# PLACEMENT BROCHURE

2023-24





INDIAN INSTITUTE OF TECHNOLOGY PATNA

CENTRE FOR CAREER DEVELOPMENT

# **ABOUTUS**

Indian Institute of Technology Patna is one of the emerging IITs established by an Act of the Indian Parliament on August 06, 2008. Nurturing innovation and excellence amongst the student community for the last 14 years, the Indian Institute of Technology (IIT) Patna has been ever-blossoming as an Institute of national importance. The Institute focuses on creating and developing students into leaders and researchers to empower the country with their contributions in various disciplines in the future.

The Institute has developed modern facilities that are fully equipped with state-of-the-art facilities (equipment, software, and machines) that are routinely used to train and educate students in the Institute.



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IIT Patna is trying its best to serve the nation by all possible means. In this respect, we aim to provide the industry with a technically high-quality employee pool that lends itself to the growth of various reputed organizations and contributes to our nation-building process. IIT Patna seeks to improve upon this goal every year, the latest developments being the addition of new courses and skill sets which has been designed keeping in view of the market demands and mandate of NEP,2020. What is also encouraging is the students' participation in various technological, innovative ventures, and socio-cultural events in national and international events, considering the importance of these experiences in shaping up their personalities as individuals.

IIT Patna invites the recruiters to the Campus Recruitment Programme and gives this batch of graduating students an opportunity to prove themselves and add value to the organisations they join. We hope this will be a pleasant experience for the recruiters and a step forward in improving upon the past relations and building up new ones

I welcome you to become a part of our story and to form a long-lasting association with the institute.

Prof T.N. SINGH
Director, IIT Patna



## PIC'S MESSAGE



I welcome you to the 2023-24 campus placement season at the Indian Institute of Technology Patna. Our Training and Placement Centre (TPC) is proud to support your recruitment processes both in physical and online modes. Students are the backbone and pride of our institute. This year, we have a pool of around 520 students completing their B.Tech., M.Tech., and M.Sc., eagerly waiting to make their mark in the

corporate world. Our students actively participate in several national and international technical, cultural, and sports events. Apart from academics, student bodies run about a dozen clubs on campus, each focusing on different competencies ranging from public speaking to competitive coding.

IIT Patna has six engineering departments, three science departments, and a Humanities and Social Sciences department. The institute offers 8 B.Tech. programs, 12 M.Tech. programs, and 3 M.Sc. programs. In addition, all departments offer doctoral studies and lead cutting-edge research in their respective specialization. This year, the total student strength on campus has surpassed 2000.

As an institute of higher education, we yearn to trigger the creativity and intellect of students, along with imparting soft skills such as teamwork and communication. The student clubs and the student administrative bodies organize several events throughout the year to ensure everyone receives ample chances to nurture their talents and gain experience.

TPC welcomes you to visit our campus, physically or virtually, for full-time employment and internship recruitments. We promise our support and dedication in choosing your future employees and collaborators. Our representatives can assist you in the smooth conduct of the recruitment processes, including pre- placement talks, screening tests, interviews, and any other relevant selection processes. We follow transparent placement policies and procedures to benefit both students and recruiters in line with All IITs' Placement Committee (AIPC) policy.

We are confident that our students would make valuable contributions to your organization as employees. Please do not hesitate to contact us for any clarifications or support.

Looking forward to meeting your recruitment team on our campus.

Dr. Ashwani Assam

Professor in-charge Centre for Career Development

# OUR ALUMNI



Vishal Yadav Deputy Director, Indian Railways



Raghavendra Mohan Vice President at Goldman Sachs



Ram Agarwal CFO at Raspa Pharma



Abhinav Kohar

Data Science Lead, Schlumberger;
Co-Founder, Kredit Konnection;
MS CS, University of Illinois at Urbana



Bhavesh Mendhekar Scientist at ISRO



Souradeep Das GATE AIR-74 / M.TECH IIT BOMBAY



Atharva Ekatpure MS Environmental Engineering, Stanford University



Pranjali K. Lead Backend Engineer at Omneky Ex- Meta, Adobe Research, Google



Ankit Bhardwaj Senior Software Engineer at Google, California, United States



Chandresh Kanani Software Engineer at Citadel Securities



Chirag Jain Co-Founder & CTO at EndureAir Systems



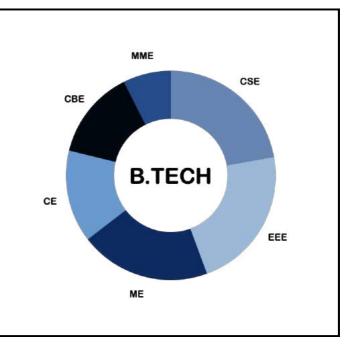
Arpit Bansal Co-founder, Academic Head & COO @ToppersNotes

## **DEMOGRAPHICS**

## B.Tech.

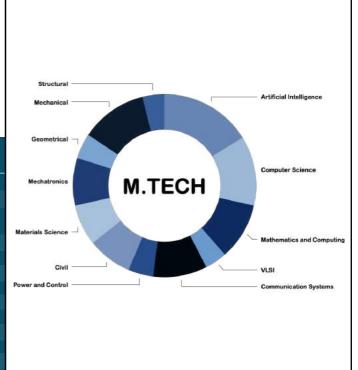
Total strength (392) (2024)

Branch	Strength
CSE	87
EEE	87
ME	79
CE	56
CBE	54
MME	29



# M.Tech. Total strength (179) (2024)

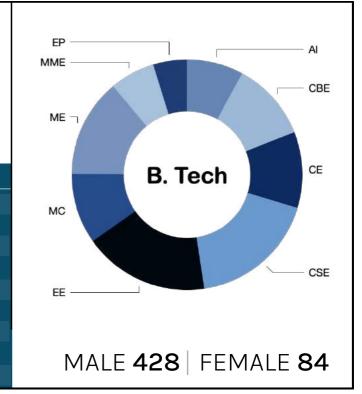
Branch	Strength
Artificial Intelligence	29
Computer Science	22
Mathematics and Computing	18
VLSI U	7
Communication Systems	17
Mechatronics	15
Mechanical	21
Civil	14
Materials Science	13
Power and Control	8
Structural	7
Geotechnical	8



## **DEMOGRAPHICS**

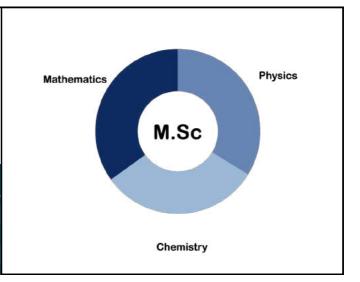


Branch	Strength
Al	40
CBE	56
CE	54
CSE	91
EE	89
MC	50
ME	70
MME	32
EP	24





Branch	Strength
Physics	28
Chemistry	26
Mathematics	29



# ACADEMIC PROGRAMMES

IIT Patna maintains a high standard of academic integrity as one of the top institutes of India for engineering and research, providing a vast array of academic programmes and disciplines to students at undergraduate, post-graduate and doctorate level.

### >> UNDERGRADUATE PROGRAMMES

(Course duration: 4 years, full time)

### Bachelor of Technology (BTech)

- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- Electrical and Electronics Engineering
- Mechanical Engineering
- Metallurgical and Materials Science Engineering

#### Bachelor of Science (BS)

- Artificial Intelligence and Data Science
- Engineering Physics

### >> POST GRADUATE PROGRAMMES

(Course duration: 2 years, full time(regular/sponsored), project staff, part time

### Master of Technology (MTech)

- Advanced Manufacturing Technology
- Artificial Intelligence
- Communication Systems and Signal Processing
- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- Geotechnical Engineering
- Mathematics and Computing
- Mechanical Design
- Materials Science and Engineering

# ACADEMIC PROGRAMMES

- Mechatronics
- Power and Control System Engineering
- Structural Engineering
- Thermal & Fluids Engineering
- VLSI & Embedded Systems

### Master of Science (MSc)

- Mathematics
- Physics
- Chemistry

### >> DOCTORATE PROGRAMMES

(Ph.D.)

