



आठवां दीक्षांत समारोह

8th Convocation Ceremony

भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर

Indian Institute of Technology Bhubaneswar





INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

8th ANNUAL CONVOCATION

21st September 2019

Chief Guest

Dr. K. Sivan

Chairman,
Indian Space Research Organization
Government of India

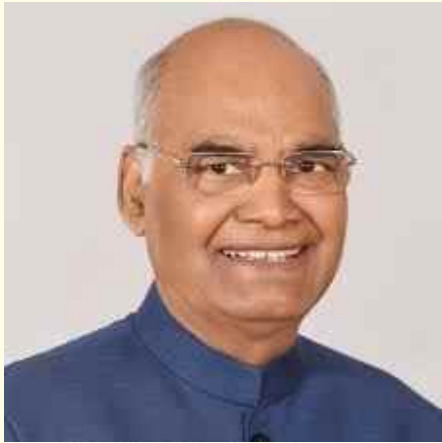
Prof. Ratnam V. Raja Kumar

Chairman, Board of Governors and
Director, IIT Bhubaneswar

8TH ANNUAL CONVOCATION

DATE: 21-9-2019 (SATURDAY)

Convocation Programme	
10:55 hrs.	Academic Procession proceeds to the Convocation Hall from the robbing area
11:00 hrs.	Academic Procession arrives in the Convocation Hall
11:01 hrs.	National Song
11:03 hrs.	Chairman, Board of Governors declares the 8 th Annual Convocation open
11:04 hrs.	Welcome and Report by the Director
11:19 hrs.	Award of Degrees by the Director
	❖ Dean, Academic Affairs presents the Ph.D. degree recipients
	❖ Director hands over the degree and charges the degree recipients
	❖ Dean, Academic Affairs presents the M.Tech. degree recipients
	❖ Director hands over the degree and charges the degree recipients
	❖ Heads of School present the M.Sc. degree recipients (i) Geology (ii) Chemistry (iii) Mathematics (iv) Physics
	❖ Director hands over the degree and charges the degree recipients
	❖ Respective Heads of the School present the B.Tech. & B.Tech.(Hons) degree recipients in the following order: (i) Civil Engineering, (ii) Computer Science and Engineering (iii) Electrical Engineering, (iv) Mechanical Engineering (v) Metallurgical and Materials Engineering
	❖ Director hands over the degree and charges the degree recipients
11:50 hrs.	Dean (Academic Affairs) presents the Medal recipients
	Director as Chairman, Board of Governors awards the President of India Gold Medal, Director's Gold Medals and the Institute Silver Medals
12:00 hrs.	Taking of Pledge by the degree recipients. (Pledge will be read by the President's Gold Medal recipient in Sanskrit)
12:03 hrs.	Address by the Chairman, Board of Governors. Chairman, Board of Governors introduces briefly and requests the Chief Guest to deliver his Address
12:08 hrs.	Address by the Chief Guest
12:28 hrs.	Presentation of Memento to the Chief Guest by the Director as Chairman, Board of Governors
12:30 hrs.	Chairman, Board of Governors proposes the Vote of Thanks and declares 8 th Annual Convocation closed
12:32 hrs.	National Anthem
12:33 hrs.	Academic Procession returns
12:35 hrs.	Return of the degree recipients and guests



Shri Ram Nath Kovind

The Hon'ble President of India and
Visitor, IIT Bhubaneswar



**Shri Ramesh Pokhriyal
'Nishank'**

The Hon'ble, Minister of
Human Resource Development and
Chairman, IIT Council



Prof. Ratnam V. Raja Kumar
Chairman, Board of Governors
IIT Bhubaneswar



Prof. Ratnam V. Raja Kumar
Director,
IIT Bhubaneswar

THE CHIEF GUEST



Dr. K. Sivan

Chairman,

**Indian Space Research Organization (ISRO)
Government of India**

Dr. Kailasavadivoo Sivan, Secretary, Department of Space and Chairman, Space Commission has relentlessly worked in the field of Aeronautical Engineering, specifically in the area of Launch Vehicle technology for the past 37 years to make India self-reliant in assured access to Space.

Born on 14th April, 1957 in a farmer family in Sarakkalvilai village of Kanyakumari District, he completed his primary education in Tamil medium school. After completing B.Sc., Mathematics from Madurai University, he joined Madras Institute of Technology to pursue B.Tech., Aeronautics. Thereafter, he completed his M.E. in Aerospace Engineering from Indian Institute of Science, Bangalore and Ph.D. in Aerospace Engineering from Indian Institute of Technology, Mumbai.

He joined, Vikram Sarabhai Space Centre on 29 October 1982 and since then has played a key role in the design and development of ISRO's launch vehicle programme. His major contributions are in reviving GSLV programme after back-to-back failure and leading the Flight testing of SCRAMJET engine as well as technology demonstration flight of re-usable launch vehicle (RLV-TD).

He is the chief architect of 6D trajectory simulation software SITARA and Day of Launch-Wind Biasing (DOL-WB) strategy for ISRO's launch vehicles which are used in all ISRO's launch vehicle missions.

The Gaganyaan Programme was approved under his leadership. A new vertical on Human Spaceflight was added into ISRO's scope of activities and a new Human Spaceflight centre was established at Bangalore for managing human spaceflight programme.

He strongly believes that technology leaders of tomorrow have to be motivated and trained today. Yuvika summer vacation training programme targeting high school students was initiated to motivate students to take up science as a career option. In addition, he regularly interacts with student community for improving the awareness on space programme as well as motivating students for taking up career in R&D for National development.

Dr. K Sivan is a Fellow of Indian National Academy of Engineering (INAE), Aeronautical Society of India (AeSI), Systems Society of India (SSI) and Indian Systems Society for Science and Engineering (ISSE), Institution of Electronics & Telecommunication Engineers (IETE) and Indian National Science Academy.

He has received numerous awards in recognition of his contributions. Some of the major awards are ISRO award for outstanding achievement for the year 2016, Shri Hari Om Ashram Prerit Dr. Vikram Sarabhai Research award for the year 1999, ISRO merit award for the year 2007, Dr. Biren Roy Space science award for the year 2011, The Distinguished Alumnus Award 2013 from MIT Alumni Association, Chennai and The Distinguished Alumnus Award 2017 from IIT-B, Mumbai and IISc Distinguished Alumnus Award 2018. Besides this he has been conferred with Honaris Causa from many prestigious universities. Received Lokmanya Tilak Award-2018 from Lokmanya Tilak Smarak Trust, Pune. "Nav Yug Chanakya Puruskar" from Hindu Economic Forum, Kochi and 'Vigyan Ratna Award' from Panjab University in 2019.

Convocation Report by Prof R V Raja Kumar, Director

The Chief Guest, Dr. K Sivan, Chairman, ISRO ; Hon'ble Members of the Board of Governors and the Senate; esteemed members of the Faculty and Staff of the Institute; distinguished guests; dear graduating students; their parents and guardians; representatives from the media and press; ladies and gentlemen!

It gives me great pleasure to extend a very warm welcome to you all to the 8th convocation of IIT Bhubaneswar, in this scenic campus.

Today, we are delighted to have Dr. Sivan with us, who was gracious enough to accept our invitation, as the Chief Guest on this ceremonious occasion despite his committed services at ISRO.



This year is the eleventh year of existence of IIT Bhubaneswar. During the initial seven years, the institute functioning in transit facilities with the BTech intake of 180 students. The last four years have been very crucial, through which we have achieved a phenomenal growth and now the institute is fully operating from the permanent campus. With the present intake of 420 at, a phenomenal rise.

The institute took several pioneering initiatives in multiple fronts towards achieving global competence such as:

- Rising of standards of the institute in all fronts to international level,
- Creating near-global class infrastructure – the institute is one of the top few campuses, already,
- Global search for quality faculty and faculty of foreign origin,
- Internationalization of its academic programmes
- Enhancing of professional accountability in teaching and research,
- Encouraging quality than quantity in research,
- Establishing international collaborations on research of high industrial & societal relevance,
- Doubling of PhD scholars' intake in the next 3 years.

Some of the notable achievements of the institute, in the last four years, through intercalation of holistic education process, with the dedicated spirit of achieving excellence, in teaching and research are as follows:

- Improving of standards (teaching, research, faculty selections, transparency, governance, accountability, security, house-keeping, etc.).
- Doubling of B.Tech and PhD students' intake during the last two years,
- For the first time, the institute recorded improvement in closing ranks of B.Tech admissions, despite a rise in total number of seats in the country,
- During the last three years, the institute has tripled its placements with one and half times rise in average salary,
- As high as, 80% of placements of students has been in core industry which is a very desirable phenomenon markedly different from what has been happening in the country so far,
- The institute has achieved the first success in raising faculty of foreign origin and the endeavor is

continuing with three colleagues on roll at the moment, with assignments for duration ranging from 8 to 24 months and several others in pipe line,

- Witnessed phenomenal rise in entrepreneurship during 2015-18 from almost zero to setting up of an incubator, start-up center and setting stage for the IITBBS Research & entrepreneurship Park by the end of 2017.

Now, I take the privilege of sharing with you a brief account of our journey emphasizing achievements and important milestones in the year 2018-19, in fulfilling our dream of building up an institute of global class in the near future.

Performance of the Institute in Institutional Rankings:

The strategic initiatives taken in the recent times have not only fostered the development of the institute, but also resulted in significant rise in institute's ranking performance in both National and International scenario. IIT Bhubaneswar's all India engineering institutional rank by NIRF in 2018-19 is at 17th position, and all India Overall rank by NIRF went up to 46th position from 51st position, in 2017-18. As per the India Today magazine's ranking, IIT Bhubaneswar's rank went up to 9th position from 10th position in government colleges category; in The Week Hansa Research Engineering, the rank went up to 15th position from 26th position; in the Times Engg. Survey, the rank went up to 9th position from 20th position; in Career360 Engineering, the rank went up to 10 from 16th position. This year, our Institute also participated in QS and Times Higher Education Rankings. The institute ranked 601-800 (among 1258 institutes) & in India, it is ranked 10th along with few other institutions (among 49 institutes), **where it is 3rd in citation scores** in India, in the Times Higher Education (THE) rankings. Institute also ranked 153rd in THE Emerging Economies University Rankings 2019, 131st in THE Asia University Rankings 2019, 151-200 in THE Young University Rankings 2019 and 301+ in THE University Impact Rankings 2019. This year institute ranked 21st in QS World University India Rankings and 107th in QS BRICS University ranking. The rising trend expected to continue.

Academic Programmes:

Keeping pace with the changing scenario for providing adequate competent Technocrats and Scientists, the IIT Bhubaneswar has raised its student intake significantly with the current 2133 Students (B.Tech. - 1349, M.Tech. - 334, M.Sc – 155 and Ph.D - 295). The Institute has a spectrum of 135 full-time faculty members, 24 officers (19 on regular basis and 5 on contract) and other supporting staff.

