

4th दीक्षान्त समारोह CONVOCATION

6th August, 2016

भारतीय प्रौद्योगिकी संस्थान पटना
INDIAN INSTITUTE OF TECHNOLOGY PATNA

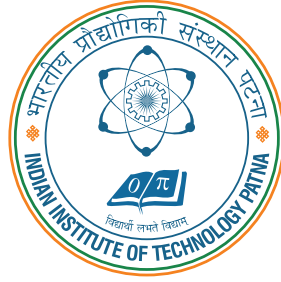


4th CONVOCATION

PROGRAM

AUGUST 06, 2016

- ❖ Chief Guest, Chairman, Director, Members of Board of Governors (BoGs) & Senate- wearing of Convocation attire
- ❖ Academic Procession proceeds to the venue
- ❖ Invocation with the National Song
- ❖ Chairman, BoGs declares the 4th Convocation open
- ❖ Director presents his Report
- ❖ Director awards degree to the recipients
- ❖ Registrar announces the name of the Institute medal winners
- ❖ The Chief Guest presents the President of India Gold Medal, Director's Gold Medal & Institute Silver Medals
- ❖ Pledge by the degree recipients
- ❖ Address by the Chairman, BoGs
- ❖ Chairman, BoGs requests the Chief Guest to deliver his Convocation address
- ❖ Chairman, BoGs presents memento to the Chief Guest
- ❖ Director presents memento to the Chairman, BoGs
- ❖ Director proposes a vote of thanks
- ❖ Chairman, BoGs declares the 4th Convocation closed
- ❖ National Anthem
- ❖ Academic Procession Returns



INDIAN INSTITUTE OF TECHNOLOGY PATNA

**4th Convocation
August 06, 2016**

Chief Guest

Padma Bhushan Prof. P. Balaram

Former Director, IISc, Bangalore

**Padma Bhushan Shri Ajai Chowdhry
Chairman, Board of Governors**

**Prof. Pushpak Bhattacharyya, FNAE
Director**

Chief Guest



Prof. P. Balaram

Former Director, IISc, Bangalore

WELCOME ADDRESS

PADMA BHUSHAN SHRI AJAI CHOWDHRY

Founder - HCL

Chairman Board of Governors, IIT Patna



Prof. P. Balaram, Professor Pushpak Bhattacharyya, Distinguished Members of the Board of Governors of IIT Patna, Members of the Academic Senate of IIT Patna, Members of the Faculty and Staff of IIT Patna, degree recipients, ladies and gentlemen!

Warm greetings to all of you!

We are here to celebrate the fourth convocation of IIT Patna. Indeed, this is a turning point in the lives of the graduating students. Convocation or *Dikshaant Samaroh* marks the culmination of an academic program. You are entering the new world of challenges and opportunities. This great nation has a lot of expectations from you. I am sure that you will fulfill those taking into account the social responsibilities that the society is expecting of you. I am glad to inform that in this convocation, IIT Patna is delivering its share of technocrats, entrepreneurs, and leaders for contemporary and future India.

I am extremely happy that Prof. P. Balaram is here with us. A distinguished academic, Prof. Balaram is a world renowned scientist – a well known name in structural biology. I have great pleasure in welcoming you, for the fourth convocation of IIT Patna.

I also extend a warm welcome to all those who have accepted our invitation and especially to the parents and the young students graduating today. Let me take this opportunity to extend my heartiest congratulations to the graduates of the fifth batch of IITians from Patna in 2016.

One year ago, IITP began shifting to the new campus. I am happy to see that not only the process of shifting is over but the campus is fully functional. Shifting of IIT Patna to its new campus is certainly a big step in its march towards a bright future. At the outset, I would like to thank the entire community of students, faculty, and staff of IIT Patna who worked tirelessly as a team to make this humongous task possible. Besides IITP community, the enthusiasm of moving into the new campus is shared by the local neighborhood in Bihta which is predominantly rural and technologically backward. People are expecting that the presence of an IIT in their vicinity will transform their lives. A huge responsibility therefore lies in front of IIT Patna to bring about that expected transformation.

IITs are perceived as the fountainhead of knowledge in India. Knowledge is worthy only if it is useful for the common man and that happens when the knowledge leads to innovations that solve the problems of the common man. There is an inextricable relationship between innovation and entrepreneurship. I firmly believe that a wise amalgamation of entrepreneurship and technology education is the only way for the promotion of innovation. IIT Patna has made a breakthrough in this direction by setting up an incubation centre for creating out innovations in the field of Electronic System Design and Manufacturing. IIT Patna has been running an undergraduate level course on entrepreneurship which I believe will certainly bring out a number of entrepreneurs among you the graduating batch.

On this reverent occasion of the fourth convocation of the institute, I convey my best wishes to the students, who would become technocrats, researchers, entrepreneurs, academicians in future. I convey my best wishes to all the other students, faculty and staff members of IIT Patna for their relentless efforts

And, once again-

Congratulations to all the graduates of the fourth convocation of IIT Patna. Wish you a bright future!

