



THE **NITDIAN** CHRONICLE

An Initiative of the Centre for Alumni Affairs & International Relations

2020

DISTINGUISHED ALUMNI AWARDS 2019

Mr. Suman Bhargavan
BE, Mechanical Engineering
Class of 1985

Prof. Kamal Chatterjee
BE, Metallurgical Engineering
Class of 1971

Login information

Feedback

Welcome to
Centre for Alumni Affairs & International Relations (CAAIR)

Centre for Alumni Affairs & International Relations (CAAIR) is the nodal centre in the National Institute of Technology Durgapur for liaison with NIT-Durgapur alumni all across the globe, initiating research-academic endeavours with universities and organisations in India and abroad and other outreach activities. NIT-Durgapur is proud to have more than 24000 engineers, technicians, scientists, managers and entrepreneurs as its global brand ambassadors. CAAIR makes all-out efforts to get them involved in the all-round development and growth of the Institute. It supports the Institute's objectives by way of continuously creating recognitions that strengthen the mutually beneficial bond between the Institute and its alumni. This promotes and encourages the desire to disseminate professional knowledge through seminars and interactions with the students and faculty. NIT-Durgapur is also striving to link the learned and much-revered in the national and international universities and organisations by way of collaborative activities like joint research experiments, publications, projects and student exchange. The CAAIR initiation at such activities, the Centre also contributes service-oriented activities with the community.

From the Director's Desk

"Greetings from National Institute of Technology Durgapur, your beloved alma mater!"

NIT-Durgapur's Alumni represent one of the most talented, innovative, and accomplished communities in the entire nation. All of you, the alumni of the Institute, are all entrepreneurs, executives, academicians, politicians, and above all, leaders in your respective fields, and have helped shape the nation we know today. You have left your footprints on the entire world and have thus brought laurels to the Institute and the Institute takes immense pride in your remarkable achievements.

As you are well aware, in the recent years, NIT-Durgapur has turned over a new leaf and has taken many more initiatives to enhance excellence in the field of technical education and research. This journey would never be possible if the Institute and the Alumni do not walk together, working hand-in-hand for achieving the common charted goal. In connection with this, I would like to ask all your dear contemporaries and校友 to every possible step in that we can take your beloved alma mater to a height of excellence never dreamt before.

I welcome you, along with your family members, to the campus of NIT-Durgapur, where you have spent the golden years of your student life.

With Best Wishes,

Prof. Abhishek Ray
Director, NIT-Durgapur

Events

31 March 2020

Mr. Deepak Kanti Das
(2001 Batch, Mechanical Engineering)
MBA(Gold Medalist)
National University of Singapore will be speaking on Recession Period
Career Strategist: Mr. Deepak Kanti Das
Business Operations and Analytics Manager in Dick Technologies, Singapore
Jan 2006 Member Club India
Time: 10:00PM

ENCORE

ENCORE

NEWSLETTER

The NITDIAN CHRONICLE

APPOINTMENT OF MR ASHAY CHOUDHURY AS THE NEW DIRECTOR OF

Read more

GIVING Back

The Joy of Giving Back

The Joy of Giving Back to Alma mater is a campaign to raise the fund to support NIT-Durgapur to pursue its goal of imparting quality technical education through research-oriented teaching learning environment.

Feedback

Distinguished Alumnus Awards

Distinguished Alumnus Awardees-2019

Prof. Kamal Chatterjee
1971 BE, Metallurgical Engg.
Honorary Professor, Department of Materials Engineering, Indian Institute of Science, Bangalore

Please visit : www.alumnitdgp.in & Register Now to avail Alumni Card
Gifted by Mr. J.P. Bhattacharya (1982, EE)





THE NITDIAN CHRONICLE

An Initiative of the Centre for Alumni Affairs & International Relations

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

Mahatma Gandhi Avenue, Durgapur-713209,
India

Volume - III



Unforgettable



Vikas Ratan
Department of Mechanical
Engineering



Prof D.K Gupta
Department of Electronics and
Communication Engineering



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(AA&O)

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GLOBAL ANNUAL ALUMNI MEET 2020





From the Director's Desk..

Greetings from National Institute of Technology Durgapur, your beloved alma mater!

Our college, founded in 1960 was one of the eight colleges targeted to be the pace setter for engineering education in the country and to develop national integration. And since then the alumni of NIT Durgapur have truly lived up to the expectations by bringing laurels to the institute, and thus we take immense pride in all your remarkable achievements in individual fields of endeavour.

As we embark on the journey to take the institute to greater heights, the role of alumni would be extremely significant and indispensable. Alumni have already been huge contributors to the institute's growth and development. The bond between the alma mater and alumni is becoming stronger day by day. Alumni entrepreneurs have shaped NITD's innovation into a best of breed ecosystem, and the alumni in academia have helped NITD form global partnerships that lead the nations. Each Alumni of the institute, be it researchers, academicians, entrepreneurs, policy makers or other leaders in their respective field have helped to shape the nation we know today. It is now time for us to focus on how to land the institute the global recognition and acclaim that it warrants. Please do your share and pass on any ideas you may have in this regard.

Our current students are overwhelmed by the willingness of the alumni to share their experiences and help them make the right decisions as far as their career opportunities are concerned. I further encourage the alumni members of NIT Durgapur to support and participate in the programs and initiatives that the Centre for Alumni Affairs and International relations (CAAIR) is taking at present and will be taking in future as well.

**Prof. Anupam Basu
Director
National Institute of Technology Durgapur**

Message from Dean (AA&O)



I hope that you and your friends, relatives all are well and safe. I congratulate you from the core of my heart for your graduation and wish you all the best for your next journey. You all have had a great journey of four years in NIT Durgapur. Now it's time to explore the world in a new way. Even though graduation is going to look different for you owing to the frightful situations, the achievement is still the same. You've put the same efforts. You've learnt and grown so much. In this challenging condition, your resilience demonstrates how adaptable you are. This strength will guide you properly as you will take the next step in your lives. It's true that all time our lives don't work out the way we plan, so be prepared to just go with the flow because we never know what situation we are going to face next. Surround yourself with people whose eyes light up when they see you and keep on growing. Keep adding the goodness and beauty in the world. Keep developing those unique dreams and talents which make you unique.

NIT Durgapur welcomes you with open arms to re-live the nostalgic memories. Many of you will enter the real and challenging world for the first time in your lives. You are bound to face problems, constantly being jittered by the pressure of work and a random lifestyle. Never feel lonely because actually you are not so. The gates of your alma mater will always be opened. Lastly, as they say, "Memories last, never do they die... Good friends never say goodbye!".

Hope I've been able to be a friend of you more than a stranger.

Prof. Nilopal Banerjee

**Dean (Alumni Affairs & Outreach)
Department of Mechanical Engineering
National Institute of Technology Durgapur**

Message from Coordinator, CAAIR

Education is the passport to the future, for tomorrow belongs to those who prepare for it today. Alma mater is the place which plays a huge part in the education and overall development of a human being. This year, our National Institute of Technology Durgapur celebrates its Diamond Jubilee; hence, we proudly present "THE NITDIAN CHRONICLE". This is entirely dedicated to the institute, which will always be the home to all the bright students coming from across the country to take risks, explore new ideas, connect theory and practice. Our alumni have provided substantially to the institute for its research, academic growth and overall necessary progresses. They have always been the face of our institute; the torch bearers, who have represented their alma mater throughout their careers so far. This edition chiefly covers their achievements, awards received, and other notable contributions which are enough to inspire us and make us feel proud about our alma mater. Our entire team has worked hard to present them a token of appreciation, highlighting how our alumni are unstintingly working and contributing to the world. We respect our alumni and are grateful to them for giving back to the college in several ways. We are thankful to them as well as the entire group of students for their enthusiasm, who are somehow or the other a part of this journey. I cordially invite each and everyone to kindly go through this memorable journey. Through this edition, we hope to validate our sincere efforts of endlessly working and remaining focused in academics, research and industrial exploration and making our students humble and responsible throughout these years. We would love to re-ignite the flame of nostalgia and respect for the alma mater all over again among our alumni through the book. Hereby, we take the pledge to work unanimously, develop ourselves through each passing day and make our Diamond Jubilee a magnificent one and worth remembering.

Shibendu Shekhar Roy (1999, B.E, Mechanical Engg.)
Coordinator, CAAIR
Professor & Associate Dean (Alumni & Outreach)



About

Centre for Alumni Affairs & International Relations (CAAIR)

Centre for Alumni Affairs & International Relations (CAAIR) is the nodal centre in the Institute for liaison with REC/NITDurgapur alumni all across the globe, initiating research/academic collaboration with universities and organizations in India and abroad and other outreach activities. NIT Durgapur is proud to have more than 24000 engineers, technocrats, scientists, managers and entrepreneurs as its global brand ambassadors. CAAIR makes all-out efforts to get them involved in the all-round development and growth of the Institute. It supports the Institute's mission by way of continually opening up opportunities that strengthens the mutually beneficial bond between the institute and it's

alumni. This promotes and encourage the alumni to disseminate professional knowledge through seminars and interaction with the students and faculty. NIT Durgapur is also striving to break the barriers and reach out to the national and international universities and organizations by way of collaborative activities like joint research supervision, publications, projects and student exchange. The Centre initiates all such activities. The Centre also coordinates various outreach activities with the community.



Vision

To facilitate engagement between the Institute and the alumni to promote all-round development of the Institute, initiate collaborative activities with universities/organizations in India and abroad, and foster outreach activities with the community.

Mission

- To facilitate alumni activities towards the development of the Institute through seminars, research advice, soft skill development program, advice on placement and internship and any other way the alumni would like to contribute.
- To initiate and coordinate formal collaboration with universities/organizations in India and abroad by way of signing MoU for joint research supervision, publication, projects and student exchange.
- To coordinate the outreach activities with the society.



OBJECTIVES

- To promote and strengthen the lifelong relationship between the alumni and their alma mater.
- To enrich and perpetuate the strong bonds between the institute and Alumni for their mutual growth, support and benefit.
- To provide an active place for alumni in the life of the institute.
- To facilitate supportive engagement between the Institute and its Alumni for sustaining and promoting the all-round growth and development of the institute and welfare of the Alumni.
- Establishment of a worldwide alumni network by promoting a spirit of unity and loyalty among alumni
- To communicate and interpret the goals, achievements and needs of the institute and provide opportunities for alumni to contribute to its development.
- To create a culture of philanthropy among the alumni body, to ensure that alumni continue to contribute their time, knowledge, skills and financial resources to the betterment of their alma mater.
- To create a favorable environment for successful fund-raising efforts by the institute To increase alumni participation in fund raising activities for institutional development
- To strengthen Industry-Institute-Interaction through our Alumni for the benefit of the present students.
- To highlight the achievements of our alumni and provide common platform where alumni can submit their accomplishments in the 'Alumni achievement' section
- To promote a sense of Institute pride among all alumni
- To facilitate student mentoring by alumni
- To provide up-to-date information about Alumni and their activities.
- To promote research and consultancy relationships between faculty, students and Alumni.
- To establish endowments by contribution to extend financial and other assistance to present students and alma maters for educational, research and development purposes.
- To provide common platform for exchange of ideas and disseminating knowledge in Professional area.
- To perform any other constructive activities leading towards the enhancement of the internship and employment opportunities.
- To promote relationships between Indian and foreign institutions and NIT Durgapur

International Relations and Outreach Activities



The Institute was established as a Regional Engineering College Durgapur (RECD) in 1960 by joint venture of the Government of India and Government of West Bengal. REC Durgapur was converted to National Institute of Technology Durgapur (NIT Durgapur) under the full administrative and financial control of the Ministry of Human Resource Development, Government of India in 2003. Subsequently the Institute was declared an Institute of National Importance by the Government of India on August 15, 2007. NIT Durgapur is proud to have more than 24000 engineers, technocrats, scientists, managers and entrepreneurs as its global brand ambassadors.

Centre for Alumni Affairs & International Relations (CAAIR) is the nodal centre or office of Dean (Alumni Affairs) in NIT Durgapur for liaison with REC/NIT Durgapur alumni all across the globe, initiating research / academic collaboration

with universities and organizations in and abroad and other outreach activities. CAAIR makes all-out efforts to get them involved in the all-round development and growth of the Institute. It supports the Institute's mission by way of continually opening up opportunities that strengthens the mutually beneficial bond between the institute and its alumni. This promotes and encourage the alumni to disseminate professional knowledge through seminars and interaction with the students and faculty. NIT Durgapur is also striving to break the barriers and reach out to the national and international universities and organizations by way of collaborative activities like joint research supervision, publications, projects and student exchange. The Centre initiates all such activities. The Centre also coordinates various outreach activities with the community.

Message from Students' Alumni Interaction Cell



It is the alumni that play a major role in shaping and structuring any educational institution so as to achieve unparalleled heights. Any institution's alumni are the key to its growth. It is our alumni's contribution to the society that made our National Institute of Technology, Durgapur (formerly known as Regional Engineering College) an institute of magnificence. It is our priority to bridge the gap between the alumni and the students so as to provide them a platform for interaction. Keeping this thought alive The NIT Durgapur Students' Alumni Interaction Cell (SAI Cell) was formed for better functioning of the Centre of Alumni Affairs and International Relations (CAAIR). We are directly under the authority of the Dean of Alumni Affairs and Outreach. SAI Cell's main objective is to establish a forum where both the students and the alumni can benefit from each other. We extend our hand towards the alumni to help them reconnect with their Alma mater. Students get to learn about life after college from all the accomplished alumni. They soak in all the knowledge and experience from their alumni and drive themselves towards becoming a new generation of NITDIANS.

The SAI cell strives to maintain a balance between the students and their alumni. We have year round activities scheduled on campus like the Student Alumni Interaction programmes, Eminent Alumni Lecture series, Industry Institute Interactions and many more. To keep a close interaction with the alumni, several Student Alumni Mentorship programs had been launched. Apart from this we also publish our Annual Yearbook Magazine, The NITDIAN Chronicle. We organize the Alumni Meet in a large scale to provide a platform for the reunion of all our alumni along with several small reunion programmes all round the year. Our SAI Cell tries to promote an understanding between the students of the past, present and the future NIT Durgapur through the services offered by our institution. We try to preserve the tradition and encourage unity and lifelong connectivity amongst those who pass through the portals of NIT Durgapur.

