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VOLUME 2 နံပါတ် ၂



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Activities



Failure is often misunderstood ,i.e., one gains nothing from it. It is the invaluable experience that one acquires when desired result isn't obtained. This experience is one of the most valuable asset that one can share. In the month of March'19, an event named, 'SALAAR', was organised by SAAR where the current students had a chance to interact with the alumni to get useful advice for their life and career.

On the occasion of the foundation day of IIT Patna, team SAAR organised a new event: 'SWACHITRA'. The event was organised for the alumni of all batches. The event witnessed a 'Digital reunion' of the alumni as they had to post a selfie with caption mentioning their location.



For all the CAT aspirants of IIT Patna, SAAR organised a talk with our beloved alumni, Mr. Jatin Kalra (President of India Gold medalist for 2018 batch) in August, 2019. He shared his experience and cleared the doubts of all aspiring candidates. Currently he is pursuing his MBA from IIM LUCKNOW.

SAAR organised a talk with our distinguished alumnus, Mr. Abhijeet Agnihotri (BT/ME/17), a Robotacist, who works on human-robot interactions and designing of interactive social robots. He has recently obtained his M.S. degree from Oregon State University, USA in the field of human robotics.



Convocation 19



Ashish Raj(BT/CSE/19)
President of India
Gold Medal



Tarun Garg(BT/CSE/19)
Director's Gold Medal



Mansi Singh(M.Sc/MA/19)
Aryabhata Gold Medal



Zufishan Haque(MT/EE/19)
Chairman's Gold Medal

Seventh convocation ceremony, together with 11th Foundation Day celebration of IIT Patna was held on 6th August 2019. The Convocation began with an academic procession followed by the Institute song. The Chief Guest, Hon'ble Deputy Chairman of Rajya Sabha, Mr Sri Harivansh, Guest of Honor Prof. Devang V. Khakhar (IIT Bombay) and Prof. Pushpak Bhattacharyya (Director, IIT Patna) graced the occasion with their presence and enthralled the audience with their speech. This convocation witnessed the graduation of a total of 330 students and scholars out of which 186 B. Tech., 26 M. Sc., 78 M. Tech. and 40 PhD degrees were awarded this year.

A scintillating medal and awards ceremony was also the part of Convocation to recognize the efforts of diligent and meritorious students from different departments. Ashish Raj was awarded the coveted President of India Gold Medal. The program ended with a Vote of Thanks by Mr. Vishwa Ranjan (Registrar, IIT Patna) followed by the National Anthem sung by the students of the Institute.

ALUMNI UPDATES



PRITEEM RANJAN BEHERA
MT/ME/17
Bionic Hope Pvt. Ltd.



ANAMIKA SINHA
BT/EE/15
Design Automation Engr.
Intel India



DEEPAK YADAV
BT/CSE/16
Industry Job
Optum Global Solutions



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M. S. SHIVA KUMAR
BT/CE/17
Structural Design Engr.
Gorle Group



PRAVEEN MAURYA
BT/EE/13
Executive Assistant
Nitesh Group



ARINDAM BANERJEE
BT/CSE/17
Software Engineer
Microsoft IDC



BHAGIRATH CHOUDHARY
BT/EE/13
Scientist
DRDO



HAREN CHELLE
BT/EE/16
Assc. Director IB
Yellow Messenger

ALUMNI UPDATES



KISHORE K. KOLIPAKA
BT/CSE/13
Data Engineer
Alexa, Amazon



SACHIN JAGIR
BT/CSE/16
Sacnilk



SHYAM S. SHANKAR
BT/EE/14
Applications Engr.
Analog Devices Santa Clara



CHANDRAKANT K NIRALA
PhD/ME/16
Asst. Professor
IIT Ropar



VISHAL GAURAV
MT/MA/14
Industry Job
PKSHA Technology



PRAVILLIKA MK
BT/EE/16
Software Developer
Yellow Messenger



SIDDHARTH RAINA
BT/ME/15
Industry Job
GM Cruise LLC



SHAIK ZAKIR HUSSAIN
BT/CSE/12
Senior Software Eng.
LinkedIn



AKASH VAIBHAV
MT/EE/19
Physical Design Eng.
ST Microelectronics

Alma Speaks



Spandana Rachamadugu (BT/EE/13) is an IIT Patna alumnus. She began her career at Microsoft and now works with iB Hubs, where she has continued to prove her mettle. We commend her for her brilliant efforts and achievements!