Convocation Address (by) Chief Guest



Chairman of the Board of Governors of IIT Patna, Shri Ajai Chowdhry, Director of the Institute, Professor Pushpak Bhattacharyya, Members of the Board of Governors, Members of the Senate, Distinguished Guests, Members of Faculty and Staffs, Members from electronic and print media, and most importantly- graduating students, their parents, and guardians. It's a great privilege for me to come and be with you for your fourth Convocation.

I am coming to this Institute for the first time and I am happy to see Indian Institute of Technology Patna flourishing in its modern beautiful campus at Bihta. It is not far from Patna, the capital of Bihar. Bihar has been a seat of learning from ancient times. I am reminded of historian Romila Thapar, who writes that the history of ancient India is the history of Bihar. This region has been a reservoir of knowledge. Universities like Nalanda and Vikramshila have flourished here in Bihar and are being revived. I am sure IIT Patna will expand by leaps and bounds in the coming future and bring great success to this region. Your institution is destined to succeed. You have my best wishes for it.

Convocation is an important milestone in the educational journey of any student. This is an occasion where batches of trained professionals are placed in the hands of the society for its development and enrichment. In building a vibrant India you are going to be a major player as well as a big stake holder. There will be testing times ahead but I am sure you will make your mark. Your training in the IIT system will stand by you. I remember my days as a student in IIT Kanpur. IITs are like an oasis. Generations of students have been transformed by their experiences in the IITs. Those of you who graduate today will join a band of alumni who will always remember your day's here-sometimes fondly and at others times in relief. You will recall your courses, quizzes, exams, and your participation in cultural and sporting events.

It is very important to relate the concepts you learned from your teacher to understand ideas, real life events, and phenomena around you. Also the basic concepts will have to stay with you forever such that you apply them as often as you can and update them with the modern advances and use them in your work to understand new ideas. It will be the time you solve every new problem independently and will be a new discovery for you. I am sure that all of you will do wonderfully well to face all the challenges that come along your way. Your mentors and your institute, IIT Patna, will celebrate the achievement's you will make in the future.

Coming as I do, with experience from Indian Institute of Science, I take this opportunity to reflect upon science-engineering-society inter linkages and the directionality that one needs to give for a better tomorrow. Let me draw from Petroski to say that science and engineering are, and always have been, equally important in the development of the world of thought and things that define our culture and society. We need to blur the distinction between science and engineering and make sure that social context drives our research and quest for excellence. Interdisciplinary skills are essential for solving societal problematic. This is true for biomedical or agricultural research, as is true for pharmaceutical or diagnostic or for research in solar energy or climate change. I believe compartmentalization of disciplines is a major impediment for progress. Breaking exciting boundaries of knowledge domains and getting them informed by societal concerns of contemporary and contextual relevance is the need of the time.

Productivity requires hard work and total commitment. Newton reminds us of the importance of concrete and focused thought. He said- “If others would think as hard as I did, they would get similar results.” Richard Hamming, a computer scientist and mathematician, says: “Knowledge and productivity are like compound interest. Given two people with exactly the same ability, the one person who manages day in and day out to get in one more hour of thinking will be tremendously more productive over a lifetime.” We need to think. We need to think about our society and the kind of intervention we can make. We need to create conditions of good thinking. In the history of human thought, the conditions that guide practices are significant. We need to create enabling conditions for good scientific, technological, and social practices.

Dear graduating students, the future belongs to you. What are the qualities you should have to face the future? I will tell you about two pivotal qualities. One of them is resilience. It is very important in life because often in life failure is likely to be one of the frequent companions. So, you must be resilient enough to beat the challenges and finally emerge successful. The other quality you must have is imagination. You must imagine the future- personal and professional as well as social and cultural. Some of you may look far ahead and ask ‘how does an individual become successful?’ The best advice was given many years ago by Hamming. I like to recall his set of rules ‘‘The Hamming Prescription’’. There is, of course, one cardinal rule – work very hard. Productivity requires hard work and total commitment.

The students who are graduating today and those who will do so in the years to come must become agents of change and progress. I do hope that all of you will have plenty of opportunities to think and act in the years to come. You are living in exciting times and the future will challenge you. Finally in concluding this brief address, I must thank you for listening to me and I congratulate all the students who are graduating today. I wish each and every one of you the very best in the years ahead. I also wish that your alma mater, IIT Patna, becomes an important seat of knowledge and that you are always proud and motivated.

Jai Hind

Director's Report



Prof. P. Balam, Chief Guest of today's event, Shri Ajai Chowdhry, Chairman BoG, Members of BoG, Senate members, faculty members and staff of IIT Patna, dear students, media persons, ladies and gentlemen!

At the outset, I would like to extend a hearty welcome to all of you to the 4th Convocation of Indian Institute of Technology Patna. In a recently released "India Rankings 2016 by NIRF MHRD", IIT PATNA is positioned 10th with a weighted score of 74.68 amongst engineering institution of the country. Degree recipients: you are privileged because you have received your higher education at this Institute of National Importance.

