

# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL MANGALURU-575 025



## EIGHTEENTH ANNUAL CONVOCATION

November 23, 2020



## **Vision**

To facilitate transformation of students into good human beings, responsible citizens and competent professionals, focusing on assimilation, generation and dissemination of knowledge.

## **Mission**

1. Impart quality education to meet the needs of profession and society, and achieve excellence in teaching-learning and research.
2. Attract and develop talented and committed human resource, and provide an environment conducive to innovation, creativity, team-spirit and entrepreneurial leadership.
3. Facilitate effective interactions among faculty and students, and foster networking with alumni, industries, institutions and other stake-holders.
4. Practice and promote high standards of professional ethics, transparency and accountability.



# Eighteenth Annual Convocation

November 23, 2020



**National Institute of Technology Karnataka, Surathkal**

(An Institute of National Importance established by an Act of Parliament)

Mangaluru - 575 025, India

[www.nitk.ac.in](http://www.nitk.ac.in)







Eighteenth Annual Convocation

## CONTENTS

Sl. No.		Page No.
1	Welcome Address and Institute Report by the Director	7
2	Presidential Address	13
3	Convocation Address by the Chief Guest	17
4	Glimpses of the 18 <sup>th</sup> Convocation	21
5	Gold Medalists	23
6	List of Prize Winners	29
7	Photo Gallery	31
8	List of Graduands	33
9	Snippets from NITK Surathkal	49
10	Senate Members	52
11	18 <sup>th</sup> Convocation – List of Committee Members	54







Eighteenth Annual Convocation

# National Institute of Technology Karnataka, Surathkal

Mangaluru-575 025, India

## Board of Governors

**Prof K Balaveera Reddy**

**Honourable Chairperson, BoG-NITK**

Former Vice Chancellor – VTU, Belgaum Veerabhadra Nilayam,  
H.No.10, 4<sup>th</sup> A Cross, 2<sup>nd</sup> Block, HRBR Layout Kalyana Nagar,  
Bengaluru - 560043.

## Members

<b>Prof. K. Umamaheshwar Rao</b> Director NITK Surathkal	<b>Shri Madan Mohan</b> Additional Director General (HE) Dept. of Higher Education Ministry of Education, Govt. of India, Dept. of Higher Education, Room No.431, C – Wing Shastri Bhavan, NEW DELHI – 110 115.
<b>Ms. Darshana M. Dabral</b> Joint Secretary and Financial Advisor Ministry of Education Dept. of Higher Education, Technical Education Bureau,120-C, Shastri Bhawan, New Delhi, New Delhi-110 001	<b>Prof. A.K. Suresh</b> Nominee of the Director, IIT-Bombay Professor of Chemical Engineering and Dy. Director (Academic & Infrastructure Affairs) Indian Institute of Technology Bombay, Powai Mumbai – 400 076
<b>Dr. Shanth Averahally Thimmaiah</b> Managing Director METAMORPHOSIS Group of Companies Prakruti Bhavan, #200, 1 <sup>st</sup> & 2 <sup>nd</sup> Floor 40 <sup>th</sup> Main, 1 <sup>st</sup> Cross, BTM Layout, 2 <sup>nd</sup> Stage, Behind Silk board Bengaluru – 560068	<b>Mr. G.M. Ravindra</b> Managing Director RKS INFRATECH Pvt. Ltd. #42/36, “Rajani Towers”, 3 <sup>rd</sup> Floor, 27 <sup>th</sup> Cross, 7 <sup>th</sup> ‘B’ Main Road, 4 <sup>th</sup> Block, Jayanagar, Bengaluru – 560011.
<b>Prof. Subhash C. Yargal</b> Department of Civil Engineering NITK Surathkal	<b>Dr. Prasanna B.D.</b> Department of Chemical Engineering NITK Surathkal
<b>Shri K. Ravindranath</b> Secretary Registrar, NITK Surathkal	



Eighteenth Annual Convocation

## Editorial Team

**Dr. Shashikantha Koudur**  
(School of Management)

**Dr. Arun M. Isloor**  
(Department of Chemistry)

**Dr. Rajesh Acharya H.**  
(School of Management)

**Mr. Iranna M. Shettar**  
(Central Library)





Eighteenth Annual Convocation

# Eighteenth Annual Convocation

November 23, 2020

Chief Guest



**Dr. Ramesh Pokhriyal 'Nishank'**

**Honourable Minister of Education**

**Government of India**





Eighteenth Annual Convocation

# Eighteenth Annual Convocation

November 23, 2020

Guest of Honour



**Dr. G. Satheesh Reddy**

**Secretary, Department of Defence R&D and Chairman,  
DRDO**





**Eighteenth Annual Convocation  
Welcome Address and Institute Report  
Prof. K. Umamaheshwar Rao  
Director, NITK Surathkal**

Hon'ble Minister of Education, Dr. Ramesh Pokhriyal 'Nishank'; Hon'ble Minister of State for Communications, Electronics & Information Technology and Education, Shri Sanjay Shamrao Dhotre; Hon'ble Member of Parliament, Dakshina Kannada District, Shri Nalin Kumar Kateel; Hon'ble Member of Vidhan Sabha (Mangalore South), Dr. Y. Bharath Shetty; Respected Secretary, Department of Defence R&D and Chairman DRDO, Dr. G. Satheesh Reddy; Esteemed Chairperson of the Board of Governors, Prof. K. Balaveera Reddy; Members of the BOG, Members of the Senate, the graduands of the year 2019-20 and their proud family members, administrative officers of Dakshina Kannada District, distinguished guests, members of the media, Faculty, staff & their families, ladies and gentlemen,

I cordially welcome all of you to the 18<sup>th</sup> Annual Convocation of National Institute of Technology Karnataka, Surathkal on a virtual platform. We are indeed greatly honoured to have with us, the Hon'ble Minister of Education, as our esteemed Chief Guest. It is indeed my pleasure to extend a hearty welcome to Hon'ble Minister of Education on behalf of NITK Surathkal as well as on my personal behalf.

We are extremely delighted by the presence of Hon'ble Minister of State for Communications, Electronics & Information Technology and Education, as the Guest of Honour for the Convocation. I am pleased to extend a very warm welcome to the Hon'ble Minister of State on behalf of Team-NITK.

We are highly humbled to have with us a distinguished Scholar, and now the Secretary to the Department of Defence R&D and Chairman DRDO, Dr. G. Satheesh Reddy, as the Guest of Honour for the Convocation. I extend a hearty welcome to you Sir.

Our respected and beloved parliamentarian and legislator, Shri Nalin Kumar Katil and Dr. Y. Bharath Shetty have always been a source of strength to all of us in the NITK family. I extend a very warm welcome to both of them. I extend a warm welcome to the Chairperson, Board of Governors, Prof K. Balaveera Reddy and also the members of the BoG.

Established in the year 1960, NITK Surathkal has grown in leaps and bounds to become one of the leading Technical Institutions in India. With our efforts towards strengthening of the teaching-learning process, research, infrastructure, entrepreneurship, skills among students and faculty, quality student training and excellent placement record over the past six decades, NITK has evolved into one of the premier Technical Institutions in India.



## Eighteenth Annual Convocation

I am greatly happy to state that NITK has proudly celebrated the Diamond Jubilee during the academic year 2019–20, and this occasion of convocation also marks the closure of our Diamond jubilee.

### Diamond Jubilee Celebrations

- The institute has honoured all stake holders for their contributions to the growth and development through felicitations throughout the Diamond Jubilee year 2019-20.
- 2100 saplings of 60 varieties were planted in the campus by students, faculty and campus residents to enhance the green cover.
- 44 events including National, International Conferences and Workshops were conducted as part of diamond jubilee celebrations.
- Hackverse, a 24-hour national level hackathon was organised on 25<sup>th</sup> and 26<sup>th</sup> of January 2020. This mega event received around 2500 registrations from students of IITs, NITs, making it one of the largest, student organised hackathons in India.

The highlights of the celebrations were the Diamond Jubilee-Year Convocation and the inauguration of the Central Research Facility (CRF).

- Hon'ble Vice President of India, Shri M. Venkaiah Naidu graced the occasion of the 17<sup>th</sup> Convocation as Chief Guest on 2<sup>nd</sup> of November 2019. His inspiring speech won the hearts of the young graduates entering into the portals of industry and higher academia.
- On 25<sup>th</sup> of February 2020, Hon'ble Minister of Education (erstwhile MHRD), Dr. Ramesh Pokhriyal 'Nishank', inaugurated the Central Research Facility (CRF) a flagship research infrastructure created under the HEFA scheme. The unstinted guidance and support of our Hon'ble Minister has played an important role in the elevation of our NIRF ranking from 21<sup>st</sup> to 13<sup>th</sup> in the Engineering category.

An in-house lecture series on National Education Policy (NEP) – 2020 is underway, in which 12 lectures have been delivered by our own faculty members. Eminent academicians like Prof. A.K. Suresh (BoG member and former Deputy Director, IIT Bombay and Prof. Shivaprakash N.C. (Senate Member and Professor, IISc) have also enlightened faculty members on various aspects of NEP 2020 as a part of this webinar series.



**Director, Prof. K. Umamaheshwar Rao presenting the Convocation Report**



## Academic Activities

At present, NITK offers B.Tech programs in 9 disciplines, M. Tech and M.Tech (by Research) programs in 27 specializations, M.Sc programs in Physics and Chemistry, MBA, MCA and Doctoral programmes. I am very pleased to state that 763 Undergraduate, 659 postgraduate and 121 research scholars will receive their degrees in this convocation.

- The new curriculum, implemented in 2018-19 with participation of experts from academia and industry is a visionary and farsighted document. It enables students to intern for as much as a semester in Industry if they desire. Additional flexibility by way of facilitating the students to acquire a 'Minor' or a 'Honours Degree' has been provided. It is designed with the vision of empowering students to become self-learners. An exhaustive academic audit has been carried out in all departments with academia and industry experts assessing the performance of all programs. The feedback provided by this committee has been shared with the departments and corrective action to address the lacunae has been initiated.
- An MIS platform called Integrated Resources and Information Sharing System (IRIS) has been developed jointly by faculty members and students of the institute. A robust and a unique online lecture delivery platform has been installed by making use of this platform. During the Covid-19 pandemic, the IRIS platform integrated with Moodle was utilised to handle all academic activities. The use of Big-Blue-Button and Microsoft Teams has enabled the teaching-learning-and assessment processes to be carried out in virtual-flipped mode. This arrangement has been used to cater to more than 6,000 students located in India and abroad. Faculty members and students are also regularly using the online courses available on NPTEL/Swayam / MOOC platforms approved by MoE as supplementary learning material.
- In the current semester, the entire theory and laboratory courses are handled in virtual-flipped mode. Regular exhaustive surveys are regularly carried out to confirm the efficacy of the teaching-learning process.

## Faculty

NITK has committed faculty who are contributing to teaching, research, administration, societal commitments and outreach activities. During the year 2020, our faculty have contributed as many as 1451 publications to Journals and Conferences indexed in Scopus and Web of Science (WoS). We expect this number to increase further before the close of the year. I am also very happy to inform you that four faculty members from NITK have found a place in the top 2% of researchers in the world as per a survey carried out by a team of scientists from Stanford University. Faculty members from NITK have filed 13 Indian Patent applications in the year 2020. Further, I am proud to state that 5 patents have been awarded to our faculty members in 2020. We are happy to state that our faculty have been granted four patents in 2020. 20 MoUs were signed/ renewed during the period 2019-20 with leading national and international agencies and universities to promote research collaboration and for exchange of students/faculty.

Faculty members are striving hard to acquire funded research projects. A total of 171 funded research projects were operational in NITK during 2019-20. A sum of Rs. 83.84 crore has been granted to NITK as research funding during this period. Our Testing and Consultancy (T&C) receipts rose from Rs. 1.58 crore in 2018-19 to Rs. 1.77 crore in 2019-20. A total of 250 T&C projects were executed during this period.



Research publications in quality journals play an important role in determining the research status of an institution. I am very happy to state that our faculty members have been able to publish 963 papers in Scopus indexed publications and 488 papers on WoS indexed publications in 2020. I expect this figure to improve significantly before the close of this year. The number of citations of articles published by faculty members from NITK is growing at a healthy rate and we have taken significant steps to support faculty members in their endeavour to publish in highly rated journals. This should further improve the research visibility of the institute in the years to come.

### Infrastructural Facilities

Consequent to the growing number of students entering the Institute as per the policies of the government, the infrastructural facilities in the Institute are being regularly added and upgraded.

Dr. Ramesh Pokhriyal 'Nishank', Hon'ble Minister for Education, inaugurated the new faculty apartments, 'Shruti' and 'Laya' during his visit to NITK on the 25<sup>th</sup> of February, 2020. He also laid the foundation stones for

- A new girls' hostel, Sowparnika.
- A 600-bed Boys' Hostel Building.
- Buildings to house the Central Research Facility and Centre of Interdisciplinary Studies.

Approvals have been obtained for the construction of a foot over-bridge which will span the National Highway, a new security gate and security office. These facilities will further improve the safety and security of students and other inmates of the NITK campus. Additionally, a new building for Concrete Testing and Environment Laboratories is also under construction.

The Central Research Facility is now functioning with 17 highly sophisticated instruments which are designed to facilitate state of the art research and consulting work. These have been procured by incurring an expenditure of Rupees 18 crores. Purchase orders for state of the art equipment worth about 60 crores have been placed. These instruments would be procured in the following 6 months.

The equipment installed in CRF include:

- High-resolution scanning electron microscope,
- Modern X-ray diffractometer,
- High-resolution liquid Chromatography-Mass spectroscopy,
- High resolution UV-Vis-IR spectroscopy,
- Advanced Modular Rheometer,
- Research licences for ANSYS software, etc.

**Central Library:** Our library is a member of E-Shodh Sindhu Consortium (MoE Initiative) & NIT Consortium. The Library has been fully computerised with integrated web based library management software, which enables users to search real-time book status and reservations. Central library provides campus-wide IP-enabled access to full-text databases like Science Direct, Springer Nature, IEEE, Taylor & Francis, etc. and



bibliographic databases like Web of Science, Scopus, etc. The newly established e-Library Complex has the state-of-the-art modern IT facilities.

**ISRO-RAC:** The Indian Space Research Organization has set up a Regional Academic Centre (RAC) in NITK Surathkal on 2<sup>nd</sup> January 2020. Under this program, ISRO will provide grant in aid to the extent of Rupees 2 crore every year to support research projects which are relevant to its needs. Faculty members have responded enthusiastically to this program and as many as 15 research project proposals are in the final stage of approval. NITK will also collaborate with five institutes from neighbouring states under this program. Once these projects are granted, NITK will be partnering with ISRO in capacity building activities and for strengthening the national space program.

**DRDO-Academia Program:** The institute is partnering with the Defence Research Development Organization (DRDO) under the DRDO-Academia program to conduct focused high end research and development to strengthen the 'Atmanirbhar Bharath' initiative of the Government of India. Faculty members and students have responded enthusiastically to this initiative. As many as 10 research scholars will conduct their research work in DRDO laboratories every year. This will result in new synergy and collaboration between NITK and Defence Research Organizations.

**Career Development Centre (CDC):** NITK is ranked amongst the top-performing institutions in the country for campus placements. During 2019-20, a total of 278 reputed companies visited the campus providing placements for students in different disciplines. More than 92% of our undergraduate students and 56% of postgraduate students have been placed in prominent organizations through campus placements. We are proud to say that the pandemic has had ZERO impact on our placement figures. In a display of innovation and flexibility during the summer of 2020, students and the industry came together to conduct the industry internships through online platforms.