Q: If you had to sum up your 4 years of college life experience in one word, what would it be and why?

Foundational.

Our 4 years of college experience laid a strong foundation for what we are now. It gave us many experiences to develop ourselves. It also gave us friendships for a lifetime. As we were small, we developed close bonds with people from not just our branch or batch but also with our seniors and even with professors.

Q: You are from the very first/second batch to graduate from IIT Patna. What kind of challenges did you have to face because of this and how did you fare in an environment which was almost unfamiliar to you?

Generally, the challenging aspects for a student would be to get used to a new place, language, food etc. But in our case, as we were the second batch to land in IIT Patna which that time was inexperienced just like us. The academic and sports infrastructure and the exposure to the outside industry were basic and things started getting better year after year.

Our blessings were our seniors as they had seen an additional year before us. They were very supportive and guided us patiently through our academic, extracurriculars and till placements. Along with them we built a happy home far away from home and extended the same to our juniors.

Q: Did you take part in any extra-curricular activities in College or spend time to indulge yourself in your hobbies, while pursuing your academics? Are you still keeping up with them?

Being in a new IIT has its own advantages in terms of the variety of things you could do. Our batch was the ones who started some important events that still are standing strong in the campus culture. I took an active part in NJACK, Anwasha, Nebula, Reverberance and Ganesh Chaturthi celebrations and many other fun events at our hostel.

I also got an opportunity to lead the first girls' team to Inter-IIT Badminton and it is a hobby I pursue even now whenever I get time.

Q: If given the chance to go back in the past and change one thing about your college life, or if you could do it differently, what will you do?

Once you are out of college life becomes very fast-paced and it is difficult to take out time to try different things you are interested in. As a student in an IIT, you have ample time in your hands during both semesters and breaks. You can use that time productively, you can invest that in developing expertise in the area of your interest, nurture a skill, develop your personality and find out what you are interested in doing in your career and life once you are out in the world.

If given a chance I would manage my time better and take additional responsibilities and initiatives for the college.

Q: According to your own experiences, do you still find that women lack opportunities to stand on an equal footing with men? Have you ever had to face similar situations in your academic or work sphere?

Fortunately, I haven't faced any discrimination during my life. From my schooling till the current workplace I have been given fair opportunities based on my abilities. However, it is not the same in different parts of the country but its slowly changing with many successful women setting the example.

Q: Can you share some tips for students who are currently looking out for job opportunities and internships?

In this age of Industry 4.0 technological disruption, companies are more and more focussed on the skills of a student rather than the degrees. Being in an IIT gives an edge to the students and opens the roads to many lucrative opportunities, so one should utilize it well. Apart from achieving a good CGPA, build your resume by taking up additional non-academic projects and learn the in-demand technologies.

Q: What was your go-to place in Patna where you enjoyed spending time with your friends?

We used to maintain a schedule of birthdays of our friends and the different restaurants we should go for the treats. There are many restaurants whose names we remember till now because of the number of times they saved us from the mess food. Some of our favourite hangout spots in Patna are P&M Mall and Gandhi Maidan.

Q: Would you like to share any memories or moments from your life here at IIT Patna that are still etched across your mind to this date?

Being from Andhra Pradesh I had to take a 36-hour long train to reach Patna then, but those journeys turned memorable with the company of friends. We used to share our delicious home-cooked meal with everyone. The entire compartment used to light up with our games, songs and chatter.

During the return journey to college on our first winter break, as we started getting closer to Patna the temperature dropped drastically. Some of us were unprepared. We were shivering and our breath turned into cold vapours, yet we got down in a station enjoyed the weather with a hot cut of tea.

Q: How did your experience at IITP help shape your future and what kind of changes did you find in yourself?