Before I highlight the activities of this institute, it is my pleasure to welcome our Chief Guest Prof. P. Balam, Former Director IISc Bangalore and recipient of Padma Bhushan- the third highest Indian civilian honour. Prior to taking charge of IISc Bangalore as director in 2005, Prof. Balam served as the Chairman of the Division of Biological Sciences at the Institute.

Prof. Balam's main area of research has been investigation of structure, conformation and biological activity of designed and natural peptides which falls in the purview of Molecular Biophysics. Prof. Balam has authored more than 400 research papers and is a fellow of the Indian National Science Academy.

Prof. Balram earned his Bachelor's degree in Chemistry from Fergusson College, Pune followed by Master's degree from IIT Kanpur. He completed his PhD from Carnegie Mellon University and Post doctorate from Harvard University working closely with Nobel laureate Robert Burns Woodward.

ACADEMICS

Academic Schools

At present, IIT Patna is offering B.Tech, M. Tech and Ph.D programs with total strength of more than 1250 students. From this year we have also started M.Sc. program in Physics, Chemistry and Mathematics. Presently, 745 B.Tech, 152 M. Tech, 24 M.Sc. and 335 Ph.D students are enrolled in the institute. The institute is proud to have more than 110 extremely talented and qualified faculty members educated from the best national and international universities of repute.

Academic Programs

IIT Patna offers four year B.Tech programs in Chemical Engineering, Chemical Science and Technology, Civil and Infrastructural engineering, Computer Science and Engineering, Electrical Engineering and Mechanical Engineering. Current student strength enrolled in undergraduate programs is 745. Interesting courses like Entrepreneurship, Infotainment etc have been included in the B.Tech curriculum. The first batch of our B. Tech students graduated on June 15, 2012. A total of 152 students are currently enrolled in the M. Tech programs in the following specializations: (1) Civil and Infrastructure Engineering, (2) Computer Science and Engineering, (3) Mathematics and Computing, (4) Communication System Engineering, (5) Mechatronics, (6) Mechanical Engineering, (7) Material Science and Engineering and (8) Nano science and Technology. From this year M.Sc. is being offered in Physics, Chemistry and Mathematics.

RESEARCH AND DEVELOPMENT ACTIVITIES

Sponsored Projects

Since its inception in 2008, IIT Patna has been engaged in approximately 150 projects worth more than INR 86 crore sponsored by DEITY, ISRO, SERB (DST), TIFR, IITB and IITM, CSIR, DST and MHRD among others. In the year 2015-16, 28 new projects worth more than Rs 62 crore have been sanctioned.

Apart from the above projects, Incubation Centre, Funded by Department of Electronics and IT, Govt. of India and the Government of Bihar to the tune of Rs 4710.00 Lacs has been established to set up state of art Infrastructure for innovation in Electronic System Design and Manufacturing (ESDM) with focus on medical electronics.

As per SCOPUS data, our faculty members have published over 230 research articles in reputed journals of high impact factors (even up to 24). In addition, faculty members have contributed chapters to books and also presented their research in more than 225 national and international conferences and workshops.

Outreach

To showcase its research, IIT Patna organizes “Research Scholars Day” where our Ph.D. students get an opportunity to showcase their research. Our faculty members have delivered seminars in highly visible platforms.

IIT Patna has set up Sophisticated Analytical Instrumentation Facility (SAIF) at its permanent campus in January 2016, with the assistance of the Department of Science and Technology, government of India.

Collaboration with International Universities and Industry

The institute has MoUs with several universities in USA, Canada, Singapore and Europe. IITP has also signed MoU with UNICEF- Bihar to address problems of children. Accenture has entered into joint research collaboration with IITP with focus on applications of Artificial Intelligence.

Special mention must be made of MoUs with IST, Lisbon and Wright State University, Ohio which have been signed a few months back. These MoUs would ensure the promotion of exchange of undergraduate and postgraduate students as well as faculty and staff. Joint supervision of Master and Doctoral thesis, collaborative research activities and exchange of research materials and publications are some of the highlights.

CONFERENCES AND WORKSHOPS AT IIT PATNA

The Institute has organized several conferences and workshops in order to increase its visibility as well as to connect with various national and international universities and researchers. These include GIAN, SERB School on Modern Optics and Its Applications, IEEE 5G Summit. Modelling and Computation workshop, National Conference on Computer Vision Graphics and Image Processing, and Cross Lingual Information Access Workshop.

CONTRIBUTION TO THE LOCAL COMMUNITY

IIT Patna is connecting to the local community through a number of programs including workshops for schools students, training programs for teachers, short term programs for industry professionals, training programs for Bihar Government officials etc. Under the umbrella of Unnat Bharat Abhiyan and NSS, it is also working to make a difference in villages in and around Bihta. Recently IIT Patna was granted full strength in NSS based on its increased student intake resulting in 4 UG units and 1 PG unit.

LIBRARY

The Central Library of IIT Patna has become an advanced library in a very short span of time. It has acquired a large collection of books and e-journals and provides excellent services to its users. The Central Library caters to the information needs of its highly demanding faculty members, research scholars, students as well as staff of the Institute by offering a wide range of knowledge based (and value added) services and products. The Central Library, IIT Patna has a collection of more than 14000 books till date. In terms of e- resources IIT Patna shoulders with all the IITs.