NITK students organize two annual National level student festivals namely, **ENGINEER** - a technical festival and **INCIDENT**, a cultural festival. **INCIDENT-2020**, the flagship Institute cultural festival was celebrated from 27<sup>th</sup> February to 1<sup>st</sup> March 2020 with the usual pomp and gaiety.

**NITK-Science and Technology Entrepreneurship Park (STEP):** The NITK-STEP was established in 1994. Since then it played an important role in encouraging the spread of the culture of entrepreneurship and innovation in the district. As many as 17 start-up companies have graduated from NITK-STEP. 82 entrepreneurs are currently engaged in working in STEP. As many as 12 companies are undergoing incubation in our STEP at this point in time. It has supported 71 entrepreneurs to start their own establishments so far.

**NITK during the Pandemic:** NITK empathetically responded to the emergency situations brought about by the Covid-19 pandemic by providing both technological and humanitarian aid. Some of the interventions carried out by NITK are:

- Design and fabrications of 3-D Printed Ventilator Components, Masks with N95 Filters and Face Shields. Industry also collaborated with this new effort of outreach.
- The Centre also developed 'Lagu PaTa', a tool for Virtual Labs which handholds and guides students through the virtual experimentation.



## Eighteenth Annual Convocation

- Department of Computer Science and Engineering undertook a research study to predict the growth of Covid-19 cases in India using Machine Learning.
- Department of Chemistry produced hand sanitizers on large scale. This product was distributed free of cost throughout the campus and to the office of the District Collector/ Post office/ Police force and certain PSUs in the region. It was also provided to the vendors in the vegetable market in Surathkal so as create awareness about the use of sanitizers in preventing the spread of the pandemic.
- The Institute made available five hostel blocks and two guest houses to the district administration to create infrastructure for handling the Covid-19 pandemic These facilities were used to quarantine both positive and suspect cases of Covid-19. A Covid-19 hospital was also established in the NITK campus. Our facilities were judged as being among the best Covid-19 facilities in the state of Karnataka.
- Through NITK Consumers' Cooperative Society, grocery kits were distributed in about 18 villages around the Institute. Faculty and staff members contributed an amount of Rs. 9 Lakh to facilitate this work.
- Students of the Institute have assisted the district administrations in Jharkhand to track the flow of migrants by developing appropriate technologies.

I wish to place on record our gratitude to MoE-GOI, and also Govt. of Karnataka for their constant support to the growth of the institute.

I wish to take this opportunity also to convey my heartiest congratulations and best wishes to each one of the graduands, who are receiving degrees, awards and medals today. I am sure that the training at NITK has enabled you to become responsible citizens and competent professionals. We look forward to starting a new association with you as distinguished alumni.

I once again thank the Chief Guest of the 18<sup>th</sup> Convocation, Hon'ble MoE, Hon'ble MoS, Distinguished Secretary, Chairman DRDO, our Chairperson, Members of the BOG and all other distinguished guests for being a part of our celebration today. I also record my sincere appreciation to all my faculty, staff and students, who have worked relentlessly to strengthen and improve the ranking of the institute across all parameters. I would also like to place on record, my appreciation towards the District Administration for their support for the all-round development of the institute.

I am sure that your support and goodwill combined with the natural talent of students, the dedication and sense of duty of faculty/ staff members will enable NITK, Surathkal to continue its ascent in National/ International rankings. We hope to find a place in the top ten ranked Engineering institutes in the country very soon.

Thank you all,

Jai Hind!



Eighteenth Annual Convocation

## Presidential Address



**Prof. K. Balaveera Reddy**  
Chairperson, BoG-NITK Surathkal

Respected chief guest Dr. Ramesh Pokhriyal 'Nishank', Honorable Union Minister of Education, Govt. of India; Guest of Honour Shri Sanjay Dhotre, Honorable Union Minister of State for Education, Govt. of India; Guest of Honour Dr. G. Satheesh Reddy, Secretary, Department of Defense R&D and Chairman, DRDO; Shri. Amit Khare, Higher education secretary; Officers of MoE, Members of the Board of Governors, Director, Dy. Director, Members of the Senate, Deans, Heads of Departments, Registrars, Faculty Members, Staff, Students, Officers, Esteemed Guests, Distinguished Invitees, Parents, representatives of Press and Media, ladies and gentlemen and my dear young and proud graduates,

I am delighted to be with you at the graduate and awards ceremony and closing ceremony of Diamond Jubilee Celebrations of our great Institution. Let me start by congratulating the graduates. Indeed, it is your hardwork, devotion to quality, dedication of your teachers and staff and vision of your management which is responsible for this momentous occasion.

When one looks back on life, there are a few days which are always fresh and ever memorable and one such day is the Graduation Day where in one underwent transformation from being a student to a well-rounded graduate professional. It is also a special day in the academic calendar of an institution as the Institution is fulfilling its social responsibility by sending out young men and women empowered with the power of knowledge to serve the society. Please remember that this is also a day that you should look back with gratefulness to parents, teachers and also your alma mater. You are probably aware that 'Parents are your first teachers and teachers are your second Parents'.

My Dear Young Graduates,

You are ready to step into an exciting world with new hopes and aspirations; your degree is a formal recognition that you are ready to move forward towards acquiring more knowledge in the area of your choice. I have no doubt that with the high quality and standard education received at NITK, you are ready to take on your role in your desired profession and serve the society as a better human being. Enjoy your daily work and aim to accomplish great things. Love the job that you do, work hard and have passion for your work – there is no short cut to success.

The world is challenging, and you will face many challenges. Each one of you, depending on your goals and ambitions, have to make your own analysis or plan in building your career as well as in the materialization of your dreams. Continue to have desires and hopes as this will help you move forward and achieve your goals. To achieve your ambitions, the salient attributes you must observe are: Punctuality, Self-discipline,



## Eighteenth Annual Convocation

Maintaining cordial relations with Management and Community; Positive Attitude, Simple living and High thinking. One must develop qualities such as Leadership, Time Management, Commitment, Crisis Management, Communication Skills, Modesty, Loyalty, Social Etiquette, Intelligence, Presence of Mind, Sense of Humour, Sense of Justice and last but not the least, Character and Conduct of a high order and a deep sense of appreciation and attitude to follow and respect professional ethics and moral values.

Life is never a bed of roses. All of us need to consider any set back in our life as a learning experience and convert the disadvantage into advantage. (In terms of SWOC analysis – Convert Challenges into Opportunities and Weakness into Strength.) This helps our life in moving forward.

One of the hurdles which often work as a speed breaker is our mental block – to think of higher targets and goals to be impossible. Our beloved former President, Dr. A.P.J. Kalam says, “All technological advantages we have today are the outcome of scientific exploration of scientists of earlier centuries. At no time, man was beaten by problems. He strives continuously to subjugate impossibility and then succeeds”. Therefore, if challenges are to be achieved, it is the power of youth, which must rise to the challenge, and we have full confidence, all of you will strive hard not only to achieve your goals but also make this county a developed nation and a better living place.

Have you heard this statement – “If you want to walk fast, walk alone; if you want to walk far, walk together.” The wisdom in this saying is simple – i.e., great achievements can only be achieved by a team. So as you progress in your life to reach the top and to stay there, individual excellence alone will NOT help and you have to be a part of a great team. That is, you shall be a team player. I would like to stress that good intentions, clear aim, positive attitude, being transparent and leaving out the selfish in every transactions of life are all important to build great teams. Your ability to be a cohesive team player initially and later your ability to build a team for yourself is what matters to be successful in life.

Today industry 4.0 is the reality that the entire world has been adopting, including India. Industry 4.0 stands for the fourth industrial revolution. This has given a big boost to ‘Make in India’ policy promoted by the central government. While industry 3.0 focused on the automation of the single machines and processes, the importance of industry 4.0 lies on the fact that it concentrates on the end-to-end digitization of all physical Assets and their integration into digital ecosystems with Value Chain partners. Generating, analyzing and communicating data seamlessly underpins the gains promised by industry 4.0, which networks a wide range of new technologies to create value.



**Prof. K. Balaveera Reddy, Chairperson, BoG, NITK, delivering Presidential address.**



## Eighteenth Annual Convocation

You will all agree with me if I say, we are all the benefactors from the work and sacrifice of a large number of people from the society. It is the society that provided us public (common) comfort such as Road, Electricity, Water, Sanitation etc., and it is important that we shall do our part in giving our share back. Your knowledge, skills, expertise will not have any value if it is not beneficial to the person who needs it.

“We make a living by what we get;  
We make a life by what we give.”

Make sure, if there is an opportunity, help a needy person in young professional life. That will certainly make you happy at the end of the day. I think it is very important for your professional growth.

I sincerely believe that the youth of our country have the potential to take on these new challenges and it is the responsibility of our teachers to guide them on this path. As the father of the nation, Mahatma Gandhi once said, “The difference between what we do and what we are capable of doing would suffice to solve most of the world’s problems”.

I am happy to convey that NITK Surathkal has moved up in the recent National Institutional Ranking Framework (NIRF) from 21 to 13. This achievement has been possible due to the encouragement and support of MoE, Government of India, sustained planning, timely BoG decisions, execution, quality of teaching, research, outcome-based education, accreditations, high-value placements leading to this notable ranking. All members of BoG, Director, Deputy Director, Members of Senate, Deans, HODs, Faculty, Staff, Students and Alumni have worked so hard for this outstanding and impressive achievement. You have the creativity and determination to do whatever you can dream. I hope we feel proud today and confident in your ability to rise to your next challenge. I thank each one of them and hope we will do better in the next ranking cycle. NITK with good standing in NIRF ranking will be classified, I presume and wish, also as Category-I Research Intensive University in the near future and try to become Multi-Disciplinary Education Research University (MERU). Congratulations and Keep It Up!

I am extremely happy during the diamond jubilee celebrations of NITK, Surathkal. Several events and activities have been conducted. The main events include 60th Institute Foundation Day and Inauguration of Diamond Jubilee Celebrations, Alumni meets and National and International Conferences, Workshops, Teachers day and Academic Summit, Sports Meet, Engineers Day and Technology Summit, Technical Fest ‘Engineer 2019’, Diamond Jubilee Convocation, NITK Research Conclave, Alumni Re-unions, Global Alumni Convention, Karavali Marathon, Bharath Darshan, Cultural fest INCIDENT 2020, etc.

The NITK Alumni association has a base of over thirty-five thousand alumni, with twenty-three chapters functioning across the globe. The Association has been providing scholarships, financial aids and soft loans to needy students. Alumni Association’s flagship initiative Career-development Alumni Mentorship Programmes (Known as CAMP) guides students in developing and preparing for their career aspirations.

Before I conclude, let me tell you about the new National Education Policy – 2020 released by the Hon’ble Prime Minister Sri Narendra Modi and the Minister for Education Dr. Ramesh Pokhriyal ‘Nishank’, which is going to open up education field creating a wide opening for youth who wish to pursue academics and research and contribute to build world class Institutes of excellence. The vision of NEP 2020 is to build the globally best education system and make India a global knowledge superpower. The policy will also be



## Eighteenth Annual Convocation

building character and creating holistic and well- rounded individuals equipped with the key 21<sup>st</sup> Century skills. The biggest change may be the introduction of four-year undergraduate degree programme, with options for entry and exit at various stages and an academic credit transfer system. The new NEP shows a way to empower every student and all stake holders in Higher and school education.

21<sup>st</sup> century belongs to India. India will be shaping the destiny of the world as its leader. We have all necessary potentials, skills and competencies. As our honorable Prime Minister of India, Shri Narendra Damodardas Modi says, “I see the foundations of the 21<sup>st</sup> century resting on three crucial pillars of innovation, teamwork and Technology. Each of these compliments each other”. Let us make India a developed nation by promoting more job creators and innovative/spot decision leaders at all levels, taking our great country to greater heights.

I conclude my talk by again congratulating all the successful graduates, their proud parents and congratulations to this great institution and its faculty, staff and alumni members who have consistently contributed to the educational standards of our country. I pray God to shower on you all with his blessings and guidance.

Thank you, Jai Hind



## Convocation Address of the Chief Guest, Dr. Ramesh Pokhriyal 'Nishank', Hon'ble Union Minister of Education



Hon'ble Union Minister of Education, Dr. Ramesh Pokhriyal 'Nishank' delivering the Convocation address

### दीक्षांत समारोह संबोधन

आज के दीक्षांत समारोह में उपस्थित क्षेत्र की माननीय सांसद आदरणीय श्री नलीन कटिल जी, विधान सभा सदस्य डॉ. भरत कुमार जी, रक्षा अनुसंधान एवं विकास संगठन के अध्यक्ष डॉ. सतीश रेड्डी जी, शासी मंडल के अध्यक्ष प्रो. बलवीरा रेड्डी जी, निदेशक प्रो. उमामहेश्वर राव जी, शासी मंडल के सभी सदस्यगण, कार्यकारी सभी सदस्य, आचार्य, कर्मचारी, विद्यार्थी और आदरणीय अभिभावकगणा में इस अवसर पर जब कि आज सुरत्कल अपनी रजत जयंती की धूमधाम से उत्सव मना रहा है और दूसरी ओर इस सुरत्कल एनआईटी का अठारहवाँ दीक्षांत समारोह हो रहा है। आज सभी छात्र जो डिग्री की उपाधि ग्रहण कर रहे हैं, जो मेडल ग्रहण कर रहे हैं। जो यहाँ से दीक्षा लेकर मैदान में जा रहे होंगे, जा रहे हैं। उन सभी के लिए और उनके अभिभावकों के लिए यह अत्यंत गर्व की क्षण है और स्वाभाविक है कि ये संस्थान में आपने इतने लंबे समय से अध्ययन किया है और तमाम पाठ्यक्रम को लिया है, अपने गुरुजनों से बहुत सारी तकनीकी अपने विषयों पर ज्ञान अर्जन किया है जो अब आपको जमीन पर क्रियान्वित करना है।

अभी तक एक निश्चित पाठ्यक्रम होता था। उसका आपको निश्चित समय के अंदर यह पाठ्यक्रम पूरा करना होता था। अब आज दीक्षांत समारोह के बाद उपाधि ग्रहण करने के बाद अब आप एक बहुत बड़े मैदान में जा रहे हैं। जहाँ हर कदम पर सवाल भी होंगे और हर प्रकार के सवाल होंगे और हर प्रकार के सवाल का आपको जवाब देना होगा। एक योद्धा की तरह आप आगे बढ़ेंगे और स्वाभाविक है कि इस दिन के लिए आपकी संस्थान, आपके गुरुजन हैं, आपके जो अभिभावक हैं और आप स्वयं। बहुत लंबे समय से इस दिन की प्रतीक्षा कर रहे होंगे कि कब यह क्षण आये जब हम अपनी यह शिक्षा पूरी करके और हम उपाधि अर्जित करने के बाद मैदान में जाएं। अपने जीवन के अनुभवों को देश के विकास में, समाज की उत्थान में और अपनी तकनीकी को आगे बढ़ाये। तो स्वाभाविक है कि-आज आप बहुत खुश होंगे और आपके अभिभावक भी खुश होंगे और अध्यापक और ये एनआईटी का जो आचार्यगण हैं उनका वह स्वाभाविक है कि उनके प्रसन्नता का कोई ठिकान नहीं होगा।