This year we started three new M.Tech. Programmes i.e, in Power Electronics and Drives, Manufacturing Engineering (intake strength of 18 each) and Geotechnical Engineering (intake strength of 12). Intake strength of undergraduate programmes has also been increased from 350 to 419 (including Supernumerary seats for female students), M.Tech. programme from 172 to 246 and Ph.D. from 360 to 400 respectively with implementation of reservation for Economically Weaker Section (EWS) @5% for the year 2019-20..

With this, the number of programmes at the Institute includes B. Tech. programmes in 6 branches of Engineering (Computer Sciences, Electrical, Electronics & Communications, Mechanical, Civil, and Metallurgical & Materials), 5-year Dual degree programmes in 9 disciplines, M. Tech. in 14 specializations, and M. Sc. in 5 disciplines (Mathematics, Physics, Chemistry, Geology and Atmosphere and Ocean Sciences) besides Ph.D. in almost all the disciplines ranging across the B. Tech., M. Tech., and MSc Programmes.

Rejuvenation and Orientation (R&O) programme for Fresh Students: In order to overcome the burn out syndrome of the JEE coaching, the Institute organized a month long Rejuvenation and Orientation (R&O) programme. The R&O programme is a very innovative and unique in nature

aimed at helping the students to change over from the effects of the examination centric preparation and studies at Intermediate level for success in JEE to true education which empowers a student them with engineering problem solving, at IIT Bhubaneswar. This programme includes Orientation lectures by Director, Deans of Academic and Student Affairs, Heads of the Schools, members of the faculty, a detailed session on 'Introduction to Engineering' by Director and Faculty members of different Schools and a questionnaire, "Know yourself" created by the Director. As a part of this programme, IIT Bhubaneswar sends its new entrants to nearby heritage sites such as Konark Temple, Dhauli, Khandagiri, Udayagiri, Ekamra walks and Barunei Hill to make them familiar with the locality and make them be aware of history and culture. The programme also includes a three day Personality Development Programme by name 'Yes+' conducted by Sri Sri University, Cuttack, during the period 26 - 28th July, 2019. The programme was in line with our objective of helping the students to develop team building capabilities, creativity, leadership, independent thinking, stress management and mind control. The engagement programme was accepted by everyone with great enthusiasm. The Institute also adopts a cycling culture, yoga, lectures on life skills to students, for a healthy and active life-style.

Research & Development Activities:

The Research and Development activities have made rapid strides with time and there has been considerable progress in last one year. A total of 72 sponsored research and consultancy projects worth about Rs. 20.37 Crore have been sanctioned to the Institute during the year (2018-19) from different funding agencies. Besides these sanctioned projects, 90 project proposals worth about Rs. 70 Crore have been submitted during the last one year to different funding agencies by the faculty members.

The major funding agencies are DST, MHRD, CSIR, UGC, ISRO, DRDO, ICSSR, DAE, CPRI, DAC, DBT, Deity, NALCO, NPOL, IUSSTF, INCOIS, MoES, MoWR, IITM, NCAOR, BRNS KPIT, P&C Dept.-Govt. of Odisha etc. Major areas covered by these projects are: Advanced Materials, Energy, Nanotech Hardware, Health Care, Defense, CS & ICT, Environmental Sciences & Climate Change, Water Resources & River Science, Manufacturing and Sustainable Urban Design. Our faculty members participated in major initiatives of MHRD like IMPRINT, Uchhatar Avishkar Yojana (UAY), Swachhta Action Plan, FIST and Unnat Bharat Abhiyan (UBA) etc.

Some of the recent Industry-Academia collaborations and R&D initiatives as well as projects connected to the National/State Missions are worth quoting and these are:

- A broad based Research Collaboration Agreement was signed with the Odisha Renewable Energy Development Agency (OREDA) on 17th February 2019 to provide technical support and advice to OREDA in their mission "State Policy for RoofTop Solar Systems".
- An international research initiative was taken up with the University of Auckland to foster academic exchange and cooperation between the two institutions in the potential domains namely Civil and Environment Engineering, Electrical and Computer Science & Engineering etc. to explore the possibility of joint-Ph.D. programme, internship & collaborative research projects.
- An MoU was signed with CSIR-Institute of Minerals & Materials Technology (IMMT), Bhubaneswar on 13th April 2019 to promote collaborative research, and exchange of knowledge and technical knowhow between the two institutions in the major areas of Metallurgical Engineering, Materials Science and Engineering and Mechanical Engineering.

The Institute is also actively participating in the national R&D missions namely: "IMPacting Research, Innovation and Technology (IMPRINT)". Two new project proposals worth Rs. 1.60 Crore have been approved under IMPRINT this year making a total of four projects under IMPRINT. Besides

the sanctioned projects, a total of 15 proposals worth Rs. 13.21 crore under IMPRINT are in pipeline.

A delegation of Association for Overseas Technical Cooperation and Sustainable Partnerships (AOTS), Japan visited our Institute on 10th April 2019 to explore the possibility of R&D collaboration and carrier development opportunities for the students of the Institute by the Japanese industries.

Research Publications & Patents:

During the last year (2018), the institute contributed to creating new knowledge by publishing more than 578 research articles including, 436 research papers in National and International Journals of repute and high impact factor, 9 Book-chapters, and 133 papers were presented in various national and international conferences in India and abroad and 4 patents have been filed.

School-wise publication list during the last one year is as follows:

School	Book Chapter	Journal publications	Conference publications	Total Publications
Basic Sciences	3	218	29	250
Earth, Ocean & Climate Sciences	1	34	7	42
Electrical Sciences	0	67	44	111
Humanities, Social Sciences & Management	1	3	1	5
Infrastructure	3	42	22	67
Mechanical Sciences	1	54	26	81
Minerals, Metallurgical & Materials Engineering	0	18	4	22
Total	9	436	133	578

About 40 patent applications have been filed by the institute faculty and research students so far and the number is rising.

Collaborative Research:

The Institute is very actively engaged in collaborative research with many reputed universities and research organizations across the world. Some of the collaborating universities include, University of Western Ontario, London; The University of Massachusetts Dartmouth; University of North Texas, USA; Warwick Manufacturing Group (WMG) of the University of Warwick, UK; The university of Buffalo the State University of New York, USA (SUNYAB); Dr. Dash foundation, USA; Engineering Center of Materials Manufacturing, Shanghai Jiao Tong University, China; University of Hohenheim, Germany; University of Auckland and many other reputed universities for joint research, student internship and faculty visits.

About 39 faculty members visited foreign countries with institute funding, 11 faculty members visited foreign countries with outside funding and 6 students visited foreign countries this year on various academic and research assignments and paper presentations. The institute also had an innumerable number of distinguished visitors for academic, research and other collaborative programmes.

Faculty Matters:

International Faculty at IITBBS – A New Initiative: The Institute took up a new initiative to appoint faculty from other countries over longer periods of six months to two years. This has

expectedly infused new dimension in pedagogy, research collaboration and internationalizing education at IIT Bhubaneswar. A few notable names are Prof. Luis Malera, USA; Prof. Matjaz Kovse, Slovenia; Prof. Scott Andrew Whattam, Canada, Prof. Tian C. Zhang, USA and Prof. Johannes Eugene Marie Houben, France. Institute is constantly exploring more opportunities and some more faculty of foreign origin selected and likely to join shortly at IIT Bhubaneswar.

Appraisal about IIT Bhubaneswar at Acclaimed Universities: A team of Deans headed by Prof. R. V. Raja Kumar, Director visited some of the reputed and highly acclaimed Universities/ Institutes like Massachusetts Institute of Technology (MIT), Stanford University, University of Southern California, Harvard University, University of Princeton, University of Texas at Austin, Arlington, Texas A&M at College Station and Rutgers University and addressed Doctoral students and Post-Doctoral candidates about the developments of IIT Bhubaneswar with a purpose of inviting applications for faculty positions and to explore the possibility of hiring quality faculty from the available sources and the team also interacted with some of the Provost/ Deans/ other senior Professors of these institutes to explore the possibility of having collaborative Research and Academic activities, from 26.07.2019 to 07.08.2019 as Board approved in its 31st meeting held on 09.07.2018.

Teaching Excellence and Outstanding Service Awards: In an endeavour to create an environment of teaching-learning of high order, faculty members who got highest rating in student feedback on courses and teaching, have been honoured with teaching excellence awards. In addition, to recognize the outstanding contribution in other service areas, Faculty members are honored. The list of faculty members who were honoured on the last Foundation Day, include the following:

Dr. A. Venugopal - Award for Teaching Excellence (Overall Best Performance)

Dr. Mihir Kumar Pandit – Award for Teaching Excellence

Dr. Kousik Samanta – Award for Teaching Excellence

Dr. Bankim Chandra Mandal - Award for Teaching Excellence

Dr. Rajakumar Guduru - Award for Teaching Excellence

Awards & Honours Received by Faculty: Several academic distinctions, honours, distinguished fellowships, associateships, named lectureships, coveted medals and awards have been bestowed on our faculty, in recognition of their academic achievements, during the last year. Some of the distinctions include:

Prof. Brahma Deo	Best paper award for Industry 4.0 of ICME by Indian Institute of Metals for "Optimization of DRI Production Through Dynamic Modelling and Simulation in TSIL Rotary Kilns". "Partners in Progress" award to Professor Brahma Deo and his students for invaluable contributions at TATA Sponge Iron Limited, Joda, related to accretion and quality control in rotary kilns.
Prof. Uma Charan Mohanty	Received Biju Patnaik Award for Life Time Achievement in Scientific Excellence on 10 th August 2018 from Hon'ble Chief Minister of Odisha. Received Odisha Citizen Award 2018 in education from his Excellency Governor of Odisha prof. Ganeshi Lal
Dr. Ankur Gupta	IEI Young Engineers Award 2019-20 in Production division on May 2019

Dr. Vasudeva Rao Allu	Elected as a Member of the London Mathematical Society at its meeting held on 9 th November, 2018. Elected as a Member of the National Academy of Sciences India (NASI), Allahabad (2019). Invited as a Member of the Editorial Board of the Bulletin of Mathematical Analysis and Applications (2019).
Dr. Tarakanta Nayak	Received Ramanujan Prize for the year 2018 for the research article "Herman rings of meromorphic maps with an omitted value" published in the Proceedings of American Mathematical Society.
Dr. M S Manikandan	2019 CVET Most Cited Article Award, by the Biomedical Engineering Society and Springer Nature, Philadelphia. This award comes with a \$1,250 cash prize and will be presented at the 2019 BMES meeting Philadelphia, USA.
Dr. Subhransu Ranjan Samantaray	PACE Fellowship-2019, National Renewable Energy Lab (NREL), USA
Dr. P K Sahu	Fellow of The Institution of Engineers (India) in May 2018
Dr. Srinivas Bhaskar Karanki	Joint UK India Clean Energy Centre (JUICE) Early Exchange: Awarded with 2000 GBP to Visit University of Warwick for Exchange program.
Dr. Puspendu. Bhunia and Dr. Rajesh Roshan Dash	Best Practice oriented paper award by the Environmental and Water Resources Institute (EWRI) of ASCE for their paper on Assessing Possible Applications of Waste Organic Solid Substances as Carbon Sources and Biofilm Substrates for Elimination of Nitrate Toxicity from Wastewater". The award was presented on 23 rd May in the year 2019.
Dr. Syed Hilal Farooq	Awarded with United Nations University Fellowship and Visited Iceland during 25 th April - 5 th October 2018.
Dr. Raj K. Singh	Invited to participate as shipboard scientist in International Ocean Discovery Program (IODP) expedition – 383, Dynamics of Pacific Antarctic Circumpolar Current from 20 th May 2019 to 20 th July 2019 Elected as Executive council member of The Paleontological Society of India (2018-20)

Student Activities:

The Students' Gymkhana at IIT Bhubaneswar is a central hub for all round development of students. The major councils under Students' Gymkhana are Social & Cultural, Science & Technology and Sports & Games, which are active throughout the year. The annual techno-management fest Wissenaire, socio-cultural fest Alma Fiesta, and Entrepreneurship meet E-Summit have set a distinguished mark in the eastern zone. For the very first time, our own sports fest, Ashvamedha was conducted which received great response from our neighbouring institutes. Other notable events include a children Fest "Bachpan Ka Rangmanch", newspaper donation drive, tree plantation drive, clothes donation drive, interaction and teaching program for students in villages adjoining the campus.