The Ph.D. programmes in IIT Patna was started in July 2009 in the departments of Engineering, Science and Humanities & Social Sciences. The departments are equipped with state-of-the-art research equipment and facilities to create an environment that promotes high quality research. The enrolled students enjoy access to peer reviewed journals, and are mentored by Ph.D. supervisors to shape them for their successful careers.

IIT Patna publishes Ph.D. program advertisements twice a year, in the months of March-April and September-October on the institute website as well as on newspapers. Admission to the Ph.D. programmes is granted on the basis of performance of candidates in interview/admission tests held tentatively in the month of December and May-July every year.

IIT Patna also promotes and encourages interdisciplinary research, in which case two or more departments and centres contribute to innovative and cross-boundary research. Faculty members from various departments, centres and schools across the campus are constantly exploring research areas that must involve extensive interaction of different traditional disciplines.



### **NJACK**

As the Computer Science Club of IIT Patna, NJACK aims at improving computer technology and coding culture among the student fraternity of IIT Patna by conducting several workshops, events and competitions



### TINKERER'S LAB

Tinkerer's Club is the platform for innovators and idea holders who are provided with the opportunity to convert their creative ideas into engineering products. The students go through an exciting practical experience and spend hours tinkering without any barriers.



### **SPARKONICS**

Advanced technical platforms and a plethora of practical projects are the key aspects of this club. An early hands-on approach with different technical fields like electronics, embedded systems, communications are made accessible to the students. The club also organizes workshops and technical events regularly.



### AI-NLP-ML Group

The Artificial Intelligence-Natural Language Processing-Machine Learning (AI-NLP-ML) Group was brought into effect in June 2015. Artificial Intelligence, Machine Learning, and Natural Language Processing are explored via several projects by the B.Tech and M.Tech students, Research scholars, Research engineers, Lexicographers, under the guidance of the Professors of IITP



### **SCME**

Mechanical Engineering discipline-related activities are overseen by the SCME(Student Council of Mechanical Engineers) club in IIT Patna. Since its inception, SCME has been conducting events, lectures, and workshops around the year for the benefit of mechanical engineering students. Many projects on Mechanical Engineering, Robotics, and Automobiles have been developed by the students of the club



### **DSC**

Powered by Google Developers, Developer Student Clubs IIT Patna is a non-profit community that aims to inspire intelligent minds in the field of technology. Opportunities, where developers, designers, and managers work together to carry out real-time projects, are provided. Students explore various real-time projects that involve Web dev, ML, Block chains, IoT. It is open to any student, ranging from novice developers who are just starting to advanced developers who want to further their skills.



### **ACE**

Association of Civil Engineers is run and administered by the Civil and Environmental engineering department. It is the club of activities and regularly organizes several of them. ACE tries to build a healthy environment for faculty-student interaction, our vitality ranges from 'Neev', the freshers' welcome to Civil cricket League; From celebrating Teachers' Day to bidding a farewell to seniors and much more. With an active involvement of Faculty members we here at ACE are achieving all that we need to be in the growing stage of the department and yet we strive for more.



### ChessX

ChessX is known as the society of students of the Department of Chemical and Biochemical Engineering at IIT Patna. This society aims to provide and promote interaction within the department and implement academic, social and other programs of interest to its members. Chemical engineering is a highly open-ended and flexible area of study with branches extending to economics, biotechnology, electronics, policy making and much more. Our society is aimed at providing the right support to produce the best chemical engineering graduates of tomorrow.



### E-Cell

Entrepreneurship Cell, IIT Patna is a student-run organization and has been established with the objective of creating, manifesting, and guiding the entrepreneurial spirit in the student community and encouraging them to be successful entrepreneurs. Initiatives like e-week, regular guest lectures by famous entrepreneurs and businessmen, seminars, etc. are undertaken by the E-cell.



#### **HOSCA**

House of Socio-Cultural Affairs, prevalently known as HoSCA promotes a vibrant and eclectic campus experience through organizing multifarious activities pertaining to the cultural events, bringing students from all walks, interests, and ethnicity together in ways that stimulate lifelong learning and community interaction



### **Prayatna**

Prayatna was started by the students of IIT Patna in 2018 with a motto to provide free basic education up to class X to underprivileged children of villages near the college campus. Students who are a part of Prayatna take out time during the week to teach the young curious minds who wish to learn but are deprived of basic resources, good education being one of them



### Yavanika

The dramatics club: Yavanika is the dramatics club of IIT Patna which engages interested students in different forms of drama and acting like mono acts, nukkads, stage play, mimes, etc. It is one of the oldest and well-developed clubs of the Institute



### Exousia

Students who are dance enthusiasts and love to make crowds feel the beats with their moves constitute the dance club, Exousia. The club members are enthusiastic performers and actively participate in several events inside as well as outside the campus



### Quiz Club

The quiz club is one of the most active clubs of IIT Patna. The quiz club members meet over the weekends for brainstorming sessions and organize events and fun quizzes which showcase their enthusiasm for learning through the club and interactions



### ARIA

Aria is IIT Patna's music society where like-minded people come together and express themselves through music. Regular jamming sessions and events and competitions keep the club alive all year long.



### **PIXXEL**

PiXXeL is the photography and filmmaking club of IIT Patna. It is a fast-developing club with a well-structured and established team dedicated to exploring new methods of photography and videography, along with teaching these skills to new interested students. PiXXeL plays an important role in capturing moments in almost all the events that take place at IIT Patna.



### **OWASP**

Open Web Application Security project Student Chapter IIT Patna is a branch of OWASP led by students and faculty, that offers a variety of activities and events such as meetings and presentations on web application security topics, training and workshops on security tools and techniques, Capture the Flag(CTF) events and hackathons.



### SAAR

Students' Association for Alumni Relations (SAAR) plays a crucial role in connecting the Institute and the alumni and maintaining life-long connections between them. The committee works in association with the Institute to create a platform that helps in connecting the former students with their Alma Mater



### **AP Club**

AP Club (Astronomy and Particle Physics Club) is the hub of all the astronomy enthusiasts. They are dedicated in inducing interest in particle physics and the mysteries of the universe, alongwith organising stargazing events and talks on astronomy.



### **Forthright**

Forthright is the official student body of IIT Patna. There are students with wonderful ideas and have powerful demands, but lack a voice - the voice to reach out to the entirety of the IIT Patna family and beyond. Forthright does just that. It provides a collective student platform for them to express, motivate, confide and seek solutions.

# RESEARCH AT

The Research and Development(R&D) unit of IIT Patna was established in 2009 with a view to initiate and nurture productive and interactive engagement with sponsoring agencies. The faculty and students are encouraged to engage into research activities in various engineering and interdisciplinary projects to register growth in research by generation of resources, patents, research collaborations and establishing links with the industry.

IIT Patna has research laboratories in various domains equipped with state-of-the-art facilities in Engineering, Natural Science and Humanities disciplines. The faculty members are actively working with various government agencies and R&D organisations so as to enable the participation of IIT Patna in a large number of cutting-edge scientific research projects.

The research work is reflected by the total number of projects since inception which currently stands at around 400, with about Rs. 130 crore allotted as grant.

The Incubation Centre(IC) at IIT Patna is a collaboration of the institute with the Ministry of Electronics(MeitY) and IT and the Government of Bihar. It has laboratories equipped with the latest technology in order to promote innovation and entrepreneurship with the aim to identify, nurture and translate technological ideas into reality.