IIT Patna prepared made me very flexible and open to any challenge. In the job world, you need to work with dynamic teams, communicate with people from different parts of world, take initiatives and show leadership. I feel my time at IITP built a strong foundation for all the above.

Q: What advice would you like to give to the IITP junta?

I can't emphasize enough to make the best use of time. Don't let the best part of your life to just pass. Do something worthwhile which will make you proud of yourself. Please change the attitude that entering an IIT is the end when it's just a step.

Along with excelling in academics, grow your personality too. Nurture life-long friendships and develop a positive and supportive student culture. Cherish and make the best use of each and every moment in the college.



Spandana Rachamadugu
BT/EE/13
Senior Engr., NVIDIA, US

- **Venkatesh Chaturvedi** (BT/EE/11) received the award of 'Unacademy Top Educator' for 2017, 2018 and 2019.
- **Sudipta Acharya** (PhD/CS/13) received "Outstanding Post Doctoral Inbound Award 2019" from Shenzhen University China for excellent research publications in the field of computational Biology and pattern recognition during PhD.
- **Pranjali Sharma** (BT/CST/14) received the prestigious Prime Minister research fellowship (PMRF) for her project on manufacturing of hydrogen cylinder.
- **Dr. Prashant Kumar** (PhD/EE/09) was elected as a senior member in IEEE, New Jersey.
- **Alok Kumar Verma** (PhD/EE/10) received the "Young Scientist Award" in 2019 by the Institute of Technical and Scientific Research.

Construction Updates

The construction of a lush green 501 acre campus of IIT Patna is progressing with an impressive speed. Buildings such as New Co-ed Hostel, C-Type residential quarter and Gymkhana building are now complete and fully functional.

Many buildings are expected to become operational soon, as well. A lavish guest house, the Central Library of IITP, a new auditorium, a lecture hall complex, workshops, faculty quarters and yet another Girls and Boys hostel are underway to completion.

To nurture young and growing minds, a tender for the construction of a Kendriya Vidyalaya has also been successfully issued as well.



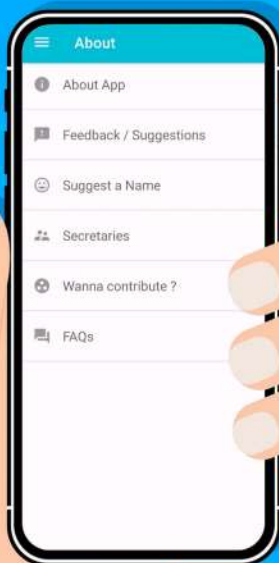
Removal of In-Time

At the midnight on 9th September 2019, the barrier of Girl's Intime was removed forever. A moment of freedom was set high to limits with an oath to prevent its misuse.

A short meeting was conducted in the presence of authorities and the girl students regarding the problems that had put a stop on their activities due to intime. The IIT Patna community also took a pledge to use this opportunity for its successful utilisation.



IIT Patna App



The basic motive of the institute app is to localize the resources required during college life in one place. The app has the feature to send feeds/news along-with important notifications. One can pick up one's mess QR and save it at the home screen. Also, it contains the timetable according to year and branch. Additional features include quick links and services like lost and found, maintenance, maps, etc. Upcoming features have been planned to include integration of cab sharing, webmail, etc. One may wish to explore the app by following this link: <https://play.google.com/store/...> One may also access this through web portal too. <http://iitpapp.herokuapp.com/>

INFINITO

Infinito is the annual sports fest of IIT Patna. Over the years, it has proved to be one of the most awaited sports fest around. The third edition of Infinito was successfully conducted this year. This year's Infinito was a three day extravaganza that recorded participation of over 50 colleges with a net footfall of over 3000. The number of participating teams increased from previous years with teams coming from neighboring states as well. The teams competed fiercely for trophies in athletics, cricket, table tennis, volleyball, basketball and football. It was a proud moment to watch IIT Patna lift the coveted trophy as the overall champion of Infinito 2019.