Awards and Prizes Won by Students in Socio-Cultural and Sports Competitions: Societies of Technical and Socio-cultural Councils participated and won in competitions in and around Bhubaneswar and brought glory to the institute. There has been tremendous improvement in the results of Inter IIT Sports Meet, Inter IIT Cultural Meet and Inter IIT Tech Meet. Some notable results include: the chess team finishing at 5th position, the Music Society secured 6th position in Solo singing, Clix secured 3rd position in Online Photography Competition, Cinewave coming 2nd in 51 hr documentary making and Fine Arts Society won 3rd prize in Charcoal art while coming 4th in painting and sketching; the students brought Silver medal in 'Betic Medical Innovation Challenge' in tech meet and got bronze in 'The eye in the sky' competition among other achievements.

Awards and Prizes Won by Students in Technical Activities: The innovative teaching excellence created at the institute started yielding results and students and student groups won several awards at conferences and inter institutional competitions including the following:

- Team Prajjawala won the prestigious NRDC National Budding Innovators Award – 2018. Also won Grand India IoT Innovation Challenge organised by Tata Communications. Won third place in Smart India Hackathon.
- Team Champions_sam, comprising of Saksham Arneja, Aditya Pal, Aman Pratap Singh, Tummala Madhav, Ankur Jaiswal, and Meghna Saha won first place in Smart India Hackathon under a problem statement given by Cisco.
- Team Prajwalla won 3rd prize in Smart India hackathon.
- 2 more teams reached finals in the software section of Smart India Hackathon and another team named team Biomed made it to finals of the hardware section of Smart India Hackathon.
- Mr Sumit Dass from the School of Basic Sciences was awarded 'First Place' in the LAMP Poster Session for poster entitled, "Micro-Tapered Fiber based Curvature and Acoustic Sensors" during the "Winter College on Applications of Optics and Photonics in Food Science," held at ICTP, Trieste-Italy.
- Atharva Kulkarni and Vatsalya Chaubey got selected for the prestigious Google summer of code.
- Mr Pritam Das from the School of Basic Sciences has received the prestigious Madhusudan Memorial Award from the Institute of Engineers (India)
- Mr. Virendra Kumar, a research scholar working in the field of Chemistry in School of Basic Sciences, IIT Bhubaneswar, has won the best poster award at J-NOST, held at IICT-Hyderabad
- Mr Ajit Kumar Nayak from the School of Infrastructure won the third prize with a citation and Rs. 25,000 by honorable Agriculture Minister, Govt. of India in the national essay writing competition organised by the Government of India on 150th Birth Anniversary of Mahatma Gandhi on the subject "Agricultural Waste to Wealth".
- Mr Anupam Sahoo was awarded the Kulamani Das Memorial Award in Environmental Science' by Orissa Chemical Society.
- Shibu Meher, Gurudev Singh and Himanshu Parida - of SMMME won the second prize in Grand Finale of MindRover Season 7 for T-Schools organized by Tata Motors.

Infrastructure Creation:

Towards the end of financial year 2016-17, MHRD, Govt. of India sanctioned Rs 850 Crore to the institute for Phase-2 constructions to fully develop the institute in all respects for a student strength of 2500. The Institute selected NBCC as the PMC through competitive bidding process and carried out a very careful planning process for speedy initiation and completion of Phase-II buildings. The Master plan has been redone with a lot of improvements including creation of academic and residential spines.

To cater to the immediate requirement of students accommodation, the contract for construction of a new Boys' Hostel (800 Seater) and a Girls' Hostel (400 Seater) were awarded ahead of other works in April 2017 and were supposed to be completed by Oct 2018. The buildings were nearly complete, the same were inaugurated on 15th July 2019 and students have been partially (half) accommodated from 17th July 2019. Though delayed, these two hostels are to be completed in all respect by 30th September 2019.

The construction of following buildings have started from November 2017 by the major contractor M/s. Simplex Infrastructures. The scheduled date of completion was February 2019 which got delayed due to inadequate man power deployment by the contractor and some ineffectiveness from NBCC. Majority of these buildings are expected to be completed by December 2019.

- Boys' Hostel (800 Seater)- 1 No,
- Type – A Faculty Qtrs - 44 Nos,
- Type –B Faculty Qtrs - 88 Nos,
- Type –C Faculty Qtrs - 66 Nos,
- Type –D Staff Qtrs - 44 Nos,
- Director's Bungalow,
- Student Activity Center,
- Dispensary,
- Auditorium (1500 Capacity),
- School of Minerals, Metallurgical and Materials, Engineering,
- School of Earth Ocean & Climate Sciences,
- School of Humanities, Social Sciences & Management,
- Central Workshop,
- Central Research and Instrumentation Facility,
- Lecture Theater Complex-3 Nos. (60 Seater Class room-48 Nos., 120 Seater Class room-22 Nos., 240 Seater Class room - 4 Nos.),

Construction of following buildings have started in June 2018 by M/s. SNS Infracon Pvt. Limited.

- Extension of SES building,
- Commercial complex (Academic),
- Commercial complex (Residential).

Though the scheduled date of completion was May 2019, due to slow progress of work by the contractor are expected to be completed by November 2019.

Construction of Efficiency Hostel, Extension of SIF Building, Extension of SBS Building and Extension of SMS Building are in progress by M/s. Shreejirupa Projects Ltd with scheduled date of completion in November 2019. The work for sewerage line network is under execution by M/s. Lalitendu Satpathy. The scheduled date of completion was July 2019. The work progress is very slow and is hoped to be completed by November 2019.

The above work apart, the following works have also been taken up to develop a full-fledged campus:

- External development works which consists of Play fields, Play courts, roads, footpaths, drains, open air theatre, parking and landscaping,
- Sewerage Treatment Plant (STP) with SCADA system.

The external development works are awarded to M/s. Shtreejkrupa project Ltd. The date of commencement and scheduled date of complete are March 2019 and December 2019 respectively and are hoped to be completed in time.

The STP work with SCADA system is awarded to M/s. J.M. Enviro Technologies Pvt. Ltd towards end of June 2019 and promised to be completed in November 2019.

The construction works have been delayed and it affected IIT in implementing its plans for an aggressive planned growth.

Green Campus Initiatives:

IIT Bhubaneswar adopted the following green campus initiatives to make the campus eco-friendly:

Plantation Initiative: IIT Bhubaneswar strongly believes that nurturing nature is the best way to promote sustainability. Therefore, we created a positive, wellness and creative environment by maintaining outstanding landscapes and greenery in the campus. More than 30,000 trees have been planted during the last three years. The exotic and indigenous evergreen and deciduous flowering trees and plants were chosen to create the healthy eco-system for attracting the exotic and migratory birds. The massive teak plantation was completed along the boundary wall of our campus to help in maintaining the balance between the oxygen and carbon dioxide in the atmosphere.

Cycle Friendly Campus Initiative: IIT Bhubaneswar banned power vehicle use by students and incorporated the “Cycling Culture” for promoting the health benefits of students, faculty, staff and the community and for controlling environmental risk factors. The institute has initiated the Bicycle Infrastructure Development Plan for creating “Cycle Friendly Campus” by providing sustainable and convenient tree-lined cycle path for riding a bicycle between the schools and hostels, and for constructing cycle parking infrastructure in each of the buildings.

Energy-Harvesting Initiative: IIT Bhubaneswar installed and commissioned a solar power plant with the capacity of 0.49 MW of capacity on the existing building roof tops to reduce carbon footprint and dependency on conventional sources of energy. The facility got totally blew out during the extremely severe cyclone, Fani in May 2019. IIT is pursuing with the agency M/s. S.R. Corporates for reinstallation at their cost as damages were caused due to poor workmanship and did not sustain in wind speeds less than 185 KMPH while they were promised to withstand wind speeds of up to 200 KMPH, as required by IIT.

Water-Harvesting Initiative: IIT Bhubaneswar has initiated building up of rooftop rainwater harvesting and surface rainwater harvesting infrastructure, and setting up a waste management system and wastewater recycling plant, to make the campus zero-discharge.

Green Buildings: The buildings are GRIHA (Green Rating for Integrated Habitat Assessment) 4 and 5 compliant. The building construction is done by using the fly ash blocks which are not only environment friendly, but also keep the building cool and clean.

Eco-friendly Waste Disposal: IIT Bhubaneswar deployed dustbins with biodegradable and non-biodegradable categories.

Alumni Activities:

The Alumni Affairs and International Relations office at the institute serves as an outward-facing window from the institute to the alumni by extending several facilities and services to the alumni. IIT Bhubaneswar has created an alumni database to serve as a hallmark to remain connected with its alumni.

The Alumni Association has organized the 2nd Alumni Meet in the permanent campus, from 12th to 14th April, 2019, during which many of the alumni had their first look at the new campus, besides the first hand interaction with the students and faculties. The Alumni Diaspora in US and UK got connected through video conference during the meet. Alumni Association has launched successfully the alumni website and the bi-annual newsletter, 'Spaghetti'. Alumni Association, along with the Alumni Cell, has started the 'Ask your Alumni' series which had already seen quite a few of our prominent alumnus, including Mr. Aravind Shanka, recently nominated for Forbes 30 under 30 Asia, directly interacting with the students. Furthermore, the Alumni Cell has come forth with a mentorship program for the students that will allow them to tap into the wisdom of their alumni, and learn more about their experiences from the Alumni Experience channel on the website.

Within a short span of the institute's existence, few alumni have been selected and joined the Indian Administrative Services and Indian Engineering Services. More than 15 of our alumni have already founded their own start-ups. A large number of the alumni took up higher studies in reputed Universities abroad.