# AWARDS AND RECOGNITION

- Mr. Praveen Kumar, research scholar of Dr. Navin K. Nishchal, has received the Best PhD Thesis Award (Thesis title: \_Investigations on Structured Light to Probe Optical Singularity and its use in Image Encryption\_) awarded by Optical Society of India during 44th Annual Symposium of Optical Society of India on \_Frontiers in Optics and Photonics \_(FOP21) during Sept. 24-27, 2021, Optics and Photonics Centre, IIT Delhi (Online). He has also been selected for JSPS post-doctoral fellowship
- A patent is granted to Dr. Karali Patra & his team for the Invention titled "Biaxial Planar Tensile Testing Device"
- Dr. Sriparna Saha is listed in the world's top 2% scientists list with the world rank of 4023 out of total 215114
- Dr. Asif Ekbal featured in the top 1000 computer scientists by Research.com, among 79 Indians
- Kshitij Mishra, a PhD scholar in the Dept. of CSE has been awarded with the Prime Minister Research Fellowship (PMRF) scheme in the field of Artificial Intelligence and Image Processing
- Dr. Pranay Ranjan, an erstwhile Ph.D. student of the Dept. of Physics, IIT Patna has joined as an Asst. Prof. at IIT Jodhpur
- Outstanding Paper Award to Mr. Dattatreya Tripathy and Dr. Vaibhav Singhalfrom the Department of Civil and Environmental Engineering, Indian Institute of Technology, Patna for paper titled "Sensitivity analysis of parameters on the In-Plane Behavior of Unreinforced Masonry Wall Strengthened with Steel Wire Reinforced Cementitious Matrix (SWRCM)" during the 14th North American Masonry Conference at Omaha, #USA, June 11 – 14, 2023. This is one of the prestigious conferences in the field of masonry research which is held every year and organized by The Masonry Society, USA.

- Prof. Somanath Tripathy, Department of CSE, IIT Patna, has been inducted as an expert member of the Standing Committee on Research Methodology (SCRM) for the research projects of the BPR&D (Bureau of Police Research & Development), Ministry of Home Affairs, Gol on 2022
- Dr. Utpal Roy is awarded the "Outstanding Teacher Award in Physics", STAIR International Award Forum, Science and Technology Academic, Innovations and Research Awards 2021
- Dr. Rishi Raj has been recognized with the INSA Medal for Young Scientists (2019) award "For developing innovative techniques for significantly enhancing phase-change heat transfer in zero gravity environments"
- Ms. Archita Maiti (Ph.D./Chemistry/IITP) under the mentorship of Dr. Snehasis Daschakraborty, Asst. Professor, Dept. of Chemistry, IIT Patna, has got the PCCP Best Poster Presentation Prize at the Theoretical Chemistry Symposium (TCS 2021) held in Dec 2021
- Srest Somay and Saurabh Kumar Pandey got Best Paper Award for their article at 21st International Workshop on Physics of Semiconductor Devices (IWPSD) Conference IIT Delhi 14-17 December 2021
- Dr.Rishi Raj, Associate Professor (Mechanical Engineering) and Associate Dean (Resources) has been conferred the prestigious Swarnajayanti Fellowships for Year 2020-21
- Dr. Sriparna Saha, Associate Professor of Department of CSE, IIT Patna is invited by the Editor in chief, Prof. Ajith Abraham, to join the Editorial Board of Engineering Applications of Artificial Intelligence (EAAI) (current impact factor: 6.2), an Elsevier journal

# INSTITUTE FESTIVALS

IIT Patna is home to multiple fests which give students some respite from the academics, and since these are run entirely by students, they play a crucial role in the personal development of the organisers.

### Infinito

Infinito is the annual sports fest of IIT Patna, and witnesses huge participation from across the country. The sports infrastructure serves as a great host for sports enthusiasts.

### Celesta

Celesta is the techno-management fest of IIT Patna. It is organised every year in spring and is host to a plethora of technical events, workshops and exhibits, with active participation from students all over India, especially from the North-East.

### **Anwesha**

Anwesha is a 3-day cultural and techno-management fest of IIT Patna. Since its inception in 2010, it has grown exponentially to become one of East India's biggest youth festivals. It puts forth a multitude of events and competitions for students from all over India to participate in. One of the major attractions, the pro-nites share the glamour of rock bands, classical art forms and comedy shows, with some notable performances by the legendary singer KK and the popular band SANAM in recent editions.

### **TEDx**

TEDx IIT Patna is an independently organized TED event at the Institute. It is an attempt to spark deep discussions and connections between the student communities. TEDx IIT Patna gives the students of IIT Patna and nearby colleges an opportunity to be a part of interesting and enlightening talks by great personalities.



# INSTITUTE FESTIVALS

### Nebula

Nebula is the first big event for newcomer students to IIT Patna. It is a freshers' party organized by HoSCA for fun and merriment specifically planned by keeping the welfare of the fresher students in mind.

### **Apeireon**

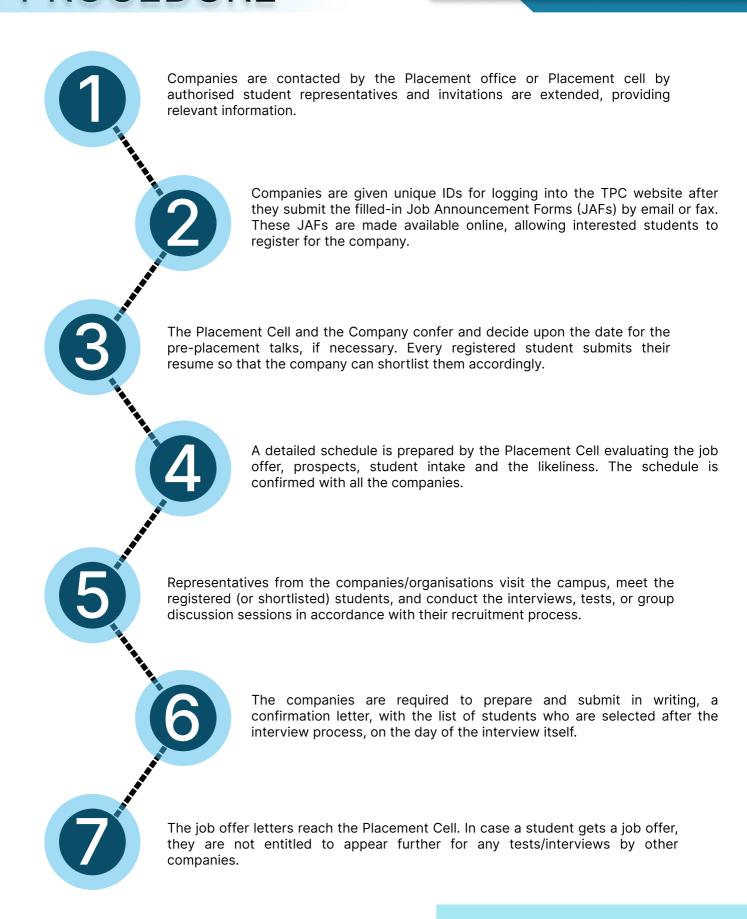
Apeireon is the annual coding fest of the CSE department of IIT Patna, where a lot of online events are organized with massive participation from all over the world (1500+). It involves events from different domains of Computer Science and the challenging events are applicated by the programming community worldwide

### Reverberance

Diwali is one among those festivals which is most awaited at IIT Patna. To mark and celebrate the festive spirit of Diwali, House of Socio-Cultural Affairs and House of Literature and Fine Arts presents Reverberance, the Inter-Year Cultural Tournament.