CELESTA



Celesta, the annual tech-extravaganza of IIT Patna was held on 9th and 10th November. The function witnessed participation from all over Patna and beyond, as teams battled for the total prizes worth 3 lakhs. Events such as byterace, robowars and robosoccer were noteworthy events. The presence of multiple eminent personalities like Mr Ajit Balakrishnan (CEO of Rediff) and Mr Sandeep Jain (CEO of geeks for geeks) was an enlightening experience for students. Stand up comedians Anubhav Singh Bassi and Kumar Varun had people laughing their bellies out. The wonderful experience of Celesta-A Stellar Trek culminated with the presence of Base Guns.

Cultural

Unlike every year's Diwali celebration and get together, this year's Reverberance (i.e., the intra-college cultural fest) witnessed a healthy competition in various events between four teams formed under four captains. Our music club Aria made a grand contribution in the competition with Mahathi receiving the first prize in solo singing competition in Zeitgeist of IIT Ropar. Yavanika, the dramatics club of IIT Patna represented the college in BIT Patna and won the 1st prize in Nukkad Natak.



Technical

IIT Patna successfully participated in Robocon 2019 and achieved 2nd position in round 1. The team of IIT Patna came 25th out of around 100 teams participating. Our team- "Butter Roti", represented our college in the Olympics of coding (ACM ICPC) for the second consecutive time. They secured 2nd rank in Gwalior region to qualify again for world finals.

Adding on to more achievements, we secured Bronze medal in InterIIT tech meet 2018 in the plutoX hackathon problem statement. Also in ESI'19, a national level event, our team Invincibles secured first position in the "Design Validation" event among all the participants. It was ranked overall 31st out of 79 participated teams, 5th among all the teams in cost event and 13th in a marketing event.

Finally, in Supra, we were ranked 1st among participating IITs that cleared brake test, sound test, tilt test, egress test in the first attempt and cleared technical inspection round and secured 26th rank.



Sports

Teams from IIT Patna also performed exceptionally well in inter-college tournaments held at BIT Patna and CNLU Patna.

The performances of the teams have been praised at the Inter IIT sports meet. The football team reached the quarter-finals. With a fraternity of dedicated players, coaches, and staff, we hope that we continue to grow and nourish, and sports at IIT Patna reach greater heights than ever before.



NSS

NSS IIT Patna has organised a number of activities from the beginning of the academic year 2019-2020. The events started from the celebration of the World No Tobacco Day on 31st May 2019, Hindi Day celebration on 14th September, and open day in order to bring out the children to the world of knowledge. The students of NSS IIT Patna performed cleanliness drive - "Swachhta Pakhwada" on 7th and 8th September 2019 in the campus area. A blood donation drive was conducted on 31st August in the Hospital of IIT Patna. Many other events like plantation drives, guest lectures were also conducted. "Adhyayan " a program to bring about a change in the village environment through education has been started.

NSS IIT Patna has been recognised and awarded by Health Minister of Bihar State, Mr Mangal Pandey.



Contributors

SAAR is incredibly grateful for the overwhelming generosity, love and support our Alumni have bestowed towards IIT Patna by contributing funds in the areas of research, projects and college fest celebrations. Notable mention includes :

Sachin Basil John (BT/CSE/10)	IITP Motorsports & Robocon
K. C. Reddy (BT/ME/13)	IITP Motorsports
Ram Agarwal (BT/ME/13)	IITP Motorsports
Mehul Sirohi (BT/ME/09)	IITP Motorsports
Venkatesh Chaturvedi (BT/EE/11)	Infinito
Ayushi Priyam (BT/EE/13)	Dance Club
Nidhi Garg (BT/CST/14)	Dance Club

A simple Thank You may not suffice for your contribution, but we promise to do our best for honouring your memories at your alma mater and strengthening this ethereal bond.

SAAR is requesting generous contribution to the alumni cell (by mentioning the specific area/cause) through the payment portal link provided below:

<https://saar.iitp.ac.in/don.html>



Credits:

Dr. Anirban Chowdhury
(PIC, Alumni)

Vivek Garg
Anuj Shastri
Aman Kumar
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Anuj Kumar Yadav

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