Our Team



SUBORNO GUPTA
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

President



REESHAV SAMANTA
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

Vice President



SHOUNAK DASGUPTA
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

Secretary
(Publication, Web & Graphics)



SUSHOBHAN SARKAR
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

Secretary
(Event Management,
Publicity & Media)



ADRIJA BISWAS
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Joint Secretary
(P & W)



BEDASHRUTI MAJUMDAR
THIRD YEAR
B. TECH
BIOTECHNOLOGY

Secretary
(P & W)



DIPAYAN DALAL
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Joint Secretary
(EP & M)



ANANYA NATH
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Joint Secretary
(EP & M)



SATTI JYOTI
THIRD YEAR
B. TECH
ELECTRONICS &
COMMUNICATION
ENGINEERING

Joint Secretary
(EP & M)



AITHIYA KARMAKAR
FINAL YEAR
B. TECH
ELECTRICAL
ENGINEERING

Treasurer



SUDEEPTA GORAI
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

Joint Treasurer



ANKITA MISHRA
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Joint Treasurer



DHRUBAJYOTI GUPTA
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member



ANISHA MAJUMDAR
FINAL YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member



ANUSHKA SEN
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member



CHAVAN SWATHI
THIRD YEAR
B. TECH
BIOTECHNOLOGY

Executive Member



ANKITA SINGHA
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member



KHYATIRMAYE VANUMU
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member



GIRISHMA TERLI
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member



AMBIKA BISWAS NEELA
THIRD YEAR
B. TECH
ELECTRICAL
ENGINEERING

Executive Member



DHRUBAJYOTI KUMAR
THIRD YEAR
B. TECH
MECHANICAL
ENGINEERING

Executive Member

Our Team



SAYAN MAJUMDER
SECOND YEAR
B. TECH
MME
ENGINEERING

SAIC Member



SOHINI BHATTACHARYA
SECOND YEAR
B. TECH
ELECTRICAL
ENGINEERING

SAIC Member



MEENARSHI HARIKUMAR
SECOND YEAR
B. TECH
CIVIL
ENGINEERING

SAIC Member



RABIN MONDAL
THIRD YEAR
B. TECH
MME
ENGINEERING

SAIC Member



RITABRATA GANGULY
SECOND YEAR
B. TECH
CHEMICAL
ENGINEERING

SAIC Member



SONALI SAH
SECOND YEAR
B. TECH
CHEMICAL
ENGINEERING

SAIC Member



IMTIAZ ALI
SECOND YEAR
B. TECH
MME
ENGINEERING

SAIC Member



CHANDRIMA ROY
SECOND YEAR
B. TECH
ELECTRONICS &
COMMUNICATION
ENGINEERING

SAIC Member



ANWER SAYEED
SECOND YEAR
B. TECH
COMPUTER SCIENCE &
ENGINEERING

SAIC Member



SURKITY GHOSH
SECOND YEAR
B. TECH
MECHANICAL
ENGINEERING

SAIC Member



LISA SAHA
SECOND YEAR
B. TECH
MECHANICAL
ENGINEERING

SAIC Member



TUHINA RAKSHIT
SECOND YEAR
B. TECH
MECHANICAL
ENGINEERING

SAIC Member



SOUVIK MUKHERJEE
SECOND YEAR
B. TECH
MECHANICAL
ENGINEERING

SAIC Member



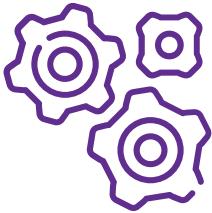
INSTITUTE DIAMOND JUBILEE YEAR 2020

Spirits are soaring high in the campus of the National Institute of Technology, Durgapur as it celebrates 60 years of its glorious existence. A Diamond Jubilee comes at a critical juncture in the history of an institution that has just celebrated the Golden Jubilee in a grand manner only a decade back, and where the upcoming Platinum Jubilee and Centenary celebrations shimmer enticingly ahead.

In order to serve the growing demand for trained technical manpower, the Government of India started 14 RECs between 1959 and 1965. The National Institute of Technology, Durgapur (formerly Regional Engineering College, Durgapur) was established in 1960. It's aimed to function as a pacesetter for engineering education in the country and to foster national integration. It is a fully-funded technological institution of the Government of India and is administered by an autonomous Board of Governors. In July 2003, the college was granted Deemed University Status with the approval of the UGC/AICTE and was renamed National Institute of Technology, Durgapur. Since then, there has been no looking back. The College has kept its promise of being one of the premier institutes of not only West Bengal but the whole of India in general, producing worthy leaders in every walk of life.

NIT Durgapur has been known to produce leaders with an all-round personality. Since its establishment sixty years ago. NIT Durgapur has built a formidable reputation as a leader in the field of engineering education and research. The Alumni of NITDGP have contributed immensely to the growth and development especially in the fields of public life, entrepreneurship, research, academics etc. Their contributions abroad in different fields of technology and public life are also laudable.

Now, the illustrious institute is celebrating its Diamond Jubilee. This is a once-in-a-lifetime opportunity and will be a moment in history for the institute that will always be remembered. Although the ongoing pandemic situation may have marred the gala celebrations that would have occurred, Still it'll never be able to dishearten the people who are attached to this college. Celebrations or not, this moment will always stay as a treasured memory in our hearts!



Eminent Alumni Lecture (EAL):

Eminent Alumni Lecture Series by distinguished alumni members, from industry, R&D and academia, had been initiated by Centre for Alumni Affairs & International Relations (CAAIR) of National Institute of Technology Durgapur. There are many alumni members who are excelling in the fields of academia, research, industries, entrepreneurship and other areas and through this lecture series they get a scope to share their practical experiences. This in itself is a fantastic learning experience. The alumni get to reconnect with their college while the students get an opportunity to clear their doubts regarding any of the topics from the alumni members during these lecture series.





Eminent Alumni Lecture:

Prof. Pradipta Ghosh

(2007, B.E, Metallurgical and Materials Engg.)

Assistant Professor, Materials Engg.,
IIT Gandhinagar

Topic:

Intellectuals : Architect of Society

Date:

January 27, 2020

Highlights

The society is built and enriched by people who help others find their path. SAI cell NIT DURGAPUR was honored to organize a seminar on 27th January 2020 by such a person who spoke about an extremely important topic and awed the entire audience. The speaker was Prof. Pradipta Ghosh, Assistant Professor, Materials Engineering, IIT GANDHINAGAR. He obtained his Bachelor of Material Engineering from NIT DURGAPUR in 2005 and his Master of Engineering from IISc Bangalore in 2007 and PHD from IISc Bangalore in 2014. He spoke about Intellectuals: The Architect of Society. The topic and its significance in the modern day and the speaker's enthusiasm impressed the audience greatly and has been a revelation for the students. NIT Durgapur celebrates all its alumni and students and is proud of them. We were delighted to be able to talk to Prof. Pradipta Ghosh and learn so much from him. We thank him for delivering such an informative seminar and hope he will always be there for guiding us.



Eminent Alumni Lecture:

Mr. Jyoti Prasad Bhattacharya

(1982, B.E, Electrical Engg.)

Director,
Deem-Roll Tech Limited

Topic:

Entreprenuership -
A career choice for Technocrats

Date:

February 4, 2020

Highlights

It was an honor on CAAIR and SAI cell's part to have the opportunity to organize a seminar by Mr. Jyoti Prasad Bhattacharya on 4th February 2020. He obtained his Bachelor of Electrical Engineering degree from REC Durgapur in 1982 and is currently Managing director at Deem Roll- Tech Limited. He spoke about Entrepreneurship- A career choice for Technocrats, a very vital topic for students. He enlightened us about the world of technology and the need for creativity and innovation and above all passion. The audience were delighted with his charisma and knowledge. NIT Durgapur is proud of all its students and alumni who come back to the alma mater to help it grow and flourish for future generations and Mr. Jyoti Prasad Bhattacharya is one such person who has always been there for his college and helps students build their future on the right path. We thank him for delivering such an informative seminar and hope he will always there for guiding us.



Eminent Alumni:

Mr. Subir Chowdhury

(1981, B.E, Mechanical Engg.)

CEO,JCB INDIA LTD

Topic:

Working process in industries.

Date:

February 10, 2020

Highlights

On 10th February 2020, CAAIR organised an eminent alumni lecture and our distinguished speaker was Mr. Subir Chowdhury, (CEO,JCB INDIA LTD), (Alumnus,1981,ME). We are truly honoured to have such alumni who inspire us and teach us to be better and brighter every day. The entire session was very enlightening and motivating. He is an inspiring person and has definitely taught us more about the working process in industries. He was accompanied by Jasmeet Singh, Head of Corporate Communications and Corporate Relations at JCB India Ltd. We have definitely learned the benefits of building strong professional skills and about hardwork and integrity. The lecture was very interactive and all the attendees have definitely benefited by learning so much from such excellent speakers. Our institute had once been the alma-mater of such inspiring people and we hope Mr Subir Chowdhury and every alumni around the globe will remember their institution with admiration and love. We look forward to having Mr. Subir Chowdhury at our future events and hope he will always be there to motivate and guide us.





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Eminent Alumni Lecture:

Mr. Subir Kumar Saha

(1983, B.E, Mechanical Engg.)

Professor, Dept. of Mechanical
Engineering, IIT Delhi

Topic:

Robotics to Rural.

Date:

February 12, 2020



Highlights

On 12th February 2020 an Eminent Alumni Lecture was organized by Department of Mechanical Engineering in association with CAAIR, NIT DURGAPUR on the topic "Robotics to rural" by our distinguished alumnus Mr. Subir Kumar Saha who is currently a professor in the Department of Mechanical Engineering at IIT Delhi. He has obtained his BE in Mechanical Engineering from RE College Durgapur (NIT DURGAPUR) in 1983 and has completed his MTech and PhD from IIT Kharagpur and McGill University respectively. Through the seminar, the attendees came to know a lot about transformation of rural landscapes due to robotics. He shared with us the innovations that are being worked upon to improve the life style of villagers as well as facilitate in their daily activities. He also stressed upon the fact that farmers are the backbone of the Indian economy must get their dues. He also highlighted their hardships are impressed upon us that their needs must also be taken care of. He also explained to us various basic mechanisms that are involved in the workings of the robots and demonstrated them using Mechanalyzer. The attendees thoroughly enjoyed the seminar and their main takeaway was that robotics can indeed help in creating a better world not only for the urban dwellers but for rural people as well. It is a matter of great pride that our Institute had been the alma mater of such distinguished people who remember their college and inspire the young generation and present learners towards development and excellence. We are immensely grateful to Mr Subir Kumar Saha for conducting such an informative and productive lecture. We wish him all the best for all his future endeavours and hope he will always be there for guiding us.



Online Eminent Alumni Lecture:

Mr. Mahendranath Mishra

(1982, B.E, Electrical Engg.)

Electrical Design Engineer, Kuwait
National Petroleum Company

Topic:

Role of Mechanical and Electrical Design
in Petroleum Industry and IT Industry.

Date:

February 24, 2020

Highlights

An Online Eminent Alumni lecture was organised on 24th February,2020 in association with CAAIR, NIT DURGAPUR on the topic "Role of Mechanical and Electrical Design Engineering in Petroleum Industry and IT Industry " by our distinguished alumnus Mr. Mahendranath Mishra, Electrical Design Engineer, Kuwait National Petroleum Company, Kuwait. He obtained his BE in Electrical Engineering from RE College (NIT Durgapur) in 1982 . Through this session the attendees came to know how design engineering skills develop innovative technical layouts as well as ensure that they are environmentally responsible.The focus of mechanical design engineers being quality design that comes with reliability, he elaborated how they would typically be involved in the research and manufacture of sustainable design equipment and machinery, in the petroleum industry. Mr. Mishra shared his expertise and knowledge about the electrical design engineering in the field of petroleum industry. He discussed some key points involving design, development, installation and maintenance of electrical as well electronic systems for processing and producing oil and gas at the site installations and how the activities should also comply with relevant safety and regulatory requirements. Moreover he emphasised that mechanical and electrical designing skills are also upgrading the IT industry since Artificially intelligent programs and machines have to be complemented by these design engineers for productive output. We are grateful to Mr. Mahendranath Mishra for helping us explore the different aspects of design engineering and wish him all the very best for his future endeavors.



Eminent Alumni Lecture:

Mrinmoy Maharaj

(2003, B.E., Mechanical Engg.)

Professor,
Department of Computer Science,
Ramkrishna Mission Vivekananda
Educational and Research Institute

Topic:

O.R. and Analytics

Date:

February 28, 2020

Venue:

Seminar Room

Highlights

O.R. and Analytics enable organizations to turn complex challenges into substantial opportunities. They transform data into information, and information into insights for making better decisions and improving results. They enable business leaders to address complex problems and make more effective decisions based on data, a fuller consideration of available options, and careful predictions of outcomes and estimates of risk. This helps inform high-level strategy, enhance day-to-day operations, design better public policies, and more. The Operation Research and Analytics works in complementarily to help a company grow - Analytics helps realize business objectives by analyzing data to create predictive models for forecasting and optimizing business processes for enhanced performance whereas O.R. employs highly developed methods using advanced tools and techniques to provide analytical power. The SAI Cell and CAIIR of NIT Durgapur feels extremely grateful to get the insights of such an interesting and important topic of industry from Prof. Brahmacharian Ajatachaitanya from the Department of Computer Science, Ramakrishna Mission Vivekananda Educational and Research Institute.



Eminent Alumni Lecture:

Prof. Parthasarathi Mandal

(1991, B.E, Civil Engg.)

Professor of Biomedical & structural mechanics, Dept. Of Mechanical, Aerospace and Civil Engineering, University of Manchester, UK.

Topic:

Multidisciplinary aspects of Biomedical Engineering

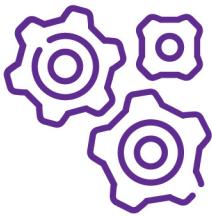
Date:

March 12, 2020



Highlights

On 12th March 2020, Department Of Mechanical Engineering, NIT Durgapur organised TEQIP III Sponsored Programme for Improvement in Student learning on the topic Multidisciplinary aspects of Biomedical Engineering by Prof. Parthasarathi Mandal, Who is currently Professor of Biomedical and structural mechanics, Dept. Of Mechanical, Aerospace and Civil Engineering, University of Manchester, UK. "Solving Biological/medical problems using engineering principles specially applying a 'System Approach' is Bioengineering". Prof. Parthasarathi started his discussion with this basic definition of bioengineering. In this seminar, he talked about the Blood pressure measurement techniques and, its background and how to get the results of the measurement. He gave us a basic idea about the Designing and Method of BP cuffs and pressure monitor sensor. Then He focused on Biomedical Engineering. He also described the Designing process of Spinal manipulation training tool, intelligent manufacturing and human-centred Manufacturing. Collaboration is the main key. Prof. Parthasarathi presented his view on Human-machine teaming and collaboration. He mentioned the challenges we face in bioengineering/healthcare technologies and commented on how to address the grand challenges. He concluded by taking up relevant questions from the participants and in a way helping us to understand the concept in a better manner.



Online Eminent Alumni Lecture (OEAL):

The Student Alumni Interaction Cell of National Institute of Technology Durgapur feels immensely privileged and honoured to organize various events under Alumni Interaction like Online Eminent Alumni Lecture(OEAL) with the esteemed Alumni of our Institute. We are very honoured to have many supportive and successful Alumnus who have brought glory to our Institute and have always been there to guide us in the right direction. We have organised many events and interactive sessions before the pandemic and have been having sessions virtually during the pandemic as learning never stops. Our Alumni have played an active role in inspiring us and enlightening us with new schemes, proposals and ideas. The theme of this association revolves around imparting the exquisites of the technology, thereby leading to the evolution of new methodologies and techniques. They have also taught us about using our engineering knowledge to serve the society as there is nothing greater than generosity of spirit and humanity. Their guidance and industry experience made us aware of the various new opportunities in Research and Development and in the technological sector. We were enthralled to hear about their bright college memories. We are very lucky to have such Alumni who share their experiences and their ethos with us. The SAI CELL wishes all NIT Durgapur Alumni all the very best for their future endeavours and hopes that they will always be there to help, guide and motivate us with their everlasting devotion to technology, humanity and their alma-mater.





Online Eminent Alumni Lecture:

Dr. Mou Sen

(1996, B.E, Chemical Engg.)

Joint Director, Directorate of
MSME, Govt. of West Bengal

Topic:

Post COVID-19 career options for Engineers.