# PLACEMENT PROCEDURE



## PAST RECRUITERS

- Aarti Industries
- Accenture India
- Accenture Japan
- Accolite
- · Adani Power
- Addverb
- Adobe
- · Akash Institute
- Amazon Berlin
- Amazon India
- AMD
- AMNS
- · App Orchid
- Arista
- Atlassian
- Axxela
- Bajaj Auto
- BEL Bengaluru
- Betsol
- · Bloomberg Pune
- Bosch
- BPCL
- Bridgei2i
- C1X
- Capgemini
- CDAC
- Ceremorphic
- Cognam
- Cognizant
- Cogoport
- Cubastion
- Curbn
- Darwinbox
- Deloitte
- Dhani
- Droom
- E-Com Express
- Elucidata
- Expedia
- Factwise Fareye
- Fiducia
- FIITJEE
- Flipkart Future First
- Gameskraft
- · Gemini Solutions
- Godigit

- Gojek
- · Goldman Sachs
- Google
- Google (Munich)
- · Gupshup Tech
- HCL
- HDFC
- Housing.com
- ICICI Bank
- Imanage
- Increff
- Indeed
- Inframart
- InnomindsInnovaccer
- Intel
- Intuit
- Ixiqo
- John Deere
- JSW
- Jungle Works (Clicklabs)
- Jupiter Money
- Karza Technologies (SDE)
- Komprise India Pvt Ltd
- KPRIET
- · Lava International
- Lentra Al
- InTFCC
- ITI
- · Mahindra and Mahindra
- Mareana
- Mathworks
- Media.net
- Mercedes Benz
- Merilytics
- Microsoft Research
- Morgan Stanley
- Navyug Infosolution
- Netapp
- Newzera
- Nineleaps
- Novartis
- NSL Hub (Brane Enterprises)
- Nucleus Software
- NXP
- Oneture Technologies Ltd
- Optum(UHG)

- Oracle
- OYO rooms
- Paytm
- Perceptive
- Persistent
- PI Industries
- Publicis
- · Pultus Research
- Qualcomm
- Quntiphi
- **RBL Bank**
- Reliance Jio Limited (RJIL)
- S Numbers
- Salesforce
- Samsung Bangalore
- Samsung Noida
- Searce
- Seimens
- Servicenow
- Siksha O Anusandhan
- Sleepiz
- Smartcoin
- Sprinklr
- SRI-Bengaluru
- Star Union Dai-ichi Life Insurance Co. Ltd.
- Sterlite Technology
- · Strand life sciences
- Synopsys
- Tagbit
- Tata Advance
- Tata Digital
- Tata Electronics
- TCS R&I
- Tejas Networks
- Texas Instruments
- Tiger Analytics
- Toppr
- **Trilogy Innovations**
- **Truminds**
- TVS Digital
- Uber
- Udaan
- Unacademy
- Urban Company
- Wipro
- Yugabyte
- Zomato
- ZS Associate

## **INTERNSHIPS**

### **A** ATLASSIAN











SAMSUNG







- 4B Network Pvt. Ltd
- Accenture
- Adobe
- Airblack
- Amazon
- American Express
- Arista
- Atlassian
- Bloomberg
- Bosch
- BRPNNL
- Ciena (India Private Limited)
- Crisil
- DE Shaw
- Directi
- DRDO
- Factwise
- GE Digital
- Godigit

- NXP
- · Perceptive Analytics
- Publicis
- Quarks
- RBL
- Salesforce
- Samsung
- Servicenow
- SMS-Datatech
- Snumbers
- ST Microelectronics
- TCS R&I
- Texas Instrument
- Thought Spot
- Trell
- Trilogy Innovations
- Truminds
- Twilio
- X-epic

- Google
- GS
- · Gujarat Fluorochemicals Ltd
- Husk Power
- Imanage
- Indeed
- Intel
- Joshtalks
- Media.net
- Mediatek
- Mitacs Global
- Morgan Stanley
- Mumbai Angels Network
- Newzera
- Nvidia
- University of Calgary (Mitacs Global, Canada)

## STUDENTS ACHIEVEMENTS

- IIT Patna stood 7th (overall) at the Inter IIT Tech Meet 11.0, bagging 1 gold, 2 silver and 4 bronze medals across different categories
- IIT Patna currently has 1 Grand Master (top 0.2%), 5 Masters (top 0.5- 1% coders worldwide) and 13 Candidate Masters (top 1 - 5% coders worldwide) as rated on codeforces.
- A team of IIT Patna students won 1st prize in the IEM AI Olympiad.
- Team' Kisaan Connect' from IIT Patna, won 2nd prize, at the grand finale of Hackathon v2.0 mobile app development contest.
- A student received a \$10000 reward by being selected for the Adobe Women-In-Technology scholarship. Another student got selected for the Women Tech makers Scholarship.
- Sudipta Acharya (Ph.D./CS/13) received Postdoctoral "Outstanding Award 2019" from Shenzhen University China for excellent research publications in the field of computational Biology and pattern recognition during Ph.D.
- 'Butterroti', a team from IIT Patna qualified for ACM-ICPC world final 4 times in past five years.

- A total of 4 teams qualified for 2023 ICPC Regionals securing their rank under top 300 in India where our top team had the Rank 4. One team qualified for Asia West finals by having 4th rank in Kharagpur regionals and then secured the 22nd rank at Asia West Finals.
- 3 teams from IIT Patna secured the position in top 15 in ICPC Amritapuri 2021 Regionals. In the past six years, a total of 36 students have been accepted as a part of the Google Summer of Code program, including 6 students in their freshman year. It is a very prestigious program by Google to encourage open source contributions by students for which they get a stipend of \$3000.
- 15 pre-final year students of Indian Institute of Technology, Patna have received Mitacs Globalink Research Internships in Canada, Mitacs Globalink internships provide students with an opportunity to gain valuable international research experience, develop professional skills, and build a global network. The internship in Canada is recognized as a leading destination for research and innovation.











# INFRASTRUCTURE DEVELOPMENT





The Aryabhatta hostel is a newly constructed hostel with 4 blocks, which joins the C V Raman hostel, A P J Abdul Kalam hostel and the Asima hostel to increase the accommodation and the intake capacity of IIT Patna.

A new Central Library is under construction, which in addition to its picturesque structure, aims to provide ample space and the perfect environment for students to focus on their work, while also providing a vast range of books and being equipped with high-speed WiFi.

The food court of IIT Patna is being expanded, which will provide space for new food outlets and more dining area.

A new guest house has been constructed to provide comfortable accommodation to guests visiting IIT Patna for official/unofficial work, with AC rooms, WiFi facility and fooding.

A hall has been constructed for the Student Affairs Council (SAC) to host cultural and other events.



## IITP **IN NEWS**

उपलब्धि • छह छात्राएं और तीन छात्रों का किया गया चयन

## आईआईटी के नौ रिसर्च स्कॉलर को मिला प्रधानमंत्री फेलोशिप

विदेशी एटवा कि नी इस्ता-कार्डकार्डर्ट करना के नी इस्ता-प्रमाशनों कर प्रमाशनों साम्मांकी साम्मांकी स्थान प्रमाशनों कर प्रमाशनों सी साम्मांकी प्रमाशनों कर कार्या के तर्रा तीन कार है। एक्स कार्या के तर्रा तीन कार है। एक्स कार्या कार्या प्रमाशन है। यो एक्स प्रमाशन कार्या है। यो एक्स प्रमाशन कार्या है। यो एक्स प्रमाशन के त्री है। कार्य है मेडिकालन देशीयनिया, इटीकालन कीर्य मीवन के त्री कार्य कर्म कर्मा कीर्य मीवन विकास से प्रमाशन के त्री मीवन विकास से प्रमाशन है। प्रमाशनायालन कोरना मीवन है। प्रमाशनायालन कोरना मीवन केरा कीर्य मीवन प्रमाशन है। और साम्मा प्रमाशन कार्य मिलने मीवनियालन कीर्य मीवन केरा कीर्य कीर्य मान्य कीर्य कर्म है।



पहले दो वर्षों 70 हजार, तीसरे में 75 हजार और चौथे वर्ष में 80 हजार प्रति माह रुपए मिलेंगे

पादना दावा (गा काहित (सार म 75 काहित सार साथ वर्ष म 8 पीएमआराप्त उपर्था पर एक पादन राष्ट्रीय स्वर पर एक पादन साथ प्रकार के आरुप्त में किया जात है में क्रिमीयाल होतियाला के हीत, कार्यीत, पादन, होतियाला कोर हाने कार्योच्या प्रकार कार्युर के जार्थुक साथ कार्युर साईस एंड इंकीनियाला क्रेसी