INFRASTRUCTURE DEVELOPMENT

New Campus Information

Housed in a 501 acre campus, major parts of the academic and residential areas have become operative in full swing. Government of India vide letter no 34-1/2016-TS-1 dated 8/7/2016 has intimated approval of revised cost for civil works of Rs 1020 Cr in place of original cost estimate of Rs 388 Cr under which initial construction has been carried out and we have shifted to the New Campus.

Under the revised sanction we are planning to construct the following infrastructure:

- 1) Academic Buildings- 5 nos
- 2) Workshops- 3 nos
- 3) Central Lecture hall- 1 no
- 4) Guest House
- 5) Girls Hostel- additional 200 capacity
- 6) Boys Hostel- additional 450 capacity
- 7) Auditorium
- 8) B type Quarters- additional 108 units
- 9) D type Quarters- additional 96 units
- 10) Students activity center (Food Court)- balance part
- 11) Swimming Pool
- 12) Services like substation, street lighting, WTP, STP, Storm water drainage, Fire fighting systems etc.
- 13) Other works like sports facility, road, water body, networking etc.

We have already started the following works through Engineers India Limited:

- 1) Boys Hostel- additional 450 capacity (in total about 1800 rooms)
- 2) Girls Hostel- 200 capacity (in total 400 rooms)
- 3) Gymkhana
- 4) C type Quarters- 56 flats

We hope that we will complete the same before the deadline of 1/4/2019.

In a recent development Bihar Forest Department has taken up steps to conduct massive plantation drive on the campus, with a huge investment.

Laboratory Development

We have invested considerably in setting up state-of-the art infrastructure like Nuclear Magnetic Resonance spectrometer, X-ray diffraction machine, Field Emission Scanning Electron Microscope, Atomic Force Microscope, Raman Spectrometer, and Computer Integrated Manufacturing Machine, to name a few.

STUDENT ACTIVITIES

Student Gymkhana works for the overall well being and holistic development of the students of the institute. There are several activities and programs conducted by our students all through the year including Nebula, Anwasha (our techno-cultural program), Reverberance, Entrepreneurship week etc.

Last year we moved to our permanent campus in Bihta. Despite various challenges, we have been able to develop outdoor sports facilities like cricket, football, basketball, volleyball, lawn tennis and indoor sports facilities like table tennis, badminton, chess, carom, and a proper multi-gymnasium facility. We also have regular sports training program under the guidance of expert and experienced coaches. Some of our highlights of the year include the organization of inter hostel and departmental tournaments in which large number of students participated in the campus. We also organized marathon race, bicycle race, and skating in the campus. Our students have proved themselves in sporting activities outside the institute. For instance, IIT Patna Boys volleyball team got silver medal in M.W.S. Volleyball Tournament-2016, Sachin (4th year) getting player of the tournament and best smasher of the tournament awards, while Anurag (2nd year) getting rising player of the tournament award. Skaters of Roller skating Club of IIT Patna got silver and bronze medals in “Open Roller Skating Championship-2016” at Hajj Bhawan Patna on 01-05-2016 organized by “Patna District Roller Skating Association”.

TRAINING AND PLACEMENT

Training and Placement Cell (TPC) of Indian Institute of Technology Patna, works as an interface between the institute and various industrial organizations, and employers. Out of 100 B.Tech students registered, 94 got placed in 33 different organizations of repute. Also out of 54 PG students, who registered for placement, 17 have got placed. A few of the recruiters are Google (1 by PPO), Coal India (12), BPCL (7), Arista Networks (4), Tata Motors (8), TCS (17), Amazon (5), EZDI (8), Wipro (8), Samsung (6), Bank of America (4), Mahindra and Mahindra (3) etc. The highest package of INR 1.8 Crore was offered by Google during PPO (Pre Placement Offer) and Rs. 27 Lakhs per annum by Amazon during Campus Placement for both B.Tech and M.Tech students. Majority of our M.Tech students have chosen to pursue higher studies. Our Ph.D students are being recruited as faculty members in reputed national institutes and companies. Some Ph.D students have been offered post-doctoral fellowship in prestigious universities in India and abroad. Students are regularly going to highly visible organizations- industry and academia for internships.

ENTREPRENEURSHIP AND INNOVATION

IITP established an Entrepreneurship program with the vision of creating a melting pot of creative ideas generated by aspiring entrepreneurs at the Institute. An Incubation Centre at IIT Patna has been established to work in Electronic System Design and Manufacturing (ESDM) with a focus in Medical Electronics. The entrepreneurship club of IIT Patna is nurturing student innovation.

LECTURES BY PROMINENT RESEARCHERS AND ACADEMICIANS

IIT Patna welcomed many researchers from all over the world including United States, Denmark and Japan to deliver Institute lectures.