Entrepreneurship & Startup Activity:

IIT Bhubaneswar is committed to its goal of nurturing the entrepreneurship culture among its students.

E cell activities: The E cell of IIT Bhubaneswar runs the Technology Incubator and also provides the much needed platform to the students to enrich and enhance their entrepreneurial capabilities through workshops, talks, panel discussions and competitions. The 3 Day flagship event of E Cell called E-Summit, held during January 18-20th, 2019 saw several noteworthy activities including motivational talks, by Shri Manoj Sharma, social entrepreneur, Shri Gagan Baradia, career counsellor, Prof. Vinay K. Nangia, a panel discussion, a session by Shri Anil Chhikara, Chairman Start-Up India Foundation Shri Aniruddha Malpani; Angel Investor, Malpani Ventures and Shri Nirmal K. Bhardwaj, Founder, Bangaluru Angels. In the pre-run to the megaevent, the E-Talk on Entrepreneurship and Innovation was delivered by Mr. Arjun Malhotra, Co-founder of HCL. Also, competitions were held various colleges across the country and 150 participants were shortlisted to take part in E-Summit'19.

Nodal Agency for MSME, Odisha: IIT Bhubaneswar has also been nominated as a nodal agency by MSME Department, Government of Odisha, to promote the Startup Odisha initiatives.

Technology Incubation Centre activities

E-Cell also looks after Technology Incubation Centre of the institute which helps final year students and faculty to incubate their technical ideas into workable products and processes. The activity was started in 2016. In the year 2018-19 too, students and faculty members applied for the funding under TIC and two projects were chosen to incubate the ideas into working product/technology in the areas of Metal foam and Biofuel. Other 03 already running IoT projects were granted extension for one year.

Startup Centre: A Startup Centre has been established at IIT Bhubaneswar with an overall objective of the Centre to inculcate a culture of innovation-driven entrepreneurship in and around IIT Bhubaneswar. At present 4 startups are associated with this centre now.

Research and Entrepreneurship Park: IIT Bhubaneswar received license and incorporation certificate from Registrar of companies (RoC) to run IIT Bhubaneswar Research and Entrepreneurship Park, a section-8 (not for profit) company in October 2017 for promoting entrepreneurship, research, and startup activities. A Center of Excellence in Augmented Reality and

Virtual Reality (VARCoE) is functioning under the park and it is actively pursuing research on numerous projects in the area of Augmented Reality and Virtual Reality.

Continuing Education Programme (CEP):

Continuing Education is a part of IIT Bhubaneswar's outreach programs created to extend its arm for promotion and extension of science and technology benefits to the society, apart from its main focus of teaching and research.

As many as fifteen conferences and workshops have been organized by the institute to foster scholarly exchange of ideas and research collaboration during the last year. This is to mention that 13th annual Symposium of "National Frontiers of Engineering" was successfully organized by IIT Bhubaneswar and lectures were delivered by eminent academicians cum researchers of the country in the four thematic areas such as 1. Augmented Reality (AR) and Virtual Reality (VR); 2. Smart Grid; 3. Advances in Materials and Manufacturing Technology; and 4. Next Generation Transportation Systems. IIT Bhubaneswar has also extended its support to Department of School & Mass Education, Govt. of Odisha in organizing a series of workshops on "Capacity building for district and block level education officials".

Quality improvement Programme (QIP): All India Council for Technical Education (AICTE) approve Quality improvement Programme (QIP), IIT Bhubaneswar has been chosen as a QIP Centre w.e.f. the Academic year 2019-20. Under "Quality Improvement Programme" IIT Bhubaneswar has admitted five sponsored technical faculty members of degree level engineering institutes to Doctoral Degree Programs in different Branches like Electrical Engineering, Electronics Engineering, Mechanical Engineering and Civil Engineering in July 2019.

Global Initiative of Academic Networks (GIAN): One of the Flagship programs of the Ministry of Human Resource Development, Government of India – GIAN (Global Initiative of Academic Networks) has been initiated to conduct short term courses inviting Guest Faculty from abroad and currently about 34 short term courses have been approved and 33 of them have already been conducted with the support eminent professors of foreign origin and renowned Indian professors working in foreign universities.

Scheme for Promotion of Academic and Research Collaboration (SPARC): One of the Flagship programs of the Ministry of Human Resource Development, Government of India – SPARC (Scheme for Promotion of Academic and Research Collaboration). The main aim of the SPARC Scheme is to improve the research ecosystem of India's higher educational institutions by facilitating academic and research collaborations between top ranked Indian Institutions and globally ranked Foreign Institutions. For IIT Bhubaneswar, Eleven Major Research Projects have already been sanctioned and International Professors have already started teaching at IIT Bhubaneswar. IIT Bhubaneswar has extended the facilities to the research scholar to work under joint guidance of these eminent foreign professors and faculty of IIT Bhubaneswar. The institute has been awarded with the largest number of approvals amongst the 2nd and 3rd generation IIT's.

PM-YUVA: Furthermore, in executing the vision of hon'ble Prime Minister and contributing in implementing the PM-YUVA, IIT Bhubaneswar has been identified as the Nodal E- Hub for the eastern zone comprising of 60 projected institutes.

Outreach Programme:

Going by the spirit of Government of India in instituting the Unnat Bharat Abhiyan in making the benefit of the presence of an IIT make a difference in the hinterland, IIT Bhubaneswar started a very spirited Outreach Programme. The institute takes up several activities in the following means during the last year under its Outreach programme:

Open House and S&T Exhibition: On the Foundation Day (12th February), the Institute conducts open house, every year, for public to showcase the knowledge and technology to High School to Post-Graduate students every Year through grand exhibition of as large as 250 research excellence projects undergoing at the Institute, being attracted by the society in large numbers ranging from 7000 – 8000.

Open House Day and Interactive Session with IIT Rankers and Aspirants: Institute conducts the event every year and in the current academic year, on 18th June 2019 about 150 aspirants and rank holders attended the enlightening session about them on the IIT education and process of admissions.

Unnat Bharat Abhiyan (UBA) activities: Sanskar barg: These are weekly sessions of yoga, creative games, songs and story- telling. In the process, the children are supposed to develop physical, emotional and spiritual culture.

Laboratory Exposition to the Students: Weekly visits are made by UBA team members to the science labs established by UBA in its adopted villages Arugul, Khudupur, Podapada and Padanpur and also the students are exposed to the modern laboratories of the Institute.

Health and hygiene camp: Doctors conducted free health check-up for the attendees in the adopted villages and based on the prescription, free medicines were provided to the patients. A first-aid kit box was gifted to the Head Mistress of Sundaria Upper Primary School.

Painting and Quiz Competition: A painting and quiz competition and drawing competitions are conducted at two levels: Junior (Class IV - VI), Senior (Class VII - VIII), on the theme "India".

Plantation Drive: Apart from Green Campus drive at the Institute, to make Green India, especially to make our surroundings greener after the cyclone, Fani that had uprooted several trees, UBA and Horticulture department of our institute conducted a plantation drive by planting various sapling varieties like Neem, Babul, Baula, Mango, Sishu, Debdaru, KrushnaChuda etc., in the Argul village.

Vigyan Jyoti Program: Institute plays a pivotal role to promote Girls students education in Engineering by holding Vigyan Jyoti Program, an initiative of Department of Science and Technology (DST), to emulate science and engineering enthusiasm amongst the Girls students of Intermediate education.

Swachh Bharat Program: Initiative of Prime Minister of India to make India under Clean India program, the Institute in true spirit and action follows up the event meticulously making it as a compulsory program under NSS activity of the Student Flagship program.

Ek Bharat Shreshtha Bharat (EBSB): Institute conducted all the events pairing the two states of the country for exhibiting the cultural aspects of the states with the participation of large number of students, staff and faculty, which is highly appreciated by the Ministry of Human Resource Development (MHRD), New Delhi.

Ishan Vikas Program: Promotion of North-East region students to the higher level of education excellence through workshop of a three week program were held at the Institute by which the talent and cultural aspects of the region is being showcased to others as well.

Career Development Cell (CDC):

Campus placements of 2018-19 have been eventful in terms of a very significant rise in new recruiters visiting IIT Bhubaneswar, in addition to majority of the previous recruiters repeating this year too, indicating faith/trust in the quality of our students.

Highlights of placement season 2018-19 are as follows:

- Total 121 students from UG received offers.

- Undergraduate placement is about 90%.
- Highest domestic CTC offered was 39.02 Lakhs per annum.
- A total of close to 70% of M.Tech students have been placed.
- The Highest percentage of job offers have been received by the institute from core industries, amongst all IIT's..
- Around 70 companies have participated in the campus drive of 2018-19.
- Average salary is 11.44 Lakh per Annum for UG.
- PSU's like ISRO, IOCL, NCCBM participated in the campus placements.
- MNC companies like Goldman Sachs, GE India, Honeywell, Maruti Suzuki, Mahindra & Mahindra, Infosys, TCS R & D, Adobe, Tata BSL, have participated in this year of placements.
- 3rd year students have received internship offers from reputed industries like Amazon, Goldman Sachs, Go Jek, Microsoft, MAQ Software, MathWorks, Ittiam, Jindal Stainless, Tata Steel, Wipro. Many of them are engaged in Internships in R & D organisations like ATREE, BARC, TCS, and foreign universities like IOWA State University, Singapore University, Shanghai Jiao Tong University.