अजार अस्ति गांक रेपना श्री साह और गांधि और पांचले वर्ष में 86 हजार रूपर पति माह है। फेल्वेशिय के दौरान, श्री-धकतो हाला करपा पति माह है। एका करपा पति वर्ष (भाव साल के लिए कुल 10 लाख रूपा) का शीम आक्रिसक अनुवान प्राप्त करने के लिए भी दिए जाएंगे।

### बड़ी उपलब्धि • पांच छात्रों की टीम ने किया कमाल, इस सिस्टम को लगाने में खर्च होंगे महज 600 से 2200 रुपए

### ई-वाहनों की बैट्री नहीं करेगी ब्लास्ट, आईआईटी पटना ने विकसित किया थर्मल मैनेजमेंट सिस्टम

तिरीरिपोर्टर | पटना

ई-बाहनों में अब बैट्टी ब्लास्ट नहीं करेगी। बैट्टी को ब्लास्ट होने से बचाने के लिए आईआईटी पटना ने स्वदेशी धर्मल मैनेजमेंट सिस्टम तकतीक को क्किसित किया है। यह सिस्टम तापमान को रिलीज नहीं होने देगा। तापमान को नियंत्रित कर बैटी ब्लास्ट होने से बचा लेगा। आईआईटी पटना के फिलिक्स डिपार्टमेंट के पांच लाजों ने दम मिस्टम को विकसित किया है। इससे पहले बैट्टी मैने जमेंट सिस्टम विकसित किया जा चुका है, जिससे पता लगाया जाता है कि बैट्टी फितना चार्ज हुई है। इसके बाद ई-जाहनों आए दिन हो रहे बैट्टी ब्लास्ट को समस्या को देखते हुए इस मॉड्यूल को विकस्तित किया गया है। आठ माह के रिसर्च में इसे विकस्तित किया गया है।



यह एक प्रकार का इलेक्ट्रॉनिक सर्किट है, जो ऊप्पा को कंट्रोल करने में सहायक होता है। इसे एक प्रिटेड सर्किट बोर्ड पर डलेक्टॉनिक कम्पोनेंट में एसंबल किया जाता है। इसको बैट्टांपैक में लगाया जाता है, जो बैट्टी को ब्लास्ट होने से पहले सुरक्षा प्रदान करता है। विशेषज्ञ बताते हैं कि मोलर मेल मे लेकर मैनेजमेंट सिस्टम लगाने में 600 से क्या कहते हैं विशेषज एकेडमिक डीन और मेंटर प्रीफेसर एक ठाकुर ने बताया कि देश में इ-वाहन की पॉलिसी लागू करने से पहले स्वनिभरता की ओर आईआईटी पटना के बैटी मैनेजमेंट सिस्टम की स्वदेशी तकनीक ने एक नया आयाम जोडा है। इससे धर्मल निर्भरता खत्म हो जाएगी। उन्होंने बताया कि इस सिस्टम को सेना के सरक्षा मानक के मापदंडों के अनुरूप बनाया गया है। अभी चीन, ताडवान कोरिया और संगकांग से थर्मल मैनेजमेंट सिस्टम आयात होता है।

इन पांच छात्रों ने विकसित किया सिस्टम : अभिजीत कुमार, सौरभ कुमार राय, अभिषेक कुमार, शरितभूषण तिवारी और

## Two-day symposium on 6G Mobile Communication begins at IITP

PATNA: The 1 Symposium on 6G Communication sta Communication started at the Indian Institute of Technology Patha on 3th Docember 2022 in this pra-gram, account 358 students and prefessives from presti-gious inculturiens ONU Singapare, IITs, NTs, BITso from India and alread par-tripated. The program was jointly imaginated by Prif All: Chataryoni Ferunce 1 Singh (Director B7 14) and S. K. Mall ocinal Secretary



scientific difficulties related to 6G technology and possi-ble solutions are to be dis-cussed in this symposium.

cussed in this symposium.
The chief guest of the program Prof Chaturyedi described the journey from 1G to 6G in India and seg-gosted to explore science, technology and orgineering.

future. By using a large number of lowerst passive reflecting elements they can create a favouruble channel between the transmitter and

between the transmitter and the receiver. Explaining the detailed information about the research week being done in holia in the direction of 5% and 66, Dr. P. Manumantrica and 64 that the user will expe-irance negligible latency in data transmission and at the same time a large amount of data will be generated from different sources in 66. His talk was focussed on 56.

impermentation of 6G. He assured to sign at Mod-letwoon HT Patna and SAMER for joint research work, which will give a new direction to the research work in HT Patna.

### आईआईटी पटना के प्री फाइनल थर्ड ईयर-बीटेक के छात्रों को मिली उपलब्धि 15 छात्र कनाडा में करेंगे मिटैक्स ग्लोबलिक रिसर्च इंटर्निशप

सिटी रिपोर्टर | घटना

आईआईटी पटना से 2024 में स्नातक होने वाले बीटेक प्रोग्राम के 15 प्री फाइनल ( तृतीय वर्ष - बीटेक) वर्ष के छात्रों को प्रतिष्ठित मिटैक्स ग्लोबलिंक रिसर्च इंटर्नेशिप 2023 के लिए चुना गया है। कनाडा में मिटैक्स ग्लोबलिक रिसर्च इंटर्निशिप को अनुसंधान और नवाचार के लिए काफी महत्वपूर्ण स्थान प्राप्त है। इसमें दुनियाभर के स्नातक छात्र रिसर्च इंटर्नीशिप के लिए आवेदन करते हैं। इस वजह से आईआईटी पटना के छात्रों को यह अवसर मिलना एक उपलब्धि है। मिटैक्स ग्लोबलिंक इंटर्नीशिप से छात्रों को मूल्यवान अंतरराष्ट्रीय अनुसंधान अनुभव प्राप्त करने, पेशेवर कौशल विकसित करने और एक



वैश्विक नेटवर्क बनाने का मौका मिलता है। आईआईटी पटना के निदेशक प्रो. टीएन सिंह ने सभी छात्रों को इस शानदार सफलता पर बधाई दी है। डीन एडिमिनिस्ट्रेशन प्रो. सोमनाथ त्रिपाठी, एडिन रिसोर्सेज डॉ.

आसिफ इकबाल, पीआईसी डॉ. जोसवी पारामाबिल, कृपा शंकर सिंह उपस्थित थे। छात्र 12 सप्ताह का शोध इंटर्नेशिप करेंगे। इस दौरान उन्हें कैनेडियन डॉलर में लगभग 5 लाख रुपये तक का स्टाइपेन्ड मिलेगा।

### 9 IIT-P scholars get PM Research Fellowships



Indian Institute of Technology, Patna

B K Mishra TNN

Patna: As many as nine scho-lars of IIT Patna have been iars of IIT Patna have been awarded the prestigious Pri-me Minister's Research Fel-lowships (PMRF) for the May, 2022 cycle. They would also re-ceive handsome research con-tingency grants in addition to the attractive fellowships. attractive fellowships. IIT-P's information officer

The PhD scholars selected for the PMRF are currently working in multiple areas of interdisciplinary research and development at IIT-P

Kripa Shankar told this new-spaper that the fellowship awardees include two each from chemistry computer sci-ence and physics depart-ments and one each from mai-hematics mechanical and hematics, mechanical and electrical engineering de-

for the PMRF are currently working in multiple areas of interdisciplinary research and development at IIT Patna.

They are Rashi Aditi Ranjan They are Rashi Aditi Ranjan (mechanical engineering), Joydob Saha (electrical and electronics engineering), Shruti Saxena (computer science and engineering), Subham Raj (computer Science and engineering), Priyanka Sharma (mathematics), Manasi Aggarwal (chemistry), Armab Patla (chemistry), Priyanka Dubey (physics) and Priyanka Priyadarshani Samal (physics)

Dubey (physics) and Priyanka Priyadarshani Samai (physics).