OTHER ACTIVITIES

IIT Patna has taken innovative measures to establish a Self Development and Wellness Center in order to take care of well rounded development of students. Recently a workshop called “Harmony” was organized with similar theme for faculty members as well. A 2-week orientation program for undergraduate entrants- free of labs and lectures- has been put in place, as conceived by a subcommittee of IIT Directors, to let the students understand their roles and responsibilities and realize their potential in the larger scheme of things. The orientation program includes exposure to physical activities, creative arts, literary activities, thoughts by eminent speakers and so on and so forth.

LAURELS AND DISTINCTIONS OF IIT PATNA FACULTY MEMBERS AND STUDENTS

There are many laurels achieved by both faculty members and students of this institute, including fellowship of academy, Humboldt, IEEE senior membership and so on. Our B. Tech students have bagged the best undergraduate thesis award in successive years from Indian National Academy of Engineers (INAE).

SUMMARY

IIT Patna is excelling continuously in its teaching and research. I take this opportunity to thank the Ministry of Human Resource Development, Government of India for their continued support and faith in us. Continued support from Bihar Government is gratefully acknowledged. I would like to thank Shri Ajai Chowdhary and the Board of Governors who have provided us encouragement and strength to take up new initiatives.

Convocation is a high point in your life, students. You must remember that you the IIT graduates are among the brightest minds in the country and you have been privileged to get your education at one of the finest institutes. Always uphold the human values of honesty, integrity, truthfulness and professional ethics.

Dear students, you will advance in life by applying yourselves. Please take note of the most obvious things around you, as we generally take such things for granted. Staying aware of what happens in the world is the essence of education and the first step towards success.

On behalf of the institute, I extend my heartiest congratulations to the 2016 batch. You have our blessings and good wishes. Realize your dreams. Share them with others. Our heartiest congratulations also goes to your family.

On behalf of the institute, I wish you every success in your future endeavors. May the motto of IIT Patna “Vidyarthi Labhate Vidyam” be your guiding star. Knowledge is attained by the one who strives for it.

Jai Hind

Board of Governors

Chairman

Mr. Ajai Chowdhry Founder, HCL

Ex-Officio Member

Prof. Pushpak Bhattacharyya Director, IIT Patna

Members

Principal Secretary Department of Science & Technology, Govt. of Bihar

Principal Secretary Department of Science & Technology, Govt. of
Jharkhand

Prof. Amitabha Ghosh Former Director, IIT Kharagpur

Prof. Sriman Kumar Bhattacharya Former Director, Central Building Research Institute,
Roorkee

Prof. Ajay Chakrabarty Former Vice-Chancellor, BIT Mesra

Dr. T. Mukherjee Former Deputy Managing Director, Tata Steel,
Jamshedpur

Dr. Karali Patra Associate Professor, Dept. of Mechanical Engg., IIT
Patna

Dr. Nalin Bharti Associate Professor, Dept. of HSS, IIT Patna

Mr. Subhash Pandey Registrar, IIT Patna

Associate Deans

Academics	Somnath Tripathy
Administration	Mohd. Kaleem Khan
Faculty Affairs	Manoranjan Kar
Research & Development	Mayank Tiwari
Students	Sahid Hussain

Head of Departments

Computer Science & Engineering	Samrat Mondal
Electrical Engineering	Ranjan Kumar Behera
Mechanical Engineering	Manabendra Pathak
Civil & Environmental Engineering	Subrata Hait
Chemical & Biochemical Engineering	Sujoy Kumar Samanta
Materials Science & Engineering	Dinesh Kumar Kotnees
Physics	Utpal Roy
Chemistry	Debabrata Seth
Mathematics	Yogesh Mani Tripathy
Humanities & Social Sciences	Smriti Singh

MEDALS AND PRIZES (B. Tech. 2015-16)

INSTITUTE GOLD MEDAL

President of India Gold Medal

This gold medal is awarded to the outgoing B. Tech. student of 2012 batch who is adjudged to be the academically best, securing the highest CPI at the end of the 8th semester for B.Tech degree among the graduating students of all B.Tech courses.



SHUBHAM KUMAR
(1201CS40)

Department of Computer Science and Engineering

Director's Gold Medal

This gold medal is to be awarded to the outgoing B.Tech student of 2012 batch who is adjudged to be the best all-rounder (academic record/CPI in semester examination, activities in the department, activities in the hall of residence) performance under student Gymkhana at the end of 8th semester for B.Tech degree from among the graduating students of all B.Tech courses.



ASHUTOSH AGARWAL
(1201CS41)

Department of Computer Science and Engineering

INSTITUTE SILVER MEDAL

The silver medal is awarded to the student who secures the highest CPI at the end of 8th semester of B.Tech degree among the graduating students of 2012 batch in each of the B.Tech courses.



SHUBHAM KUMAR
(1201CS40)

Department of Computer Science and Engineering



MAYANK AGGARWAL
(1201EE22)

Department of Electrical Engineering



AVINASH KUMAR
(1201ME06)

Department of Mechanical Engineering

INSTITUTE PROFICIENCY PRIZES

The Institute will award one prize of Rs. 5000 to be called “Proficiency in Project Work Prize” for the best project works in each of the B.Tech courses.