मैं आपको शुभकामना देने के लिए और बधाई देने के लिए आपके बीच उपस्थित हुआ हूँ। वर्चुअल के माध्यम से और मुझे भरोसा है कि आप जब इस एनआईटी सुरत्कल से बाहर निकलेंगे क्योंकि इसका 60 वर्ष का लंबा इतिहास रहा है। इसने तमाम बहुत सारे छात्र-छात्राओं को दिया है। जिन्होंने देश और दुनिया में हमारा माता ऊंचा किया है। आप उसी श्रृंखला में जो शीर्ष इस संस्थान के पूर्व विद्यार्थी हैं, जिन्होंने अपनी जीवन में शिखर को चूमा है। आपको अपना उदाहरण बनाकर के आगे बढ़ेंगे। मैं समझता हूँ कि अब तो हमारे बहुत सारी संभावनाएँ हैं। जब चुनौतियाँ बहुत होती हैं तो संभावनाएँ भी उसी सीमा तक बढ़ती हैं और वर्तमान में कोविड के महामारी में पूरी दुनिया में जब कोरोना की संकट से गुजर रही है तो स्वाभाविक है कि यह बड़ी चुनौती है और इस चुनौती का हम उसी बड़ी ताकत के साथ उसका मुकाबला करना होता है और जितना



## Eighteenth Annual Convocation

विवेकानंद ने कहा था – ‘जितनी बड़ी कठिनाई होती है उतनी ही बड़ी सफलता भी होती है। उतनी बड़ी सफलता भी मिलती है।’ आवश्यकता यह है कि उतनी ही ईमानदारी से और जुनून के साथ, संकल्पबद्ध होकर काम हुआ या नहीं हुआ। तो अब आपको जो शिक्षा ग्रहण कर रहे हैं। आप वह निश्चित रूप से मैदान में जा रहे हैं। आप अपने को साबित करना है जो शिक्षा आपने ग्रहण की है। उसका लाभ आप आपने समाज को दे सकते हैं। आपने राष्ट्र को दे सकते हैं और किस रूप में दे सकते हैं, किस सीमा तक और किस शिखर तक आपका योगदान हो सकता है। मैं यह समझता हूँ कि आप जिस तरीके से बहुत सारे विषयों में सुरत्कल पीछे के समय से मैं लगातार देख रहा हूँ कि सुरत्कल एक अच्छे एनआईटी के रूप में विकसित हुआ है। और बहुत सारे कार्यक्रम बढ़ाए हैं सुरत्कल ने, बहुत सारे नए विषयों को भी आगे बढ़ाया है। और अपने रैंकिंग में भी सुरत्कल ने अपने को और मजबूत किया है। पूरे देश के अंदर जब संस्थान की बात करते हैं तो संस्थानों में भी सुरत्कल ने अपना एक अच्छा स्थान बनाया है। वैसे तो भारत का शैक्षणिक वैभव आप समझेंगे तो एक हजार से भी अधिक है। यहाँ विश्वविद्यालय पैंतालीस हजार से अधिक है, डिग्री कॉलेज एक करोड़ नौ लाख से अधिक है, अध्यापक और ये राष्ट्रीय महत्व के संस्थान को टोटल देखा जाए तो, हजार डेढ़ हजार तो यहीं अकेले बढ़े ऐसी संस्थान है, जो पूरे राष्ट्रीय महत्व को संस्थान है जो आपने आप में स्वायत्तता भी लिए हुए है। तो और पंद्रह लाख यहाँ स्कूल है और छात्र-छात्राओं की संख्या देखी तो तैंतीस करोड़ है। जितनी कुल अमेरिका की जनसंख्या नहीं होती तैंतीस करोड़ छात्र-छात्राएँ और जो नई शिक्षा नीति आ रही है, इसलिए मैं समझता हूँ कि आज पूरे देश के अंदर एक उत्साह का वातावरण है कि देश को आजादी के बाद, भारत केंद्रित जो शिक्षा नीति आ रही है। वह हमारे युवाओं को आगे बढ़ाएगा, जो मेरे देश के प्रधानमंत्री जी ने इक्कीसवीं सदी के स्वर्णिम भारत की जो परिकल्पना की है, यह जो स्वच्छ भारत होगा, स्वास्थ्य भारत होगा, समर्थ भारत होगा, सशक्त भारत होगा, श्रेष्ठ भारत और एक भारत होगा। ऐसे श्रेष्ठ भारत के लिए आत्मनिर्भर भारत के लिए जो हम लोगों के मैक इन इंडिया, डिजिटल इंडिया, स्टार्ट अप, स्टैंड अप जैसा रास्ता दिया है। हम को बहुत ताकत के साथ अपनी तकनीकों को आगे बढ़ाना है और समाज के साथ, लोगों के साथ, आम जनता के साथ, समस्याओं के समाधान के लिए जो बिखरी तमाम प्रकार की समस्याएँ उससे शोध करने हैं, अनुसंधान करने हैं, उसके समाधान के दिशा में उसको आगे बढ़ाना है और मुझे भरोसा है कि आप इस दिशा में सामने हैं। मैंने देखा है कोविड के समय बहुत सारे शोध और अनुसंधान आप लोगों ने किए हैं। मुझे खुशी है कि जब लोग अपने घरों में बँठे रहे होंगे, तब मेरे आईआईटी और एनआईटीज़ के सारे छात्र, आईसर के छात्र, हमारे विश्वविद्यालयों के छात्र अपनी प्रयोगशालाओं में एक से बढ़कर एक अनुसंधान कर रहे थे। युक्ति पोर्टल पर हमने सब डाला है और युक्ति 2 पर भी बहुत सारी छात्र छात्राओं की आईडीआज़ हमने डाले हैं। मैं यह समझता हूँ कि जो नई शिक्षा नीति आ रही है। उन्हें वह भारत को निर्माण की आधार शीला है। यह नैशनल भी है, यह इंटरनैशनल भी है, इम्पैक्टबल भी है और इंक्लूसिव भी है। इन्नोवेटिव भी है और यदि आप देखेंगे तो इक्विटी, क्वालिटी और ऐक्सेस के आधार शीला पर है। हम अंतरराष्ट्रीय स्तर पर भी उसको लेकर जा रहे हैं आपको कोई दिक्कत नहीं होनी चाहिए। आप जब चाहे तब आ सकते हैं, जब चाहे तब जा सकते हैं। आपको विषयों को भी चयन करने की किसी भी प्रकार की बाध्यता नहीं है। आप किसी भी विषय के साथ, कोई भी विषय ले सकते हैं। और आप इंजीनियरिंग के साथ संगीत भी लेना चाहते हैं आप ले सकते हैं, विज्ञान के साथ आर्ट लेना चाहे। किसी भी सब्जेक्ट के साथ कोई भी सब्जेक्ट आप लेना चाहे तो आप ले सकते हैं। आप उसी क्षेत्र में जिस क्षेत्र में आप आगे जाना चाहते हो। तेजी से उस क्षेत्र में आगे बढ़ने के लिए आपको पूरे मौके देंगे और यदि परिस्थिति वश कोई एक सा, दो साल में छोड़ के भी जाना चाहता है, तीन साल में, मानो चार साल का यदि कोई कोर्स है तो एक साल बाद में छोड़ के जाएंगे तो आपको निराश और हताश नहीं होना पड़ेगा। आपको एक सर्टिफिकेट मिल जाएगा। दो साल में जाएंगे तो आपको डिप्लोमा मिल जाएगा। और तीन साल में जाएंगे तो डिग्री भी मिल जाएगी। और लेकिन यदि आपको को यह लगता है कि फिर आप लौटने के बाद वहीं से शुरू करना चाहते हैं अपने कैरियर को बनाना चाहते हैं तो आप यदि दो वर्ष में आपको परिस्थिति वश छोड़ना पड़ा तो आप दो वर्ष बाद भर आ कर के जहाँ से आपने छोड़ा था। वहीं से आप शुरू कर सकते हैं। और आपका जो हमारा बैंक है यह क्रेडिट बैंक है जो बिलकुल जमा रहेगा। यह पूंजी आपकी वहीं से शुरू कर सकते हैं। तो खुला है, शोध और अनुसंधान के क्षेत्र में आपसे आग्रह करूंगा। क्योंकि हमने बीच का कार्यकाल / कालखंड ऐसा आया जब हम पैकेज के दौड़ में गये हैं। पेटेंट की दौड़ को हमने क्यों छोड़ा है? पेटेंट की दौड़ बहुत जरूरी है। मैं समझता हूँ कि अब शोध और अनुसंधान बहुत जरूरी है। एक समय था जब इस देश में लाल बहादुर शास्त्री जी प्रधानमंत्री जी थे और देश दो संकट से गुजर रहा था। एक तो संकट अंतरिक था और जो खाद्यान्न का संकट था। और एक संकट बाहर का। जब सीमाएँ हमारी सुरक्षित नहीं थी। दोनों संकटों से जूझ रहे थे उस समय हम। तो हमारे देश के प्रधानमंत्री तत्कालीन लाल बहादुर शास्त्री जी ने जय किसान, जय जवान का नारा दिया था। पूरा देश खड़ा हो गया। हमने उन सब समस्याओं का समाधान किया। फिर अटल बिहारी वाजपेयी जी आये और उन्होंने – जय विज्ञान का नारा दिया और उनको लगा कि नहीं अब विज्ञान में बहुत तेजी से पूरी दुनिया के सामने हमको आना है। तो जब विज्ञान का नारा दे कर के, आप सभी को पता है कि परमाणु परीक्षण करके अटल बिहारी वाजपेयी ने हिंदुस्तान को महा शक्ति के रूप में उभरकर सामने लाए थे। और अब हमारे देश के प्रधानमंत्री, वर्तमान प्रधानमंत्री जिन्होंने पूरी दुनिया में हमारा मान-सम्मान बढ़ाया। चौतरफा आज हिंदुस्तान को पूरी दुनिया पहले किनारे में बैठकर देखते थे। अब कोई भी चाहे विश्व का कोई भी प्रकरण हो किसी भी ढंग का हो उसकी मध्यस्थता करता है, अब बीच में हिंदुस्तान बैठा है। हिंदुस्तान



## Eighteenth Annual Convocation

की अब कोई उपेक्षा नहीं कर सकता है। तो मोदी जी के नेतृत्व में तेजी से देश विकास कर रहा है। और अब उन्होंने कहाँ-अब जरूरत हो गई है, अनुसंधान की। अनुसंधान जरूरी है जब तक अनुसंधान नहीं करेंगे पूरी दुनिया की प्रतिस्पर्धा में शिखर को नहीं पहुँच सकते। इसलिए नई शिक्षा नीति जहाँ भारत केंद्रित है, मूल्यपरक है, अपनी ज्ञान परंपरा को भी साथ लेकर चल रही है। वहीं शोध-अनुसंधान, ज्ञान-विज्ञान को नवाचार के साथ आगे बढ़ाना है। और इसलिए जो अनुसंधान करने का नारा देने के साथ-साथ प्रधानमंत्री जी ने कहा-नैशनल रिसर्च फाउंडेशन का गठन किया जाए। जो प्रधानमंत्री जी के प्रधान वैज्ञानिक सलाहकार के अध्यक्षता में होगा। इसमें प्रतिवर्ष 20 हजार करोड़ रुपये का व्यय होगा। और यह अनुसंधान की संस्कृति को भी हम तेजी से आगे बढ़ाएंगे और तकनीकी दृष्टि से अंतिम छोर के व्यक्ति को तकनीकी का लाभ मिल सके और हमारी तकनीकी पूरी दुनिया की शिखर पर पहुँच सके। उसके लिए नैशनल एडुकेशन टेक्नालॉजी फॉर्म का भी गठन इस नई शिक्षा नीति के तहत हम कर रहे हैं। मुझे लगता है कि तकनीकी क्षेत्र में भी अद्भूत हमारी क्षमता है।

पूरी दुनिया आपकी क्षमताओं को देख रही है। जब मैं आईआईटी / एनआईटी की पूरी छात्रों की समीक्षा करता हूँ। यहाँ से छात्र कहाँ कहाँ गए। तो मुझे इस बात को देखकर आज गौरव के साथ कहने का मन होता है कि-पूरी दुनिया में लग-भग हमारे छात्र लिडरशिप ले रहे हैं। किसी भी देश में हो तकनीकी के क्षेत्र में विशेष शिखर पर है। ऐसा नहीं है कि हमारे पास प्रतिभा की कमी है। ऐसा नहीं है कि हमने कुछ काम नहीं किया है। ऐसा नहीं है कि हमारे देश की शिक्षा बहुत मजबूत नहीं है। समन्वय की कमी है। यह जो विदेशों में जाने की होड़ लगी है। यह कदाचित ठीक नहीं थी। और इसलिए आपने देखा स्टडी इन इंडिया हमने क्यों पूरी दुनिया के लोग हमारे देश में पढ़ने के लिए आ रहे हैं। अभी आशियान देशों के लगभग एक हजार से भी अधिक छात्र शोध करने के लिए हमारे यहाँ उनका एमओयू हो गया। जो शोध करने के लिए यहाँ आएंगे। और वैसे भी हमने विश्व की में इस बात के तहत एक सौ सत्ताईस शीर्ष विश्वविद्यालय के साथ शोध और अनुसंधान का काम शुरू किया है। अब जो देश के आंदर पेटेंट की होड़ लगेगी। हम अपने चीजों का पेटेंट करेंगे। क्यों, हमारे चीजों को दूसरा देश पेटेंट करें। और जब ओ कुछ करें तब जाकर हम यह कहेंगे की हाँ-अब हम इसको लेना चाहते हैं। देश मजबूत है। यह देश, यह विश्वगुरु था, इसके बारे में यह तथ्य प्रस्तुत है -

एतद्देशप्रसुतस्य सकाशादग्र जन्मनः ।

स्वयं, स्वयं चरित्र शिक्षेरन् पृथिव्यां सर्वमानवाः ॥

पूरी दुनिया के लोग हमारे तक्षशिला, नालंदा और विक्रमशिला जैसे विश्वविद्यालयों में पढ़ने के लिए आते थे। आज भी देश वहीं है। लोग भी तो उसी देश के हैं। और इसलिए हमारे सामने चुनौतियाँ भी हैं कि क्या हम को फिर से देश के आजादी के सत्तर वर्ष हो गए। अब हमको इस चुनौती का मुकाबला करके देश को वहीं, विश्व गुरु, ज्ञान-विज्ञान, अनुसंधान के क्षेत्र में पूरी तरह दुनिया का मार्गदर्शन करता था। तकनीकी के क्षेत्र में दुनिया का मार्गदर्शन करता था, फिर देश मोदी जी के अगुआई में फिर से खड़ा हो रहा है और निश्चित रूप में यह जो नई शिक्षा नीति आई है। यह तमाम बदलावों के साथ वह अब बच्चा चाहे स्कूली शिक्षा में वह पूरा मूल्यांकन अपने आप करेगा, उसका साथी करेगा, परिवार का अभिभावक करेगा, उसका अध्यापक करेगा। 360 डिग्री होलस्टिक मूल्यांकन होना एक योद्धा की तरह करना और यह देश पहला होगा, जो अर्टिफिशियल इंटेलिजेंस को अभी स्कूली शिक्षा से शुरू कर रहा है और वोकेशनल स्ट्रीम छठवीं से शुरू कर रहा है। और भी इंटरशीप के साथ कर रहा है और भी मातृभाषा में, वह भी मातृभाषा में प्रारंभिक शिक्षा।