The fellowship amount for the first two yoars is Rs70,000 per month, followed by Rs75,000 per month, followed by Rs75,000 per month in the fourth and fifth years. During the entire course of the fellowship, researchers are also eligible to get a research contingency grant of Rs2lakh per annum (total of Rs10 Lakh for five years). The PRFF scheme was launched in 2018-19. PMRF candidates are selected through a rigorous selection process at the national level.

Congratulating the scholars, IIT Patna academic dean A K Thakur said they would make meaningful contributions to the society through research output.

# IITP **IN NEWS**

## आईआईटी पटना को इंटर आईआईटी टेक मीट में 7वां स्थान प्राप्त

शाईआईटी टेक मीट सबसे प्रतिप्रित रकनीकी आयोजनों में से एक है। इस नाल इंटर आईआईटी टेक मीट 11.0 भी मेजबानी आईआईटी कानपुर ने 10 फरवरी 2023 से 12 फरवरी 2023 तक की थी। आईआईटी पटना र्ज़ में लगातार अच्छा प्रदर्शन करता हो है। हालांकि, इस वर्ष का प्रदर्शन शस्तव में उल्लेखनीय है और यह हमारे देमाग की कड़ी मेहनत, समर्पण और रतिभा को दर्शाता है।

यहां विभिन्न स्पर्धाओं में जीते गए **उदकों का विवरण दिया गया। देव रेव** (ए आई)-स्वर्ण पदक, काग्निटिव ाराज (टेक मार्केटिंग / स्ट्रैटिजी)-जत पदक, सपतंग लैब्स (साइबर

गोसिंपली कांस्य पदक. (सॉफ्टबेयर डेबेलोपमेंट/आड ओ टी)-कांस्य पदक, कॉन्सेनसीस (ब्लॉकचेन)-कांस्य पदक।

उपलब्धि को हासिल करने के लिए। करते रहने के लिए पेरित करती हैं। असाधारण तकनीकी काँशल, समस्या - इन्टर आईआईटी टेक मीट 2023 मे को सलझाने की क्षमता और टीम वर्क

आईआईटी पटना के छात्रों ने इस हर काम में उत्कृष्टता के लिए प्रयास आईआईटी पटना का यह शानदार



इस 11वीं इंटर-आईआईटी टेक प्रतियोगिता में आईआईटी पटना की 115 सदस्यीय टीम ने भाग लिया और देश के 22 आईआईटी में 7वां स्थान सक्युरिटी) -रजत पदक, आइ जी डी हासिल किया। आईआईटी पटना की

का प्रदर्शन किया।

कॉन्टीनजेन्ट के प्रत्येक सदस्य

प्रदर्शन एक अविश्वसनीय उपलब्धि है। आईआईटी पटना के फ़ैकल्टी, के प्रयास, दृढ़ता और समर्पित स्टाफ एवं ऑफिसर सभी संकाय सदस्यों के समर्थन ने इस प्रतिभागियों को भदई देता है एवं सफलता को प्राप्त करने मे अहम उनके उज्ज्वल भविष्य की कामना

### **IIT-P scholars told to** reinvent themselves

521 Receive Degrees At Ninth Convocation

8 K Mikhral juse
Pantna: Jalaj A. Dani, chaliman of Addwerb Thehnologies Lid, on Wednesday called
upon young scholars to explore
unconcentional ways and
enjew their work fully to succeed in life. "You must evolveand reinvent yourself to accomplish your cherished desire and sever the society
with utmost digatity." hessald.
Speaking as the chief gaest at the ninth convocation of
the Indian Institute of Technology-Patna (ITTP) here, Dani said students must try to
evolve and adapt over time
and practise perseverance.

evolve and adapt over time and practise perseverance. He said he was happy to notice that the co-founder of one of the drone technologies is graduating from ITTP and present among the degree recipients. He congratulated all the scholars graduating from the institute and wished them a brightfuture ahead. As many as \$25 scholars of ITT Patra were swanded their

them a originitature ahead.

As many as \$23 scholars of
IIT Patna were awarded their
degrees at the convocation
and many among them received gold and silver medals besides prizes for their extraordinary performance in different fields.

Speaking as the meet of

rent fields.

Speaking as the guest of honour at the convocation, G Satheesh Reddy, scientific advisor to the defence minister, visor to the defence minister, asserted that the frines Minister's vision of Make In India programme has boosted the minister of Make In India programme has boosted the minister of Make India programme has boosted to defend the minister of the ministe



mm category) and indige-isly-built aircraft carrier

Jissim category) and indige-nously-built aircraft carrier Vikrant. Furthermore, our country is fast becoming a hult for drones. Recently, de-fence equipment worth. Rs 13,000 crore have been expor-ted by India, he said.

IITP board of governors' chairman Anand Deshpando said the current emphasis on "entrepreneurship and inno-vation" being given at IIT Pat-na would get boost from the newly-introduced academic degree programmes, including executive M-Tech pro-grammes, indeprated dual degree B-Tech in Mochanical Englaeering with NITIS.

that IITP's contrib

that HTP's contributions to society will continue to grow in the years focome.

At the outset, HTP direc-tor T N Singh welcomed the guests and presented the highlights of the institutes' achievements in different fi-ekis during the last one year. The following were swarded media's and prizes at the con-vocation:

medals and prizes at the con-vocation:

President of India Gold Medal - Pushpesh Kuman, Blrch, Computer Science and Engineering; Director's Gold Medal - Kishan Kumar Singh, Pfred, Electrical Ris-lancering; Chairman's Gold Medal - Aditya Kumar, Mibely

Aryubhatta Gold Medal Aryubhatta Gold Medal – Manmobau Sahu, MSc (math); Kedar Nath Das Me-morial Award – Shashwat Mahajar, Dibyendu Mukher-joe Prizo-Akash Yadaw. HTP rogistru: Visiwa Rajaan proposed a vote of tuonka.

### Startup experts share insightful ideas and tips with IIT-P pupils

of an the home of affinities to be defined as focused as focused as focused as for remaining in the ammonitor of the student about the student and t

### 15 from IIT-P get research internships in Canada

primate vascedants intelled in the provide of solid valuable the provide of solid valuable the provide of solid valuable the provide of the p

Internship, 2023.
The students who have bem selected for the internshipinclude Sal Nandan Pandgraead Sal Nandan Pandgraead Bentheering, Siddharth Gupta (Chemical and Biochemical Engineering), Siddharth Gupta (Chemical and Biochemical Engineering), And Grower (Civil and Ravironmental Engineering), Anday
Karrilk (Computer Science atala (Computer Science
tala (Computer Science atala (Computer Science
tala (Computer Science and
Engineering), Anditya (Electrical Engineering), Cartala
Tankar (Electrical Engineering), Cartala
Tankar (Electrical Engineering), Arvalia
Tankar (Electrical Engineering), Partland, Part-ban Alam (Mechanical Engineering), Arvalia
Bandrawing (Metallurgical and
Materials Engineering), Devand Materials Engineering), Dev-

from ITP-Patns will get the op-portunity to intern at the top universities of Canada, na-mely, University of British Columbia, University of Alberta, University of Waterloo, Uni-versity of Manitoba, Memori-al University of Newfound-land, Lawai University, Dalho-usie University, and Western usie University; and Western

## आइआइटी पटना का स्टार्टअप 'बेसिक' 'यूथ को:लैंब 2022-23' के लिए नामांकित

संवाददाता, पटना

आइआइटी पटना के छात्रों स्टार्टअप 'बेसिक' को यूथ को:लैब 2022-23 के लिए नामांकित किया गया है. तीसरे वर्ष के बीटेक के चार छात्र रोहन चौधरी, पार्थ चौधरी, अथवं पचुंडकर और यश गीतम ने ब्रेसिक स्टार्टअप को स्थापित किया बासक स्टाटअप को स्थापित किया है. यूथ को:लैब यूएनडीपी द्वारा एशिया में यूएनडीपी और पैसिफिक एंड सिटी फाउंडेशन द्वारा सह-निर्मित कार्यक्रम है, जो युवाओं के नेतृत्व वाली सामाजिक नवाचार और उद्यमिता पहली का समर्थन करता आइआइटी संस्थान छात्रों की इस शानदार उपलब्धि पर काफी गौरवान्वित है. निदेशक ने टीम को शुभकामनाएं दी हैं.