ASHUTOSH AGARWAL
(1201CS41)

Department of Computer Science and Engineering



RAGHAV RASTOGI
(1201EE28)

Department of Electrical Engineering



KULKARNI PRANAV MANGESH
(1201ME17)

Department of Mechanical Engineering

SHRI KEDAR NATH DAS MEMORIAL AWARD

The Institute will award one prize of Rs. 10000 to be called “Kedar Nath Das Memorial Award” for outstanding all round performance, excellent organizational abilities and leadership qualities in Department of Computer Science and Engineering.



AYUSH KUMAR
(1201CS07)

Department of Computer Science and Engineering

INSTITUTE MEDALS AND PRIZES (M. TECH 2015-16)

Institute Gold Medal

A. Chairman’s Gold Medal

This gold medal is to be awarded to the outgoing M. Tech. student of 2014 batch who is adjudged to be the academically best, securing the highest CPI at the end of the 4th semester for M.Tech degree among the graduating students of all M.Tech courses.



AMIT KUMAR
(1411MC02)

Jointly by Departments of Mathematics &
Computer Science & Engineering

Institute Silver Medal

The silver medal is to be awarded to the student of 2014 batch who secures the highest CPI at the end of 4th semester of M.Tech degree among the graduating students of each of the M.Tech courses.



**AMIT KUMAR
(1411MC02)**

Jointly by Departments of Mathematics & Computer Science & Engineering



**PATEL AKASHKUMAR AMBALAL
(1411MT08)**

Jointly by Departments of Mechanical
Engineering & Electrical Engineering



**ANIL BABARAO RINGNE
(1411NT03)**

Jointly by Departments of Physics & Chemistry



NITHIN BABU (1411EE16)

Department of Electrical Engineering



VARTIKA TEWARI (1411CS13)

Department of Computer Science &
Engineering



RISHU KUMAR (1411MS08)

Department of Material Science &
Engineering



**UTTAM KUMAR
(1411CE13)**

Department of Civil & Infrastructure Engineering



**DEEP SINGH THAKUR
(1411ME03)**

Department of Mechanical Engineering

Graduating B. Tech. Students 2016

Department of Computer Science and Engineering

Ajit Mahesh Sahu 1201CS01	Ankit Lamba 1201CS02	Anubhav Joshi 1201CS03	Anusha Kandavalli 1201CS04
Anwesh Sinha Ray 1201CS05	Ashish Bhuker 1201CS06	Ayush Kumar 1201CS07	Bhookya Vinayak 1201CS08
Cherupally Sairam 1201CS09	Divyansh Singh 1201CS10	Donthiri Sashidhar 1201CS11	Dosapati Vinod 1201CS12
Duvvuru Yaswanth 1201CS13	Gurpinder Singh Randhawa 1201CS14	Hukami Meena 1201CS15	Huma Farheen 1201CS16
K Rishita 1201CS17	Kumar Saurav Sinha 1201CS18	Kunal Shubham 1201CS19	Manvee 1201CS20
Mukesh Meena 1201CS21	Naresh 1201CS22	Nerella Harshini 1201CS23	Ojas Mangalvedhekar 1201CS24
Potdar Rushikesh Ravindra 1201CS25	Prasad Ayush Surendra 1201CS26	Ranat Ghosh 1201CS27	Rohan Gupta 1201CS28
Sachin Jangir 1201CS29	Sarbpreet 1201CS30	Satyanshu Shukla 1201CS31	Shashank Singh 1201CS32
Sourabh Bhagat 1201CS33	Utkarsh Gupta 1201CS34	V Manish Kumar 1201CS35	Vaibhav Pandey 1201CS36
Vikas Jindal 1201CS37	Vinay Kumar 1201CS38	Yogesh Patel 1201CS39	Shubham Kumar 1201CS40
Ashutosh Agarwal 1201CS41	Om Prakash Chaurasia 1201CS42	Deepak Yadav 1201CS43	Krishna Kant Bharadwaj 1201CS44
Chouti Roselene 1101CS12			

Department of Electrical Engineering

Abhilash Kumar 1201CE01	Akash Meena 1201CE02	Akhil Shukla 1201CE03	Akhilesh Kumar Gond 1201CE04
Amit Somani 1201CE05	Arun Kumar Singh 1201CE06	Cheekoti Praneeth 1201CE08	Chelle Haren 1201CE09
Dikshant Savant 1201CE11	Divyansh Kumar 1201CE12	Gaurav Parihar 1201CE13	Hrishikesh Kumar 1201CE14
Kalpesh Kumar 1201CE15	Kanchari Bavajigari Saikiran 1201CE16	Kota Sai Sathwik 1201CE17	Kusuluru Praveen Kumar Reddy 1201CE18
M Karthik Kumar 1201CE19	Madarikurva Pravallika 1201CE20	Madhav Kumar Singh 1201CE21	Mayank Aggarwal 1201CE22