Distinguished Visitors:

A large number of distinguished personalities to the tune of 100 visited the Institute on different occasions, addressed the faculty, students and staff. The visitors include, Dr. Sarat Chandra Sahu (Director, IMD Metrological Centre Bhubaneswar); Prof. Gitanjali Batmanabane (Director, AIIMS Bhubaneswar); Sundararaman G. Gopalakrishnan (Hurricane Research Division, United States of America); Dev Niyogi (Purdue University, United States of America); Leijun Li (University of Alberta Canada); Dr. Jashobanta Mohapatra (Head Department of Clinical Pschyology, SCB Medical College & Hospital Cuttack); Prof. Ashutosh Sharma (Secretary, Dept. of Science and Technology); Shri. Pankaj Ramanbhai Patel (Ex-Chairman, Board of Governor, IIT Bhubaneswar); Mr. Sourav Roy (Chief, Corporate Social Responsibility, Tata Steel); Prof. Jih-Gaw Lin (National Chiao- Tung university); Prof. Shrikant Joshi (Former Additional Director, International Advance Research Centre for Powder Metallurgy & New Materials, India); Adv. Namrata Chadha (A social activist and a member of Internal Complaint Committee, IIT Bhubaneswar); Adv. Snehanjali Mohanty (Member of State Women's Commission); Shri Sashikanta Mishra (OSJS, Principal Secretary, Department of Law, Govt. of Odisha); Prof. K. V. Ramana Chary (Director, IISER, Berhampur); Shri. Narendra Damordas Modi (Honourable Prime Minister of India); Shri. Bishunprasad Sethi (Secretary of Higher Education Department, Govt. of Odisha); Shri P K Mohapatra (DGM, NABARD, Odisha); Prof. Vinay Kumar Nangia (Emeritus Professor at IIT Roorkee); Mr. Nirmal K. Bharadwaj (Founder member of Pan IIT, India); Mr. Anil Chhikara (Chairman of Start-up India foundation); Ms. Mosako Ono (Founder of Mudra foundation); Dr. Aniruddha Malpani (Director of Malpani ventures); Prof. Vinay Kumar Nangia (IIT Roorkee); Shri Manoj Sharma (Social Entrepreneur); Shri Gagan Baradia (Career counselor and motivational speaker); Parijatha Rao (Digital Marketing Specialist); Vijay Raghavan (Digital Marketing Specialist); Shri Akhilesh Desai (Facilitator, Focus U Engage India Pvt Ltd); Simon Sinek (British-American author, motivational speaker and organizational consultant); Mr. Sushant Verma (Design Technologist, Design Entrepreneur, Architect Computational Designer & Educator, Leading RAT[LAB] Studio); Mr. Rohit Suraj (Architect and Founder, Urban Zen's); Ms. Aditi Sharma (Actress and Model); Mr. Anuj Tiwari (Author and Speaker); Dr. Jagdish Chaturvedi (Ear Nose Throat Surgeon , Serial Medical Devices Innovator, Author, Stand-up comedian); Ms. Sanjana Sanghi (Actress and Model); Dr. K Radhakrishnan (Former Chairman ISRO); Ms. Suhasini Paul (Eminent Toy designer); Mr Siddhartha Das (Founder of Siddhartha Das studio); Dr. Luis Dias

(Founder of Child's Play India Foundation); Kenny Sebastian (King of Stand-up comedy); Mr. Haraprasad Das (Poet, Essayist and Columnist); Mrs. Gayatri Mavuru (Writer, poet, artist, social activist, choreographer, Educator and Social Entrepreneur, Founder and managing trustee of Sri. Gayatri Vidya Vikash Education Trust, founder and Director Cherry Blossoms Pre School); Prof. Ganeshi Lal (Honorable Governor of Odisha); Dr. S. Christopher (Former Chairman, Defence Research and Development Organisation (DRDO), Ministry of Defence, Govt. of India); Prof. Jatindra Kumar Nayak (Eminent Writer and Retired Professor in English, Utkal University); Dr. P. V. Venkitakrishnan, (Outstanding Scientist and Director, Capacity Building Programme Office, (CBPO), ISRO); Ms. Amrita Dash (Assistant Director, National Police Academy, (Hyderabad); Prof. Swagata Dasgupta (IIT Kharagpur); Prof. Pratim Kumar Chattaraj (IIT Kharagpur); Prof. Suneel Kumar Srivastava (IIT Kharagpur); Prof. Hiroshi Yanagihara (Department of Applied Science Faculty of Engineering); Yamaguchi University (Japan); Prof. Utpal Sarkar (IIT Kharagpur, Former Director & Outstanding Scientist, Physical Research Laboratory, Ahmedabad); Prof. Prasanta K. Panigrahi (Dean of International Relations and Outreach, IISER Kolkata); Prof. Soumitra Sengupta (Dean Academic/Student Affairs, IACS, Kolkata); Prof. Wolfgang Kuhnt (Kiel University, Germany); Dr. Anna Holbourn (Kiel University, Germany); Prof. Abhijit Gangopadhyaya (Massachusetts Institute Of Technology, USA); Prof. Dev Niyogi (Purdue University, USA); Prof. Viktor Prasanna (University of Southern California); Prof. Keshab K. Parhi (University of Minnesota); Prof. Tangali Sudarshan (University of South Carolina); Prof. D. K. Panda (Ohio State University); Prof. Anjan K. Ghosh (Tripura University); Prof. V. M. Gadre (IIT Bombay); Prof. Ramarao Pappu (Miami University, Oxford, Ohio, USA); Mr. Ashwini N.V (Muktha Foundation, Bangalore); Supriya Choudhary (Muktha Foundation, Bangalore); Sruthi Chaithanya (Muktha Foundation, Bangalore); Annette Shaju (Muktha Foundation, Bangalore); Nupura Byramudi (Muktha Foundation, Bangalore); Professor Pradeep Gokhale (Pune University); Ph. Savitri Bai Phule (Pune University).

Women's Welfare Committee (WWC):

WWC, IIT Bhubaneswar organized a workshop on "Sexual Harassment of Woman at Workplace Act 2013" and "Rights of Working Woman" on 9th and 22nd November 2018 respectively. The resource persons for the events were Adv. Namrata Chadha (Social Worker, Member of ICC, IIT Bhubaneswar), Adv. Ralalaxmi Das (Member of Child Welfare Committee, Odisha) and Adv. Snehanjali Mohanty (Member, Odisha State Commission for Women). A three day programme was conducted by WWC as a part of International women's day celebration-2019. The programme included theme based competitions along with a lecture on "Handling relationships". Ms. Amrita Dash IPS, (Assistant Director, Sardar Vallabhbhai Patel National Police Academy Hyderabad) addressed the women's day evening function as chief guest.

Computer and IT services Cell (CITSC):

CITSC team implemented the Biometric Attendance System for taking attendance of students in the classrooms for all programmes/courses at IIT Bhubaneswar. Extended Unified Communication System (Telephone Exchange) facilities to residential areas (faculty quarters) in IIT Bhubaneswar permanent campus at Argul. CITSC also planned, and designed the 2nd phase of Campus Area Network in IIT Bhubaneswar permanent campus, which is to be implemented shortly. The CITSC in-house team developed and implemented additional Enterprise Resource Planning modules for IIT Bhubaneswar.

Graduates of the Year:

I am very happy to announce that in this convocation, in a short while, **152 B.Tech., 105 M.Tech., 67 M.Sc., and 32 Ph.D.** students will be receiving their degrees, totaling **356**, a significantly raised number over the last year. More than doubling of PhD's produced per year over the earlier years is very satisfying and I would like to assure that it would further double within the coming two years.

Mr. SHROHAN MOHAPATRA, Computer Science and Engineering won the coveted President of India Gold Medal for topping all B. Tech. branches.

Mr. RAHUL DAS, School of Infrastructure won the coveted Director's Gold Medal for topping all M. Tech. specializations.

Mr. ANUBHAV NATH, Chemistry (School of Basic Sciences) won the coveted Director's Gold Medal for topping all M. Sc. branches

The following students won the Institute Silver medals for topping in their respective branches/specializations as shown below:

Institute Silver Medal for topping in B.Tech. branches:

SHROHAN MOHAPATRA	Computer Science and Engineering
GONUGUNTLA NEEHARIKA	Electrical Engineering
INDRA SINGH DHAKAR	Civil Engineering
GAURAV VISHAL	Metallurgical and Materials Engineering
CHAUDHARI HRISHIKESH UMESH	Mechanical Engineering

Institute Silver Medal for topping in M. Tech specializations:

RAHUL DAS	School of Infrastructure (Structural Engineering)
ABHISHEK PARIDA	School of Mechanical Sciences (Mechanical Systems Design)
SRIJA MUKHERJEE	School of Electrical Sciences (Power System Engineering)
ANANTA DUTTA	School of Minerals, Metallurgical and Materials Engineering (Metallurgical and Materials Engineering)
P ABHISHEK	School of Earth, Ocean and Climate Sciences (Climate Science and Technology)
SPANDAN DEY	School of Electrical Sciences (Electronics and Communication Engineering)

Institute Silver Medal for topping in M.Sc. disciplines:

ANUBHAV NATH	Chemistry
SHARMISTHA DEY	Physics
KAUSHIK NAGESHWAR JAISWAL	Mathematics
SUJAY NANDI	Geology

The other endowment awards won by the students are shown below:

Dr. K. Kasturirangan Award (Best Male Graduate)	SHROHAN MOHAPATRA
Prof. P. Rama Rao Award (Best Lady Graduate)	GONUGUNTLA NEEHARIKA
B.K. De Memorial Award (For Most Innovative Project)	P NITHEESH KUMAR
Dinesh Memorial Award (Best B. Tech Thesis – Mechanical Sciences)	P NITHEESH KUMAR
Tejaswi Memorial Award (Best B. Tech Thesis – Electrical Sciences)	SHROHAN MOHAPATRA

Other Activities:

The Institute observed and celebrated several events like the International Yoga Day, 73rd Independence Day, Engineer's Day, Vigilance Awareness Week 2018, Unity Run, Alma Fiesta, E-Summit '19, Ashvamedha 18, 70th Republic Day, Martyr's Day, Matribhasa Diwas, International Women's Day, National Science Day, Anti-Terrorism Day, 2nd Alumni Meet, Blood Donation Camp, Medical Check-up Camp, Awareness Program on System Abuse, Plantation Drives, Media Visit to the Centers of Excellence, Workshop on the World Telecommunication and Information Society Day, Unnat Bharat Abhiyan (UBA), Ek Bharat Shreshtha Bharat, Vigyan Jyoti Programme, Heritage Trip organized for the First Year B.Tech Students, Youth Empowerment and Skills Workshop by Sri Sri University, Capacity Building Workshop for District Level Education Officers of Education Dept. besides the regular national events and a large number of students, faculty and staff members participated in the events.

Acknowledgements:

This Institute and its entire activities could not have been achieved without the full participation and support of all stakeholders – our faculty, students and staff; agencies and industries sponsoring R&D and consultancy projects; professionals from other organizations and our alumni. The Institute is grateful to the Ministry of Human resource Development, Govt. of India for its continued and sustained encouragement and support.

Before I conclude, I congratulate all the graduating students, awardees and medal winners and wish all happiness, professional success and fulfillment in their lives.

Jai Hind!