Date:

May 22, 2020

Highlights

On 22nd May, 2020 from 7pm to 8pm, in the series of Online Eminent Alumni Lecture, we had a webinar conducted by Dr. Mou Sen, Joint Director, Directorate of MSME, Govt. of West Bengal on the topic of "Post COVID-19 career options for Engineers. She is the alumna from the batch of 1996, Department of Chemical Engineering". The COVID-19 pandemic has thrown a curveball that has brought entire countries to their knees. With lockdowns and forced social distancing, we've seen industries come to a standstill as people are forced to stay indoors. As society at large tries to grapple with the extent of the impact, technology has in many ways, emerged as the saviour. In the webinar, as the topic suggests she enlightened us about the job opportunities and market requirements for the current situation due to the global economic recession. Along with dedication and ambition, we must focus on enriching ourselves with knowledge and study further, so as to increase our worth. The Covid-19 pandemic is accelerating change towards a new normal, and it is best for all of us to adapt fast. Her inspiring thoughts motivated us to work hard towards our aim.



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Online Eminent Alumni Lecture:

Mr. Subrata Dutta

(1991, B.E, Civil Engg.)

Vice President (Marketing),
SBU-Head, Everest Industries,
New Delhi

Topic:

Reset - Reshape - Ramp Up post COVID-19.

Date:

May 23, 2020

Highlights

NIT Durgapur Alumni Cell organised 'Online Eminent Alumni Lecture' on "Reset - Reshape-Ramp Up post COVID-19" on 23rd May, 2020 from 10:15 am to 11:15 am. It commenced with the warm welcome of our eminent Alumnus, Mr. Subrata Dutta, Vice-President (Marketing), SBU-Head, Everest Industries, New Delhi and Alumnus of this Institute. He discussed about his invaluable experience in the management field over the course of years. He mainly focused on career options post COVID-19 period. Our notable faculty Prof. Amiya Kr. Samanta (HOD, Civil Engineering Department) also attended the online lecture and shared his valuable knowledge. Mr. Dutta expressed his views on the betterment of the Civil Engineering Department and the future of the Institute. He also presented his views on various non-core sectors for the students. While addressing the queries of the students, he emphasized on the importance of different soft skills required for Managerial Roles as well as other fields in future. The lecture concluded with the interactive question & answer session among the students and Alumnus.



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Online Eminent Alumni Lecture:

Dr. Poulami Das

(2012, B.E, Electronics and Communication Engg.)

Graduate Teching Assisstant,
Georgia Tech., Research Intern,
Microsoft, USA

Topic:

Post COVID-19 Career Opportunity,
Threats and Remedies.

Date:

May 23, 2020

Highlights

NIT DURGAPUR ALUMNI CELL organized Online Eminent Alumni Lecture on "POST COVID CAREER OPPORTUNITY, THREATS and REMEDIES" on 23rd May, 2020 from 6:30 pm to 7:30 pm. It commenced with the warm welcome of our distinguished alumna, Dr. Poulami Das Alumna, B.Tech, ECE(GOLD MEDALIST), Batch of 2012, Graduate Teaching Assistant, Georgia Tech. , Research intern, Microsoft USA. She first introduced herself and shared her accomplishments with everyone. She stated that during the COVID-19 surviving should be the first priority for all. Importance should be given to taking care of our health by maintaining hygiene, staying indoors and maintaining social distance as well as our mental health. She mentioned the various forthcoming corporate challenges such as restrictions on hiring in many companies due to economic crisis post COVID-19 period. However every cloud has a silver lining. Companies will continue hiring smart people, NCGS are quite low in food-chains of a company. The companies which are in a strategically better position may need greater workforce for their halted projects. She advised us on how to prepare ourselves for post COVID-19 careeristically - never leave any technical gaps, improve communication skills and build better network. Practicing mock interviews, seeking help from seniors and taking own decisions is essential. There are challenges in Research careers too since Universities across the globe are economically hit. Consequently there has been a large drop in number of applications/admissions. Although new research areas are opening up and existing ones such as Quantum Computing, Green Computing, Bio-Medical Research and Security and Privacy will gain more importance. She mentored us on how to prepare ourselves and stay updated with the current trends in Industry and Research. It was a brainstorming webinar and concluded with an interactive question and answer session.



Online Eminent Alumni Lecture:

Mr. Aditya Bhattacharya

(1979, B.E, Electrical Engg.)

Senior Technical Specialist,
Worley, London, UK

Topic:

Institute Industry Interaction :
How to aim beyond the horizon

Date:

May 30, 2020

Highlights

At 4pm on 30th May 2020, in the Online Eminent Alumni Lecture Series, a Webinar was conducted on the topic of "Institute to Industry: How to aim beyond the Horizon" by Mr. Aditya Bhattacharya, the senior technical specialist at Worley, London, UK. He was a student from the Department of Electrical Engineering in the batch of B.E. - 1979 and M.E. 1992 of NIT Durgapur. In the webinar, he spoke about recession, and how it would make the world difficult for engineers and job. Hence, through his presentation, he enlightened us about the increased hardships, as well as the opportunities that lied ahead. He also inspired us to have higher ambitions to study further as much as possible and enrich ourselves with vast knowledge which would make us deserving enough and help us during job recruitments. Last but not the least, he advised to keep faith in ourselves, have strong determination and enough positivity to work hard and succeed in near future. It was an interactive session and it motivated us to some extent



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Online Eminent Alumni Lecture:

Mr. Rajib Ghosh

(1997, B.E, Mechanical Engg.)

Co-founder and CRO,
KornChain Ltd, London, UK

Topic:

COVID impact on employment
and remedies.

Date:

May 31, 2020

Highlights

Mr. Rajib Ghosh, Co-founder and Chief Revenue Officer of KornChain Technology, which builds global block chain network for the loyalty marketing industry conducted a Webinar in the Eminent Alumni Lecture series on 31st May 2020 from 11am to 12:15 pm and made us aware about the rippling effect of Novel Corona Virus on employability of us in different institution and what policies startups and large enterprises should adopt to overcome this treacherous situation. According to him the economy is hit by the Covid-19 slump followed by social distancing and a nationwide lockdown, businesses are experiencing major impacts no matter how established they are and are having to re-look at how they manage and operate their business including re-visitation of their business plan. It has become challenging for most businesses to keep their financial wheels turning during the lockdown period due to less revenue churn and the general uncertainty in the global financial environment. The various ways he suggested includes finding more feasible models, reducing extra expenses and trying to innovate new technology that would generate new customer base of that industry, generating new demand. During brain storming session when the students asked him about his idea on how to get themselves employable in this job crisis period ,he replied with a creative spirit that every crisis period is a store house of opportunity, he asked the students not to be a job seeker rather be a job provider. The Eminent ALumni Lecture ended on a high note making the participants believe that in this crisis period lies the key of a brighter future.



Online Eminent Alumni Lecture:

Mr. Deepal Kanti Das

(2009, B.E, Mechanical Engg.)

Business Operations & Analytics
Manager, Dell Technologies,
Singapore

Topic:

Recession-proof career strategies.

Date:

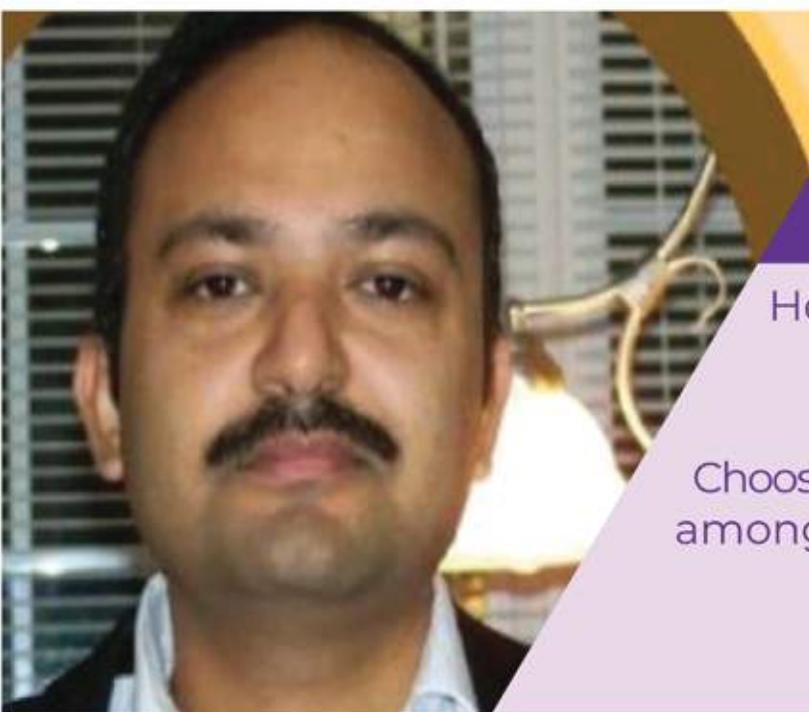
June 6, 2020

Highlights

SAI cell has taken the initiative of conducting a series of lectures by our distinguished alumni. Covid-19 has thrown us all into a difficult phase and has affected the economy of the whole world. Mr. Deepal Kanti Das Business Operations & Analytics Manager, Dell Technologies, Singapore had organized a lecture on Recession-Proof career strategies on 6th June 2020 to enlighten us about the prospects of jobs in a Covid-19 hit economy. Mr Deepal Kanti Das was a student of Mechanical Engineering(B.Tech-2009). He then went to Singapore to pursue a degree in MS and MBA at National University of Singapore. He spoke about the various ways how this situation would affect the job scenarios in the market and how we can overcome them. He also emphasized the need of higher studies as it would not only furnish our curricular vita but also would make us prospectus candidates for the recruiters. His guidance and understanding of this situation helped us to visualize a clear picture of the opportunities and hurdles that lied in our path. He also encouraged us with his warm words and assured us that the scenario would indeed change in our favor. In the meantime, he advised us to be patient and to believe in our abilities to overcome the hurdles. The session ended on an assuring note that there would be a better tomorrow for all of us. We were indeed pumped up listening to him.



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Online Eminent Alumni Lecture:

Mr. Anirban Sengupta

(1998, B.E, Mechanical Engg.)

Head-Digital Application Services,
Wipro

Topic:

Choosing right career path in Technology
amongst ever-changing global trends.

Date:

June 6, 2020

Highlights

On 6th June 2020 from 7pm onwards, in the Online Eminent Alumni Lecture organised by SAI Cell in association with CAAIR, NIT Durgapur, we had a webinar conducted by Mr. Anirban Sengupta, the Retail, Travel, Manufacturing, Auto, Media & Education SBU at Wipro Digital on the topic "Choosing right career path in Technology amongst ever-changing global trends". He is the Practice Head for a strategic business unit in application modernization services. He has been the esteemed alumnus of NIT Durgapur from the department of Mechanical Engineering, batch of 1998. In the above webinar, he enlightened us about all the career options that lied ahead of us and motivated us how, even in the darkest times like the pandemic, we never lose faith in ourselves and get accustomed to the prevailing situation. In an age where skill sets can become obsolete in just a few years, many workers are scrambling just to stay current. In technical fields, there is constant pressure to master new technologies or risk becoming instantly obsolete. Hence, identifying and nurturing the right skills for this new world will be key. He also mentioned that the traditional career ladder won't exist in the same form it once did, and change will only be hastened by the COVID-19 crisis. Rather than choosing a profession or career, we should be encouraged enough to figure out what kinds of problems we enjoy the most tackling, and thus build the skills to solve them, because problem solving is a transferable skill that will not change with technology. Lastly, he inspired us with his own achievements and assured us with his kind words that if we are diligently studying and trying to achieve something, success would definitely come in our way. We were heavily motivated by the webinar.



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Online Eminent Alumni Lecture:

Mr. Manoj Krishna Majumder

(2004, B.E, Mechanical Engg.)

Principal Researcher,
Product Application Research Group
TATA Steel, Jamshedpur, Jharkhand

Topic:

Career goal and work motivation.

Date:

June 13, 2020

Highlights

On 13th June 2020 SAI CELL, CAAIR NIT DURGAPUR organised an online eminent lecture by Mr. Manoj Krishna Majumder (BE in Mechanical Engineering, NIT DURGAPUR (REC DURGAPUR), 2004). He has done his MTECH from IIT Kanpur in the year 2009 and is the principal researcher, product application research group, TATA STEEL, Jamshedpur. He has enlightened us on a very important topic - " Career Goal and Work Motivation ". This topic is something every student and professional wants to learn more about, especially in a world grappling with problems. But there is always a way to keep oneself motivated and work for the collective good and overall improvement of quality of life. The speaker has taken very good examples and explained the importance of having goals and a vision. The session was very interactive and the speaker answered all our questions with great clarity and depth. It is a privilege for NIT DURGAPUR to have such bright alumni who achieve great heights in their lives and also encourage and inspire the new generation. We wish Mr. Manoj Krishna Majumder all the very best for his future endeavours and hope that he will always be there for guiding and motivating us.



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Online Eminent Alumni Lecture:

Prof. Tarashankar DebRoy

(1969, B.E, Metallurgical and Materials Engg.)

Professor,
Pennstate University, USA

Topic:

Mechanistic models and Machine Learning
in metal printing.

Date:

June 26, 2020

Highlights

An Online Eminent Alumni lecture was organised on 26th June, 2020 in association with CAAIR, NIT DURGAPUR on the topic " Mechanistic models and Machine Learning in metal printing" by our distinguished alumnus Prof. Tarashankar DebRoy , Professor of Pennstate University , USA . He obtained his BE in Metallurgical and Materials Engineering from RE College (NIT Durgapur) in 1969.Through this session the attendees came to know how Machine learning models provide predictions on the outcomes of complex mechanisms by ploughing through databases of inputs and outputs for a given problem. He elaborated that how machine learning models require large amounts of data or an intensive interaction with the environment, the choice of an adequate algorithm, and the identification of inputs and outputs of interest. The ability to avoid the need to understand complex mechanisms, through the use of large-scale datasets, engenders machine learning algorithms scalable and efficient in making predictions in e.g. clinical settings. He also briefed students about the fact that while machine learning models can be used to isolate relevant inputs from big datasets for a given output, mechanistic modelling relies on the generation of novel hypotheses for causal mechanisms that are generated through observations of the phenomenon of interest. Its purpose is to mimic real-life events through assumptions on the prominent underlying mechanisms. At last, he emphasised that Machine learning and mechanistic modelling approaches rely on different types of data and provide access to different types of information. We are grateful to Prof. Tarashankar DebRoy for helping us explore the different aspects of machine learning and wish him all the very best for his future endeavors.



Online Eminent Alumni Lecture:

Prof. K.K. Sankaran

(1970, B.E, Metallurgical and Materials Engg.)

Adjunct Professor,
University of North Texas, USA

Topic:
Metallurgy and Design of alloys.

Date:
June 29, 2020

Highlights

An online Eminent Alumni lecture was organised on 29 June, 2020 by Department Of Metallurgical and Materials Engineering in association with CAAIR, NIT DURGAPUR on the topic "Metallurgy and Design Alloys" by our distinguished alumnus Prof. K. K. Sankaran, Adjunct Professor, University Of North Texas, USA and Ex Senior Technical Fellow, Boeing, USA. He obtained his BE in Metallurgical Engg. from RE College(NIT Durgapur) in 1970. In this session Prof. K.K.Sankaran discussed about the science behind the properties and performance of advanced metallic materials. He mainly focused on process and alloy design, metallic materials and it's applications in aircraft designing and in other various part making Industries. He also gave a brief idea about Alloy Design Methods for the advanced manufacturing process, microstructure and computational techniques that can be applied for alloy and process design. These alloys are further used to design Aircrafts structures as well as other structures like propulsion systems and automobiles. The session was very much interactive and helped the students, academic researchers and other attendees to get a holistic view of the entire topic of discussion. Lastly, Prof. K.K Sankaran answered all their queries and kindled the young metallurgists' in them to explore the world of metals and beyond!



Online Eminent Alumni Lecture:

Dr. Partha Patra

(, B.E, Metallurgical and Materials Engg.)

