARE FOR HOME CARE" was conducted by Lt Col Malay Sankar Pal (Retd), Veteran of Kargil War



Inauguration cum Workshop on "VIRTUAL LABS" in association with IIT Delhi



Poster Competition on the occasion of World Ozone Day Theme : "Prevention of Ozone layer".



Seminar on "Job opportunities in the media and entertainment business" conducted by Advanced Cinematics Maya Academy of Advanced Cinematics (MAAC), Bhopal



Drinking Water Campaign



NSS DAY



CLUB ACTIVITIES

Cultural Club

The Culture Club focuses on raising student achievement in exciting and innovative ways. Objective is to promote opportunities for everyone to experience culture, participate in educational programmes and develop creative abilities.

Birthday Celebration of Honorable Chairperson, Smt. Poonam Chouksey



International Women's Day



Samagam 2022



Vishwakarma Jayanti Puja



"Har Ghar Tiranga" - Azadi Ka Amrit Mahotsav



Independence Day Celebration Azadi Ka Amrit Mahotsav.



Few glimpses of farewell and Signature Day



जेएनसीटी, भोपाल की सचिव श्रीमती पूजाश्री चौकसे के जन्मदिवस को "नाटी आत्मबोध सम्मान दिवस" के रूप में मनाया गया।



Teacher's Day Celebration



Sharing a few joyful pictures of Dandiya Night at JNCT Campus!



CLUB ACTIVITIES

Literary Club

साहित्यिक समिति एवं आई आई सी द्वारा सम्मिलित रूप से "क्या हिन्दी का भविष्य खतरे में है?" विषय पर एक भाषण प्रतियोगिता का आयोजन किया गया।



Cultural Club and Literary Club jointly organized a Dramatic portrayal activity



Essay writing competition Theme : "Contribution of Indian Freedom Fighters"



Webinar on "Let's clear the Hogwash About IELTS and Make It Lucid".



Live session of "Pariksha pe Charcha" conducted by Honorable PM Narendra Modi Ji, was telecast at Jai Narain College of Technology.



Energy Club

Energy Club is purely voluntary group activity of students, with a view to create awareness among the other students and general public in villages around the college about Environment friendly renewable energy technologies. It aimed in practicing energy conservation and recycle innovations experiments.

Debate Competition on "Future of Energy is Green Energy"



Speech competition on Energy Conservation.



NCC

Felicitation of alumnus Lt. Pankaj Singh, who has recently been commissioned as lieutenant in the Indian Army.



The Ministry of Social Justice and Empowerment, Government of India has organized a campaign called "Drugs Free India" via video conferencing with the NCC cadets.



जे एन सी टी-एन सी सी कैंडेड्स ने किया एस एस बी अकादमी का दौरा



SPORTS

Dr. K. T. Chaturvedi, Dean Student welfare, Rajiv Gandhi Technological University, Bhopal, has visited JNCT, Bhopal.



Sports club organized in-house Chess and carrom competition in the campus.



आठवें "अंतर्राष्ट्रीय योग दिवस" के अवसर पर योगाभ्यास कार्यक्रम का आयोजन किया गया।



INDUSTRIAL VISITS visit to Meteorological Centre Bhopal



Institution's Innovation Council (IIC)

MHRD's Innovation Cell (MIC) has envisioned creation of 'Institution's Innovation Council (IICs)' across selected Higher Educational Institutions (HEIs). A network of these IICs will be established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in these campuses. The primary mandate of Innovation Cell is to encourage, inspire and nurture young students by exposing them to new ideas and processes resulting in innovative activities in their formative years fostered through Network of Innovation clubs in HEIs.

On the occasion of National Technology IIC, JNCT TOP CODERS contest was organized at JNCT Campus.



Webinar on Creation of Innovation and IPR in trans disciplinary aspect on the occasion of Engineer's Day