Prof R V Raja Kumar

Sept 21st 2019

MEDALS AND PRIZES

For Bachelor of Technology (B.Tech.) Graduates

INSTITUTE GOLD MEDAL

President of India Gold Medal



SHROHAN MOHAPATRA

15CS01042

Computer Science and Engineering

INSTITUTE SILVER MEDALS(Discipline Topper)



INDRA SINGH DHAKAR

15CE01032

Civil Engineering



SHROHAN MOHAPATRA

15CS01042

Computer Science and
Engineering



GONUGUNTLA NEEHARIKA

15EE01006

Electrical Engineering



CHAUDHARI HRISHIKESH UMESH

15ME01030

Mechanical Engineering



GAURAV VISHAL

15MM01016

Metallurgical and
Materials Engineering

MEDALS AND PRIZES

For Master of Technology (M.Tech.) Graduates

INSTITUTE GOLD MEDAL

The Director's Gold Medal



RAHUL DAS

17SE06003

School of Infrastructure

INSTITUTE SILVER MEDALS (School Topper)



P ABHISHEK

17CL06002

School of Earth, Ocean
& Climate Sciences



SRIJA MUKHERJEE

17PS06002

School of Electrical Sciences
(Power System Engineering)



SPANDAN DEY

17EC06006

School of Electrical Sciences
(Electronics and Communication Engineering)



ANANTA DUTTA

17MS06001

School of Minerals, Metallurgical
& Materials Engineering



RAHUL DAS

17SE06003

School of Infrastructure



ABHISHEK PARIDA

17SD06005

School of Mechanical Sciences

MEDALS AND PRIZES

For Master of Science (M.Sc.) Graduates

INSTITUTE GOLD MEDAL

The Director's Gold Medal



ANUBHAV NATH

17CY05001

Chemistry

INSTITUTE SILVER MEDALS (Discipline Topper)



ANUBHAV NATH

17CY05001

Chemistry



SUJAY NANDI

17GG05009

Geology



KAUSHIK NAGESHWAR JAISWAL

17MA05012

Mathematics



SHARMISTHA DEY

17PH05019

Physics

ENDOWMENT AWARDS

- ❖ **Prof. P. Rama Rao Award for the Best Lady Graduate**
GONUGUNTLA NEEHARIKA, 15EE01006
Electrical Engineering

- ❖ **Dr. K. Kasturirangan Award for the Best Male Graduate**
SHROHAN MOHAPATRA, 15CS01042
Computer Science and Engineering

- ❖ **B.K. De Memorial Award (For Most Innovative Project)**
P NITHEESH KUMAR, 15ME01025
Mechanical Engineering

- ❖ **Dinesh Memorial Award for the Best B.Tech. Thesis –
School of Mechanical Sciences**
P NITHEESH KUMAR, 15ME01025
Mechanical Engineering

- ❖ **Tejaswi Memorial Award for the Best B.Tech. Thesis –
School of Electrical Sciences**
SHROHAN MOHAPATRA, 15CS01042
Computer Science and Engineering

INSTITUTE PROFICIENCY IN PROJECT WORK PRIZES

(For the Best Project Work)

For B.Tech. Graduates

INDRA SINGH DHAKAR, 15CE01032

Civil Engineering

PUNITH R, 15CS01036

Computer Science and Engineering

ARKASALI SAURABH SUBHASH, 15EE01015

Electrical Engineering

GAURAV VISHAL, 15MM01016

Metallurgical and Materials Engineering

For M.Sc. Graduates

AAKASH SANTRA, 17CY05006

Chemistry

SUJAY NANDI, 17GG05009

Geology

SATYAM SINGH, 17MA05011

Mathematics

SHARMISTHA DEY, 17PH05019

Physics

PROGRAMME WISE GRADUATION DATA 2019

Doctor of Philosophy (Ph.D.)

School	No. of Students
School of Basic Sciences	13
School of Earth, Ocean and Climate Sciences	02
School of Electrical Sciences	08
School of Humanities, Social Sciences & Management	02
School of Infrastructure	04
School of Mechanical Sciences	03
Total	32

Master of Technology (M.Tech.)

Disciplines	No. of Students
Climate Science and Technology	15
Electronics and Communication Engineering	14
Environmental Engineering	05
Materials Science and Engineering	07
Mechanical Systems Design	13
Power System Engineering	11
Structural Engineering	08
Thermal Science and Engineering	16
Transportation Engineering	09
Water Resources Engineering	07
Total	105

Master of Science (M.Sc.)

Disciplines	No. of Students
Chemistry	17
Geology	12
Mathematics	21
Physics	17
Total	67



Bachelor of Technology (B.Tech.)

Disciplines	No. of Students
Civil Engineering	32
Computer Science and Engineering	44
Electrical Engineering	35
Mechanical Engineering	31
Metallurgical and Materials Engineering	10
Total	152
Grand Total	356


DOCTOR OF PHILOSOPHY (Ph.D.)


School of Basic Sciences

11CY09004	SWAPNA SARITA MOHAPATRA	
13CY09002	SAYED MUKTAR HOSSAIN	
13CY09005	APRAMITA CHAND	
12MA09005	ARNAPURNA PANDA	
12PH09004	ASAM RAJESH	
12PH09007	OINDRILA HALDAR	
13PH09004	SATYANARAYAN DHAL	

13CY09001	AMITA RANI SAHOO	
13CY09004	LOPAMUDRA GIRI	
12MA09001	Y RAMU NAIDU	
13MA09003	SOUVIK GHOSH	
12PH09006	NIBEDITA DASH	
12PH09009	JEEBAN KUMAR NAYAK	

School of Earth, Ocean and Climate Sciences

13ES09001	DEEPIKA RAI	
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13ES09002	RAJESH P V	
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School of Electrical Sciences

11EE09005	JATIN KUMAR PRADHAN	
12EE09007	SUSMITA KAR	
12EE09009	RASHMI PANDA	
14EE09003	SANTOSH KUMAR BEHERA	



12EE09003	KALYAN SOURAV DASH	
12EE09008	CHITTARANJAN PRADHAN	
12EE09012	VIGNESHWARA RAJA P	
14EE09004	BATA KRISHNA TRIPATHY	



School of Humanities Social Sciences and Management

11HS09005	NIDHI YADAV	
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12HS09002	AURO KUMAR SAHOO	
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School of Infrastructure

12CE09001	SWAGATA BISOI	
14CE09002	MANU S NADESAN	

13CE09003	DIPTI RANJAN BISWAL	
14CE09010	M SRINIVASULA REDDY	









School of Mechanical Sciences








12ME09003	JITENJAYA PRADHAN	
12ME09004	DEVENDRA KUMAR YADAV	

13ME09003	RAVI KUMAR MANDAVA	
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MASTER OF TECHNOLOGY (M. Tech.)








Climate Science and Technology

17CL06001	MANIAR KEVAL KAMLESHBHAI	
17CL06003	GIRISH PATIDAR	
17CL06005	MUKESH KUMAR	
17CL06007	CHIMURKAR NAVINYA DILIP	
17CL06010	SUKANYA MOHAPATRA	
17CL06012	ABHIVYAKTI SHUKLA	
17CL06015	PUSPA PRIYADARSHINI PATRA	
17CL06017	SUSHREE SUCHARITA	


17CL06002	P ABHISHEK	
17CL06004	KESHAV ARORA	
17CL06006	AMIT KUMAR SHARMA	
17CL06009	SHUKLA PODDAR	
17CL06011	SOUMYA SATYAKANTA SETHI	
17CL06013	MANMIT KUMAR SINGH	
17CL06016	ZORE TUKARAM CHANDRAKANT	


Electronics and Communication Engineering



16EC06008	GAURAV	
17EC06002	TIRMANWAR SHUBHAM LAXMANRAO	
17EC06004	SHRUTI	
17EC06006	SPANDAN DEY	
17EC06008	BORA NAVEEN KUMAR	
17EC06010	POOJA KUMAWAT	
17EC06013	DEEPAK KUMAR	


17EC06001	SAPNA S MISHRA	
17EC06003	ADITYA SETHI	
17EC06005	ALOK KUMAR	
17EC06007	GANGINENI SRUTHI	
17EC06009	KALLA JAYATEJA	
17EC06011	NAVULURI MADHURI KRISHNA	
17EC06014	SHIVAM SONI	

Environmental Engineering





17EV06001	OM PRAKASH DEHURY	
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17EV06003	KARUNAKAR TRIPATHY	
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17EV06004	ARPITA RAY	
17EV06007	RUDRA NARAYAN SAHOO	



17EV06005	DIPTIPRAKASH SAHOO	
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Metallurgical and Materials Engineering






17MS06001	ANANTA DUTTA	
17MS06003	PRANSHUL VARSHNEY	
17MS06005	ROHIT ANAND	
17MS06008	DEBASHISH MOHANTA	





17MS06002	GOWRAVARAM SREE LAKSHMI ADITYA	
17MS06004	IPSITA MOHANTY	
17MS06006	SIDDHARTH SRADHASAGAR	

Mechanical Systems Design





17SD06002	PANKAJ KUMAR	
17SD06004	SUMEET KUMAR PATI	





17SD06003	RAVI SHANKAR	
17SD06005	ABHISHEK PARIDA	

17SD06006	PRITAM KUMAR KUNDU	
17SD06008	SUDARSANA JENA	
17SD06011	SURAJ SHIRURE	
17SD06013	SHUBHAM THAKUR	
17SD06016	KANPARTIWAR SUMIT GOVIND	


17SD06007	ROHIT KUMAR PIPPARA	
17SD06009	ABHILASH SURYAKANT TALWATKAR	
17SD06012	MANAS RANJAN SAHOO	
17SD06014	ARIJIT GARAI	

Power System Engineering





17PS06001	UTKARSHA DEY	
17PS06003	SURENDRA KUMAR JOSHI	
17PS06007	MRINAL MOHAPATRA	
17PS06010	LANKIPALLI VINOD KUMAR	





17PS06002	SRIJA MUKHERJEE	
17PS06006	MOGANTI KIRAN KUMAR	
17PS06008	ASHUTOSH BARIK	
17PS06012	MIRZA DAWOOD ALI	

17PS06013	REMAN PATEL	
17PS06017	SHERKHANE VISHAL SAHEBRAO	



17PS06016	KISHORE RANJAN NAYAK	
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Structural Engineering







17SE06001	PRACHI TAORI	
17SE06003	RAHUL DAS	
17SE06005	SUPRIYA SAHOO	
17SE06007	GAUTAM AGARWALL	







17SE06002	NARAYAN MUDULI	
17SE06004	HUNNY VERMA	
17SE06006	T VENKATESH VARMA	
17SE06008	KRISHNA NANDANAM	

Thermal Science and Engineering




17TS06001	RUPAK KUMAR NAYAK	
17TS06003	SOUMEN KOLE	




17TS06002	GOKHALE AMEY GAJANAN	
17TS06004	SANTU SAMANTA	



17TS06005	JADON LILADHARSINGH JAISINGH	
17TS06007	PAWAR ROHIT BHAGINATH	
17TS06009	SAKATE PARAG MALHARI	
17TS06011	BHAVIK SHARMA	
17TS06014	BIKASH KUMAR SAHOO	
17TS06016	MESHRAM GANESH SAHADEO	


17TS06006	HARSHIT KUMAR KAUSHIK	
17TS06008	HAREKRUSHNA MAHARANA	
17TS06010	NAUPADA MANIKANTA	
17TS06013	ARDHENDU SEKHAR JENA	
17TS06015	SAIYAN KUMAR BEHERA	
17TS06017	PRATIK GHOSH	

Transportation Engineering





16TE06004	DURGA PRASAD DAS	
17TE06002	BANALA HIMASAGAR	
17TE06004	NIHARIKA PARIHAR	




17TE06001	SUBRAT KUMAR SAHOO	
17TE06003	SUVAM BANERJEE	
17TE06005	NONGMAITHEM ROBINSON SINGH	

17TE06006	RAJESH KUMAR PANDA	
17TE06009	VISHAL KHANNA	

17TE06008	ADITYA SHARMA	
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Water Resources Engineering