Associate Research Scientist
& Adjunct Professor

Colombia University, New York, USA

Topic:

Some fundamental concepts in synthesis
and application of particulate suspensions..

Date:

July 7, 2020

Highlights

An online Eminent Alumni lecture was organised on 7 July, 2020 by Dept. Of Metallurgical and Materials Engineering in association with CAAIR, NIT DURGAPUR on the topic "Some fundamental concepts in synthesis and application of particulate Suspensions" by our distinguished alumni Dr. Partha Patra, (currently is in the position of Associate research scientist and adjunct Professor at Colombia University, New York, USA). Some key features are discussed in this oEAL, Like what are the basic concepts behind the synthesis of particulate suspension, Apparatus and methods for separating components of particulate suspension , process control of crowded particulate suspension and fundamental of particle packing. He also highlighted about the Application of the particulate suspension. Particulate suspensions present in the mixes used to produce particulate products impacts both processability and final product properties. In conclusion, he presented to us the various day to day applications of the same, which inturn helped the participants to understand the topic at hand with a bit more depth, and ignited their curiosity to know more about it.



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Online Eminent Alumni Lecture:

Prof. Mrinal Mandal

(1987, B.E, Electronics and Communication Engg.)

Professor, Department of
Electrical and Computer Engg.,
University of Alberta, Canada

Topic:

Machine Learning for
Computer Aided Diagnosis

Date:

July 9, 2020



Highlights

"AI and its offshoot machine learning will be a foundational tool for creating social good as well as business success". SAI cell was fortunate to be a part of an online lecture by Professor Mrinal Mandal, Department of Electrical and Computer Engineering, University of Alberta, Canada on "Machine Learning for Computer Aided Diagnosis". He graduated from NIT durgapur in 1987 with Btech in Electronics and Communication Engineering. The lecture was primarily focussed on the use of machine learning in the medical field and how machine learning can be used in the study of cancerous tissue. By plotting various graphs using data collected, machine learning can optimise the process and has proved to provide highly accurate results. The process includes mathematical calculations and a basic idea of machine learning but Proff Mandal's explanation helped us grasp the concepts easily and left us in awe of technological growth. Machine Learning is surely one of the tools which will help us built a brighter and advanced tomorrow. The lecture was thus very enlightening and we are grateful to Proff Mandal for his time and efforts. We wish him all the best for all his future endeavours and hope he will always be there for guiding us.



Online Eminent Alumni Lecture:

Prof. Samrat Choudhury

(1998, B.E, Metallurgical and Materials Engg.)

Assisstant Professor,
University of Idaho, USA

Topic:

Machine Learning guided multi-scale
modelling of materials

Date:

July 25, 2020

Highlights

Machine learning is increasingly recognized as a promising technology in the biological, biomedical, and behavioral sciences. On 25th July 2020, under the online eminent alumni lecture series, a webinar was organised at 5pm by the Department of Metallurgical and Materials Engineering in association with CAAIR on the topic "Machine learning guided multi-scale modelling of materials" by Prof. Samrat Choudhury. He is a graduate from NIT Durgapur, 1998 batch of metallurgical engineering. He completed his ME in Metallurgy from IISc Bangalore in 2000 and went on with his Ph.D in Materials Science and Engineering from Penn-State University, USA. He finally completed his Postdoc from Los Alamos National Laboratory in 2013 and worked as a staff scientist for the same, from 2013-15. Since August 2015 he is working as an assistant professor in the University of Idaho, USA. He has done great deal of research in the field of Power X-Ray diffraction, Material Science and Nanotechnology. With a view towards applications in the life sciences, he discussed the state of the art of combining machine learning and multiscale modeling, identifying applications and opportunities, raised open questions, and addressed potential challenges and limitations. It was anticipated that it will stimulate discussion within the community of computational mechanics and reach out to other disciplines including mathematics, statistics, computer science, artificial intelligence, biomedicine, systems biology, and precision medicine to join forces towards creating robust and efficient models for biological systems.



Online Eminent Alumni Lecture:

Mr. Subrata Bhattacharya

(1982, B.E, Metallurgical and Materials Engg.)

Director of Technical and
Business Development,
Jindal Stainless Steel Ltd., India

Topic:

Machine Learning guided multi-scale
modelling of materials

Date:

August 29, 2020

Highlights

An online Eminent Alumni lecture was organised on 29th August 2020 by Department Of Metallurgical and Materials Engineering in association with CAAIR, NIT DURGAPUR on the topic "OPEN HOUSE INTERACTION" by our distinguished alumnus Mr.Subrata Bhattacharya (Dept. Of Metallurgical Engineering, Batch of 1982), who is currently Director of Technical and Business Development Jindal stainless Ltd. India. In this oEAL, he discussed some key features of stainless steel and it's uses in different sectors and in different countries. He enlightened us about the various types of stainless steel and their composition, crystalline structure, properties and strength. He also highlighted the topic of inducing corrosion resistance in stainless steel using chromium which was first developed by JSL and was JSL's gift to the world in the sphere of corrosion-resistant steel. In conclusion, he presented to us the various day to day applications of the same, and gave a brief idea to the participants about JSL, how they hire students, what are the skills required and about JSL's project in technical Institute like IITs. He also interacted with the students and answered all their queries, thus marking an end to a quite productive and informative lecture for all the participants!



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Online Eminent Alumni Lecture:

Dr. Raghu Thatikonda

(1984, B.E, Metallurgical and Materials Engg.)

Scientist and Associate Director and
Head (Research Team), Defense
Metallurgical Laboratory, Hyderabad,
India

Topic:

Knowledge based process and Product
development for Aerospace Application

Date:

August 31, 2020

Highlights

On 31st August 2020 an Online Eminent Alumni Lecture was organized by Department of Metallurgical and Materials Engineering in association with CAAIR, NIT DURGAPUR on the topic " Knowledge based process and Product Development for Aerospace Application" by our distinguished alumnus Dr. Raghu Thatikonda who is currently an Outstanding Scientist and Associate Director and Head (Research team) at Defense Metallurgical Research Laboratory, Hyderabad, India. He has obtained his BE in Metallurgical Engineering from RE College Durgapur (NIT DURGAPUR) in 1984 and has completed his MTech and PhD from IIT Bombay. Through the webinar, the attendees came to know a lot about aerospace engineering, its challenges, aeroengine materials and the various alloys used for making the parts, tools used and the complexity of metalforming. He highlighted several key points like ideal parameters for various processes, understanding microstructure and quality improvement, and material behavior. There are many factors involved including deformability or workability and dynamic materials materials for processing maps and rotor components, liquid forging. The webinar enlightened us about the materials now used at DRDO and various modelling techniques. Dr Raghu Thatikonda cleared all the doubts and concepts in an engaging and interactive way. It was a great experience to have Dr Raghu encourage the young generation and enlighten them about the current trends in research and aerospace on the whole. It is a matter of great pride that our Institute had been the alma mater of such a distinguished people who remember their college and inspire the young generation and present learners towards development and excellence. We are immensely grateful to Dr Raghu Thatikonda for conducting such an informative and productive lecture. We wish him all the best for all his future endeavors and hope he will always be there for guiding us.



Online Eminent Alumni Lecture:

Mr. Niraj Kumar

(1998, B.E, Metallurgical and Materials Engg.)

Delivery Project Executive - IBM,
USA

Topic:

Exponential Technology:
Building Better Planet

Date:

September 4, 2020

Highlights

On 4th September 2020, an online Eminent Alumni lecture was conducted by Dept. Of Metallurgical and Materials Engineering in association with CAAIR, NIT DURGAPUR on the topic "Exponential Technology: Building Better Planet" by our distinguished alumnus Mr Niraj Kumar, Delivery Project Executive – IBM, USA and Ex-Manager: FLS, Tata Motors. [Alumnus, RE college, 1998, Metallurgical Engineering Dept.]. In the world we live in, some technologies are advancing at an alarming pace or significantly. In this webinar Mr. Niraj Kumar focuses on the ambitious mission which will create a positive impact on our planet. Exponential technology are those innovations that continue to advance exponentially, with disruptive economic and lifestyle effects. He enlightened us by presenting his views on how the invention of exponential technology can build a better planet for us. It was an informative and productive lecture. The lecture concluded with an interactive questions-answers session among the students and alumnus. We are immensely grateful to Mr. Niraj Kumar for motivating the young metallurgists' and guide them to explore the world of metals and beyond, We wish him all the best for all his upcoming endeavours and hope he will be always there for guiding us.



DJ Seminar on Industry 4.0

Dr. Nagahanumaiah

Director, Central Manufacturing Technology Institute, Bengaluru (Under DHI, New Delhi)

Topic

Industry 4.0- opportunities and challenges

Date

February 3, 2020



SUMMARY

On 3rd February, 2020, a notable alumni of NIT Durgapur, Dr. Nagahanumaiah, the director of Central Manufacturing Technology Institute, Bengaluru helped everyone with his speech on Industry 4.0 and its opportunities and challenges. He described the technologies inherent in Industry 4.0 and the opportunities and challenges for research in this area. Industry 4.0 connotes a new industrial revolution centred around cyber-physical systems. It posits that the real-time connection of physical and digital systems, along with new enabling technologies, will change the way that work is done and therefore, how work should be managed. It has the potential to break, or at least change, the traditional operations trade-offs among the competitive priorities of cost, flexibility, speed, and quality. The focus is on goods-producing industries, which includes both the manufacturing and agricultural sectors. Specific technologies that were discussed included additive manufacturing, the internet of things, blockchain, advanced robotics, and artificial intelligence.



DJ Seminar on Industry 4.0

Dr. Shibendu Shekhar Roy

(1999, B.E., Mechanical Engg.)

Professor, Department of Mechanical Engineering, NIT Durgapur

Topic

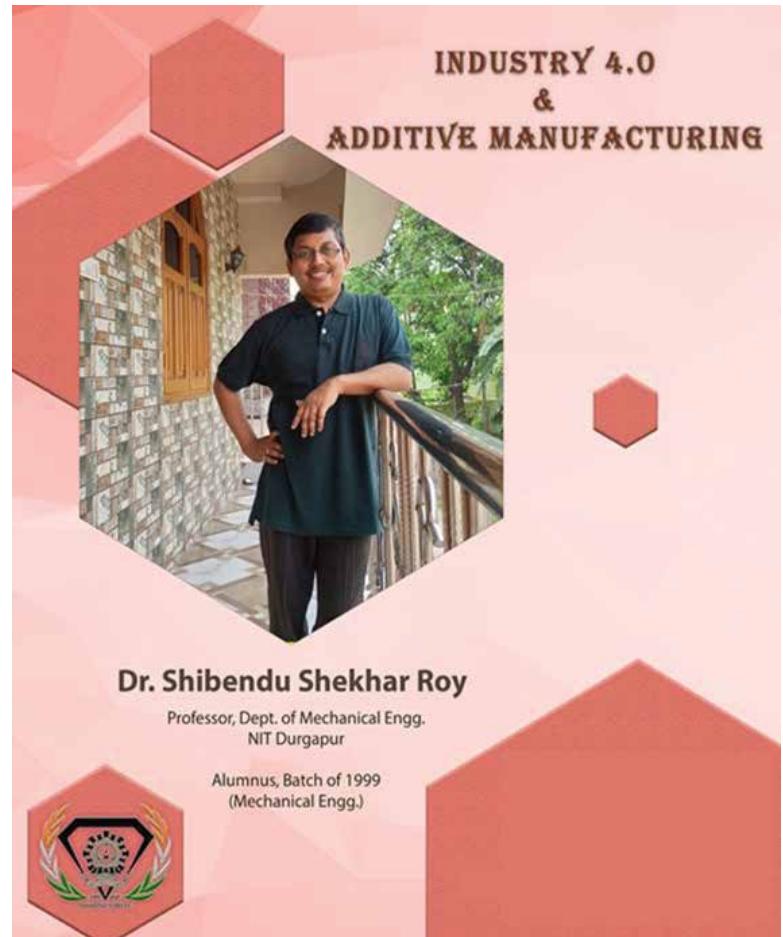
Industry 4.0 and Additive Manufacturing

Date

August 15, 2020

SUMMARY

On the 15th of August, 2020, Dr. Shibendu Shekhar Roy, professor of the Department of Mechanical Engineering of NIT Durgapur who is also the alumnus of the same institute graced everyone with his beautiful speech on additive manufacturing and industry 4.0. His main objective in the seminar was to classify the current knowledge (and technological trends) on Additive Manufacturing and to highlight its potential uses. He presented a comprehensive review on Additive Manufacturing technologies together with both its contributions to Industry 4.0. The latest industrial revolution, Industry 4.0, is encouraging the integration of intelligent production systems and advanced information technologies. Additive manufacturing is considered to be an essential ingredient in this new movement. The seminar focused on three important aspects of Additive Manufacturing: recent advances on material science, process development, material science, process development, and enhancements on design consideration. The seminar was quite interesting which gave a new outlook to the students about the prospects of the industry.



Student Alumni Meet

Aritra Chakraborty

(2015, B.Tech, Mechanical Engg.)

Asst. Manager, CESC

Date:

3rd March, 2020



Highlights

A brief Student-Alumni Meet session was organised on 3rd March, at the ME Seminar Hall. It was a friendly and interactive session with Mr. Aritra Chakraborty, an alumnus from the class of 2015. The idea of the discussion was to introduce give the students an idea of the potentially harsh corporate sector and ways to excel in it; about the ways students could put their classroom knowledge to use in the practical world. A highly interactive session, Mr. Chakraborty answered many doubts of the attendees regarding life after graduation.

Prof. Dilip Kumar Pal

(1965, B.E, Mechanical Engg.)

Retired Professor
NIT Durgapur

Date:

16th August, 2020



Highlights

An online Student Alumni Meet with Professor Dilip Kumar Pal. Prof. Pal is a distinguished alumnus of NIT Durgapur(then REC Durgapur), a Gold Medalist from the Department of Mechanical Engineering, 1965. He was also a Professor of Mechanical Engineering at NIT Durgapur till 2003. The meeting was organised by SAI Cell, CAAIR, on 16th August, 2020 on Google Meet.

In this meet, he shares his experiences at RECD, during his days as a student and later, as a professor.

INDUSTRY-INSTITUTE INTERACTION



With the advent of globalization and opening up of Indian economy to outside world, competition among industries has become stiff. To solve their engineering problems they look up now to engineering institutions. Similarly, there is an urgent need to prepare engineering students for jobs in multinational companies, by exposing them to newer technologies and engineering methodologies. These objectives can only be achieved well by bridging the gap between industry and the academic institutions. Better interaction between technical institutions and industry is the need of the hour. This will have great bearing on the engineering curriculum, exposure of engineering students to industrial atmosphere and subsequent placement of young graduating engineers in industries across the country. Industries and institutes have been collaborating for over a century, but the rise of a global knowledge economy has intensified the need for strategic partnerships. The Institutes are imparting the basic knowledge and skill, but the Industry-Institute Interaction will enable to undertake research by staff and students relevant to the industry. The Industry-Institute Interaction should be designed to run longer period for preparing the manpower of world class in the field of science and technology by inculcating the various skills required by the industry, thereby contributing to the economic and social development at large. Keeping this in mind, Centre for Alumni Affairs & International Relations, NIT Durgapur have also put forward some industry-institute meets recently. This provides a great opportunity for all the budding engineers to gain some practical knowledge. Few expert professionals from some well-known industries had participated in this meet. Also we had several interested students visit some of these industries for gathering real life work experience, that includes a visit to Maithon Hydroelectric power plant on 15th March, 2020; where they learnt a lot about the practicalities of such a power station. In all this is a great initiative undertaken by the college and there is hope that it will continue in full scale in the upcoming sessions by getting lots of support and encouragement from our esteemed alumni.