### आइआइटी के पूर्व छात्र डॉ निवेश को मिला डंस्पायर फैकल्टी २०२२ का खिताब



डॉ निवेश ओझा डॉ सुशांत कुमार

पटना. आइआइटी पटना के पूर्व छात्र डॉ निवेश ओझा को इंस्पायर फैकल्टी 2022 का खिताब मिला है . कई प्रतिभागियों के बीच कुलं 22 लोगों को इंजीनियरिंग विज्ञान के लिए चुना गया, जिसमें डॉ ओझा का नाम शामिल है, इंस्पायर फैकल्टी, भारत सरकार के विज्ञान और प्रौद्योगिकी

विभाग की पहल है जिसका उद्देश्य स्वतंत्र वैज्ञानिक प्रोफाइल के विकास को बढ़ावा देना और व्यक्तियों के दीर्घकालिक कैरियर का समर्थन करना है . डॉ ओझा ने डॉ सुशांत कुमार की देखरेख में आइआइटी पटना ' की गैस-सॉलिड इंटरेक्शन लेंब में अपना डॉक्टरेट शोध किया . डॉ ओझा का शोध प्रकाश संश्लेषण से प्रेरित विकासशील तकनीक पर केंद्रित था जो दृश्य प्रकाश की उपस्थिति में कार्बन डाइऑक्साइड को उपयोगी रसायनों में बदल सकता है . तकनीक सीओटू उपयोग के लिए एक नवीकरणीय दृष्टिकोण प्रदान करती है.





## आईआईटी पटना को मिला अटल अचीवमेंट अवॉर्ड

पटना। हर साल विभिन्न श्रेणियों में अटल अचीवमेंट अवॉर्ड दिए जाते हैं जहा इस साल आईआईटी पटना ने अपने परिसर में अत्याधृनिक तकनीकों पर गुणवत्ता प्रशिक्षण प्रदान करने और सतत शिक्षा कार्यक्रमों के तहत आउटरीच प्रदान करने के लिए भारत में सबसे तेजी से बढ़ते आईआईटी हेत् अटल उपलब्धि पुरस्कार 2022 से सम्मानित नई दिल्ली के विज्ञान भवन में आयोजित एक भव्य कार्यक्रम में सम्मानित किया गया।इस पुरस्कार समारोह के अवसर पर प्रोफ़ेसर टीएन सिंह, निदेशक, आईआईटी



पटना ने विशिष्ट अतिथि श्री फग्गन सिंह कुलस्ते (केंद्रीय इस्पात और ग्रामीण विकास मंत्री, भारत सरकार), कैलाश चौधरी (राज्य मंत्री), कृषि और किसान कल्याण राज्य) और सैयद शाहनवाज हुसैन

उपलब्धि पूरे संस्थान के लिए खुशी और गर्व का विषय है। परस्कार समारोह का आयोजन टॉप गैलेंट द्वारा विभिन्न प्रतिष्ठित संगठनों के सहयोग से किया गया।

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## IITP **IN NEWS**



## डिग्री पाकर आइआइटीयन्स के खिले चेहरे

तयों में डिवी और चेहरें पर मुख्कान लिये प्रक-दूसरें को १४६ देंगे और बीप-बीप में आते-नाते शिक्षकों का अभिवादन रूर आरीर्वाद स्तेत सत्त बुधकर को बड़े खुल दिखे. यह नजारा अइआइटी पटना के बिह्नट कैंग्सर में दिखा, मार्स मेंचें दीखत ममरोह के दौरान डिवी पाएर आइआइटीयन्स खत्रों के

आयोजन में डिग्री दी नदी. इसके साथ संस्थान की ओर से दूसरे कई पुरस्कार भी इस अवसर पर दिये गये. अच्छे प्रेनंबर, बीटीपी, एमटीपी के लिए अलन-अलन विधाओं व

#### समय के साथ बदलिए, नयी चीजें सीखते रहिए : जलज ए दानी



### रक्षा उपकरणों का निर्यात किया है

प्रिक्ट असिव एक अनुसवार पर विकास अपने स्टब्स के अधिव हो जो स्वर्धित होंगे

अटल रैंकिंग ऑफ इंस्टिट्यूशंस ऑन इनोवेशन अचीवर







### IIT Patna organizes 7-day workshop on Brain-inspired computing for responsible Al

सोमवार, 22 अगस्त, 2022

आईआईटी पटना के छात्र सोन् को हेलसिंकी इंटरनेशनल मैराधन में मिला 58वां स्थान

#### इक्टें विले गोल्ड तोडल

- प्रकृतिक अपेत प्रतिक्रित विकास विका

- रजत पदक
- ा धारास्टर्क वन्योजनसङ्ग्रीयः। नामित्रसः(भीतमेः) द्वितानिक

#### अन्य स्कॉलरशिप अवार्ड



बह है होंसे में विश्वविद्यालय की एक प्रोधी नैकारिक प्रमा के लिए फिलाहैंट में हैं। उनोंने हेल्सीको मैंगावन 2022 में पाए लिया और इस उनोंने वर्ग में भारतीय प्रीधीरिको संस्थान पटना का प्रतिनिध्यन भी किया। उनोंने 40 मिनट 50 मेंकट में 10 मिलाहेंटर को प्रीट पूर्ण को और 58 की समार कि छान की। पूर्वार्थ में 46मी स्थान पा मों और सभी भागीय प्रीम्मियों में यह मेंस्सान पर हों। उन्होंने फिलाई की मोधारे पुरावक्ष के प्रांसरी के प्रभाग सर्पिक्य एम्झा टीमी गरीवान से भी मुताबक्ष को और पुरावक्षा के अधिकारियों के साथ आवार्य का असून मानेस्था सम्बद्ध पूर्ण का के अधिकारियों के साथ अवार्य का असून मानेस्था सम्बद्ध और उनके इस सानवार उपार्थक पर कारता है।

## आईआईटी का इंटरनेशनल प्लेसमेंट दोगुना से ज्यादा हुआ

आईआईटी में पहले चरण के प्लेसमेंट का सीजन हुआ संपन्न

आईआईटी पटना में शैक्षणिक सन 2022-23 के लिए प्लेसमेंट का पहला चरण दो मायनी में खास रहा, एक -यहां के साथ स्टूडेट्स को डोमेस्टिक पैकंज में 82.05 लाख ऑफर किया गया है, दसरा, इस बार का इंटरनेशनल प्लेसमेंट ऑफर जहां बीते वर्ष १० वा वह इस बार २२ हो चुका है. इस एकार यह दोगना से अधिक है स्थान की ओर से बताया कि अर्थिक मदी और जॉब सेनेरियों में गिरावट के बाद भी यह पैकाज बहुत उत्साहित करने वाला है. यहां के शंजुएट स्टूडेंट्स को मिलने वाले पे पैकाज में भी बढ़ोतरी हुई है, अब तक आईआईटी पटना के छात्रों को विभिन्न रोल के लिए राष्ट्रीय और अंतरराष्ट्रीय ख्याति की विभिन्न टॉप कपनियों से कुल 281 ऑकर प्राप्त हुए हैं. इनमें 250 यूनीक है.