हमारी देश की कितनी खुशबूदार भाषाएँ हैं-तमिल, तेलुगु, मलयालम, कन्नड़, गुजराती, मराठी, बंगाली, उड़िया, मराठी, संस्कृत, उर्दू, हिंदी आखिरकार आसामिया कितनी खूबसूरत भाषाएँ हैं। हमारे संविधान ने हमको बाईस राष्ट्रीय भारतीय भाषाओं को दिया है। हम अपनी स्थानीय भाषा का पूरा उपयोग कर सकते हैं। अब तो देश के प्रधानमंत्री जी ने कहा है कि-इंजिनियरिंग में भी और मेडिकल में भी इन दोनों में भी अपने जो मातृभाषा में / जो क्षेत्रीय भाषा है / राज्य की भाषाएँ हैं। उसमें भी परीक्षा दे सकते हैं। अब किसी दूरदराज के भी छात्र को यह नहीं लग सकता कि वह इंजिनियर नहीं बन सकता क्योंकि उसको अंग्रेजी नहीं आती या कोई दूसरी भाषा नहीं आती। नहीं ... नहीं... अब अपनी मातृभाषा में भी वह परीक्षा दे सकता है और अपनी मातृभाषा में अभिव्यक्ति की ज्यादा सशक्तता होती है। इसलिए यूएनए ने भी कहा कि नहीं, प्रारंभिक शिक्षा तो हर हाल में मातृभाषा में देनी चाहिए और मित्रों मैं कहना चाहता हूँ आपको कि जिन देशों ने शीर्ष प्रगति की है। उन्होंने अपनी मातृभाषा में ही शिक्षा दी है। जापान अपनी मातृभाषा में शिक्षा देता है। आज शीर्ष पर है। जर्मनी अपनी मातृभाषा में शिक्षा देता है।

आज मैं सोचता हूँ आस्ट्रेलिया हों या हमारे बाद स्वाधीन होने वाले इज्राइल हो, चाहे अमेरिका हो, चाहे फ्रांस हो यह सारे अपनी मातृभाषा में ही तो शिक्षा देते हैं। यही किससे पीछे नहीं, ऐसा नहीं है। अपनी मातृभाषा में शिक्षा देने वाले लोग शीर्ष 20 देशों में उनकी श्रेणी में आती है और इसलिए अमूलचुल परिवर्तन के साथ हम यह नई शिक्षा नीति को लाते हैं। लाए हैं और लागू कर रहे हैं। मुझे लगता है कि लोगों में बहुत खुशी है और मैं अध्यापक गण को कहना चाहता हूँ, आचार्य गण को कहना चाहता हूँ, अपने सभी प्रोफेसर और सभी अध्यापकगण को कहना चाहता हूँ कि नीति बनती है लेकिन उसका क्रियान्वयन बहुत महत्वपूर्ण है। नीति निर्माण और क्रियान्वयन के बीच की जो लिडरशीप है वह लिडरशीप आपकी लिडरशीप है।



## Eighteenth Annual Convocation

मुझे भरोसा है कि आपके लिडरशीप में यह नीचे तक जाएगा और नए अनुसंधान के साथ, नए नवाचार के साथ हम आपने तकनीकी को पूरे ताकत के साथ आत्मनिर्भर भारत को साथ जोड़कर के। क्योंकि मैं सोचता हूँ कि उद्योग को और गाँव की लोगों के जरूरतों के आधार पर ही शोध और अनुसंधान होने चाहिए। पाठ्यक्रम भी वैसा ही बनाना चाहिए।

मैं सुरत्कल आया और मुझे बहुत आशा है सुरत्कल से जितना मैंने देख यहाँ के बीओजी के अध्यक्ष जी, सभी सदस्यगण और निदेशक को मैं शुभकामनाएँ देना चाहता हूँ कि सुरत्कल ने इतना दूरस्थ क्षेत्र में होने के बाद भी आपने को अपनी गरिमा को उसने बनाकर के रखा है। वह प्रगति के आयाम को छू रहा है। मेरे साथियों और भाई और बहनों। आज आप डिग्री ले कर जा रहे हैं। आप एक योद्धा की तरह जाइए। आप पूरी ताकत के साथ, संकल्प के साथ आपने जीवन का एक एक क्षण और एक एक मिनट का उपयोग करना और जो भी शिक्षा आपको यहाँ मिली है। क्योंकि दीक्षा का अंत दीक्षांत जरूर बोल रहे हैं। क्योंकि आपने यहाँ यहाँ पर डिग्री हासिल की है। यहाँ पर दीक्षा लेकर आप जा रहे हैं। लेकिन शिक्षा तो हमेशा रहती है और मुझे भरोसा है कि आप अपने गुरुजनों को क्योंकि हमारे यहाँ स्कूल में शिक्षा के बाद फिर दीक्षा और दीक्षा के बाद दीक्षांत होता है। उसके बाद गुरु दक्षिण का भी कार्यक्रम होता है। गुरु दक्षिणा भी अमल में होती है। तो आप गुरुदक्षिणा आपने गुरुजी को यहीं दीजिए कि आप एक दिन इस सुरत्कल की शान बनिए। आप इसलिए इस प्रदेश की शान, देश की शान बनिए और दुनिया में हिंदुस्तान का नाम करें। यहीं आपकी गुरु दक्षिणा होगी। मैं एक बार पुनः सुरत्कल हमारा जो एनआईटी है, उसके निदेशक को, बीओजी अध्यक्ष सभी सदस्यगण को, सभी अध्यापक गण को, सभी अपने छात्र-छात्राओं को और कर्मचारी गण को और अभिभावकों को क्योंकि आज अभिभावक भी बहुत गद गद होंगे। आज जो सारी खुशियाँ बाँट रहे हैं। क्योंकि आपकी लंबी साधना के बाद आपको यह सफलता मिली है। आप मैदान में जा रहे हैं। आप शुरू में आए होंगे तो कैसे सवालियों से घिरे रहे होंगे। लेकिन आज यहाँ से जाते समय भी उससे कई गुना ज्यादा सवाल आपके सामने खड़े हैं क्योंकि उतना ही बड़ा आपका व्यक्तित्व बन रहा है, आप बढ़ रहा है, बढ़ना है। तब आप केवल अपने बारे में सोचते थे। आज आपने बाहर निकल करके। परिवार के बारे में सोचना है, अपने बारे में सोचना है। समाज के बारे में सोचना है। देश के बारे में सोचना है, दुनिया के बारे में सोचना है। आपका उतने ही बड़े योद्धा की तरह मन होना चाहिए, विचार होना चाहिए, दृष्टि होनी चाहिए। संघर्ष होना चाहिए, धैर्य होना चाहिए, समर्पण होना चाहिए, संकल्प होना चाहिए।

मुझे भरोसा है कि आप एक नए संकल्प के साथ बाहर निकलकर के और हमारा गौरव बढ़ाएंगे। एक बार पुनः इस अवसर पर जितने भी लोगों को आज यहाँ पर मैडल मिली है। गोल्ड मैडल मिली है तमाम प्रकार के मैडल मिले हैं। मैं उनको विशेषकर के बधाई देना चाहता हूँ। और मैं यह कहना चाहता हूँ कि-कुछ चीज मिल जाना एक बार कठीन होता है, लेकिन उसको बनाकर रखना और आगे बढ़ना और भी चुनौती होती है। मुझे भरोसा है कि आप उस चुनौती का पुरजोर मुकाबला करेंगे और जिन छात्र-छात्राओं का आज डिग्री उपाधि मिली है।

मैं आप सभी को बहुत सारी बधाई देना चाहता हूँ।

मैं शुभकामना देना चाहता हूँ। आप को आप के परिवार को।

**धन्यवाद। नमस्कार।**

### **फुट ब्रिड्ज का शिलान्यास**

आज के दीक्षांत समारोह के अवसर पर सुरत्कल के पूरब-पश्चिम दोनों परिसरों को जोड़ने का आज जो सेतु का शिलान्यास किया जा रहा है। इसके लिए भी मैं आपको बधाई देना चाहता हूँ। इन दोनों परिसरों के जुड़ाव से आपको सुगमता होगी। आने जाने में सुगमता होगी। समय भी बचेगा और सुरक्षित भी रहेंगे और इसलिए मैं छात्रों को, अध्यापकगण को और पूरे परिसर को इसकी बधाई देना चाहता हूँ कि यह जो फुटब्रिड्ज बन रहा है और जो दोनों परिसरों को एक साथ जोड़ देगा। वह अपने में बहुत अद्भुत रहेगा। इसलिए मैं आपको, बहुत बधाई देना चाहता हूँ, इस शिलान्यास के अवसर पर।

### **एनआईटीके हीरक जयंती स्मारिका लोकार्पण**

सुरत्कल 60 वर्ष की अनवरत यात्रा, तमाम पड़ावों और रूकावटों से होकर के इस संस्थान ने बहुत सारी प्रतिभाओं को दिया है। और ये संस्थान से निकलने वाले देश और दुनिया में छाए हैं। 60 वर्ष की आपनी हीरक जयंती वर्ष के तमाम कार्यक्रम जो आपने आयोजित किए। उसके लिए मैं आपको बधाई देना चाहता हूँ और उन जो आयोजित किया है कार्यक्रम उन सभी को विभिन्न प्रकार / विविध प्रकार के कार्यक्रमों को आप एक स्मारिका के रूप में उसको संचित कर रहे हैं, और आज वह हीरक जयंती स्मारिका है। उस स्मारिका का भी लोकार्पण करते हुए मुझे बहुत खुशी है। मैं इसको आपको समर्पित करते हुए, बधाई देना चाहता हूँ। शुभकामना देना चाहता हूँ। यह भविष्यत तक के लिए आपके संस्थान की एक अद्भुत धरोहर है। और जिन जिन लोगों ने इसमें लेख लिखे हैं, जिन लोगों ने उन गतिविधियों में भाग लिया है। जिन-जिन छात्र, अध्यापक और परिसर के लोगों ने, और बाहर के लोगों की जो उसमें सहभागिता रही है। इस पूरी वर्षव की तमाम गतिविधियों में उसके लिए मैं उन सभी को साधुवाद देता हूँ और सुरत्कल एनआईटी को बहुत सारी बधाई देना चाहता हूँ।

(Transcription Assistance: Hindi Division, NITK)



Eighteenth Annual Convocation

## Glimpses of the Eighteenth Annual Convocation (on virtual platform) November 23, 2019



**Dr. G. Satheesh Reddy, Secretary, Department of Defence R&D and  
Chairman, DRDO, delivering the speech as Guest of Honour**



**Prof. Anantanarayana V.S., Deputy Director, presenting the candidates with gold medal**



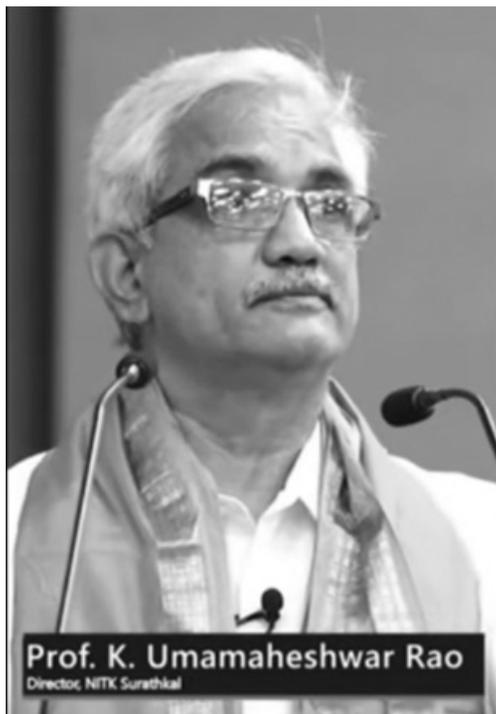
2020 GRADUANDS

NITK SURATHKAL 18th Annual Convocation

B.Tech - CIVIL ENGINEERING



Gold medalists/graduands being presented virtually for the award of the medal/degree



NITK SURATHKAL 18th Annual Convocation



New graduates being administered the graduation pledge by the Director, Prof. K. Umamaheswar Rao.



Eighteenth Annual Convocation



# LIST OF GOLD MEDALISTS LIST OF PRIZE WINNERS





Eighteenth Annual Convocation

## GOLD MEDALISTS

### MASTER OF TECHNOLOGY



Patchava Mahendra Naidu      Marine Structures



Liya Mary S      Remote Sensing & Geographic Information System



Manikandan S      Water Resources Engineering & Management



Gourav Yadav      Chemical Plant Design



Sami Ullah Bhat      Industrial Biotechnology



Pooja S      Industrial Pollution Control



Pratikshya Pati      Construction Technology & Management



Akshata A Vastrad      Environmental Engineering



Eighteenth Annual Convocation



Surya N R

Geotechnical Engineering



Aswathy Shaji

Structural Engineering



Kakumanu Tanusha

Transportation Engineering



Anubhav Jain

Computer Science & Engineering



Nishant Raj

Computer Science & Engineering-Information Security



Surender E

Power & Energy Systems



Pooja Anand

Communication Engineering



Thota Seshasai

VLSI Design



Ashley Anoop

Information Technology



Eighteenth Annual Convocation



Vaikund Sudharsan

Computational Mathematics



Srinivasa G A

Design & Precision Engineering



Beeraka Srinivasulu

Manufacturing Engineering



Saranya S R

Mechatronics Engineering



Bhatt Sanket Bhavin

Thermal Engineering



Sreerag M P

Materials Engineering



Darshan C

Nanotechnology



Rahul Chandrasekhar

Process Metallurgy

**MASTER OF COMPUTER APPLICATIONS**



Shilpi Pandey



**MASTER OF BUSINESS ADMINISTRATION**



Deepshikha Roy

**MASTER OF SCIENCE**



Rashee Johree

Chemistry



Reshma Devi P

Physics

**BACHELOR OF TECHNOLOGY**



Swathi Bhat

Chemical Engineering



Sanjay Nayak

Civil Engineering



K Lasya Reddy

Civil Engineering



Samyak Jain

Computer Science & Engineering



Aditya Rangarajan

Electrical & Electronics Engineering



Eighteenth Annual Convocation



S Ashwin Hebbar

Electronics & Communication Engineering



Jain Moksh Mukesh

Information Technology



Madhu Jayaprakash Nayak

Mechanical Engineering



Harshit Ranjan

Metallurgical & Materials Engineering



Ayush Singh

Mining Engineering



## LIST OF PRIZE WINNERS

Dr. B.S. Samaga Award for the student with best academic record in M.Tech. (Thermal Engineering)	Bhatt Sanket Bhavin
Prof. K.R. Hebbar Gold Medal for the student with best academic record in M.Tech. (Materials Engineering)	Sreerag M P
Smt. Sarojini Pillay Gold Medal instituted by Prof. T.C.M. Pillay for the student with best academic record in M.Tech. (Process Metallurgy)	Rahul Chandrasekhar
Dr. Saroja R Hebbar Gold Medal for the student with best academic record in Master of Computer Applications (M.C.A.)	Shilpi Pandey
Prof. G.H. Kulkarni Gold Medal for the student with best academic record in M.Sc. (Chemistry)	Rashee Johree
Mohan V Hosur Gold Medal for the student with best academic record in B.Tech. (Chemical Engineering)	Swathi Bhat
Prof. M.N. Shivshankar Gold Medal for the student with best academic record in B.Tech. (Civil Engineering)	Sanjay Nayak & K Lasya Reddy
Dr. R.K. Yaji Gold Medal for the student with best academic record in B.Tech. (Civil Engineering)	Sanjay Nayak & K Lasya Reddy
Prof. M.R. Shenoy Memorial Prize for the student with best academic record in B.Tech. (Electrical & Electronics Engineering)	Aditya Rangarajan
Prof. K.M. Hebbar Gold Medal for the student with best academic record in B.Tech. (Electrical & Electronics Engineering)	Aditya Rangarajan
Karthik Alloys Gold Medal instituted by Sri. Bhupal Gopala, Chief Promoter of Karthik Group of Companies, for the student with best academic record in B.Tech. (Metallurgical & Materials Engineering)	Harshit Ranjan
Prof. H.V. Sudhaker Nayak Gold Medal for the student with best academic record in B.Tech. (Metallurgical & Materials Engineering)	Harshit Ranjan
SMIORE Gold Medal for the student with best academic record in B.Tech. (Metallurgical & Materials Engineering)	Harshit Ranjan
Hutti Gold Mines Medal for the student with best academic record in B.Tech. (Mining Engineering)	Ayush Singh
1986 Batch Gold Medal for the student with best academic record in B.Tech. (Mechanical Engineering)	Madhu Jayaprakash Nayak