Student Alumni Meet & Industry - Institute - Interaction



Mr. Gourav Ray

(2011, B.Tech, Electronics and Communication Engg.)

Topic:

E vehicle

Date:

January 28, 2020

Venue:

CAD / CAM Lab



Industry - Institute - Interaction



Mr. Sabhas Fernanado
(1994, B.E, Mechanical Engg.)

Mr. Piyush Saurabh
(2012, B.Tech, Mechanical Engg.)

TATA Motors, Jamshedpur

Topic:
Automotive Industry Challenges
and Opportunities

Date:
March 15, 2020

Venue:
Seminar Room

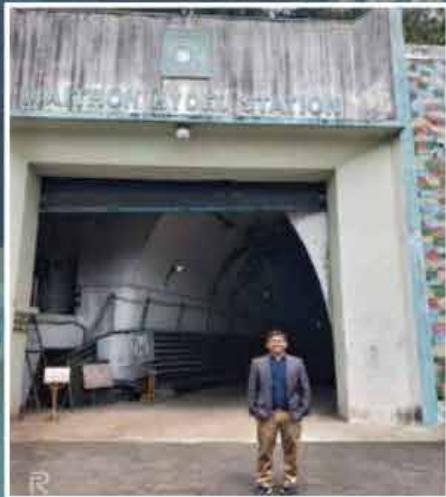
Highlights

We are fortunate enough to get enkindled by virtuous vocables of Signior, Mr. Piyush Saurabh on the challenges and opportunities of Automotive Industry ; who is crowned as the Senior Manager TATA Motors, Jamshedpur. He has procured the honourary degree of The Bachelor of Technology , Mechanical Engineering , NIT DURGAPUR , batch of 2012; on the day of 15th March , 2020, on the online platform of SAC. Our society locomotes on the automotives and thereby, its furtherance is of profound importance. His oration illuminated the arena of the sophistication in the automobiles; the idea of the smart car technology , which are driverless and would move on electricity ; and assisting the fuel efficiency. He also encouraged us to introduce efficacy of the automotive industry during the outbreak of Coronavirus pandemic , building brand loyalty , alternative fuel vehicles, selecting the correct power train technology, global consolidation , the automotive supply chain and reconnecting with the shoppers. There also have been an beautiful interactive session between the pre-eminent Alumni and the students. For the truth to be held, the lecture has stirred each and every audiences to march in the esplanade of their dreams. Our extensive gratitude and sanctified devotion to , Mr. Piyush Saurabh for this wonderful precept. Our accolades and adulations to Him , for his virtuosity and glory.

Interaction with Maithon Hydel Power Station, DVC



One day exposure visit to
Maithon Hydel Station under
Industry-Institute-Interaction
programme on 13.03.2020
organized jointly by
Mechanical Engineering Students's
Association (MESA)
and
Centre for Alumni Affairs &
International Relations (CAAIR),
NIT Durgapur



DISTINGUISHED ALUMNUS AWARDS



NIT Durgapur (R.E. College Durgapur) having the glorious history of providing technical education in the country has a large number of Alumni who have excelled in their chosen fields in India and abroad. NIT Durgapur is proud to have more than 25000+ engineers, technocrats, scientists, managers and entrepreneurs as its global brand ambassadors. Alumni have a definite role in the all-round development and growth of an Institution. The Institute would like to honor its outstanding Alumni by presenting them with the Distinguished Alumnus Awards (DAA) for Academic, Research, Professional Contribution, Entrepreneurship, Public Administration, Social Service etc. The Distinguished Alumnus Award may be the highest award given by NIT Durgapur to its alumni in recognition of their outstanding

Distinguished Alumnus Award 2020



**Prof. Bikramjit
Basu**

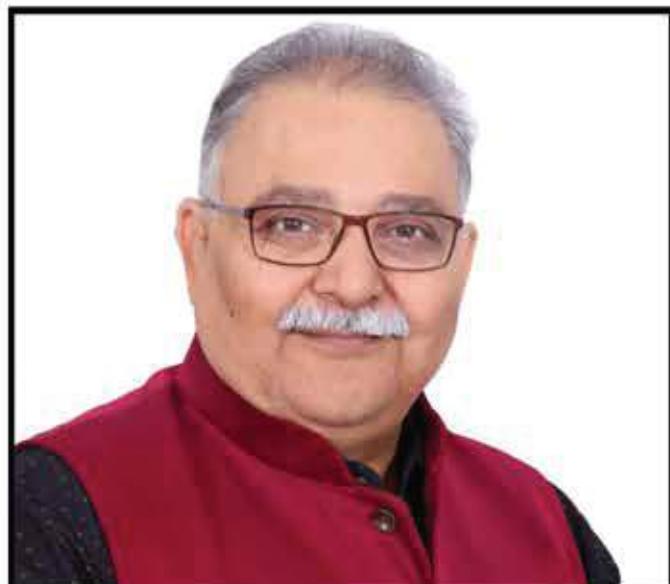
- Metallurgical and Materials Engineering, 1995
- Professor, IISc, Bangalore
- Recipient of Shanti Swarup Bhatnagar Award

DISTINGUISHED ALUMNUS AWARDS



**Prof. Subir Kumar
Saha**

- Mechanical Engineering, 1983
- Professor, IIT Delhi & Project Director, IHFC



**Mr. Jyoti Prasad
Bhattacharya**

- Electrical Engineering, 1982
- Founder & MD, Deem Roll Tech. Ltd. (Entrepreneur)

DISTINGUISHED ALUMNUS AWARDS



Distinguished Alumnus Award 2020

Nominations can be made for outstanding achievements in various pursuits under the following categories:

1. Excellence in Academic & Research
2. Excellence in Corporate & Industry
3. Excellence in Public Administration
4. Excellence in Entrepreneurial venture
5. Excellence in service to the society at large

- * The Distinguished Alumnus Award should be given to a person who has been awarded a degree from R.E.College Durgapur /NIT Durgapur to recognize his/her outstanding contributions in one of the above five categories of the award.
- * The award consisting of a certificate, memento and an uttario.

Process of Nomination

- * Nominations for DAA should be invited from all over the world. The call seeking nominations should be widely publicized on the institute website, publications and by other means so as to reach the widest possible audience.
- * Nominations for the DAA can be made by senate member, faculty (retired / in-service) of NIT Durgapur, Head or an appropriate person of the organization where the alumnus/alumna concerned has been working or an alumnus.
- * Self-nominations are not allowed.
- * The advertisement to seek nominations should be publicized in the month of April, 2020 and DAA should be given at the time of Convocation.
- * The nominations received during this year for DAA 2020 will also be valid for coming two years along with the fresh nominations.

Eligibility

Any person who has received any degree from the NIT Durgapur (Formerly R.E.College Durgapur) is eligible to be considered for Distinguished Alumni Award, except in the following cases:

- * An alumnus/alumna, who is an employee of NIT Durgapur and has served in the past as NITD employee, shall not be eligible for the award during his/her service period except when he/she has accomplished with truly outstanding of highest order recognised widely.
- * Alumni who have been awarded Honorary Degree and or Life Fellow Award of the Institute will also be considered as Distinguished Alumni Awardees of the Institute.

Nomination form is to be filled and may be sent/mailed to:
Dean (Alumni Affairs & Outreach),
National Institute of Technology Durgapur.
Email: deanaao@admin.nitdgp.ac.in
within 20th December 2020 for further processing.

For more details, please visit : www.nitdgp.ac.in, www.alumnitdgp.in

Steps to be followed during Nomination Process:

- Step 1: Select one or more category. Each additional selection provides an additional nomination form.
- Step 2: Fill the details for the Nominator.
- Step 3: Fill the details of the Nominee.
- Step 4: Submit the form.

Criteria

An individual, to be nominated for this Distinguished Alumni Award, should have made a significant professional contribution which is recognised widely. The following, among possible other criteria, shall be considered while assessing the nominations:

- ◎ Positions held
- ◎ Contributions to his/her profession
- ◎ Awards and Honours Received
- ◎ Other contributions



ASOKE SEN DESIGN & INNOVATION CENTRE

About

Asoke Sen Design & Innovation Centre is to provide a platform to students, Alumni and faculty members having zeal for learning and creativity, and passion to convert their creative ideas into significant, more viable design innovations. This Design Innovation centre in the name of Legendary Professor Late Asoke Sen (Former Faculty of R.E. College Durgapur), funded by Alumni of this Institute, is to promote the culture of innovation and creativity among a wide cross section of students and faculty in NIT Durgapur.

Objectives

- To promote and enhance culture of interdisciplinary design-focused innovation and creativity among students
- To help the students with facilities and administrative support to develop innovative ideas into products or processes
- To create an ecosystem facilitating students and faculty to take their innovative ideas from class rooms/labs to people.
- To promote increased interaction and collaborations with institute and R&D organizations world-wide working in the areas of design and innovation.
- To educate our budding engineers on product design and development technologies and specialized skills development by way of conducting workshops, seminars, awareness programs, short term courses and formal or non-formal interactions from time-to-time.
- To Generate Intellectual Properties (IP) in terms of patents and high quality technical publications.
- To constitute a working group of innovators comprising academicians, scientists, Alumni and industry stakeholders, MSMEs, traditional craftsmen and artisans, and social entrepreneurs

Vision

To be a globally recognised centre of excellence in the field of product design and engineering imparting quality training, interdisciplinary research and innovative design of products, processes, services, and technologies for the betterment of our society.

Proposed Activities



Partners

Alumni, REC/NIT Durgapur
Dept. of NIT Durgapur
Consortium of Industries
Dept. of MSME
Other Academic Institutes

Creation of Common Engineering Facilities in the following areas

- Design Facility
- Tinkering Lab.
 - Basic Mechanical fabrication facility
 - Basic Electronics and Electrical Equipment facility
 - Computers, internet& collaborative meeting space
- Advanced Prototyping facility

R&D Projects & Innovative Product/Technology Development for SME

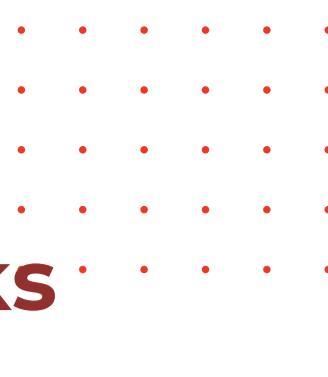
- Technologies for Integrated Product & Process Design
- Design & Development of Innovative Sports machinery
- Rural Technology development
- Technologies for Process Automation, Machine Learning & AI
- Technologies to help Blind and Visually Impaired People
- Technologies for Waste management & power generation
- Design & Development of Low Cost Additive Manufacturing/3D Printing systems for sand moulding
- Design of micro/nano additive manufacturing for fabrication of flexible electronics items, solar cells, MEMS components etc

Skill Development in the following areas

- Product Design & Engineering
- Reverse Engineering
- Computer Aided Design & Manufacturing (CAD/CAM)
- Virtual Prototyping, Computer Aided Engineering (CAE)
- Additive Manufacturing/3D Printing

-: CONTACT :-

Coordinator, Asoke Sen Design & Innovation Centre
Email: alumni@admin.nitdgp.ac.in, alumninitd@gmail.com
Mobile: 9434788010/9434788150 Web: www.nitdgp.ac.in



Distinguished alumnus speaks

Subir Kumar Saha

(1983, B.E, Mechanical Engg.)

Professor, Dept. of Mechanical
Engg.,
IIT Delhi



Brief Bio-sketch

Prof. Subir Kumar Saha, a 1983 Mechanical Engineering graduate from RE College (Now NIT), Durgapur, India, completed his M. Tech from IIT Kharagpur, India, and Ph. D from McGill University, Canada. Upon completion of his Ph. D, he joined Toshiba Corporation's R&D Center in Japan. After 4-years of work experience in Japan, he has been with IIT Delhi since 1996. He is actively engaged in teaching, research, and technology transfer. He completed sponsored projects and consultancies worth more than Rs. 8 crores (~ USD1.2 million). Prof. Saha established the Mechatronics Laboratory at IIT Delhi in 2001. As recognition of his international contributions, Prof. Saha was awarded the Humboldt Fellowship in 1999 by the AvH Foundation, Germany, and the Naren Gupta Chair Professorship at IIT Delhi in 2010. He has been also a visiting faculty at IIT Madras and short term researcher at McGill University, Canada, Monash University, Australia, and University of Verona, Italy. Prof. Saha has written several books. A text book on "Introduction to Robotics" published by McGraw Hill in India and Singapore was also translated in Mexican Spanish. He has also written three course booklets on "Robotics" for IGNOU, New Delhi. To make learning the subject of robotics fun, a software called RoboAnalyzer was developed under his supervision and distributed free through www.roboanalyzer.com. He has co-authored two more specialized booklets with two of his ex-Ph. D students, 1) "Dynamics of Tree-type Robotics Systems" supported with ReDySim (Recursive Dynamics Simulator) software; and 2) "Dynamics and Balancing of Multibody Systems." Both were published by Springer. He has more than 200 research publications in reputed journals/conference proceedings, and delivered more than 160 invited/keynote lectures in India and abroad.

Prof. Saha's two special interests are: 1) "Researchizing Rural Problems," i.e., converting rural problems into research topics, which he propagates through a lecture series called MuDRA or Multibody Dynamics for Rural Applications (delivered 65 times since 2007) and his book on multibody systems; 2) "Robotics Competition Based Education in Engineering" or RoCKBEE to encourage students to build robots in order to understand the underlying engineering concepts and make them work reliably to win a competition. This he pursues through a lecture series called RoCK-BEE (delivered 82 times since 2007) and a fiction book in the same name published by www.pothi.com. The book was also translated in Bengali. Prof. Saha occupied several administrative positions at IIT Delhi. For example, he was the Head of the Department of Mechanical Engineering during 2015-18, Associate Dean of Students during 2009-12, Vice-Chairman of GATE/JAM/GMAT examinations during 2008-09, President of BRCA during 2010-11, and others. Presently, he is the Coordinator of the Rural Technology Action Group (RuTAG) at IIT Delhi, a programme sponsored by the Office of the Principal Scientific Adviser to the Govt. of India. Prof. Saha is also the Vice-President (Academic) of the Robotics Society (formally known as Robotics Society of India), and National judge of the DDrrobocon competitions in India since 2005. During 2008-15, he was the Vice President of the Association of Machines and Mechanisms (AnIFTOMM body in India). His philanthropic interest spans over last two decades. Prof. Saha introduced awards/prizes in his school (Vidyasagar Vidyapeeth in Midnapore, West Bengal; R.E. College (now NIT) Durgapur, DDrrobocon competitions, and Robotics club at IIT Delhi).

On being a RECollian/NITDian: personal

As a RECollian, I faced mild biases at the initial phase of my life which was overcome with performances as observed in many successful personalities from REC (NIT) Durgapur. I find the emphasis on fundamental subjects like mathematics, mechanical design etc. at NIT Durgapur (at least during our days) is much stronger than many best institutes in the world. I take a pride in it. Besides, I feel happy for being able to contribute at IIT Delhi the best of my abilities in the areas of Robotics and Rural sections.

Importance of Giving Back

As I observe in IIT system and in many other famous universities abroad, there is no second opinion about the importance of "Giving back" to the alma mater. For me, it started with my school in 1999. At NIT Durgapur, I started "NityaGopal and HiramotiSaha Memorial Award" in around 2003 for securing highest marks in the Mechanical Engineering Design Sessional. I feel good about this opportunity to immerse myself in the college activities. For one, it is not always necessarily to immerse through money only. It could be in the form of visiting the alma mater to interact with the students and the faculty, share with them the new/novel/best practices we experience in our work environment or the society we live in (either in India or abroad), connecting to right people for campus interviews or providing research grant, etc. The best part in such interactions is that present students will feel really proud to see what they could achieve/become in their future years, and try performing best with a very high moral.