17WR06001	SONI PARTH KAUSHIKBHAI	
17WR06003	ARPITA DAS	
17WR06005	ANKITA MANEKAR	
17WR06007	SANDIP KUMAR DAS	

17WR06002	TAPAS KUMAR PATRO	
17WR06004	RACHAMALLA PAVAN KUMAR REDDY	
17WR06006	KISHOR J M	







MASTER OF SCIENCE







Chemistry

17CY05001	ANUBHAV NATH	
17CY05003	NEHA ARORA	
17CY05005	AVIJIT KUNDU	
17CY05007	ABHIJIT MANNA	
17CY05009	MANISH KUMAR	
17CY05011	BIBEK SAHA	
17CY05013	MRINAL SONOWAL	
17CY05015	ABHAY PRATAP SINGH	
17CY05017	SUDARSHAN SANYAL	



17CY05002	PARMINDER SINGH	
17CY05004	ABHISEK METYA	
17CY05006	AAKASH SANTRA	
17CY05008	MD ABU ZAID	
17CY05010	AMAR KUMAR	
17CY05012	SUNIL MALIK	
17CY05014	HIMANI NARJINARI	
17CY05016	ABHIJIT DUTTA	



Geology










17GG05001	MADHUSMITA NANDA	
17GG05003	SUNIL KUMAR BEHERA	
17GG05005	PRATIK KUMAR UPADHYAYA	
17GG05007	SHREYA SHARMA	
17GG05009	SUJAY NANDI	
17GG05011	SUBHAJIT POTHAL	









17GG05002	SOUMYA RANJAN SAHOO	
17GG05004	BIDYUT JYOTI MALAKAR	
17GG05006	MAHESH SHRIDHAR MORE	
17GG05008	RAJAT KUMAR PATTANAİK	
17GG05010	LISANTARAJ BISWAL	
17GG05012	PRAVEEN CHAKRAWARTI	

Mathematics










17MA05001	VIKASH TYAGI	
17MA05003	SAMPA MISTRI	



17MA05002	RAVI KUMAR	
17MA05004	ABHISHEK PANDEY	

17MA05005	RAVINDRA SINGH CHAUHAN	
17MA05007	JAGAT SINGH	
17MA05009	NAMAN KRISHNA PANDE	
17MA05011	SATYAM SINGH	
17MA05013	MAYANK GAUTAM	
17MA05015	ANIMESH PAL	
17MA05017	MUKESH KUMAR YADAV	
17MA05019	SANJOY MONDAL	
17MA05021	SUDIPTA GHOSH	

17MA05006	RAJEN KUMAR	
17MA05008	JAYANTA SARKAR	
17MA05010	SAJAN SINGH CHAUHAN	
17MA05012	KAUSHIK NAGESHWAR JAISWAL	
17MA05014	PIYUSH GAGAN	
17MA05016	MUKTA KORAH	
17MA05018	SATTICK GHOSH	
17MA05020	SHUBHAM KHANDELWAL	

Physics



17PH05001	KAMALKANT	
17PH05003	SOUVIK MONDAL	
17PH05006	SANJAY BALIWAL	
17PH05008	RAMAKANT TIWARI	
17PH05011	SHUBHAM KUMAWAT	
17PH05013	DIPTI TAMANG	
17PH05015	PRANAB BERA	
17PH05017	MANOJ KUMAR PALEI	
17PH05019	SHARMISTHA DEY	


17PH05002	SESHADRI MAJUMDER	
17PH05005	PRITHA DUTTA	
17PH05007	JITENDRA KAPURIA	
17PH05010	GOURAB NANDI	
17PH05012	SUJATA SINHA	
17PH05014	ARNAB MAITI	
17PH05016	SAMBHU G NATH	
17PH05018	SOUMYA BHOWMIK	

BACHELOR OF TECHNOLOGY (B. Tech.)

Civil Engineering

15CE01003	ADDAGARLA NIHAR		15CE01004	ADITYA KUMAR PANDEY	
15CE01006	AKSHAY		15CE01008	BINOD SINGH DHAMI	
15CE01009	GOLI VAMSHI KRISHNA		15CE01010	HIMANSHU KUMAR	
15CE01011	JYOTHI DIVVELA		15CE01021	AJAY KUMAR RAMAN	
15CE01022	AMRENDRA PRATAP		15CE01024	AVIJIT MRIDHA	
15CE01026	SHAMBHU PRATAP SINGH		15CE01027	AJAY SINGH MEENA	
15CE01028	ANUJ KUMAR MEENA		15CE01029	RINKU MEENA	
15CE01030	ABHAY SAINI		15CE01031	GAURAV	
15CE01034	MAGHAM PRASANTH		15CE01036	MOHIT VERMA	








15CE01038	SATYANARAYAN CHOUDHARY	
15CE01040	VANAM GNANESHWAR	

15CE01039	SHUBHAM PAWAR	
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Computer Sciences and Engineering



14CS01009	POOJA P	
15CS01002	ALAPATI SUSHMA	
15CS01007	KONAKANDLA GOPI SUMANTH	
15CS01012	MUTYALA SRI VENKATA KRISHNA SANTOSH	
15CS01014	PRAKASH DWIVEDI	
15CS01017	SOHAM SHAILESH KULKARNI	
15CS01021	GUNDI SANJAY RAVI RAJ	


15CS01001	ABHIJEET SINGH	
15CS01006	CHINNAKOTLA KRISHNA TEJA REDDY	
15CS01010	MULLAPUDI PRUTHVIK	
15CS01013	PEDDINTI BHANU PRAKASH	
15CS01015	PRAKHAR AGRAWAL	
15CS01020	YALAMANCHILI PRASANTH	
15CS01022	JANGAM HIMANI SOUMYA PRIYA	

15CS01023	JISHU DAS	
15CS01025	PIDATALA INDRA TEJA	
15CS01027	AMAN KUMAR MEENA	
15CS01031	CHINTHAGINJALA SAI PRAVEEN	
15CS01034	KADAGALA AKASH DEEPAK	
15CS01039	UPPALA KALYAN	
15CS01047	RAGHVENDRA SINGH	

15CS01024	NIKHIL CHATRAGADDA	
15CS01026	SAHISHNU DAS	
15CS01028	LAVADIYA ROOPENDRA NAIK	
15CS01032	DESUREDDIGARI KHAGESH	
15CS01038	SIDDHANT RAUT	
15CS01040	VEERAVALLI VENKATA CHAKRAVARTHI	

Electrical Engineering



14EE01041	UPENDRAM REDDYRAJU	
15EE01002	ANIRUDDH DUBEY	

15EE01001	AJAY KUMAR GOGINENI	
15EE01003	ANUGU RUCHITH SIMHA REDDY	


15EE01004	BOREDDY SAI ANURAG	
15EE01010	KOTLA YASHWANTH REDDY	
15EE01013	MANNEPALLI SUBRAHMANYA SAHITYA	
15EE01017	SUDIPTA DEY	
15EE01020	YADAGANI JESWANTH	
15EE01024	SUDHIR KUMAR	
15EE01027	DEBJANI BRAHMA	
15EE01030	ASHOK NEHRA	
15EE01033	MADAPATHI HITESH	






15EE01007	GUTTIKONDA HARITHA	
15EE01012	MANNE ESWAR NANDAN	
15EE01014	MANOJ H P	
15EE01018	TANGDE AKASH TUKARAM	
15EE01023	PUSHPENDRA KUMAR	
15EE01026	KM UMA NECKYA	
15EE01029	TAGRU TATU	
15EE01031	KALLA PRAVEEN	
15EE01034	MAHANTHI RAGHAVA	

15EE01035	NITESH KUMAR	
15EE01039	SAURABH VERMA	
15EE01043	ADITYA SARKAR	

15EE01038	PRANAY RAJ K	
15EE01040	VINAY KUMAR DONTI	

Mechanical Engineering



15ME01002	ALLWIN LUCIOUS	
15ME01004	BOBBA SATHWIK	
15ME01008	GUDURU VENKATA NAGA SAI HIMAJA	
15ME01010	MALIGIREDDY POOJITH REDDY	
15ME01012	MURAKONDA SAI KRISHNA	
15ME01014	PONNADA CHAITANYA	



15ME01003	BAYYAPUREDDY VISHNU VARDHAN	
15ME01006	DASARI K V SAI CHAITANYA	
15ME01009	KOLLA RAGHU	
15ME01011	MIRIYALA SAI SRIKAR	
15ME01013	NADELLA MAHESH	
15ME01021	ARYNDRA KUMAR	



15ME01022	HEMANTH KRISHNA KOMMU	
15ME01025	P NITHEESH KUMAR	
15ME01027	DEEPAK CHANDRAWAT	
15ME01031	KODAM ABHISHEK	
15ME01034	DUPPALAPUDI SAI KRISHNA	
15ME01036	MALLA HANEESH	
15ME01038	PUNNA YASHWANTH BHARGAV	


15ME01024	NAGRALE SAHIL HANSRAJ	
15ME01026	PRAMOD KUMAR	
15ME01028	H GANESH NIRANJAN RAO	
15ME01033	BONGU VIKRAMADITYA	
15ME01035	KATLA MRUDUL	
15ME01037	MUDDADA KUMARA SWAMY	

Metallurgical and Materials Engineering

15MM01001	ANKUR KOTHARI	
15MM01007	SHAH CHAITANYA	

15MM01005	PRANJAL BANGANI	
15MM01013	TARAGATURI ROHITH	

15MM01017	KUDUPUDI RAKESH	
15MM01019	RAUSHAN KUMAR	

15MM01018	PYLA MANIKANTA SATYANARAYA NA	
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BACHELOR OF TECHNOLOGY (HONOURS)



Civil Engineering


13CE01002	GEDELA GUNA SHANMUKHA SAI RAM PRASAD	
15CE01001	ABHAY KUMAR TRIPATHI	
15CE01007	ANKIT SINGH	
15CE01013	MAYANK KULSHRESTHA	
15CE01015	MYLAVARAPU ROJA NAGA LAKSHMI BHAVANI	
15CE01032	INDRA SINGH DHAKAR	

14CE01002	ARAVA BALA SAI KUMAR	
15CE01002	ABHINAV SAKETH ALLADI	
15CE01012	MAHESHWARI UMANG JUGNUPRASAD	
15CE01014	MRIDUL KUMAR RAI	
15CE01025	SACHIN KUMAR	

Computer Science and Engineering

15CS01003	ANUSHA PATHURI	
15CS01008	KRISHNAN R	



15CS01005	CHAITANYA PATHIPATI	
15CS01009	MARIPUDI KOTESHWAR RAO	

15CS01011	MUPPALA VAISHNAVI	
15CS01019	VIVEK SINGH	
15CS01033	JUTLA MANASWINI	
15CS01036	PUNITH R	
15CS01042	SHROHAN MOHAPATRA	
15CS01044	BULUSU SAISAMEER KRISHNA	
15CS01046	KYATHARI SNIGDHA	