## Eighteenth Annual Convocation

1986 Batch Gold Medal for the student with best academic record in B.Tech. (Electrical & Electronics Engineering)

Aditya Rangarajan

1986 Batch Gold Medal for the student with best academic record in B.Tech. (Civil Engineering)

Sanjay Nayak & K Lasya Reddy

1986 Batch Gold Medal for the student with best academic record in B.Tech. (Electronics & Communication Engineering)

S Ashwin Hebbar

1986 Batch Gold Medal for the student with best academic record in B.Tech. (Chemical Engineering)

Swathi Bhat

1986 Batch Gold Medal for the student with best academic record in B.Tech. (Metallurgical & Materials Engineering)

Harshit Ranjan

Prof. K. L. Bhat & Prof. P. Prasad Rao Gold Medal for the student with best academic record in M.Tech. in the Division of Mechanical and Chemical Systems

Rahul Chandrasekhar

Prof. Shuichi Torii Gold Medal for the student with best academic record in B.Tech. (Mechanical Engineering)

Madhu Jayaprakash Nayak

K. Subbarayappa Gold Medal for the student with best academic record in M.Sc. (Physics)

Reshma Devi P



Eighteenth Annual Convocation

# PHOTO GALLERY

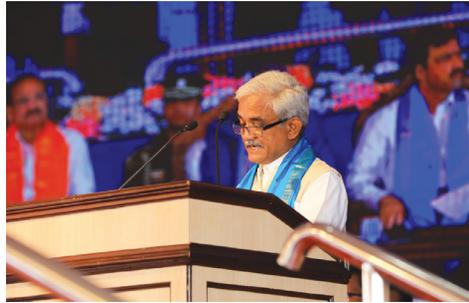






# Glimpses of the Seventeenth Annual Convocation

## November 02, 2019





## 13<sup>th</sup> Global Alumni Convention, December 2019, Hyderabad



## Silver Jubilee Alumni Reunion, December 2019





## Silver Jubilee Alumni Reunion, December 2019



## Bharath Darshan, January 2020





## TEDxNITKSurathkal, January 2020



## Inter-NIT Sports, , January 2020





## Hackverse, January 2020





## NITK-Karavali Marathon, January 2020







## Incident, February 2020





Eighteenth Annual Convocation

# LIST OF GRADUANDS







## LIST OF GRADUANDS

### DOCTORAL

Abhinaba Roy	K Sravani	Ramesh Babu N
Abhishek A Pathak	Karthik N	Ramesh S
Abhishek M B	Karthik S Bhat	Ramu Srikakulapu
Ajuy Sundar V V	Keerthi Srinivas Shetty	Rathinaraja J
Alok Kumar	Kishor Kumar M J	Reddy Rajula Raj Kumar
Amit Praseed	Konstantin Sylus J	Remya S
Amulya S	Krishna Murthy M P	Ritesh Tiwari
Aranganathan V	M Prasannalakshmi	Routhu Srinivasa Rao
Archana Singh	Mahendra K	Sachin Kumar
Arunkumar Yadav	Mahesh G B	Sanjay Shekar N C
Ashwin Kumar	Makeash M	Santhosh Kumar Goud Manikonda
Ashwin T S	Mallikarjuna	Savitha G
Avinash H Talkeri	Manjunath Mulimani	Shamitha C
B Roopashri Tantri	Manjunath R	Sharan Kumar
B S Manohar Shankar	Manjunath Vanahalli	Sharath B O
Basavana Gowda S N	Mithun Vijay Kanchan	Shilpa Kamath S
Bharath S P	Momidi Bharathkumar	Shiva Darshan S L
Bhaskar S	Muralidhar N	Shivaprasad K N
Bheemappa Halavar	N Ramachandra Rao	Shivashankarayya M Hiremath
Biji Chinnamma Thomas	Nagamadhu M	Smruthi G Prabhu
Biswajit Barman	Nagaraj C	Soumalya Bhattacharya
Buvanesh C	Nagaratna B Chittaragi	Sovanjeet Mishra
Chethan Raj D	Nandana M S	Subhashini
D Venkata Naga Siva Kumar	Naveenchandra P	Sudarshana Shetty
Deepak M D	Nimith K M	Sudheer Muhammed K M
Diwan Mohaideen M M	Omkar S Powar	Suman Das
Doddahulugappa Goutam	Patil Ashish Anandrao	Suman Kundapura
Durga Prashanth L	Patil Sachin Dattatraya	Syed Ibrahim G P
Gajanan M Naik	Pawar Swapnali Sahebrao	Tanupriya
Gayana B C	Prakash Pawar	Vadivel S M
Gayathri G	Prashant Huilgol	Vajreshwari Umachagi
Gokul S Krishnan	Praveen K M	Valliboina Venkateswarlu
Guniputi Balanarasimha	Praveen Mishra	Venkatadri Tekuri
Haritha P H	Praveen T R	Vijay Kumar S
Hemachandra Gudimindla	Priyanka B A	Vinay D C
Hepsiba Niruba Catherine S	Puneeth Kumar T R	Vinoth A
Huchappa Kadlimatti	Raghavendra M A N S	Vipin Allien J
Ingle Prachi Vinod	Rajalakshmi K	Viprabha K
Jayaram Reddy M K	Rajesh Gogineni	Vishwas M
K Kanagaraj	Rajesh R Pai	Vishweshwara P S
		Yajunath Kaliyath



## MASTER OF TECHNOLOGY

### Marine Structures

Aseem V	Gotivada Pramod	Mahabala Naik
Ashwin Ashok	Illa Hemanth Sai	Meenu P V
Aswathy K B	Jishnual K	Naga Subrahmanyam Chikatla
Chatla Kesava	Jitendra Goyal	Patchava Mahendra Naidu
Dammala Lakshmi Venkata	Kajal E V	Ramayanam Balaji
Ravi Teja	Kiran R	Rifat Salahudeen
Debjyoti Roy Chowdhury	Kola Praveen Kumar	Santosh Kamble
Ede Sailesh Sairen	Kummetha Venkateswara Reddy	Surya Bhaskaran

## REMOTE SENSING & GEOGRAPHIC INFORMATION SYSTEM

### M.Tech. (Research)

AISHWARYA SHETTY

### M.Tech.

Abhilasha Garkoti  
Anjita N A  
Duddu Yacobu  
Jishnu J

Jyoti  
Linda Regi  
Liya Mary S  
Malavika M Praveen  
Muhammed Rashid R  
Mundlamuri Satish Kumar  
Namitha Thomas  
Nayana N

Palagiri Hussain  
Parth Agrawal  
Praveenkumar R  
Shilpa K  
Shreyas Parag Pandharipande  
Vyza Chandrasekhar Reddy

## WATER RESOURCES ENGINEERING AND MANAGEMENT

Amrutha Krishnankutty	Guguloth Rakesh	Sreelakshmi V R
Channareddy Siva Sainath Reddy	Manikandan S	Sreya P
Dasari Bheemaiahgari Indhu	Bhosale Ninad Sandeep	Sudardeva N
Elsa Francis	Sharu Tany Prasad	Shilpa M

## CHEMICAL PLANT DESIGN

### M.Tech. (Research)

Abhishek  
Bharathesh Kumar

### M.Tech.

Amal S Madhurayil  
Gourav Yadav  
Gundla Uday Kiran

Santhosh Kumar N  
Sunil Kumar Singh  
Sushama Agarwalla  
Yarrachinnappa Nagarjuna

## INDUSTRIAL BIOTECHNOLOGY

Shinkar Apurva Gurunath	Nischal T Raj	Shaik Abdul Kader S
Chashna Shirin	Padma Soonam	Shubham Mukherjee
Kamala Meena S	Pranjal Jain	Vasantharaja A
Kayalvizhi B	Preetha N	Vignesh K A
Manisha Kuanr	Preyenga R	Vishaalini Kamali R
Manisha Panigrahi	Sami Ullah Bhat	
Kolte Mayuri Shivajirao	Sampada D	



## Eighteenth Annual Convocation

### INDUSTRIAL POLLUTION CONTROL

Ashmita Das	Mohammed Siddiq S	Sumanth Bennihalli
Kirti Rajvanshi	Navneeth K	Suyash Harsh
Kraleti Taraka Srirama Prabhu	Pooja S	
Maanyam Hema Susmitha	Raagasweatha Rk	

### CONSTRUCTION TECHNOLOGY AND MANAGEMENT

Abasin Salihi	Kuchipudi Aravind Swamy	Santosh Tondihal
Abhishek Dhabal	Malla Sri Harsha	Sekar S
Aman Jain	Mohammed Rafath V P	Shaik Waseem Akram
Anupama Nag	Monalisa Miriam Fernandez	Shivam Garg
Anurag Upadhyay	Mriganka Shekhar Das	Nangare Shivraj Sanjay
Apoorva D K	Narendran R	Sumit Kumar Sinha
Apurva Naik	Nishant Gupta	Suraj Kumar
Archana Sudhi	Pratikshya Pati	Tatiparthi Prasanna Kumar
Arpit Agrawal	Praveen Kumar Chaudhary	Ulsala Gnana Sudha
Chadurla Jagadeeswara Reddy	Prince Shukla	Utkarsh Gupta
Kalagarla Chaitanya	Rahul Kumar	Varsha V Shanbhag
Emin Maria	Ramkrishna Kumar	Vennapusa Yaswanthkumar Reddy
Gorantla Sri Pallavi	Ramendra Pratap	Vinod Appanna Soudi
Gundati Sai Prasan Reddy	Riju Michael	Vismaya K
K Naresh	Rongali Sai Kiran	Vivek Singh
Kamal Kumar Behera	S N D Sainath	Zion Sandeep
Karadla Konda Babu	Sanchia Maria Morris	
Kotla Anwesh Reddy	Sannala Sai Manoj Reddy	

### ENVIRONMENTAL ENGINEERING

Abinaya V	Eggirisi Babu Vamsi	Prajwal C
Akhiladas E K	Galipothu Pavan Kumar	Roshni Vijayakumaran
Akshata A Vastrad	Kavya Chandran	Rudolf Mathews
Anilkumar B	Mallela Mukesh Raj	Shaik Shadik
Anjali R Nandan	Megha V	Shirin Parveen A T
Anjaly P Thomas	Nayana M	Shruthi P V
Anjaly P V	Nayana Raj P K	Vyshnavi K K
Anupama C		

### GEOTECHNICAL ENGINEERING

Abhishek Trivedi	Ganesha L R	Sarath C V
Ajith M	K Jhansi	Surya N R
Alphonsa Mirna Mathew	Namitha S S	Vaibhav Vatsalya
Ancheli Siby Jacob	Praveen N Jagapur	Yad Ram Meena
Deepthi Prakash S	Raveena P	



## Eighteenth Annual Convocation

### STRUCTURAL ENGINEERING

Anagha B V  
Anmol Singh  
Anuradha Pagadoddi  
Ashwani Kumar  
Aswathy Shaji  
Athira V K  
Babarak Khan Noorzoi  
Chippy Edward  
Davuluri Prema Kumar

Dhakate Sarang Suresh  
Dwaram Madhumohan Reddy  
Jammula Ashok Kumar  
Keerthi V T  
Korsipati Sai Lahari  
Kuttagola Imran  
Pratyush Kumar Gautam  
Rajat Singh  
Rajat Thapliyal

Richard Michael Mkindo  
Oruganti Sai Sitaram  
Nimmagadla Sri Vinay  
Boda Sudhakar  
Uchuluri Jaipal  
Punjabi Vicky Dayal

### TRANSPORTATION ENGINEERING

#### M.Tech. (Research)

Biyani Swapnil Hiranand

#### M.Tech.

Alanka Sai Sailaja  
Gangreddiwar Aniket Dilip  
Bhagyalakshmi P  
Bodige Srikanth

Catharin Justin  
Chittiboina Madhu Kalyan  
Dandakkagari Ramesh Babu  
Diptan Sinhabarma  
Dokiparthi Udaya Kiran  
Jinumol K R  
Kakumanu Tanusha  
Laddha Himanshu Ramnarayan  
Miska Veera Babu

Mithun Apat  
Poothi Lakshmi Devi  
Sangeetha P  
Srinivas Naik Kunsoth  
Sudarshana V  
Sumi M P  
Sunkureddy Vishnuvardhan Reddy  
Thiyyagura Kiran

### COMPUTER SCIENCE AND ENGINEERING

Abhishek Kumar  
Ajay Verma  
Ajumal P A  
Ananthakrishnan S  
Ankit Saurav  
Anubhav Jain  
Anvisha Srivastava  
Athreya H N  
Avinash  
Debanik Banerjee

Ugwekar Dhananjay Rajendra  
Kodamanchili Durgayamini  
Hashem Almhimed  
Jaharlal Mondal  
Kapil Gupta  
Melchizedek Das  
Patwa Neel Udaykumar  
Nikhil Parate  
Noorul Hasan

Rahul Singh  
Rakesh Kumar  
Ruchin  
Rupali Bawne  
Ambati Sai Santosh  
Sarannya S  
Saswat Parida  
Shwatang Agarwal  
Varun Kumar Singh

### COMPUTER SCIENCE AND ENGINEERING - INFORMATION SECURITY

Amey Umarekar  
Arnold Joseph  
Ashutosh Bhorse  
Deekshith N S  
Divya Singh  
Bargaje Gokul Maharudra  
Golandaj Saddam Yadul  
Kishan Joshi  
Kushagra Shukla

Mayur Narendra Suryawanshi  
Mohammad Ashraf  
Nishant Raj  
Nishant Singh Jaijan  
Paras Bhagtya  
Parth Sahu  
Bobade Pramod Deorao  
Prashant Kumar

Bhong Pratik Babarao  
Ravula Vishwanath  
Riya Neema  
Sudesh Kumar  
Sumit Kumar Patel  
Suraj Kumar  
Vaibhav Soni  
Vedprakash Tilwe



## Eighteenth Annual Convocation

### POWER AND ENERGY SYSTEMS

Anil Kumar Kandi  
Anjana Sajeev  
Ankit Choudhary  
Ankit Raj Verma  
Atul Viswas  
Avirneni Sri Ramya  
Chappa Srinivas  
Chintada Varun Kumar  
Dibin P

Dwaram Vishnuvardhan Reddy  
Justin Joju  
K Y Prasad  
Khant Yash Ganeshbhai  
Kola Venkatesh  
Lairenlakpam Poireiton Meitei  
Lakkimsetti Anjan Kumar  
Lingam Bharadwaj  
Lolla Pardhasaradhi

Monika Singh  
Nikshitha Rao A S  
Pooja Babu  
Pulavarthi Hari Durga Chandan  
Rahul Sharma  
Shruti  
Surender E  
Swarna Venkatesh

### COMMUNICATION ENGINEERING

#### M.Tech. (Research)

Lakshmi S

#### M.Tech.

Amit Aman  
Anish R T  
Aswin R Pillai  
Athira K  
Athira P S

Catherine Vincent  
Chanakya Basumatary  
Dinesh Kumar Kathania  
Jeet Sarkar  
M S Suchindra Datta Koushik  
Molugumati Ajay Babu  
Namith Vishnu N  
Pallavi Kumari  
Patinavalasa Megh Sainadh

Pawar Kshitij Dileepkumar  
Pooja Anand  
Ramees K K  
Rupa Sarawat  
Ghormade Umesh Shriramaji  
Omendra Rajput  
Praveen Abbigeri