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Distinguished alumnus speaks

Prof. Bikramjit Basu

(1995, B.E., Metallurgical Engineering)

Materials Research Center
Indian Institute of Science
(IISc), Bangalore.



Brief Bio-sketch

Prof. Bikramjit Basu is currently a Professor at the Materials Research Center and holds Associate Faculty position at Center for Biosystems Science and Engineering, Indian Institute of Science (IISc), Bangalore. He is currently Visiting Professor at University of Manchester, UK and Guest Professor at Wuhan University of Technology, China. After his undergraduate and postgraduate degree in Metallurgical Engineering from NIT Durgapur, NIT D(1995) and IISc (1997), respectively; he earned his PhD in the area of Engineering Ceramics at Katholieke Universiteit Leuven, Belgium in March, 2001. Following a brief post-doctoral stint at University of California, Santa Barbara; he served as a faculty of Indian Institute of Technology Kanpur during 2001-2011. He has published over 250 peer-reviewed research papers in leading journals (total citation: ~ 10,100 and H-index: 53). He has authored 7 textbooks, 2 edited books and one research monograph in the interdisciplinary area of Biomaterials, Ceramics, Tribology and Energy. Prof. Basu's contributions in Engineering Science have been widely recognised. He is the first ceramicist and biomaterials scientist to receive in 2013, India's most coveted science and technology award, Shanti Swarup Bhatnagar Prize, which was first awarded in 1958. A Chartered Engineer of UK, he is an elected Fellow of the American Ceramic Society (2019), American Institute of Medical and Biological Engineering (2017), Institute of Materials, Minerals & Mining, UK (2017), National Academy of Medical Sciences, India (2017), Indian National Academy of Engineering (2015), Society for Biomaterials and Artificial Organs (2014) and National Academy of Sciences, India (2013). He remains the only Indian from India to receive the prestigious 'Coble Award for Young Scholars' (2008) from the American Ceramic Society. In 2020, he will be elected as a Fellow of the Indian Academy of Sciences and a Fellow of the Biomaterials Science and Engineering, to be induced by the International Union of Societies for Biomaterials Science and Engineering.

On being a RECollian/NITDian: personal

Similar to what I wrote during the last year on NITD Chronicle, I would like to emphasize the fact that it is important to develop fundamental understanding on the subjects of Engineering Sciences, in addition to knowledge in a specific domain. I strongly believe that NIT Durgapur continues to serve as an effective platform to pursue the same. I strongly believe in 'Engineering without Borders'. To substantiate this, I am convinced that to leave societal impact, one has to cross the boundaries of different disciplines, while leaving one's own comfort zone to realize something new in life. As our research group continues to new things in an unexplored domain of Biomedical Engineering (see image below), I am getting more convinced that if one has clarity in knowledge and thoughts in one core domain (e.g. Materials Science, for me), one should be able to intelligently adapt to explore new horizons, even without formal training in that 'new' area.

Ruminations on his alma mater and its alumni/ Role of Alumni in the development of alma mater/ On the importance of Giving backHaving gained my foundational education and experience from RECD/NITD and interacting with many of my batchmates of 1995 (ArabindaBhar, NitaiPramanik, and others), I believe that the alumni can give back to NITD in order to encourage it to further excel as a highly vibrant and desired destination for foundational study:

1. Academic audit: The academic curriculum and research being conducted at various departments should be extensively reviewed by an external peer review panel.
2. The young faculty members can be mentored by established alumni in academia. This can involve research discussion/ collaboration, exploring funding avenues, etc.
3. NIT Durgapur has started new interdisciplinary research programs. I have been serving as a mentor to one of those new initiatives, i.e. Biomedical Engineering & Assistive Technology (BEAT). An academic program on Biomedical Engineering should be introduced, which should be different from the existing Biotechnology program at NIT D. This would be highly beneficial to those aspiring to enter this field.I am organising a workshop "Recent Trends in BiomedicalEngineering (RTBE)"in January, 2020 at NIT D.
4. Future academic events by alumni can include a workshop by alumni on emerging research areas, like artificial intelligence, machine learning and internet of things.
5. Advanced Tinkering lab to facilitate fabrication of Prototype or PoCof engineering relevance can be set up with help from alumni in industry/academia.
6. Alumni can establish 'Corpus funds' to create Endowed Chair Professorship and to improve healthcare related infrastructural support fo racademic community at NIT D. I am sure with the strengthening of the alumni network with the present students, NIT Durgapur will be highly benefited in the years to come.



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Distinguished alumnus speaks

Jyoti Prasad Bhattacharya

(1982, B.E., Electrical Engineering)

Founder and Managing Director of
Deem Roll Tech Ltd



Brief Bio-sketch

After graduating in 1982, I worked in TATA Motors till 1990. I have completed PDGBM from XLRI in 1988. I have been associated with reputed employers like IFB Industries, Saurashtra Chemicals, Bharat Roll Industry. Presently, I am the Founder and Managing Director of Deem Roll Tech Ltd ; Manufacturer of Rolls for Hot Rolling Mills . Having three units. Two in Gujarat and one in West Bengal .Supplier of rolls to Steel Plants in all 5 Continents. Winner of Axis Bank Award for Best SME 2011.

On being a RECollian/NITDian: personal

Being a RECollian has helped me grow myself into an amazing person. The journey from being a fresher to an engineer was really exciting. I still remember those days when we used to wake up early in the morning to attend labs and classes. We had great professors and staff who were always ready to help us in any situation. Those were probably the best four years I had ever spent in my life. The standard of education was also very good. Hostel life was also really memorable and fun. I still remember all those days I spent together with my friends, all the events we participated together. In other words my life in REC had left a deep imprint in my mind.

Role of Alumni in the Development of Alma mater

I feel that every alumnus have a very important role in the growth of his/her own Alma mater. Giving back is something every alumnus aspires to do. It doesn't have to be always monetary support. Support can come in different forms. All our juniors who are currently students need help from us in various aspects of their life. We, as the alumni of REC, can help these students by introducing them to a world after college. It is our responsibility to make sure that our juniors do not face the same trouble that we faced during our college life. This may include giving internship opportunities or prepping them up to face on the harsh world. I think it is essential that we first identify the thing that we can give back and then put that motion into action.

Importance of Giving Back

I feel that giving back something to our alma mater is something that should be a priority of every alumnus. Although money is necessary for the infrastructural development of any institution, improving the student force is equally important. Interaction with the students will help them gain some knowledge about different fields. A student's success is a source of pride and joy for us. This is why I believe that helping them achieve that success is a priority.

ALUMNI IN THE NEWS



A 3D Durga idol.
Picture by Abhijeet Chatterjee

Techies print 3D idols

ABHIEET CHATTERJEE

Durgapur: The National Institute of Technology, Durgapur, has designed and made five Durga idols using 3D printing technology.

Teachers at the department of mechanical engineering said using the technology was a new concept they adopted for showpieces and idols.

"We made five idols of Durga using 3D printing, using different materials, depositing them layer by layer," said Shubendu Sekhar Roy, a teacher of mechanical engineering, adding that the pandemic-induced closure of the institute and long gaps between online classes afforded him the time to try this out.

The five idols, of various sizes, were made within two days, October 21 and 22.

He said 3D printing is a modern manufacturing skill for fabrication of engineering components for all engineering disciplines, including aircraft components.

"This is the construction of a three-dimensional object from a digital computer-aided design model, by depositing specific materials layer by layer," Roy said, adding that materials used to make the idols were polymer, wood dust-based filament, clay and ceramics. Two types of models, weighing between 30gm and 175gm, with dimensions between 2x1.5 inches and 6x4 inches were designed and manufactured.

A Calcutta-based company that manufactures idols has evinced interest in using the process to make the items on a large scale.

"दैनिक जागरण", 26.12.2020

पढ़ाया उत्साह अनुकरणीय प्रदर्शन के लिए कमियों को मिला सेत कॉर्पोरेट अवाडस फॉर इंडिसलेस

आईएसपी के निर्विक बनर्जी को मिला सम्मान

सत्य कांसुर : सेत कॉर्पोरेट आईएसपी लिमिटेड (सेत) को भवर से नई दिग्निया विवाद जीर्णस्तर प्रभावों में नवाचारिता एक पर्याप्त समाझोत के दैर्घ्य से 2020 प्रदर्शन किया गया। सेत अध्यक्ष अमित कुमार बोधरे ने जीर्णस्तर मिशनरीज को उपर्याखी में विजेता कमियों को पुरस्कृत किया।

सेत अध्यक्ष ने सभी को क्रॉफ्ट एंट ट्रेनिंग के साथ अवरोहन समाझोत पर योजनाओं को स्थापित करते विविधों के विविध सेत और नवाचारिता में अनुबन्धन प्राप्तीकरण और भवावावलम्बन का मानवता प्रबोध करने और समर्पित करने के लिए दुम्ह है।

इसके अधीन में उत्तराधिकारी नियम



गुप्तवार ने देशी वास्तविकता विकास वर्षी को सेत कॉर्पोरेट आईएसपी लिमिटेड कारोबारी विद्यालय प्रदर्शन सेत कॉर्पोरेट आईएसपी के लिए देखा गया। यह वार्षिक विद्यालय सेत कॉर्पोरेट आईएसपी के लिए देखा गया। यह वार्षिक विद्यालय सेत कॉर्पोरेट आईएसपी के लिए देखा गया। यह वार्षिक विद्यालय सेत कॉर्पोरेट आईएसपी के लिए देखा गया।

ब्रिंगिंग में प्रदर्शन किया गया। इसमें ब्रेस्ट सीरीज़ मैट्स ट इंसर अमाई, ब्रेस्ट एक्सोफॉर्मिंग यारेकर और ट इंसर अमाई और सेट कॉर्पोरेट आईएसपी योग्यता विवाद के सीरीज़ में चार्ट्स को ब्रेस्ट सीरीज़ मैट्स ट इंसर अमाई से सम्पादित किया गया। इस वाले का एक्सोफॉर्मिंग यारेकर और ट इंसर अमाई स्प्रेश्युल का एक्सोफॉर्मिंग यारेकर (एल एंड एम) योग्यता विवाद के लिए देखा गया। सेत अध्यक्ष अमित कुमार बोधरे ने विजेता अमित बोधरे और विजेता अमित बोधरे के लिए देखा गया। सेत अध्यक्ष अमित कुमार बोधरे ने विजेता अमित बोधरे के लिए देखा गया।

94 JKP personnel get Prez Medals, Amit bags Shaurya, Kalas Kirti Chakra

208 awarded JK Police Medals

Executive Correspondent

JANMUL, Aug 14: Jamman and Kashmir Police's Deputy Inspector General (DIG) And Kumar Gool, who broke a police-terrorist's nose by arresting him, was honoured by Deputy Superintendent of Police (DSP) Davinder Singh, IGP, who have been awarded one of Independence Day.

Gool, a 2004-batch IPS officer, had personally held a police picket on a National Highway on January 17, this year after intelligence reports indicated that Davinder Singh, along with his Over Ground Worker of re-



After a brief alteration, the shackles to escape, Gool, Singh managed to throw his weight as the policeman as

ENGINEERS GIVE BACK

A Covid-19 relief camp was organised on Sunday by NIT Durgapur professors and the alumnus batch of 1997, in conjunction with a city-based NGO, Aradhana. Essential stuff was distributed to over 300 affected college staff workers. All financial aid was routed through NIT Durgapur Alumni Association Foundation, strictly as per government regulations. This is the eighth such relief venture, wherein NIT Durgapur's alumni from world over have come together, to contribute. Other work undertaken include Amphan relief work in Bally village of the Sunderbans. Look up @reknitglobal on Facebook for inspiration.





Centre for Alumni Affairs & International Relations (CAAIR)

NIT DURGAPUR

Is proud to start a new initiative



StAMP



STUDENT ALUMNI MENTORSHIP PROGRAM (StAMP)

We would be elated if you accept our request and contribute your knowledge to help our students grow, not only as good engineers but also as a better person.

Let's **Networking (N) Involving (I) and Transforming (T)**-DGP (DiGital Platform). Together we could do better & we should.

Please visit our CAAIR website: <https://alumnitdgp.in/>



Scan This QR
alumnitdgp.in

Scan This QR
StAMP Portal

STUDENT ALUMNI MENTORSHIP PROGRAM (StAMP)

Engineering is not just a 4-years coursework, it's a tough battle which prepares a student for the upcoming tougher challenges. Engineering involves making critical decisions, be it related to coursework, elective choice, career path or investment plans. So, it becomes very difficult for the students to survive in this competitive sphere without proper guidance. Often, we students start fretting about several issues, running pillar to post. What's better than having someone as a guide, who has faced this turbulence before as a student. They are the Alumni of REC/NIT Durgapur, who are the stakeholders of various organizations around the globe. StAMP is an initiative which recognizes the important role of alumni mentoring relationships in carving a student's career. The students of NIT DURGAPUR now have access to an astounding network of alumni who are eager to meet and impart their knowledge and experiences about life beyond the institute. StAMP is an excellent opportunity for the students to interact with the Alumni and build a long-lasting relationship with them. Mentors will provide guidance and support to the students by exchanging ideas and sharing their experiences and knowledge of career paths. Mentors serve as role models and leaders as they help students strive for their career goals.

Purpose of StAMP

1. Skill development for the students and expanding their networks.
2. To get in the shoes of the leaders of various organizations and implement their classroom studies.
3. Offer alumni an opportunity to influence educational and entrepreneurial aspirations of students and faculties of the Institute

Credentials for Mentors

For Alumni who wish to

1. Share their real-world experiences and professional wisdom with the future generations of technocrats.
2. Broaden their leadership and mentoring skills.
3. Give back to their alma mater.

Credentials for Mentee

For NIT DURGAPUR students who

1. Are sincere and dedicated.
2. Wants to learn about career paths of successful alumni.
3. Wishes to improve their leadership, management and other skills.
4. Wants to stay informed and updated about the latest trends in Industry and Research fields.
5. Wishes to establish connection with our Alumni.

Mentorship During Summer of 2020



Internships under Professor SK Saha for
RoboAnalyzer/Mechalyzer :

1. DHRUBAJYOTI GUPTA: RoboAnalyzer software
2. NILABRO SAHA : MechAnalyzer software



Internships under Professor S K Saha for RuTag Project:

1. AMAN KUMAR SINGH
2. ARINDAM MANDAL
3. RAJESH CHANDRA
4. SHIVAM VISHWAKARMA
5. ABDUL RASHEED SHAIK
6. PADMALOCHAN MONDAL
7. ARRA SAIKUMAR
8. VIKASH KUMAR
9. SWARNENDU BASAK
10. AMAN KUMAR RAI
11. SOUMYADEEP MONDAL
12. NAVDEEP ALLADA
13. TAMOGHNA BASAK
14. PRATIK DEBNATH
15. ROSHAN KUMAR

Summer Internships during May-July 2020 under
Professor Purbarun Dhar, IIT Kgp :

1. DHRUBAJYOTI GUPTA: "FREEZING OF DROPLETS"
2. MANIDEEP ROY: "DROPLET WETTING AND
EVAPORATION"
3. ANANYA NATH : "MICRO DROPLET GENERATION FOR
INKJET PRINTING"



"The Joy of Giving Back."