Meena Indrakumar Ghanshyam 1201CE23	Nikhil Gurawa 1201CE24	Nishant Kumar 1201CE25	Parulekar Amar Girish 1201CE26
Pogu Kalpana Devi 1201CE27	Raghav Rastogi 1201CE28	Rajat Goyal 1201CE29	Rinku Meena 1201CE30
Sarnaduti Brahma 1201CE31	Sayan Chakraborty 1201CE32	Shantanu Kumar 1201CE33	Subhadeep Datta 1201CE35
Swarnima Sonkar 1201CE36	Syed Md. Ashraf Siddiqui 1201CE37	Vadlamudi Dilip Kumar 1201CE38	Vikesh 1201CE39
Vurelli Sanath 1201CE40	Alikana Gangadhar 1001CE04		

Department of Mechanical Engineering

A R Jithin 1201ME01	Abhishek Singh Rathor 1201ME02	Ankita Paliwal 1201ME04	Anpeksh Ambreesh Saksena 1201ME05
Avinash Kumar 1201ME06	Avishek Kumar Gupta 1201ME07	Devanshu Ganatra 1201ME08	Dinesh Chaudhary 1201ME09
Hardik 1201ME10	Harnavpreet Singh Gill 1201ME11	Himanshu Verma 1201ME12	Jai Prakash Gautam 1001ME13
Kaja Sree Harsha 1201ME14	Korada Nutan Prudhvi Raja Sekhar 1201ME15	Kulkarni Pranav Mangesh 1201ME17	Mohammad Hussain 1201ME18
P Rahul Palani 1201ME20	Prit Ranjan Kumar 1201ME21	Raju Gupta 1201ME22	Ravindra Kumar Meena 1201Me23
Rishabh Gupta 1201ME24	Saurabh Kumar Arya 1201ME25	Shashank Singh 1201ME26	Shashi Ranjan Kumar 1201ME27
Shivendu Shekhar Shrivastava 1201ME28	Sourabh Patil 1201ME29	Sunny Gupta 1201ME31	Tejavath Chetan Naik 1201ME32
Thakkar Deep Suresh 1201ME33	Velagapudi Jaya Ganesh Bharadwaj 1201ME34	Vikas Kumar Yadav 1201ME35	Virendra Kumar 1201ME36
Vishal Chaurasia 1201ME37	Vitthal Pandey 1201ME38		

02 (Two) M.Tech students of 2013 batch and 78 (Seventy Eight) M.Tech students of 2014 batch who completed the academic requirements and eligible for getting degree certificate are following:

M.Tech. 2013

M.Tech. in Mechatronics (MT)

Sl. No.	Name	Roll No
01	Amit Singh	1311MT03
02	Guddi Kumari	1311MT07

2014 M.Tech

M.Tech in Civil & Infrastructure Engineering

Sl. No.	Name	Roll No
1	Ankurita Nath	1411CE01
2	Indramohan	1411CE02
3	Johneo Pasi	1411CE04
4	Pranjul Pandey	1411CE07
5	Ravi Kanth Sriwastav	1411CE08
6	Ravishek	1411CE09
7	Sourav Anand	1411CE12
8	Uttam Kumar	1411CE13

M.Tech in Computer Science & Engineering

Sl. No.	Name	Roll No
1	Ankit Maheshwari	1411CS01
2	Anuj Kumar	1411CS02
3	Basant Kumar Jha	1411CS03
4	Dipawesh Rajendra Pawar	1411CS04
5	Harshita Goswami	1411CS05
6	Jayant Vyas	1411CS06
7	Manish Bhanu	1411CS07
8	Navneet Kishore Kunal	1411CS08
9	Preti Kumari	1411CS09
10	Ravi Sharma	1411CS11
11	Subrata Das	1411CS12
12	Vartika Tewari	1411CS13

M.Tech in Communication System Engineering

Sl. No.	Name	Roll No
1	Abul Musa Mustafa Rahmani	1411EE01
2	Arpit Agarwal	1411EE04
3	Bhawana Parate	1411EE06
4	Chandan Kumar Singh	1411EE07
5	Kopal Dwivedi	1411EE08
6	Krishna Kanth Yenumula	1411EE09
7	Kumari Priyanka	1411EE10
8	Kunal Kumar	1411EE11
9	Mayukh Roy Chowdhury	1411EE13
10	Narendra Patel	1411EE14
11	Nishant Bharti	1411EE15
12	Nithin Babu	1411EE16
13	Om Prakash Pal	1411EE17

M.Tech. in Material Science & Engineering

Sl. No.	Name	Roll No
1	Amit Kumar	1411MS01
2	Anil Kumar	1411MS02
3	Mohd Sharib	1411MS03
4	Nitish Kumar	1411MS04
5	Rishi Kumar Gupta	1411MS07
6	Rishu Kumar	1411MS08
7	Sudhanshu	1411MS09
8	Yashanshu Dixit	1411MS11

M.Tech in Mathematics & Computing

Sl. No.	Name	Roll No
1	Abdus Samad	1411MC01
2	Amit Kumar	1411MC02
3	Arindam Sadhukhan	1411MC03
4	Chandrakant	1411MC04
5	Danish Ali P	1411MC05
6	Pintu Kumar Ram	1411MC07
7	Piyush Kumar	1411MC08
8	Pracheta Sahoo	1411MC09
9	Shikha Singh	1411MC10