### VLSI DESIGN

#### M.Tech. (Research)

Patil Anuradha Rajendra

#### M.Tech.

A V Y K Kaushik  
Anand Raj  
Anil A  
Anjana  
Anuja P  
Chappa Ramesh

Dahivelkar Mihir Rajendra  
Deepak Mohan  
Gokul Mohan U  
Jatoth Deepak Naik  
Joshi Sammit Sanjay  
Joswala Raghu Vamsi  
Jujjavarapu Abhishek  
Juturu Raviteja Reddy  
M Rakesh  
Madapati Srikanth  
Pothuru Raghu Veera Chowdary

Prateek Mishra  
Priya Jindal  
Rampurkar Kiran Shrikant  
Thirumalasetty Susmitha  
Thota Seshasai  
Vaddamani Hariprasad Reddy  
Varanasi Krishna Priya  
Vikalp Shivran  
Gopalkrishna  
Nandikesh H P  
Vijetha

### INFORMATION TECHNOLOGY

Abhishek Pratap Singh  
Ajaykumar Kb  
Akash Mittal  
Anusha Bhura  
Ashley Anoop  
Garima Harsole  
Gaurav Singh  
Gulla Gowtham Kumar Reddy

Jyothis Jagan  
Kartik Vyas  
Dodiya Mitika Ghanshyam  
Mohd Kaif Khan  
Nisha  
Pulak Sahoo  
Rajat S Deepak  
Rameez Raza

Wankhade Rudrani Pramodrao  
Satish Y C  
Shreya Gupta  
Meshram Suraj Prakash  
Tushar  
Vikky Thakure



## Eighteenth Annual Convocation

### COMPUTATIONAL MATHEMATICS

Aditi Mehta  
Akhil Mahla  
Akshay Sanjay Mankar  
Anand B S  
Anand Sankar A  
Anshuman Singh  
Axay Kumar

Ayan Maiti  
Chaitravati M D  
Dangeti Saijaswanth  
Debashish Singh  
Deepak Kumar  
Himanshu Bhati  
Jitendra Sonwani

Kaushal Kumar  
Shyam Gadham  
Talupula Bala Naga Yeswanth  
Vaikund Sudharsan  
Vikash Ranjan  
Vishwajeet Kumar

### DESIGN AND PRECISION ENGINEERING

#### M.Tech. (Research)

Chandurkar Snehal Vijayrao  
K V Sandeep Moudgalya

#### M.Tech.

Ajay R Matlawar  
Sawardekar Akshay Mangesh

Ashish Kumar  
Azhar Khan  
Deepak Kumar  
K X Vinay Jose  
Kosuvani Vamsikrishna Reddy  
Mohammed Kamran  
Nemalikonda Vamshi

Tarun Kumar Sharma  
Jadhav Viren Chandrashekhar  
Vishal Sundaram  
Vivek R S  
Vyshnav S  
Ramesh T R  
Srinivasa G A

### MANUFACTURING ENGINEERING

A S Vishnu  
Amol Banduji Gilorkar  
Ashutosh Nilabh  
Beeraka Srinivasulu  
Bilal Basheer C P

Bonthu Dileep  
Chavana Nagarjuna  
David Nekongo  
Diljith P K  
Neeraj Kumar

Nyahale Mayur Babu  
Richa Singh  
Roshni Sasi  
Subhasish Singh

### MECHATRONICS ENGINEERING

#### M.Tech. (Research)

Adithya R Upadhya  
Chaurasiya Ajay Kumar Ramji  
Kamala  
Rahul Naik  
Yashas M

#### M.Tech.

Adarsh Ajayan  
Akash Agarwal

Amit Kumar Biswas  
Anas Abdulla V T  
Aniket Arun Sabale  
Arvind Kumar Singh  
D Yaswant Satya Prasad  
Dasari Dinesh  
Deepak P  
Ghule Gaurav Babasaheb  
Hemant Kumar Ahirwar  
Nabeela C A

Phadtare Nandkumar Ashok  
Rekha Chaubey  
Saranya S R  
Suchetha Gopidas  
Pethker Tejas Sadanand  
Thanseer P M  
Thumma Sraavan Kumar  
Vikash Kumar  
Vineeth O

### THERMAL ENGINEERING

#### M.Tech. (Research)

Debasish Mahapatra  
Kishan Dey  
Nishan B Shetty

#### M.Tech.

Hawale Amul Omprakash  
Boby Thomas  
Harshvardhan Singh Nathawat

Karumanchi Sivakoteswara Rao  
Midhun Manohar M S  
Mohammad Nasim Faqiri  
Muhammad Akbar T K



## Eighteenth Annual Convocation

Nihar Waman Sidam  
Bagde Pratik Sushil  
Promila Pranti Das  
Rahul Kumar Gupta

Raju Singh  
Bhatt Sanket Bhavin  
Shivaraj Saunshi  
Sumit

Vandragi Satyagnanendra  
Yampati Srinivasa Sarath Kumar  
Reddy

### **MATERIALS ENGINEERING**

#### **M.Tech. (Research)**

Sundaresan C

#### **M.Tech.**

Akhil Raj V R  
Darapureddy Saipavan Rakesh  
Darshan M L

Ganesh Kumar B  
Jangali Murali  
Jishnu Remesh  
Karthik V Venkitesh  
Mallarapu Dileep  
Manjunatha M  
Mridul P

Muthyala Koteswar Rao  
Perla Manoj Kumar Reddy  
Ponnada Kranthi Kiran  
Sreerag M P  
Vicky U M  
Vivek Gopi

### **NANOTECHNOLOGY**

#### **M.Tech. (Research)**

Preethi

#### **M.Tech.**

Aju Ajmal K  
Akash Gupta  
Darshan C

Jejitti Aravind Reddy  
R L Satheesh  
Shashank Gaurav

### **PROCESS METALLURGY**

Jithin S  
Karthik Shinde  
Mano Ranjith P

Mulla Ruksana Karimsab  
Rahul Chandrasekhar  
Shamil K M

Sreejith  
Sridhin S Roy  
Vimal Vinod

### **MASTER OF COMPUTER APPLICATIONS**

Himanshu Negi  
Aayush Rastogi  
Abhinav Gupta  
Abhishek Chaturvedi  
Abhishek Dwivedi  
Adarsh Jha  
Aditi Vishwakarma  
Ajit Prasad  
Akhilesh Rajat Lakra  
Akshay  
Aman Rawat  
Ambika Nandan  
Amit Wasnik  
Ankit Gaur  
Ankit Pal  
Ankita Arya

Anshul Asati  
Anuj Khurana  
Ashutos Karanwal  
Asmanjas Kalundia  
Avinash Kumar Gupta  
Balram Singh  
Bhupendra Shukla  
Bulbul Kumari  
Deepak Kumar  
Diksha Khachane  
Ekta Patel  
Guddu Kumar Kamal  
Himanshu Sharma  
Jahnwee Dubey  
Kapil Dhakad

Karan Mohadikar  
Khagapati Bagh  
Krishna Choure  
Kuldeep Suthar  
Lakhan Parmar  
Maharana Singh  
Mahesh Patidar  
Meenakshi  
Mohanlal Patidar  
Mukesh Kujar  
Nandkumar Sanodiya  
Neha Saugandh  
Nikita Datey  
Nikita Gurjar  
Pawan Kumar



## Eighteenth Annual Convocation

Prachi Shah  
Prakash Sharma  
Prashant Agnihotri  
Praveen Kumar Srivas  
Priyanka Panchakshri  
Rahul Deshmukh  
Rajat Prasad  
Rajmal Patidar  
Ravi John Mark Horo  
Rihan Husain  
Rishikant Dwivedi  
Ritesh Mahajan  
Riya Jagtap

Rohit Bhati  
Sajan  
Saloni Raghuvanshi  
Shaini Soni  
Sharad Kumar Dubey  
Shilpi Pandey  
Shivam Jain  
Shivam Kumar Singh  
Shivani Hada  
Shivani Sisodia  
Shivansh Sharma  
Shiwangi Nayak  
Shweta Choukiker

Sonali Mahajan  
Sourabh Mandliya  
Srishti Singh  
Sudeep Chouhan  
Sujal Yadav  
Suman Kindo  
Suryakant Dwivedi  
Swaraj Mishra  
Tushar Goyal  
Vijay Pokhriyal  
Vikash Kumar  
Vishal Bairagi  
Vishesh Kendurkar

### MASTER OF BUSINESS ADMINISTRATION

Muhammed T M P  
Abanindra Dey  
Anupama P S  
Arun Tendulkar  
Deepshikha Roy  
Kamal Sajjad Ahmed  
Kavya  
Keerthi Keerthi Sri

Manasa N P  
Manu Balnad  
Nikhil Kumar Singh  
Sadhvi G  
Safwan V  
Samartha Pai T  
Shafwan P  
Sheik Moidin Adil Sha

Shikhar Jha  
Sreekala S P  
Sreelakshmi S  
Sushmitha Pai M  
Thorrikonda Vasudha  
Vikram S  
Gokul P

### MASTER OF SCIENCE

#### Chemistry

Ali Shamnad Op  
Anju Raj K P  
Anusree M  
Aswathy Pillai D  
Athira P  
Avijit Das  
B Swarnalatha  
Bikash Samad  
Bolla Mona Eshika

Fida P  
Ghanshyam Kumar  
Harshita  
Muhammed Anees P K  
Neethu B M  
Rashee Johree  
Sabarinathan R  
Satish Kumar Mahto  
Sneha I M

Sriharini K  
Shiggavi Vani Raveendraraddi Devaki  
Km Vijaya Pandey  
Vikas Kumar  
Nirmal Chacko P  
Shalet Chacko  
Shobhita L Hegde  
Saggurthy Swarupa Rao

#### Physics

Akshay Kumar  
Amrutha Devi M M  
Ananthu Krishnan A  
Anasuya G Nair  
Aswanth K  
Divyarani C G  
Fareeha Thabanath F  
Gajender Nagar

Hirasmita Das  
Kartik Panchal  
Kiran  
Mallikarjuna P  
Manas Borah  
Nitish Kumar  
Prajil M K  
Rahul Hamber

Reshma Devi P  
Saurav Kumar Jha  
Sebastian Jyrwa  
Sumit Kumar Bhoi  
Suneetha N  
Tejasri Gururaj  
Vaishnavi Borse



## BACHELOR OF TECHNOLOGY

### Chemical Engineering

Aadarsh Sathianarayan Nair  
Aaditiya Raunak Fernandes  
Abhiram S Nair  
Abhishek Bhui  
Antony Reuben Anthoni  
Chetan Narendra Mohod  
Deeksha Shenbaga Nathan  
Gangwal Yash Pawankumar  
Ian Prateet Jathanna  
Kavali Rajesh  
Keerthana Kamath  
Kunal Amol Chavan  
M Divyasree  
Mohammad Ammar  
Mohammad Ilyas Hashim

Nishant  
P Pranam Alva  
Pachbhai Pranay Anilrao  
Pawar Nikhil Namdev  
Priyam Kumar  
Priyanka R  
R Rahul  
Raksha Rao  
Rithika Cherukat  
Rohit Srivatsav  
Sadhana M Bhat  
Sai Jagadeesh T  
Sai Shreya Kollimarla  
Sandip Biswas  
Sanjay Naik S

Shivani R Jambur  
Shodhan Nakshatri  
Shweta Gulappa Ganiger  
Sparsh Prajapati  
Srihari Narayana Bhat  
Sujayeendra G K  
Swathi Bhat  
Tharfeed Ahmed Unus  
Varsha Mavath  
Varun Koppisetty  
Vidisha V Shetty  
Vishwanath T  
Yashpal Mohanpuriya  
Yashwardhan Bagadia

### CIVIL ENGINEERING

Abhimanyu Kumar Jha  
Abhishek Chahar  
Abhishek Ratan  
Adithya Krishnan Reena  
Atikant Kumar  
Ayush Anbhore  
Baba D  
Bharath Kumar S  
Bhukya Srinu  
Dev Shankar N  
Dominic Davies Chennakkadan  
H D Sumanth  
Haya Faizel  
Indur Shri Shwetha  
Ivana Mariam Paul  
Jitesh Kumar  
K Sowmya  
Kaka Sumanth  
Kartik Pandey  
Koduru V K S Sai Vardhan  
Krishitva C R  
Kundan Mehta  
Kurusveettil Thomas Paul  
Mayank Raj  
Mayur Hatwar

Meera  
Nithish Krishna K M  
Phian Philip  
Pinnamraju Anirudh  
Ram Ratan Dhayal  
Raman Adhikari  
Revathi Y S  
Rohit Kumar  
Sanjay Nayak  
Sanju Jayakumar  
Sarthak Chaturvedi  
Sherin Gladson  
Singireddy Vamshidhar  
Sunny Kumar  
Swaraj U Rao  
Thota Abhishek  
Ujjwal Shukla  
Ujwal M  
Vathan K  
Veeresh Gangadhar Gachhi  
Adil Salim  
Aditi Bhat I  
Aishwarya Dhende  
Aishwarya Rao  
Akhil M K

Aleti Adhway Reddy  
Amitabh Bachan Sah  
Arpitha Rakesh  
Bandaru Thilack  
Barla Dileep  
Chintada Satish  
Deepak Kumar  
Dev Krishna Kizhakke Purakkal  
Jella Sai Praneeth  
K Lasya Reddy  
Kalava Sumanth  
Mandadi Bhavith Reddy  
Mukkavilli Sai Bhramara Madhurya  
Nikhil P Wilson  
Pavankumar Olekar  
Pavankumar S K  
Prakhar Singh  
Prerana K Vij  
Prithviraj R Desai  
Rahul K Ramesh  
Rajkumari Fulwadiya  
Rohit Raj Singh  
Sachin  
Saju Monsy  
Savin K N



## Eighteenth Annual Convocation

Shahari Shetty  
Shreya Gupta  
Shwetha Sagashetti  
Sujeet Kumar

Suresh G  
Swetha Chiramel Suresh  
Thallapally Sai Savanth  
Thejaswi S

Vanka Shri Harsha  
Vanshika Gupta  
Vijaykumar Y Patil Telagi  
Saddam Hussain C B

### COMPUTER SCIENCE AND ENGINEERING

Anshul Pinto  
Anusha S  
Ashwin Jaydev Nair  
Ashwin Joisa  
Bandaru Likitha Tejaswi  
Chukkala V S P Sri Lalitha Devi  
Chandana Jayaram  
Chenna Keshava B S  
Darshan V  
Divyansh Verma  
Geddamm Sanjith  
Gudivada Naga Sai Meghana  
Gugulothu Sriramsharath  
Gurupungav Narayanan  
H L Praveen Raj  
Indrajeet Ratnakar  
Ishaan R Dharamdas  
Jay Satish Shinde  
Jerri Vaishnavi  
Kaushik I  
Ladda Namrata Navalkishor  
M R Ashrit  
Mahir Jain  
Mehnaz Yunus  
Shah Mishal Amitkumar  
Mohit Bhasi Thazhath  
Nagdive Himanshu Rajesh  
Palak Singhal  
Patil Bobby Gurudas  
Polkampally Keerthana  
Prajapati Chetan Rameshbhai  
Praveen Naik S  
Prince Abhinav Krishnamurti  
R Vijay Kumar  
Rachita Vasant Naik

Rahul Sankar  
Rana Hardikkumar  
Mahendrakumar  
Sanjana Krishnam  
Sharanya S Kamath  
Shivani Mishra  
Shreyas Pandith  
Shushant Kumar  
Siddesh L C  
Sumukha P K  
Suraj Singh  
Tarun Anand  
Tejas R  
Udayaditya V R  
V Saicharan  
Vachhani Pavan Hareshbhai  
Vichitr  
Archit Pandey  
Dibyadarshan Hota  
Iwrin Show  
Aditi Gupta  
Adwaith V Gautham  
Akshay G  
Amal Byju  
Anmol Horo  
Archana Priyadarshani Sahoo  
Ayush Kumar  
Baraskar Gauri Narendra  
Bhalekar Durvesh Shyam  
Bhavishya V  
Bidyadhar Mohanty  
Boggavarapu Lokesh Mani Deep  
Chandrika T G  
Chhatrapal Nayak  
Darshan D V