#### ऑफर ४४ प्रतिशत बहा

इस साल आईआईटी के सात छात्री को ८२ ०५ लाख रापरों के अधिकतम बार बेते साल की तुलना मल्टीनेशनल

### पहुंची ९५ कंपनियां

आइआइटी के अंतिम सप्ताह तक प्लेसमेंट की प्रक्रिया चली, इसमें 95 राष्ट्रीय व अंतर राष्ट्रीय कंपनियों ने हिस्सा लिया. इसमें साक्टक्यर और अझ्टी, वित्त और बैकिंग, एनालिटिक्स एंड कंसल्टिंग, क्रेर इंजीनियरिंग, ई-कामसं, आटोमंबाइल, इंग्रास्ट्रक्कर, मैन्युफेक्वरिंग और हेल्थ केयर से जडी कल 95 कंपनियों ने आईआईटी सं विभिन्न प्रोफाइल के लिए छात्रे के ष्टना सं।वाभन्न प्राप्तकार च तर् भर्ती विष्टा, इस वर्ष मूगल, पटलेसीयन, डीई शा. अडोबी, औरस्टा नेटवर्क, संप्रिकलर, टेक्सास इंस्ट्रूमेंट, ऐममान, आरंकल, डेसी कार्पारंशन, एडकोरा, २६ माइल्स कंपिटल, टाइटन- अयरेक्टआइ. एआइ. उब्ल्यूडीसी, ईएक्सएल सर्विस आदि शामिल है.

कंपनियों ने भी बंदतर चिलवरपी दिखाई मल्टीनेशनल कंपनियों ने आकर किया हैं. वर्ष 2022 में आइअइटी पटना को 72 पीपीओ (ब्री प्लेसमेंट आकर) मिले हैं, जबके 2021 में यह 50 थे. जो पिछले टेनिंग एंड प्लेसमेंट ऑफिसर कवा शंकर सिंह ने बताया कि पीपीओं में उछाल समर इंटर्निशिय के दौरान हमारे छात्रों के बेहतर कार्य और प्रतिबद्धता का प्रमाण है, इस सत्र में अब तक 50 लाख से अधिक वेतन पैकेज के 20 आफर तथा 40 लाख से अधिक

#### ४० लाख से अधिक ऑफर

इस सेशन में अब तक 50 लाख से अधिक पे पैकेज़ के 20 प्रस्ताव और 40 लाख से अधिक पे वैकेज के 50 रो अधिक प्रस्ताव मिले. बीते वर्ष के एकेडमिक सेशन की तुजना में 2022-23 के इस संज्ञन में औसत पैकेज में गातार वृद्धि देखी है. बीटेक छात्रों का औरात पैकेज 29.30 लाख पर पहुंच गया है, संस्थान के निदंशक झे. टीरन सिंह ने कहा कि बेहतर प्लेसमेंट से विद्यर्थियों के मनोबल में वृद्धि होती है विद्यायया क मनवरत न शुरू कर है. संस्थान का मजबूत शैक्षणिक वातवरर और छात्रों में नेतृत्व के गुणों के साथ गहन तकनीकी कौठल भी इसके

वेतन पैकेज के 50 आफर छात्रों को प्राप्त हुए है.

#### ऐसे हैं जाब पोफाडल

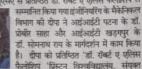
सापटवेयर इजीनियर, हार्डवेयर इजीनियर, पत्नीकेशन इजीनियर प्रोडक्ट इंजीनियर, क्वंट एनलिस्ट डेटा साइटिस्ट, डिजिटल कंसल्टेट मैनेजर, इंफ्रास्टक्वर एनालिस्ट, मधीन लर्मिंग इजीनियर, डिजिटल इंजीनियर डिसिजन एमलिस्ट, कंसल्टिंग, मैनेजमेंट ट्रेनी, ग्रेजुएट इजीनियर ट्रेनी, पीजीईटी, उत्पाद प्रबंधक शामिल हैं.

### आईआईटी की दीपा गुप्ता को डॉ. रॉबर्ट ए एलिस फैलोशिप

अब्दुआहटा पटना के छात्र सीन् हेलसिंकी ईटरनेशनल मैराबन अधिकातील 58को स्थान तथा धार प्रतिन्द्राणि के बीच प्रथम स्ट हार्टाल किया है। सीन् (पीएर सर्वाल), प्रीगत विश्वम, अर्द्धआ पटना में प्रथानांचीयों के सिंकों पे होने के बार स्थान

होने के साथ-साथ एक एथलीट और बैडमिंटन खिलाड़ी भी हैं। करियान में

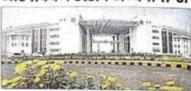
पटना। आईआईटी पटना की पीएचडी छात्रा दीपा गृप्ता को प्रिस्टन यूनिवर्सिटी, यूएसए से प्रतिष्ठित डॉ. रॉबर्ट ए एलिस फैलोशिप से



गाल्य अमेरिका फैलोशिए से सामानित किया गया। उन्हें यह फेलोशिप प्रिंस्टन प्लाजुमा फिजिक्स लेबोरेटरी (पीपीपीएल) में पोस्ट-डॉक्टोरल फेलो के रूप में तीन साल तक काम करने के लिए मिली है।उनका काम तकनीकी कौशल की एक विविध श्रेणी पर केंद्रित है, जिसमें कम्प्यूटेशनल तरल गतिशीलता, संख्यात्मक ताप हस्तांतरण, मशीन सीखने, किकासवादी बहु-उद्देश्य अनुकूलन और प्रयोगात्मक शोध पद्धतियाँ शामिल हैं। तकनीकी और मानव संसाधन मूल्यांकन के दस दौर से अधिक के साक्षात्कारों की एक विस्तृत और व्यापक श्रृंखला के बाद दीपा को यह प्रस्ताव दिया गया है।

### IIT-Patna scholar earns laurels for science story

### आइआइटी पटना में सांस्कृतिक और प्रबंधन उत्सव अन्वेषाँ १७ से



#### लंबाटदाता, घटना

आइआइटी पटना के सांस्कृतिक-प्रबंधन उत्सव 'अन्वेषा' 2023 का आयोजन 17 से 19 मार्च तक होगा. तीन दिनों तक विभिन्न सांस्कृतिक कार्यक्रमी का आयोजन राज्युतारक नायक्रमा का आधावन होगा. नृत्य, संगीत, नाटक, लेखन, पेटिंग के साथ अन्य प्रतियोगिताएं शामिल हैं. इस संस्करण में मिस्टर एंड मिस अन्वेषा लोगों के आकर्ष का प्रमुख केंद्र होंगे, कार्यक्रम में रामिल होने वाले प्रत्येक प्रतिभागी को प्रमाणपत्र दिया जायेगा और विजेताओं को 3.5 लाख रुपये से अधिक का नकद पुरस्कार दिया जायेगा. 2010 में अपनी स्थापना के बाद से यह पूर्वी भारत में सबसे प्रतीकित दुंबा उत्सवों में से एक अन गया है. यह देश के विभिन्न प्रतिक्तित संस्थानी के छात्रों के लिए अपनी प्रतिभा दिखाने का एक बेहतर मंच है. आकर्षक और मस्ती भरे कार्यक्रमों के अलावा अन्वेप 23 प्रो नाइट भी आयोजित कर रहा है. दूसरा दिन इतीएम नाइट है और

### ये कार्यक्रम होंगे

- मिस्टर एंड मिस अन्वेषा के लिए: जीडी, पीआइ और फैशन शो से युक्त अन्वेषा २३ का फ्लैगशिव इवेट
- 🛘 हील टर्न : एकल और समृह दोनो कलाकारी के लिए नृत्य कार्यक्रम 🗆 स्टेप-अय : टीम डांसर्स के लिए
- डांस इवेट 🛘 सतंज टैट्रम्स : म्युजिकल बेड
- सिंग्फोनी : राग के प्रेमियों के लिए
- एक एकल, युगत गायन प्रतियोगिता 🗆 एकल : अपने आप को अपने पसंदीदा धरित्र के स्थान पर रखने के लिए एक एकल अभिनय
- मैदान-ए-जंग : कलाकारों में प्रतिभा को बाहर लाने के लिए नुषण्ड गटक

तीसरा दिन बॉलीवुड नाइट है, जिसमें अन्येषा 23 में चौलीयुड की कुछ प्रसिद्ध हस्तियां लाइय परफॉर्म करेंगी.

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