The Joy of Giving Back to Alma mater is a campaign to raise the fund to support NIT Durgapur to pursue its goal of imparting quality technical education through research-oriented teaching-learning environment. The joy of giving back works towards fundraising campaign for betterment of the Institute through Alumni and Corporations from around the globe. It seeks to fulfil the aspirational requirements of the Institute through the development of latest infrastructures, world-class laboratories, research facilities etc.

OUR CAMPAIGNS

Research & Development Projects



- Asoke Sen Design & Innovation Centre
- Financial Support to Multidisciplinary Research Centre
- Biomedical Engineering & Assistive Technology (BEAT)
- Centre for Advanced Research on Energy (CARE)
- Centre for Research on Environment & water (CREW)
- Centre of Excellence on IoT & intelligent Systems (IoTIS)

Institutional Infrastructure Development



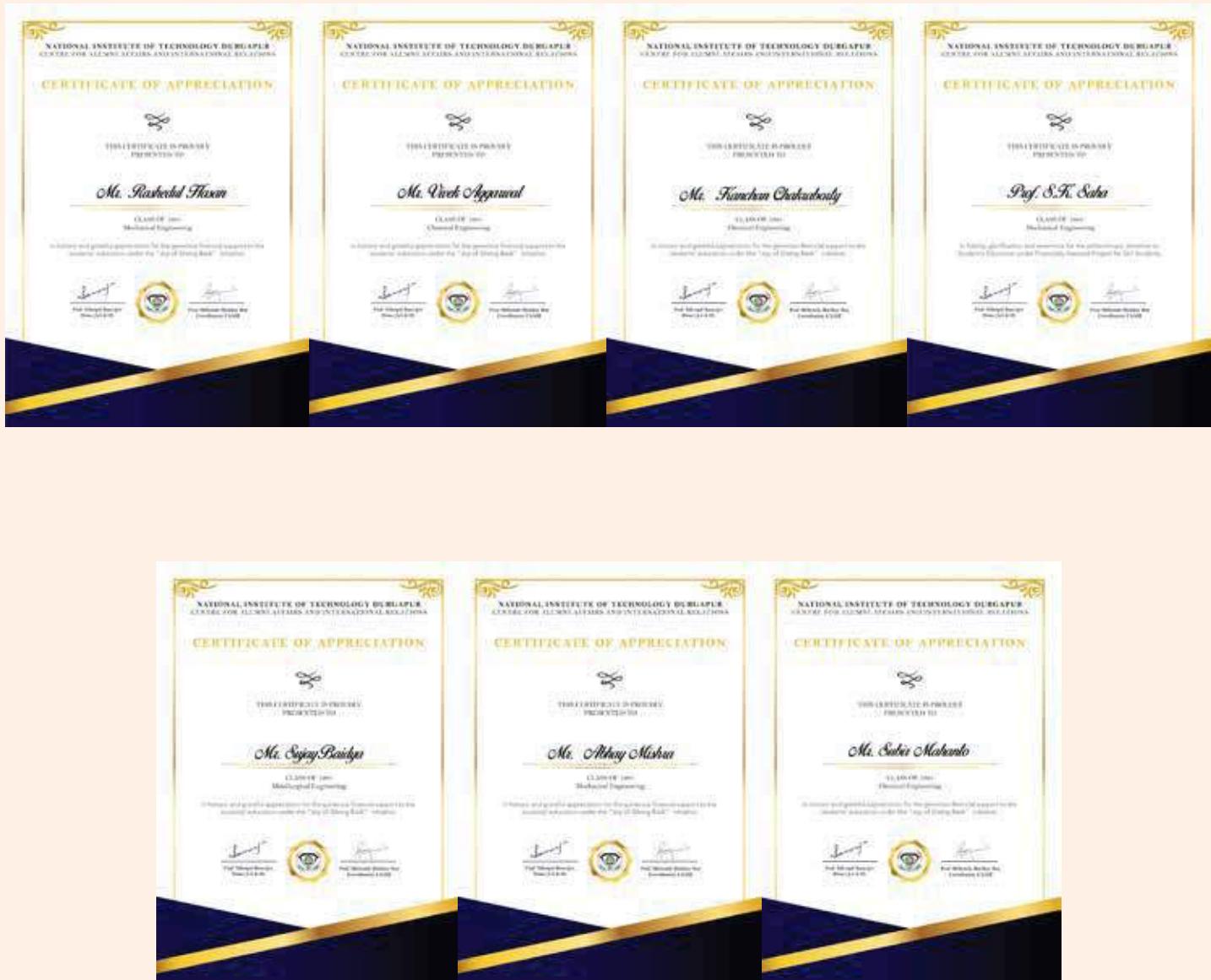
- New Academic Building Development Fund
- Class Room Modernization Fund
- Institute Innovation Incubation Centre (IIIC)
- Alumni Guest House
- Alumni Seminar Hall
- Outdoor & Indoor Sports Facilities

Batch Endowment Fund



- Silver Jubilee Batch
- Pearl Jubilee Batch
- Coral Jubilee Batch
- Ruby Jubilee Batch

"The Joy of Giving Back"



"The Joy of Giving Back"



“ The Joy of Giving Back ”



Project on Design & Development of Portable Low Cost Oxygen Concentrators

Sponsored By:



**Mr. Goutam Bhatia
(Alumnus, 1969, Civil)**



**Mr. Hemendra Bhattacharya
(Alumnus, 1976, Mechanical)**

“The Joy of Giving Back”



E-Baja

Sponsored By:



Mr. Udayan Nandy
(Alumnus, 1973, Mechanical)



Mr. Hemendra Bhattacharya
(Alumnus, 1976, Mechanical)

Gratitude

NAME: BEDASHRUTI MAJUMDAR
Department: Biotechnology
Ph No.: 6291161928

"Gratitude turns what we have into enough."

- Aesop

Gratitude can be defined as the art of giving back or the act of being thankful. It can also be interpreted as the way of understanding and remembering someone's love, affection, good deeds and to do something in return. Gratitude is one of the most underestimated ways one can use to enrich their lives. It is the feeling and appreciation on the way of being thankful for the good we receive in our life. It has been proved scientifically that when we are grateful towards others, we impact positive energy and hence feel calm and happier. Scientists have revealed that the feeling of grateful has many benefits on our body, mind and soul. Our parents are the closest people we have when we are young. Parents are the ones with whom we spent most of the time of our life. Kindness and success starts from home. Gratitude does not end with a mere "thank you", it actually completes by doing something in return. Parents and teachers should be our role models. Since our birth we are grateful to so many people. When one is born, he should be grateful to his parents for letting him see the world. One is also grateful to the nanny who brings him up with utmost care. Once one grows up, he steps into school where he spends the most important phase of his life. Here he comes across teachers who are the best philosophers and guides him in life, friends and peers who help him in need and most importantly the non-teaching staffs such as caretakers, sweepers who have also helped us indirectly in succeeding in our life.

There are times when we just pay tips to a delivery guy or a waiter for the hard work they put into. We think this is a way of thanking them for their effort. All these are just a "thank you" while gratitude goes much deeper than that.

"Thankfulness is the beginning of gratitude. Gratitude is the completion of thankfulness. Thankfulness may consist merely of words. Gratitude is shown in acts."

- Henri Frederic Amiel

Sometimes feeling of gratitude can happen spontaneously or we can create feelings of gratitude by deliberately counting our blessings. We can build a habit of counting blessings just by paying attention each day to things we are glad to have in our life. Good ways to express gratitude towards our parents is to spend more time with them and accompany them and help them in their work. Similarly teaching the wards of the poor non-teaching staffs may help them and can be a way of expressing gratefulness.

Gratitude helps us to grow and expand. Gratitude brings joy and laughter into our life and into the lives of everyone around us. Some encouraging or comforting words said or some kind and compassionate deeds done in the right season, to someone at the right hour of his or her need cannot be repaid financially or in kind. Act of gratitude keeps the world from getting gloomy. Gratitude brightens the day of the giver as well as the recipient. Gratitude goes a long way, beyond what we can perceive. Gratitude is an outward expression that shows one's inward self because it comes from one's heart of hearts.

"Gratitude is the fairest blossom which springs from the soul."

- Henry Ward Beecher

Gratitude

Name: राहुल डकारवाल

Department: Mechanical Engineering

कृतज्ज्ञता महान है। कृतज्ज्ञता का अर्थ है सरल सुखों को देखना या जो कुछ आपने प्राप्त किया हो उसकी परशंसा है। कृतज्ज्ञता से आप सकारात्मक भावनाओं के बारे में विचार करते हैं। कृतज्ज्ञता जो कुछ आपने प्राप्त किया हो उसके बारे में बताती है चाहे वो अच्छा हो या बुरा हो। कृतज्ज्ञता भी लोगों को अपने से बड़े व्यक्ति से जुड़ने में मदद करती है, चाहे वो लोगों के लाए हो या नहीं हो। लोग कई तरह से अभार को व्यक्त करते हैं या फिर इसे महसूस करते हैं। कृतज्ज्ञता लोगों को बचपन की या अतीत की प्रसंशाओं के बारे में बताती है। किसी की कृतज्ज्ञता के निहित भर एक ऐसा गुण है जिसमें व्यक्ति भविष्य में सफलतापूर्वक जीवनखेती कर सकता है, भले ही वह वरुत्मान में किसी भी तरह से जी रहा हो। कृतज्ज्ञता लोगों के अच्छे अनुभव को याद करती है। मुश्किल परिस्थितियों से निपटने में मदद करती है। और लोगों से मजबूत सम्बन्ध बनती है।

कृतज्ज्ञता में भविष्य के अभीयोग व्यवहर को सुदृढ़ करने के लिए भी आभार हो सकता है। उदाहरण के लिए एक जवेलरी स्टोर के मालिक ने अपने ग्राहकों को कॉल लिया और बताया की उन्होंने खरीद में ७० % की वृध्दि दिखाई है, तुलना में जिन्हें बताया की उन्होंने खरीद में ३०% की वृध्दि दिखाई है, तुलना में की जिन्होंने कोई वृध्दि नहीं दिखाई है। कृतज्ज्ञता ना केवल सद्गुणों में सबसे महान है बल्कि अन्य सभी के माता पता है।

एकाधिक अध्ययनों में कृतज्ज्ञता के बीच सह सम्बन्ध दिखाया है। और न केवल व्यक्ति के लिए बल्कि सभी लोगों के लिए भलाई में वृध्दि हुई है। सकारात्मक मनो- वजिज्ञान में भी इसके अध्ययन को अपनाया गया है। और कृतज्ज्ञता से कल्याण को बढ़ाने और आनंदोलन के प्रयास में बढ़ाना दिया गया है। और हाल के ही वर्षों में इसके सकारात्मक भाव के अध्ययन में बहुत प्रगति हुई है।

Gratitude

Name: अजय पुनिया
Department: Civil Engineering

कृतज्ञता का अर्थ है अपने आशीर्वादों को गिनना, सरल सुखों को देखना और जो कुछ भी आप प्राप्त करते हैं उसे सवीकार करना। इसका मतलब है कि अपना जीवन जीना सीखें जैसे कि सब कुछ एक चमत्कार था और आपको निरंतर आधार पर पता चल रहा है कि आपको कितना दिया गया है। कृतज्ञता आपका ध्यान उस चीज़ से हटा देती है जो आपके जीवन में मौजूद बहुतायत की कमी है। इसके अलावा व्यवहार और मनोवैज्ञानिक अनुसंधान ने आश्चर्यजनक जीवन सुधार दिखाया गया है जो हर आभार के अभ्यास से ही उपजी हो सकता है। धन्यवाद देने से लोग खुश होते हैं और अधिक लजीला होते हैं। यह रिश्तों को मजबूत करता है। इससे सर्वसुधार होता है और यह तनाव को कम करता है। अनुसंधान से पता चलता है कि जीवन कि गुणवत्ता का आभार

दो मनोवैज्ञानिक

डॉ एमन - जो लगभग दस वर्षों से कृतज्ञता का अध्यन कर रहे हैं और कई लोगों द्वारा कृतज्ञता पर दुनिया के अग्रणी पराधिकरण के रूप में माना जाता है - पुस्तक के लेखक हैं "धन्यवाद! कृतज्ञता का नया विज्ञान आपको कैसे खुश कर सकता है"।

शोध से पता चलता है कि आभार का अभ्यास करने से खुशी का स्तर ५३ % बढ़ जाता है। इसके अलावा डॉ एमन के शोध से पता चलता है कि जो लोग कृतज्ञता का अभ्यास करते हैं वो अधिक रचनात्मक होते हैं। पूरातिकूलता से अधिक तेजी से वापस उछलते हैं, एक मजबूत प्रतिरक्षा प्रणाली रखते हैं और इन लोगों की तुलना में अधिक मजबूत सामजिक सम्बन्ध होते हैं।

वह आगे बताते हैं कि "यह कहने के लिए हम आभारी हैं, यह कहने के लिये नहीं कि हमारे जीवन में सब कुछ जरुरी है। इसका मतलब है कि हम अपने आशीर्वाद से अवगत हैं।"

Gratitude

Name: RISHAV CHAUHAN

Gratitude is one of the most underestimated ways one can use to enrich their lives. It is the feeling and the attitude of appreciation and thankfulness for the good that we receive in life.

Scientists have proven that when we express our gratefulness towards the other people we tend to feel happier, calmer and as a result, it opens up more channels for goodness to enter into our lives. Imagine going through a day where strangers smile at you, greet you and people open the door for you and more importantly you feel that this world is full of kindness and people are willing to help you without expecting any return.

The best part about being grateful and to live a good life, you do not have to wait for people to do good to you, instead be the first one to act and express your thankfulness to them, especially your parents.

You have to understand that your parents are closest people you had when you were young and they are the ones you spent the most time with. Well this may not be true for everyone, but it is true for the majority of the people out there. Kindness and success start from home.

Another important point to remember is that you someday will become a parent too. And thus how you treat your parents will somehow leave an impact on your relationship between you and your children. If you are grateful of your parents and always be thankful for the good that they have brought into your life, you will feel the same when you become a parent.

There are plenty of ways how you can express your gratefulness towards your parents. One of the easiest and most effective way is to just say "Thank You".

When your parents cook a meal for you, when they help you solve a problem, when they do something for you, when they guide you.

Gratitude

Name: AYUSH KUMAR
Department: Electrical Engineering

We, the students (in particular) of India, are the building block of this fast developing country. Our country's future depends on our deeds, we owe a lot to our country in every respect. So, our prime goal should be to serve our country and pace it in the race of developed countries.

As an engineer , I want to leave my foot imprints on the sands of time, so that people and coming generations can be inspired by my deeds, and aspire to be mind boggling engineers. I also want to reform the education system in India so that the students, who are used to of spoon feeding nowadays can get a new approach to learn and understand things.

They should have at par technical knowledge which has now become necessary in our times. Students, including me, nowadays fear from seeing more technology related things like engines, circuit boards used in daily appliances, fuses in our homes & name of medicines. They literally know nothing about these things how they work, whats their use & how to fix in it. That's where our country lags behind in the race from developed countries. Students there play from these things in primary schools because their education system promotes this type of technical learning.

So, I want to serve my mother nation by being a good citizen firstly, then being a good engineer and provide new advancements in my field at a basic level. But my secondary aim is to better this education system by providing some alterations which will help the kids in developing a basic technological approach of thinking to the students and they should play from the new advancements in technology.

They should not merely depend on some other professionals to do their tasks related to these basic things like identifying current medicines, cementing, putting fuses back, correcting tv remotes, finding faults in mother boards, etc. the basic thing is that they shouldn't fear from these things, they should not think that it's not their work, rather they should have a at par knowledge in these things.