15CS01018	SWARNA BHARATHI MANTENA	
15CS01030	BHIMAVARAPU JAYANTH	
15CS01035	LALAN KUMAR MANDAL	
15CS01041	THARUN MITHRA REDDY A	
15CS01043	ZAMAN ISHTIYAQ	
15CS01045	MANJEET SINGH	

Electrical Engineering




15EE01006	GONUGUNTALA NEEHARIKA	
15EE01015	ARKASALI SAURABH SUBHASH	




15EE01008	KARATAPU SATYA SUREN	
15EE01022	JAY KUMAR	

15EE01032	LOLUGU VIJAYKUMAR	
15EE01041	VAIBHAV KARN	



15EE01036	OCEAN BALODIYA	
15EE01042	LINGAM SURYA DHANESHWAR	


Mechanical Engineering

15ME01015	PULIPAKA RAMA DHEERAJ	
15ME01030	CHAUDHARI HRISHIKESH UMESH	
15ME01040	VISHNUPRASAD. S	

15ME01017	SADIK R SYED	
15ME01039	SAGAR SINGH RATHOR	
15ME01041	SIDDHANT KERHALKAR	

Metallurgical and Materials Engineering

15MM01003	HIMANSHU SHARMA	
15MM01016	GAURAV VISHAL	

15MM01009	SHIVAM SHUKLA	
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BOARD OF GOVERNORS

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IIT Bhubaneswar

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Col (Dr) Subodh Kumar

Registrar
IIT Bhubaneswar

ANNUAL CONVOCATION DATES

Convocation	Chief Guest	Convocation Date
1 st	Dr. Anil Kakodkar, Former Chairman, Atomic Energy Commission of India	31 st August 2012 Friday
2 nd	Shri Pranab Mukherjee, The Honorable President of India	7 th September 2013 Saturday
3 rd	Dr. Avinash Chander, Scientific Adviser to the Raksha Mantri (SA to RM) and Secretary, Department of Defence R&D, and Director General, DRDO	18 th October 2014 Saturday
4 th	Smt. Smriti Zubin Irani, The Minister of Human Resource Development and Chairman, IIT Council	12 th September 2015 Saturday
5 th	Prof. Surendra Prasad, Chairperson, National Board of Accreditation (NBA), (Former Director, IIT Delhi)	30 th August 2016 Tuesday
6 th	Shri Ram Nath Kovind The Honorable President of India	18 th March 2018 Sunday
7 th	Prof. Ashutosh Sharma, Secretary, Department of Science and Technology Government of India	22 nd September 2018 Saturday
8 th	Dr. K. Sivan Chairman, Indian Space Research Organization Government of India	21 st September 2019 Saturday

Chairman, Convocation Committee

1	Prof. Subhasish Tripathy	1st Convocation, 2012
2	Prof. Subhasish Tripathy	2nd Convocation, 2013
3	Prof. Nirod Chandra Sahoo	3rd Convocation, 2014
4	Prof. Ratnam V. Raja Kumar	4th Convocation, 2015
5	Prof. Ratnam V. Raja Kumar	5th Convocation, 2016
6	Prof. Ratnam V. Raja Kumar	6th Convocation, 2017
7	Prof. Ratnam V. Raja Kumar	7th Convocation, 2018
8	Prof. Ratnam V. Raja Kumar	8th Convocation, 2019

Chairman, BOG, IIT Bhubaneswar

- | | | |
|---|--|--|
| 1 | Shri B. Muthuraman
Vice Chairman, Tata Steel Limited
Bombay House, 24,
HomiMody Street
Mumbai – 400 001 | July 22, 2008 –
October 14, 2009 |
| 2 | Prof. P. Rama Rao
Chairman Governing Council, International Advanced
Research Centre for Powder Metallurgy & New Materials
(ARCI), Balapur PO, Hyderabad – 500 005 | October 15, 2009 –
November 1, 2012 |
| 3 | Shri Sushil Kumar Roongta
Chairman, Bharat Aluminium Co. Ltd. (BALCO)
Head Aluminium & Power Business,
Sesa Sterlite Limited
Core-6, 3rd Floor, SCOPE Complex,
Lodhi Road, New Delhi-110 003 | November 2, 2012 –
November 1, 2015 |
| 4 | Prof. Ratnam V. Raja Kumar
As Director, IIT Bhubaneswar
[As per the provisions of Statutes 9(16)] | November 2, 2015 –
October 10, 2016 |
| 5 | Shri Pankaj Ramanbhai Patel
Chairman and Managing Director,
Cadila Healthcare Limited, Ahmedabad | February 11, 2016 –
February 10, 2019 |
| 6 | Prof. Ratnam V. Raja Kumar
As Director, IIT Bhubaneswar
[As per the provisions of Statutes 9(16)] | February 11, 2019 –
Continuing |

Directors, IIT Bhubaneswar

- | | | |
|---|---|---|
| 1 | Prof. Damodara Acharaya
Director, IIT Kharagpur & Acting
Director, IIT Bhubaneswar | July 22, 2008-
May 19, 2009 (AN) |
| 2 | Prof. Madhusudan Chakraborty
Director | May 19, 2009 (AN) –
May 18, 2014 (AN) |
| 3 | Prof. Madhusudan Chakraborty
Acting Director | May 19, 2014 (FN) –
August 18, 2014 (AN) |
| 4 | Prof. Sujit Roy
Acting Director | August 18, 2014 (AN) –
April 21, 2015 (AN) |
| 5 | Prof. Ratnam V. Raja Kumar
Director | April 22, 2015 (FN) -
Continuing |

Sub-Committees for the 8th Convocation 2019

Chairman: Hon'ble Director

Convenor: Dean (Academic Affairs)

Sl. No.	Sub- Committee	Principal Member(s)
1	Convocation Programme Planning	Chairman
2	Convocation Hall/Venue, Dias Preparation and arrangement of Physical facilities	1. Chairman 2. PIC (Civil Works) – Coordinator 3. PIC (Electrical Works) 4. Superintendent Engineer (Civil) 5. Executive Engineer (Civil) 6. Asst. Executive Engineer (Electrical)
3	Academic Matters : (Preparation of Certificates, Transcripts, Medals, Degree folders, Convocation Brochure, Convocation Stoles, Gowns etc.)	1. Dean (Academic Affairs)—Coordinator 2. Dr. Remya Neelancherry 3. Dr. Kiranmayi Landu 4. Dr. Soumya Prakash Dash 5. Assistant Registrar (Academics) 6. OSD (Academics) 7. Mr. Chandra Vadde 8. Mr. Satyajit Sarangi 9. Mr. Abhimanyu Mahal 10. Mr. Susanta Kumar Prusty 11. Mr. G.S. Mishra 12. Ms. Suchana Nayak
4	Backdrop, Banner : (Standee design, Gate etc.)	1. Dr. S. N. Panigrahi—Coordinator 2. Dr. Venugopal A 3. Dr. K. R. Mangipudi 4. Dr. S. R. Kannan 5. Dr. G. Bartarya
5	Floor Management (Invitees, degree recipients and audience) in the Convocation Hall	1. Dr. S. Mohapatro – Coordinator 2. Dr. Goutam Mandal 3. Dr. Devesh Punera 4. Dr. Olive Roy 5. Dr. K. R. Mangipudi 6. Dr. Srinivas Ramanujam 7. Dr. Y. K. Singh
6	Dias Management	1. Dr. Rajan Jha- Coordinator 2. Dr. S. Gollapudi 3. Dr. Venugopal A 4. Dr. Manaswini Behera (FA, Socio Cultural Activity)
7	Accommodation and Overall Arrangement for VIPs and Guests and management	1. Prof. S. Roy- Coordinator 2. Dr. Mihir Kumar Pandit 3. Dr. Srinivas Pinisetty 4. Joint Registrar 5. AR (Establishment)
8	Electricity and Audio Facility	1. Chairman CITSC- Coordinator 2. PIC (Electrical Works) 3. Dr. Barathram. Ramkumar 4. Mr. Sanku Das 5. Asst. Executive Engineer (Electrical)
9	Finance	1. Registrar- Coordinator 2. Joint Registrar 3. OSD (F & A)
10	Invitation	1. Registrar- Coordinator 2. Dr. Sasidhar Kondaraju 3. Dr. B. Hanumantha Rao 4. Dr. Amrita Satpathy 5. Joint Registrar 6. Asst. Registrar (Establishment)

Sl. No.	Sub- Committee	Principal Member(s)
11	Video and Still Photography	1. Registrar- Coordinator 2. Joint Registrar 3. Public Relation Officer
12	Transport	1. PIC (Transport)- Coordinator 2. Dr. A. Sarkar 3. Mr. Tapan Kumar Mahapatra, ASO 4. Mr. Sambit Ranjan Mohanty
13	Security	1. PIC (Security) - Coordinator 2. Chief Security Officer 3. Asst. Security Officer
14	Convocation Lunch at Convocation Venue	1. Registrar } - Coordinators 2. Warden } 3. Dr. R. R. Dash 4. Dr. Sourav Sil 5. Dr. B. Ramkumar 6. Dr. Y. G. Bhumkar 7. Dr. Animesh Mandal 8. Dr. Sunil Kumar Prajapati 9. Dr. S. Boppu 10. Dr. S. Mullick 11. Dr. S. B. Karanki 12. Mr. A. Bagde, Asst. Registrar (S&P) 13. Mr. K. Saikiran, Asst. Registrar (Director's Office)
15	Alumni Affairs	1. Dean (Alumni Affairs) – Coordinator 2. Asst. Registrar (Alumni Affairs) 3. Dr. S. Pati
16	Reception	1. Prof. R. K. Panda – Coordinator 2. Dr. N. B. Puhan 3. Dr. Madhusmita Dash 4. Dr. S. Chaudhury 5. Dr. Kousik Samanta 6. Dr. Sasmita Barik
17	Media and Press	1. Registrar – Coordinator 2. Joint Registrar 3. Public Relation Officer 4. Mr. Sambit Ranjan Mohanty
18	Protocol Management	1. Prof. V. R. Pedireddi – Coordinator 2. Registrar 3. Chief Security Officer
19	Webpage and Webcast	1. Chairman CITSC – Coordinator 2. PIC (Web Services) 3. PIC, Networks 4. PIC-ERP 5. Co-Chairman, CITSC 6. Mr. Sanku Das
20	Medical Assistance	1. Dr. M. A. Khan – Coordinator 2. All Medical Officers 3. Pharmacists and Nurses
21	Accommodation of Students / Guests	1. Warden- Coordinator 2. PIC (Guest House) 3. Dr. S. B. Karanki 4. Dr. Meenu Ramadas
22	External Gathering Management and Parking	1. Dr. S. Pati - Coordinator 2. Dr. P. Bhunia 3. Dr. Amritendu Roy 4. Dr. S. Kondaraju 5. Chief Security Officer



Indian Institute of Technology Bhubaneswar
Argul, Khordha, Odisha - 752050
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