Dharavath Dayakar  
Edwin Thomas  
Gautam Ramakrishnan  
Gonapa Sai Pradyumna  
Govind Jeevan  
Hamra Nadeem  
Harshal Shashikant Shinde  
Khanak Sharma  
Kottakota Prasanth Sagar  
M Chakradhar  
Mallu Sri Charan Reddy  
Mothe Sravani  
Mrigank Ketan Shah  
Onkar Kumar  
Piyush N Hanchate  
Prabhu Omkar Srinivas  
Prajval M  
Praveen Kumar Gupta  
R Darshan Kumar  
Rahangdale Pawan Rumeswar  
Rajita Ghosal  
Ramya B  
Rasaputra Umesh Sai  
Rishika Narayanan  
Roshan Lal Sahu  
Rupesh Nitnaware  
Shashank Kumar  
Shashank P  
Soham Patil  
Tejas Kumar K  
Tushar Malchapura  
Vardhineedi Siva Swaroop  
Rithesh K  
Samyak Jain  
Sreemanthula Chethana Vaisali

### ELECTRICAL AND ELECTRONICS ENGINEERING

Abhijeet Ghosh  
Abhishek K Brahma Chari  
Aditya Rangarajan  
Adityaa Maan

Ajay Kumar  
Ambati Mahesh  
Anushika Shathabdi S  
Ashwin Kodur Veedu

Budida Sudhamani  
Dayaram Meena  
Desaboina Teja Srinivasa Karthik  
Engilela Sreelakshmi



## Eighteenth Annual Convocation

Guntupalli Lakshmi Gayathri  
Hargovind Ram  
Hemant Meena  
Jacob Philip  
Jenisha Arlyn D Souza  
Jinkala Venkata Pavan Thrishul  
Joisher Mansi Vipul  
Kamath Panchami Divakar  
Kandala Indrasena Reddy  
Kankipati Dileep Sai Pavan  
Krishna  
Karmarkar Rohit Satish  
Kini Akshata Ashok  
Kodipyaka Saimeghana  
Lekshmi Sadanandan  
Mahima Verginia Rebello  
Malapaka Adarsh  
Manish Babu S  
Marpina Venkata Vijaya  
Yugandhar Naidu  
Mayank Gupta  
Mugdha Deshpande  
Munna Kumar  
Nandita Shridhar Kambli  
Rakesh B V  
Rohit M  
S Manish  
Saraswathi Vinod  
Shaik Mohammed Faizaan  
Shruti Deshpande  
Sirisha J C  
Sneha Jogdhankar

Sonu Kumar  
Sri Vishnu S  
Sujith D Dixith  
Thomas Alex  
Vaishakha  
Vemuri V S S S Lalitha Padmini  
Vinayak Anil Kumar  
Yashveer Saraswat  
Avinash Kumar  
Chitransh Lodha  
Pesala Uday Kumar Reddy  
Sachin Shankar Hebbar  
Adithya M  
Aditya R  
Akhilesh Anant Gonabal  
Akhilesh Dhawan  
Alaric John D Souza  
Archit Sahay  
Ashish Kumar  
Vrushabh Bhangod  
Bishal Kumar Jaiswal  
Butta Vishali  
Chappa Jithendra  
Chethan J  
Chittaranjan Saha  
Darla Akhil  
Godasu Manobhirama Sumanth  
Gautam Manohar Bhat  
Gayatri Indukumar  
Harsheeta V  
Himanshu Kumar  
Hitesh Kumar Jangde

Josh Pius  
Kolluru Pavani  
Krishnadhar Patel  
Kshitiz Khatri  
Kunta Saivivek  
Kushal Khandelwal  
Lavanya K R  
M Naveen Kumar  
Manjunath Maigur  
Mathew Varghese  
Meenakshy Ganesan  
Megh Manoj Bhalerao  
Nandani Shakshi  
Neelam  
Pacharla Sreedhar Reddy  
Rachna Meshram  
Ramansh Goyal  
Rohan Rajendra  
Sachin  
Sachit Krishnan  
Saket Kumar  
Shama G Vasisht  
Sharanya B  
Shimpi Sarvesh Santoshkumar  
Singampalli Sushma  
Sitara Kumbale  
Tanya Cecilia Pinto  
Tirupati Nikhil  
Yandrapu Rahul Raja  
Rupam Das  
Satyajit Gantayat  
Zond Saurabh Shankar

### **ELECTRONICS AND COMMUNICATION ENGINEERING**

Sugali Eslavath Krishna Naik  
Aditya Pophali  
Adithya C  
Akshay Kishan C K  
Amulya Kumar  
Aneesh Asheesh Dixit  
Anirudh B H  
Ayan Mandal  
Ayyavaru Sampathkumar  
Balaji  
Boya Sharath Kumar  
Gazula Kumar Sai Srinivas

Kandula Sowjanya  
Madhari Shravani  
R Madhavan  
Madhusudan S  
Madhusudhan H Kulkarni  
Madina Manish Chandra  
Mahek H Pariawala  
Manan Sharma  
Maricharla Rakesh  
Megha Jogithaya  
Meghraj Chiniya  
Mehak Arora

Mhetar Atharva Mahesh  
Mondal Saptarshi Alak  
Nidhi R  
Padmam Sai Teja  
Pottem Srihith Kumar  
Raghavendra D Kabade  
Rahul M Aladageri  
Rahul R  
S Ashwin Hebbar  
Sachin V Acharya  
Sai Chaitanya Boddu  
Sai Vihar Reddy Gunamgari



## Eighteenth Annual Convocation

Sampath Koti  
Sandeep Kumar Prusty  
Shetty Sai Kumar  
Shreerama Nagendra Hegde  
Siddharth Kapoor  
Sreelakshmi S  
Sriya Srinivasan Ramakrishnan  
Stephan Joshua Sunny  
Stuti Ananta  
Subiksha Prakash  
Sujay Simha K M  
Sushil Sudhir Vanka  
Udayagiri Rithwik  
Vaibhav Murali  
Varshini Srinivasan  
Yashavanth C  
Yashwanth G  
Ayush Srivastava  
Chaudhari Mayur Vinod  
Nayan S Nair  
Nikith T N  
Abhishek Samuel Edwin  
Akshay Krishnan K A  
Amar G Nadh  
Amogh Kumar P S  
Anirudh Prakash

Anirudh S Sundar  
Bharath H P  
Bharath Varma G C  
Bibek Jyoti Das  
Boksam Madhumitha  
Chandan Bordoloi  
Daripelly Shashi Preetham  
Divya Pentela  
G S Nikhil  
Gadepalli Naga Vandana  
Gorle Chandra Sekhar Naidu  
Jaina Rohith  
Jatin J M  
Joshua D Cunha  
Juturu Srinath  
Kalantre Sarang Sandeep  
Katam Jagadish Dharma Teja  
Kshama K S  
Lakshmee Narendra Babu Vellepu  
Mohan  
N V S Sai Madhukar Manne  
Narkhede Bhushan Anirudha  
Noel Alex Jacob  
Pasumarthi Sandeep  
Pawan Kumar Kumawat

Radhika R  
Ravikiran A  
Rohan Gonjari  
Rohan Katkam  
Rohil Jagwani  
S J D V S Shanmukha  
S Pranathi  
S Rahul Srihari  
S Sachin Goud  
Sachin Sampath H  
Shiva Lakshwanth S  
Shravan Kaup Shenoy  
Shyam Santhosh Kottappurath  
Sujanteja N  
Sooraj Koorligaya  
Sreeharsha R  
Thundla Sai Srikar  
Udaykumar Uppar  
Vattikunta Reethu Chowdary  
Varsha Subbaram  
Vasavi Udupa  
Vinay Kumar G V  
Vishal Sinha  
Shivam Kumar  
Ugra Ram

### INFORMATION TECHNOLOGY

Aayush Jain  
Adesh Nitin Sangoi  
Aditi Rao  
Akhil N Kashyap  
Akuthota Naveenkumar  
Amit Kumar Banarjee  
Anumeha Agrawal  
Arjun Kumar  
Arunabha Patra  
B Nishanth  
Balumuri Spandana  
Divyam Sandipbhai Mehta  
Gaurav U D  
Ghuge Suyash Sudam  
Harsha Vardhan G  
Ittamalla Ravindra Varma  
Kanike Hima Bindu  
Manish S Bhoopalam

Muthyam Satwik  
Nandini A V  
Nikhil K Algeri  
Nilita Anil Kumar  
Nishant Kumar  
P S Lathashree  
Paramita Das  
Pragathi  
Prajna  
Pranam C  
Pratyush Karmakar  
Radarapu Rakesh  
Ram Aditya S  
Ramkumar Rajesh Ghasti  
Ritvik Arya  
Rosa Anil George  
S Shreyas  
Sanjay Ashok Shetty

Selvan Sunitha Ravi  
Shreyas Shankar  
Shubham Raj  
Srinag Rao S  
Talluri Angel Supriya  
Tarun Pratap Singh  
Tilak N Shenoy  
Vaishnavi Mishra  
Venna Bharath Simha Reddy  
Vennamaneni Shireesh  
Waghjale Siddhant Ramesh  
Yash V Dodeja  
Yogesh Vishwakarma  
Akshay Pandita  
Mahim Agrawal  
Abhilash V  
Abhishek Kamal  
Akiri Venkata Prabhanda Sahithi



## Eighteenth Annual Convocation

Akkajosyula Surya Sai Gopal  
Aniket Dwivedi  
Ashwin Nayak U  
B N Yashaswini  
Bachina Sony  
Badugu Sai Manikanta  
Bharat Sharma  
Bharath Raghunath  
Bhavya Bordia  
Chappa Jamithra  
Chavan Swapnil Ramdas  
D Praneetha  
Dashanjot Singh  
Dhvanil Hitulkumar Parikh  
Farris Suhale Peeradina  
G S Dhanush  
Ganesh P Nischay

Jain Moksh Mukesh  
Jindal Anmol Mahesh  
Kothari Vidhi Manoj  
Lalitha R  
Madhusudhan N H  
Manas Kinkar  
Mathew Saji Medayil  
Melroy Frank Feroj  
N Nishanth  
N Prathik Nayak  
Naganure Nachiket Umesh  
Nihar Abhijit Chitnis  
Nimish Mangal  
Nishanth P Hebbar  
P Uday Kumar  
Potti Arpith  
Prajna C N

Prajwala P  
Rahul A R  
Sai Kumar  
Sankarshan Guru  
Shaswat Kumar Patel  
Shrinivas Vasant Shanbhag  
Sulabh Tembhurkar  
Supreeth G  
Suraj V  
T V K Jahnavi  
Utkarsh Ajay Patil  
Uttam Kumar  
Parangiothi C  
Rohit V Halakatti  
Adrian George

### MECHANICAL ENGINEERING

T S Athith  
Aadil P M  
Abhishek Kumar  
Adil Mohammed Ashique  
Adila Mohammed Rajiv  
Aditya Shah  
Ajmal Abdul Rasheed  
Akash Pattanshetti  
Akshara N Giriraj  
Akshay S Rao  
Alluri Gowtham Kumar  
Ashish Poonia  
Ayush Kumar Chaurasia  
Batchu Govinda  
Bavana Durgapraveen  
Bhalke Sandesh Sadashiv  
Bhimakumar Badiger  
Chandan B H  
Derin Antony  
Dharmender Devrath  
Himanshu Kadel  
Hoysala S G  
I Sai Sandeep  
Jadhav Prathamesh Hanumant  
Joshi Soham Santosh  
K Rakesh  
K V Krishna

Kapil Ramchiary  
Karthikeyan Kannabiran  
Kartik Pramod Pillai  
Kevin Tom Kurian  
Kiran Kumar G  
Kiran Nandan  
Madhu Jayaprakash Nayak  
Mahammad Imran  
Makarand Ingavale  
Manas M Pai  
Murali Adarsh Gopalan  
Nabin Regmi  
Nihal Rajkumar Moon  
Nishesh Ojha  
Nithin Mathew Eapen  
Omkar Vishwanath Prabhu  
Palash Dheerendra Patil  
Pawan Sanjiv Chandy  
Prakarsh Dwivedi  
Pruthvi B  
Raghunath V  
Rajat Arunachala Chandavar  
Ramavath Sudhakar  
Raunak Sewakdas Awale  
Rohan S Sapru  
Rohith Siprian Fernando A  
S Manoramanaathan

S Sai Sandeep Kumar  
Sambhu Harimanas K  
Sanath Basavaraj Kotturshettar  
Sanjana G  
Shashank S  
Shreyas S S  
Suchandra Rao B S  
Sumukh Shankar Hegde  
Thipparaveni Shiva Krishna  
Vangapandu Tarun Naidu  
Vasant S Biragoni  
Vivin Flawence Peris  
Vysakh Alungal Thrivikraman  
Abheet Kumar  
A Kushal Yadav  
Aayush Agarwal  
Abhishek Katnalli  
Abhishek S D  
Abin Varghese  
Abishec Shah  
Adarsh Manoj  
Adarsh S Nair  
Adithya Prabhu B  
Adithya S Iyer  
Aditya Varadaraj  
Agarwal Ashutosh Rajesh  
Aman Raj



## Eighteenth Annual Convocation

Amitkumar Das  
Amruth Anand Nanjangud  
Anjoom Moopan  
Ankur Jyoti Bora  
Arjun M  
Arun Thamban  
Ashik K A  
Ashish P  
Ashok Jangir  
Ashwin Shenoy  
Aswin Vinod  
Ayush Saxena  
Bahul Menon Rajesh  
Bharath Sainath L  
Butchi Siddhartha Pattisapu  
Channe Rakshan Gajendra  
Cheekolu Akash  
Dasari Srikanth  
Guddu Kumar  
Himanshu Kumar

Jay Kumar C N  
Kanupuri Saisandeep  
Koratikere Pavankumar  
Madugula Rama Chandra  
Praneeth  
Manoj Kumar Saini  
Mirthunraj Satheeshkumar  
Muhammed Nabhan S K  
N H David Paul  
Nandam Sanjay  
Niraj Iyer  
Nishant Kumar  
Omkar Mahadev Varadai  
Parab Sonal Sanjay  
Pavan C Pawar  
Pidige Lokesh  
Prajwal Ramesh Sannakki  
Preethish S I  
R Tanuj  
Raghavendra Naik

Madhogarhia Rahul Mahesh  
Ramavath Teekya  
Renu Prasad S  
Rohit Kumar  
Sachin K M  
Sanghvi Jesh Rakesh  
Sanket Kulkarni  
Sathananda P  
Shashank R  
Shreyas S  
Siddhant Saraswat  
Sinchana Hegde  
Sreehari Sreekumar  
Srijit Saikat Sen  
Thakkar Dhruv Nimesh  
Vaibhav M Rai  
Vishal Natarajan  
Vislavath Suresh  
Joshua Mithiranesan

### **METALLURGICAL AND MATERIALS ENGINEERING**

Lakshmi Pradeep  
Aditya Dev  
Akshay G Hegde  
Alok Kumar  
Amal Mohan  
Ashitha D Pattabi  
Ashwath Bhat L  
Barwade Omkar Satish  
Bezavada Krishna Lasya  
Chandan M  
Deepnika Jain  
Divya Ramavath  
Govind Kumar

Harshit Ranjan  
Jetty Madhusudhan  
K V N S Jaya Chandana  
Kamandla Anil Kumar  
Kamble Akhilesh Ajay  
Kanchan Raichandani  
Kethavath Anitha  
Kshitij Sanjay Bhandari  
Madhumitha B  
Manas Rastogi  
Mansi S Sheth  
Mridul Syunary  
Nihal Shetty

Nikhil Govindarajan  
Rajeev  
Repring Chandra Ardao  
Sai Sushil Yadati  
Seth Shaurya Deepak  
Shubha U Gowda  
Sushmita Gond  
Thatikol Harish  
Varunkumar T  
Venkata Aditya Kumar Sairigapu  
Yukti Gupte

### **MINING ENGINEERING**

A Suresh Nayak  
Addepalli Siva Naga Venkata  
Jeevan  
Akash L  
Amandeep Kumar  
Ayush Singh  
Ayushi Goyal  
Bevara Jaswanth Kumar  
Bhargav S S  
Dharavath Meghana  
Duginepalli Kondakayala

Sunil Kumar  
Ediga Ajay Goud  
Gugulotu Bhasker  
J Aravind  
Kamlesh Kumar Saini  
Kiranakumar Mashetti  
Kothapalli Durga Venkatesh  
Navin Bathvi  
P V V Raghunandan  
Prajwal Rao  
Rahul Mohan

Ruppa Mohan  
Sambit Parhi  
Santhosh P  
Saurav Kumar  
Shiv Kumar Prasad  
Shivraj Kumar Saket  
Shubham Bhardwaj  
Sirigiri Dharmasai Eshwar Reddy  
Suraj Singh  
Tushar Singhal  
Vishnu Prakash



## SNIPPETS FROM NITK SURATHKAL

### Governance

NITK is governed by the Board of Governors, which consists of representatives of the Government of India, Government of Karnataka, industry, alumni, and other nominees. The Chairman of the Board is nominated by the Government of India. The Director is the administrative head of the Institute. NITK, an *Institute of National Importance*, is governed by NIT Act 2007 and statutes laid down by Government of India.