M.Tech in Mechanical Engineering

Sl. No.	Name	Roll No
1	Bhole Sanket Ashok	1411ME01
2	Deep Singh Thakur	1411ME03
3	Israr Ahmad	1411ME04
4	Nirbhay Kumar	1411ME06
5	Prabhakar	1411ME07
6	Somnath Shankar Gore	1411ME08
7	Umesh Kumar	1411ME09
8	Uday Kumar Singh	1411ME10

M.Tech in Mechatronics

Sl. No.	Name	Roll No
1	Abhishek Saini	1411MT01
2	Atul Singh	1411MT02
3	Avinash Kumar	1411MT03
4	Kaushal Kishore	1411MT04
5	Llewellyn Grenold Loy Dsa	1411MT06
6	Noopur Dilip Jamnikar	1411MT07
7	Patel Akashkumar Ambalal	1411MT08
8	Rahul Kumar Singh	1411MT10
9	Veer Amol Motinath	1411MT11
10	Vivek Singh	1411MT12

M.Tech in Nano Science & Technology

Sl. No.	Name	Roll No
1	Aditya Raj Singh	1411NT01
2	Amit Kumar Tagore	1411NT02
3	Anil Babarao Ringne	1411NT03
4	Nishit Ranjan	1411NT05
5	Puchakatla Venkata Subbaiah	1411NT06
6	Ravi Shankar Kumar Mishra	1411NT07
7	Rinkal Kanani	1411NT08
8	Upasana Sahu	1411NT09
9	Vivek Singh	1411NT10
10	Sonu	1411NT11

List of Ph.D Research Scholars Getting Degree

Sl No	Name	Roll No	Supervisor Name
1	Debasis Das	1021CS02	Dr. Rajiv Mishra
2	Vandana Singh	1021CH02	Dr. Praloy Das
3	Aninda Chatterjee	1021CH01	Dr. Debabrata Seth
4	Aniruddha Molla	1021CH04	Dr. Sahid Hussain
5	Rupesh Kumar Pandey	1021ME04	Dr. S S Panda
6	Yogesh Kumar Prajapati	1121ME05	Dr. Manabendra Pathak & Dr. Kaleem Khan
7	Dipendu Maity	1021MA02	Dr. A K Upadhyay
8	Lata Atreya	0921HS01	Dr Smriti Singh & Dr Rajesh Kumar (IITM)
9	Md. Nasim Khan	1021CH03	Dr. Md. Lokman Hakim Choudhury
10	Shib Shankar Banerjee	1321MS01	Dr. Anil Kumar Bhowmick (IITKGP)
11	Pawan Kumar	1121PH02	Dr. Manoranjan Kar
12	Moina Ajmeri	1021EE06	Dr. Ahmad Ali
13	Shaivya Singh	1021HS01	Dr Smriti Singh & Dr Rajesh Kumar (IITM)
14	Pooja	0921HS03	Dr. Aditya Raj
15	Ravi Shankar Anand	1221ME01	Dr. Karali Patra
16	Md. Ashique Hassan	1021ME01	Dr. Manabendra Pathak & Dr. Kaleem Khan
17	Isha Mehra	1121PH03	Dr. Naveen Kumar Nishchal
18	Raj Rajesh	0921HS05	Dr. Nalin Bharti
19	Raj Kumar Mistri	1221MA05	Dr. Om Prakash & Dr. R K Pandey (IITR)
20	Shaik Karamthulla	1121CH06	Dr. Md. Lokman Hakim Choudhury
21	Abhinoy Kumar Singh	1221EE02	Dr. Sovan Bhaumik
22	Chandrakant Kumar Nirala	1121ME04	Dr. Probir Saha
23	Sagnik Kumar Roymuhury	1421CH04	Dr. Debashis Chakraborty (IITM)
24	Mrinmay Mandal	1421CH05	Dr. Debashis Chakraborty (IITM)
25	Vikas Kumar Mishra	1121MA07	Dr. Nutan Kumar Tomar

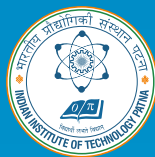
Organizing Committee

Dr. Naveen Kumar Nishchal, Professor In-charge Convocation 2016
Dr. Ahmad Ali, Associate Professor In-charge Convocation 2016

Committee	Convener
Academic- Medal & Prizes	Dr Somnath Tripathy
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Convocation Brochure	Dr. Aditya Raj
Dress	Dr. Preetam Kumar
Hospitality	Dr. Om Prakash (Maths)
Accommodation	Dr. Anup K. Keshri
Horticulture	Dr. Amit Kumar
Electric & Civil Work	Dr. S. Sivasubramani
Finance	Registrar
Registration	Dr. P. K. Srivastava
Rehearsal	Dr. Subrat Kumar
Academic Procession	Dr. Somnath Sarangi

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Dr Aditya Raj, Dr Atul Thakur, Dr Sweta Sinha, Dr K. E. Raghavan,
Dr Ranjit Laha, Mr. Sanjeev Kumar



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