### Team -NITK

13 Departments and a School (of Management)  
278 highly qualified and dedicated faculty  
135 committed supporting staff  
6000 talented and motivated students

### Centres of Excellence for Multidisciplinary Research

Disaster Risk Reduction  
Innovation  
Material Research  
Sustainable Technologies  
System Design (Virtual Instrumentation)  
Wireless Sensor Networks  
Smartgrid Technologies

### Associated Centres

Centre for Continuing Education  
Industry-Institute Partnership Cell  
NITK Science and Technology Entrepreneurs Park (NITK-STEP)  
Design Innovation Centre  
Nirmithi Kendra

### Campus

The campus is spread across 295 acres of lush green beach-side land located at Srinivasnagar, Surathkal Mangalore. Departments and facilities are both on eastern and western sides of NH-66 with connectivity through a 2-lane vehicular underpass. Campus is well connected by rail and road to the rest of country. Flights are available to major Indian cities and International destinations from Mangalore International Airport.

### Infrastructure – Facilities – Supports

150+ Classrooms, 140+ laboratories, 12 hostel blocks for boys, 5 hostel blocks for girls. Mega Hostel for boys with 1512 single-seater rooms. New Ladies Hostel with 347 single-seater room. Internet connectivity (1Gpbs, 155 Mbps, 6000 nodes) Central Computer Centre, Central Library, E-Library, On-line access to



## Eighteenth Annual Convocation

journals, 1200-capacity Auditorium, 1800-capacity Open-air theatre, Cooperatives Stores, Post Office, Banks, ATMs, Health Care Centre with many visiting specialist doctors, Yoga Centre, 3 Campus Schools (Kannada & English Medium), Guest Houses, Food Court and Canteens, Swimming Pool of international standard, Sports Grounds for cricket, hockey, football, floodlit Courts for Basketball, Volley ball and Tennis, Sports Complex comprising indoor sports courts such as Gymnastic hall, Squash Court, Billiards court, Aerobic dance hall, Ball badminton, Shuttle badminton, NCC – 2nd Karnataka Engineering Company, Surathkal Innovation Challenge (SIC).

### **Budget (2019-20)**

Total Financial Outlay Rs. 280.06 Crore

Internal Revenue Generated Rs. 61.68 Crore

Consultancy & Testing Earnings Rs. 1.80 Crore

Corpus Fund of more than Rs.231 Crore

### **Publications**

Scopus and WOS indexed journals (2019): 1680

Scopus and WOS indexed journals (2020): 1451 (continues)

### **Doctoral Output**

2017-18: 58 candidates

2018-19: 124 candidates

2019-20: 121 candidates

Doctoral students on rolls: 970

### **Career Development Centre**

2019-20: Number of companies that visited campus for placements: 278

UG placements: 91 %                      PG placements: 55 %

Highest package: Rs 49.75 LPA.

Average package across all the UG programs: Rs 11.97 lakhs per annum

### **Scholarships and Medals**

Several well-known and prestigious scholarship awards (27) and medals (66) are on offer for students at all levels. This is in addition to all regular scholarships of Government of India and other State Governments. SPARSH and several other scholarship opportunities exist.

### **TEQIP – III**

NITK has been consistently identified as one of the top performers in implementing the TEQIP project. Based on the good performance in TEQIP-I and TEQIP-II and on the merit & Strength of our institutional Development Proposal (IDP) for TEQIP- III, our Institute has been selected to participate in TEQIP-III with a total outlay of Rs. 700 lakhs. TEQIP-III commenced with effect from 1st April 2017. Our Institute has been designated as mentor institute for Government Engineering College (GEC), Jhalawar, Rajasthan.

**MOUs Signed with External Agencies in 2019-20****Details of MoUs signed by NITK - SURATHKAL ( July 2019- August 2020)**

SL.No.	Date of Signing MOU	Duration	Organization/Institute
1	20-08-2019	5 Years	Hewlett Packed Enterprise Globalsoft Pvt. LTD, Bangalore
2	31-08-2019 <b>(Renewed)</b>	3 Years	Robert Bosch Engineering and Business Solutions Limited (RBEI), Bangalore
3	15-12-2019	5 years	Indian Institute of Technology Jammu
4	03-01-2020	10 Years	Indian Space Research Organisation (ISRO) Bengaluru
5	09-01-2020	3 Years	L&T Technology Services Pvt. Ltd
6	10-01-2020	5 years	Tashkent Institute of Irrigation and Agricultural Mechanization Engineer (TIAME)Uzbekistan
7	15-01-2020 <b>(Renewed)</b>	3 Years	Kompetenzzentrum Holz GmbH
8	24-01-2020	1 year	Sanjay Gandhi Institute of Trauma and Orthopaedics, Bangalore
9	10-02-2020 <b>(Renewed)</b>	5 Years	Michigan State University, U. S. A.
10	25-02-2020 <b>(Renewed)</b>	3 years	Hepia-University of Applied Sciences Western Switzerland technology, architecture and landscape
11	27-02-2020 <b>(Renewed)</b>	5 years	Faculty of Engineering and Graduate School of Science and Technology, Kumamoto University, Japan
12	09-03-2020 <b>(Renewed)</b>	5 Years	Kagoshima University, Japan
13	27-03-2020	31-03-2021	Tecnimont Private Ltd, Mumbai
14	27-04-2020	5 years	SreeChitra Tirunal Institute for Medical Sciences and Technology
15	03-08-2020	10 Years	National Institute of Technology , Puducherry (NITP)
16	03-08-2020	10 Years	Government Engineering College, Thrissur, Kerala
17	03-08-2020	10 Years	Government College of Technology, Coimbatore
18	03-08-2020	10 Years	National Institute of Technology, Andhra Pradesh (NITAP)
19	03-08-2020	10 Years	National Institute of Technology , Warangal
20	27-08-2020	1 year	Garrett motion Technologies India Pvt. Ltd, Pune



## Eighteenth Annual Convocation

### **Former Principals of KREC (in chronological order)**

Prof A S Adke  
Prof B H Karakaraddi  
Prof K Mahadevan  
Prof B S Basavarajaiah  
Prof T Ramachandran  
Prof N R Shetty  
Prof B T Nijaguna  
Prof P Sudhakara Shetty  
Prof P N Singh  
Prof M R Pranesh

### **Former Directors of NITK (in chronological order)**

Prof P N Singh  
Prof S S Murthy  
Prof H V Sudhaker Nayak  
Prof Y V Rao  
Prof G K Shivakumar  
Prof Sandeep Sancheti  
Prof G Umesh  
Prof Swapan Bhattacharya  
Prof Srinivasan Sundarrajan  
Prof K N Lokesh





## SENATE MEMBERS

Dr. K. Umamaheshwar Rao, Chairman	Dr. Annappa
Dr. Ananthanarayana V. S., Member	Dr. P. Santhi Thilagam
Dr. K.V. Jayakumar, External Member	Dr. T. Laxminidhi
Dr. N. C. Shivaprakash, External Member	Dr. (Mrs.) Sumam David S.
Dr. Anjula Gurtoo, External Member	Dr. Muralidhar Kulkarni
Dr. A. Nityananda Shetty	Dr. John D'Souza
Dr. M.S. Bhat	Dr. Neelavar Shekar Vittal Shet
Dr. Subhash C. Yaragal	Dr. Shubhanga K.N.
Dr. U. Shripathi Acharya	Dr. Gururaj S. Punekar
Dr. K. Panduranga Vittal	Dr. B. Venkatesa Perumal
Dr. Jagannath Nayak	Dr. Biju R. Mohan
Dr. Vidya Shetty K.	Dr. G. Ram Mohana Reddy
Dr. Ashvini Chaturvedi	Dr. Shyam S. Kamath
Dr. Prasanna B.D.	Dr. A. Kandasamy
Dr. M.B. Saidutta	Dr. Suresh M. Hegde
Dr. Raj Mohan B.	Dr. Santhosh George
Dr. Arun Mohan Isloor	Dr. B.R. Shankar
Dr. A. Chitharanjan Hegde	Dr. Murulidhar N. N.
Dr. Badekai Ramachandra Bhat	Dr. Shrikantha S. Rao
Dr. Denthaje Krishna Bhat	Dr. Ashok Babu T.P.
Dr. K. Swaminathan	Dr. G.C. Mohan Kumar
Dr. K.N. Lokesh	Dr. Prasad Krishna
Dr. R. Shivashankar	Dr. Gangadharan K.V.
Dr. M.C. Narasimhan	Dr. S.M. Kulkarni
Dr. Katta Venkataramana	Dr. Vijay H. Desai
Dr. A.U. Ravi Shankar	Dr. Narendranath S.
Dr. Varghese George	Dr. Ravikiran Kadoli
Dr. S. Shrihari	Dr. H. Suresh Hebbar
Dr. Sitaram Nayak	Dr. S.M. Murigendrappa
Dr. K.S. Babu Narayan	Dr. K. Narayan Prabhu
Dr. (Mrs.) B.R. Jayalekshmi	Dr. Anandhan Srinivasan
Dr. Alwyn Roshan Pais	Dr. Udaya Bhat K.
Dr. K. Chandrasekaran	Dr. Karra Ram Chandar



## Eighteenth Annual Convocation

Dr. Ch. S.N. Murthy

Dr. M. Govinda Raj

Dr. Harsha Vardhan

Dr. Ajith K.M.

Dr. N.K. Udayashankar

Dr. (Mrs.) H.D. Shashikala

Dr. M.N. Satyanarayan

Dr. S. Pavan Kumar

Dr. Aloysius Henry Sequeira

Dr. K.B. Kiran

Dr. Shashikantha Koudur

Dr. (Mrs.) Amba Shetty

Dr. Lakshman Nandagiri

Dr. Subba Rao

Dr. Dwarakish G.S.

Dr. Kiran G. Shirlal

Dr. A. Mahesha

Dr. Paresh Chandra Deka

Dr. B.M. Dodamani

Chairman - CCC

System Manager, CCC

Dr. Mallikarjuna Angadi

Shri K. Ravindranath



## 18<sup>th</sup> ANNUAL CONVOCATION (November 23, 2020)

### List of Committee Members

#### 1. Advisory Committee:

<b>Director</b>	- <b>Chairman</b>
<b>Dean (Academic)</b>	- <b>Convener</b>
Dy. Director	- Member
Dean (FW)	- Member
Dean (P&D)	- Member
Dean (SW)	- Member
Dean (R&C)	- Member
Dean (AA&IR)	- Member
Registrar	- Member

#### 2. Event Coordinators:

<b>Dean (Academic)</b>	- <b>Convener</b>
<b>Associate Dean (PG&amp; Res.)</b>	- <b>Co-Convener</b>
<b>Associate Dean (UG)</b>	- <b>Co-Convener</b>

#### 3. Technical Committee:

<b>Deputy Director</b>	- <b>Convener (Overall)</b>
<b>Dr. Biju R Mohan - IT</b>	- <b>Convener (System Support)</b>
<b>Dr. Mohit P Tahiliani - CSE</b>	- <b>Convener (Augmented Reality/Avatars/Gold Medalist Presentation/MST management)</b>
<b>Dr. Sowmya/Dr. Geetha V - IT</b>	- <b>Convener Presentation of Degree Holders</b>
<b>Dr. Prithviraj - WROE</b>	- <b>Convener: Convocation promotion</b>
<b>Dr. Shashikantha Koudur - SOM</b>	- <b>Convener: Institute anthem video, Souvenir presentation, DJ Related</b>
<b>Dr. Biju - IT</b>	- <b>Convener: System Support</b>
Dr. Ramesh Kini - E&C	- Member
Mr. Vijay Kumar Ghode - CCC	- Member
Mr. Anil Reddy - MIS Office	- Member
Mr. Gangadhar - MIS Office	- Member
Mr. Arun Kumar Shetty - MIS Office	- Member
Ms. Ranjana P - MIS Office	- Member

#### 4. Preparation of Degree Certificates, Merit Certificates and Medals:

Dr. Vidya Shetty K - Associate Dean (PG&Res.)	- Convener
Dr. Darshak R Trivedi - Chemistry	- Co-Convener
Mr. Harish Shetty - AR (Academic) (Officiating)	- Member



Mrs. Sandhya - Assistant Registrar (Academic) I/c - Member  
Mr. Pathitha - Supdt, (Academic Section) - Member  
+Academic Section Staff

**5. Invitation and Correspondence:**

**Dr. Ashwini Chaturvedi - Associate Dean (UG)** - **Convener**  
**Dr. G.S. Puneekar - E&E** - **Co-Convener**  
Dr. Arun M Isloor - Chemistry - Member  
Dr. Darshak R Trivedi - Chemistry - Member  
Dr. A. Karthikeyan - E & E - Member

**6. Convocation Report, Publicity, Media Management:**

**Dr. Shashikantha Koudur - SOM** - **Convener**  
**Dr. Arun M. Isloor - Chemistry** - **Co-Convener**  
Dr. Rajesh Acharya H. - SOM - Member  
Mr. Iranna Shettar - Asst. Librarian - Member

**7. Webcasting / Web streaming and Videography:**

**Dr. Ramesh Kini - Chairman CCC** - **Convener**  
**Mr. P.G. Mohanan - CCC** - **Co-Convener**  
Mr. Vijay Kumar Ghode - CCC - Member  
**(Convener may Coopt other members)**

**8. Finance Committee:**

**Dean (Academic)** - **Convener**  
**Mr.K. Ravindranath - Registrar** - **Co-Convener**  
**Dr. Subash Yaragal - Dean (P&D)** - **Co-Convener**  
Mr. Y. Ram Mohan - Joint Registrar (Accounts) - Member  
Mr. Gourav Chowdhury - AR (Purchase) - Member