Gratitude

Name: REESHAV SAMANTA

Department: Mechanical Engineering

Gratitude is defined as understanding and remembering someone's love, affection, good deeds and to do something in return. It does not end by mere 'Thank You', it is completed by doing something in return.

'Thank You', 'Gracias', 'Dhonnobaad' are some words which we use in our daily life with friends, colleagues, seniors, juniors or teachers, but we never have thought about this word in spite of being associated with it since childhood.

'Gratitude' starts right from the mother's womb and ends on the deathbed. Gratitude to different people at different stages of time is expressed by a person. What remains forever, is the innate love for 'parents' which may be returned back to them when they grow old. Next comes gratitude towards 'teachers' which starts right from the nursery days. Undoubtedly, it can be said that parents are the biggest teachers in one's life but a teacher plays a pivotal role in shaping a student's career. A student then moves to his college life where he is associated with the professors and college junta. But somewhere in this journey we see that the person has not expressed his gratitude. We will see later that this imparted education is returned back to the society as a whole. It's something that every small good deed done is reflected back to everyone in the society. As a science student, who later pursues Engineering has a huge responsibility on his shoulders to revolutionize the world by his inventions and research work and 'give back' to the scientific fraternity.

Similarly, a student of management learns business skills and various other things and goes on to serve as managers in various firms and companies, which adds to the growth of the economy. So we can see that there is no other form of gratitude other than educating a person.

We can observe several forms of gratitude in the history of REC, which has later turned to NITs, the entire NIT fraternity has witnessed overwhelming amounts of 'giving back' by its alma mater. Most of the buildings and infrastructures have been a mark of the donations/fundraisings by the alma mater. For instance, the SN Ray Memorial Building and the DM Sen Auditorium have been contributed by the alma mater as a work of gratitude for the respected principal of REC Durgapur. Another such instance is the Prof. Asoke Sen Memorial Design and Innovation Center as a mark of gratitude for the legendary Machine Design professor who had produced innumerable engineers who are serving in several spheres of the domain.

Ending it on a good note, with a quote by Henri Frederic Amiel, "Thankfulness is the beginning of gratitude. Gratitude is the completion of thankfulness. Thankfulness may consist merely of words. Gratitude is shown in acts".

I wish to extend my gratitude to the education given by my parents, teachers, professors and all my friends by pledging to extend financial and emotional support to my alma mater at all points of time to the fullest of my capacity.

“The Joy of Giving Back”

Hostel Development Fund



Scholarship / Travel Grant



Financial Aid for Healthcare



Awards / Prizes



Chair Professorship



Diamond Jubilee Campus Fund



Other Avenues for Giving Back

- Mentoring of Students
- Industry-Institute Interaction
- Internship Opportunities
- Placement Opportunities
- Knowledge Sharing
- Guest Lectures
- CSR based Projects

"The Joy of Giving Back"

Procedure:

The procedure for donation to institute is as follows:

Login

<for New User>

<Otherwise, please Register in Alumni web portal <https://alumnitdgp.in>>

- a) Name <will be appearing once login>
- b) Department <will be appearing once login>
- c) Degree <will be appearing once login>
- d) Year of Passing <will be appearing once login>
- e) Current Affiliation
- f) Amount of money to donate
- g) Purpose for which money is being donated (Select from Schemes) <will be appearing once login or Any other purpose>

Payment Options:

Online

Offline

NEFT/RTGS/Wire Transfer

Demand Draft/Cheque

Account Name : NIT DURGAPUR ALUMNI FUND
Account No.: 8569101003030
Bank Name : Canara Bank
Branch : NIT Durgapur Campus,
Durgapur-713209
IFSC Code : CNRB0008569
MICR Code : 713015203
SWIFT Code : CNRBINBBCFD
NIT Durgapur PAN No. : AAALN0451E

The cheque should be drawn in favour of "**NIT DURGAPUR ALUMNI FUND**"

(h) Transaction Details

Transaction ID/DD No./Cheque No.:

Transaction date:

Bank name:

NB: To get tax exemption under 80G, please send a request letter to Dean (Alumni Affairs & outreach), NIT Durgapur via e-mail: alumni@admin.nitdgp.ac.in and please visit: <https://alumnitdgp.in>

Mailing address:

Centre for Alumni Affairs & International Relations (CAAIR),
2nd Floor, S.N.Ray Memorial Building
National Institute of Technology Durgapur
E-mail: alumni@admin.nitdgp.ac.in, alumninitd@gmail.com

“The Joy of Giving Back”



Mr. Sukanta Mitra	1991, B.E., Mechanical Engg.
Mr. Udang Basumatari	1991, B.E., Mechanical Engg.
Mr. Subir Mahanto	1991, B.E., Chemical Engg.
Mr. Sujay Baidya	1991, B.E, Metallurgical Engg.
Mr. Rashedul Hasan	1991, B.E, Mechanical Engg.
Mr. Sanjay Bhattacharya	1991, B.E., Chemical Engg.
Mr. Vivek Agarwal	2013, B.E., Computer Science & Engg.
Mr. Srinivas Rao	2008, M.E., Telecommunications Engg.
Mr. Sibendranath Roy	1991, B.E., Mechanical Engg.
Mr. Satyen Sinha	1991, B.E., Mechanical Engg.
Mr. Rajkumar Bansal	1991, B.E, Mechanical Engg.
Mr. Kanchan Chakraborty	1991, B.E, Chemical Engg.
Mr. Abhay Mishra	1991, B.E, Mechanical Engg.
Mr. Niladri Basu	1991, B.E, Mechanical Engg.
Mr. Subir Kumar Saha	1983, B.E, Mechanical Engg.

“The Joy of Giving Back”

Thank you
to our
Generous
Donors

Call for Application

Financially Assisted Project for Girl Students

Prize Money: Rs. 16000

Project Duration: 2 Semesters

By our Alumnus

Prof. SK SAHA

1983, Mechanical Engineering
Professor at IIT Delhi



Eligibility:

1. Applicant must be a girl student.
2. Pursuing B. Tech from NIT Durgapur.
3. Annual Family Income must be 1.5 lakhs or less.
4. Students having CGPA 7.0 and above can apply.

Last Date to apply : 15.09.2020

NOTE: Check caption for the Google form link

GIFTS FROM BATCHES

Silver Jubilee Batch Endowment

Class of 1995

We are glad to inform you that 1995 Alumni batch of NIT Durgapur has instituted an award in the name 'Best Innovative Project for B.Tech Students' Batch' every year

Class of 1994



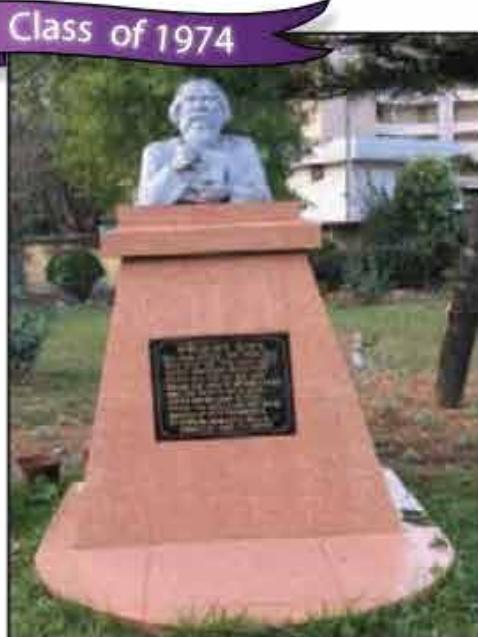
Class of 1994 gifted Aid for health care for our NIT Durgapur Medical Unit cum Hospital during Silver Jubilee Celebration at NIT Durgapur Campus on December 28, 2019.

Class of 1993



Gift from Class of 1993: Air conditioning System for Lecture Room in New Academic Building, NIT Durgapur.

Class of 1974



Sapphire Jubilee Batch Endowment

Class of 1974 gifted Statue of Rabindra Nath Tagore at Tagore Hall of Residence (Hall #3), NIT Durgapur on August 10, 2019.

Class of 1973



Sapphire Jubilee Batch Endowment

Class of 1973 gifted Statue of Netaji Subhash Chandra Bose at Subhash Chandra Bose Hall (Hall #1), NIT Durgapur on August 15, 2018.



Down the Memory Lane



Down the Memory Lane



Regional Engineering College, Durgapur.
Department of Mechanical Engineering
Academic year 1972-73



REGIONAL ENGINEERING COLLEGE, DURGAPUR.
FINAL YEAR MECHANICAL ENGINEERING STUDENTS, 1972-73
(1972 GOING BATCH)



Class of 1965 (First batch)





Timeline



1960 - 1970

1970 - 1980

1980 - 1990

1990 - 2000

2000 - 2010

2010 - 2020

1960 - 1970



Memories are like story books. Every time we learn a single word from it, the fogs begin to clear but words never tell us the complete story, something they simply there to speed up and to make us missing our old days.

National Institute Of Technology Durgapur (formerly Regional Engineering College, Durgapur) was established in 1960, under an Act of the Parliament of India as one of the eight such colleges, as a co-operative venture between the Government of India and the Government of West Bengal.



In the year 1962-1963 Main Academic Building (MAB) was designed as a hub of campus resources with small classrooms and labs for an intimate academic setting. The college started with only four branches of engineering: Civil, Mechanical, Metallurgical and Electrical Engineering for undergraduate studies (In 1960) later on Chemical Engineering was added to the list in 1964. 2nd June 1969, A memento was inaugurated in the memory of our beloved alumni Prakash Poddar.

1970-1980



REGIONAL ENGINEERING COLLEGE DURGAPUR, WEST BENGAL	
PRINCIPAL	PERIOD
Prof. S. N. RAY	01.07.1961 - 07.08.1974
Prof. B. MAITRA	30.12.1974 -
Prof. M. L. MONDAL	01.04.1972 - 07.04.1977
Prof. D. M. SEN	01.01.1980 - 22.06.1985
Prof. B. B. SAHA	11.11.1983 - 31.05.1993
Prof. S. N. LALL	11.11.1988 - 05.10.1993
Prof. A. N. ROY CHOWDHURY	01.10.1993 - 31.12.1999
Prof. S. P. GHOSH	14.04.2000 - 30.11.2002

REGIONAL ENGINEERING COLLEGE, DURGAPUR,
FINAL YEAR MECHANICAL ENGINEERING STUDENTS, 1972-73
(OUT GOING BATCH)



In this decade, the All India Machine Design Competition was organised under Prof. Asoke Kumar Sen and the main academic building had its 2 floors constructed. In 1977 Durga Mandir was also constructed on our campus.



1980-1990



Department of Electronics and Communication Engineering was started in the year 1983 as an undergraduate course. In Between, 1980-1990 Sister Nivedita (Hall 7) and another Hall of Residence was constructed for female UG students.



1990-2000



To contribute to the latest advances in the field of computing technology through cutting edge research. Our institute introduces the Computer Science and Engineering department in 1991.

2000-2004



In July 2003 the college received major recognition as it was now elevated to the National Institute of Technology (N.I.T.) as a “deemed university” with a fully-funded premier technological institution administered by an autonomous Board of Governors under the Ministry of Human Resource Development, Govt. Of India.

A three-year full-time MCA has been on the offer since 2000, a two-year full-time MBA from 2004 and two-year full-time M.Sc. programme from 2009. Information Technology Department started in 2001. In the year 2005 to focus on quality teaching and research and foster innovation in the field of Biotechnology, a new Department has been introduced as a 4-year undergraduate B.tech program. Apart from the scholastic achievements, To improve the sports and extra-curricular activities in the year 2004 our institute set up Student Activity Centre (SAC), Which has excellent infrastructure with gymnasiums, playgrounds for cricket, football and hockey, athletic track and a basketball, badminton and tennis courts etc. It gives the students a chance to pursue their sport of interest and improve at it. Staying in hostels is mandatory for all undergraduate students of the Institute.

2004-2010



In the year 2005 to focus on quality teaching and research and foster innovation in the field of Biotechnology, a new Department has been introduced as a 4-year undergraduate B.tech program. Apart from the scholastic achievements, To improve the sports and extra-curricular activities in the year 2004 our institute set up Student Activity Centre (SAC), Which has excellent infrastructure with gymnasiums, playgrounds for cricket, football and hockey, athletic track and a basketball, badminton and tennis courts etc. It gives the students a chance to pursue their sport of interest and improve at it. Staying in hostels is mandatory for all undergraduate students of the Institute.

In-between (2004-2007) Satyendra Nath Bose Hall of Residence also known as Hall 9 was established for the Post Graduate students. The Institute has now been declared as an “Institute of National Importance” by the Govt. of India, vide NIT Act 2007, implemented on August 15, 2007.

2010-2020



With the introduction of cutting-edge technology in the emerging areas, the Institute maintained its momentum with definite mission and vision, To impart quality technical education and focus on research and innovation, new research laboratories have been set up in the new Chemistry laboratory cum Biotechnology building and from 2015 onwards the odd semester classes have started in this new laboratory building. The transformation from 'Regional' to 'National' and from "college" to "Institute" demanded dedicated efforts from its staff and faculty members. Infrastructure needs urgent expansion to cope with the rapidly increasing strength of students and faculty and hence New Academic Building (NAB) Is designed in 2020 for the students to provide them with a modern educational environment with Advanced facilities. In addition to normal intake, a few seats are reserved for foreign students. In 2011 A.P.J. Abdul Kalam International Hostel (Hall-12) was constructed for these students to offers a community that encourages residents to develop personal skills and perspectives. In the year 2020, along with NAB, the Director Building, and a new Guest House were also constructed..

Our Gold Medalist

R.E.College Durgapur

(Under Burdwan University)

1965-2003



Civil Engineering

First Position

1965	PURNENDU DAS
1966	SHAKTI MANDAL
1967	SUJIT CHOWDHURY
1968	TARA KHATUA
1969	_____
1970	_____
1971	_____
1972	_____
1973	SOMNATH HAZRA
1974	_____
1975	_____
1976	_____
1977	SHUBHASIS BANERJEE
1978	_____
1979	DHIREN CHANDRA PAL
1980	_____
1981	_____
1982	DILIP KUMAR SINGHA ROY
1983	_____
1984	SANDEEP ATREJA
1985	_____
1986	_____
1987	_____
1988	_____
1989	PARIKSHIT SHRESTHA
1990	RAJIV PRASAD
1991	PARTHASARATHI MANDAL
1992	ANURAG KUMAR
1993	SUBHAJIT BANERJEE
1994	RAKESH KUMAR SINHA
1995	BABLU RAJU AGARWALA
1996	SANJEEV KUMAR SHASNA
1997	NAND K PANDIYA
1998	SYED ALI, MUS RAHAMAN
1999	PRITI MAHESHWARI
2000	AVIJIT ROY
2001	SHIKHA GHANTY
2002	PIYUSH KUMAR SINGHAL
2003	KAUSHIK DAS

NIT Durgapur

(Under MoE)

2004-



Civil Engineering

First Position

2004	RAVI KUMAR AGRA
2005	BARNILA GHOSH
2006	_____
2007	SIDDHARTH SRIVASTAVA
2008	SHARABONY ADHIKARY
2009	ANIKURSREE DE
2010	MONI SANKAR HAZRA
2011	RASHMITA SENAPATI
2012	RAJDIP NAYEK
2013	DHRUBAJYOTI DATTA
2014	ABHISHEK SARKAR
2015	ABHIJIT DEBNATH
2016	ARNAB SADHUKHAN
2017	SHASHWATI SEN
2018	SARBOJIT BERA
2019	RUPKATHA GHOSH
2020	SANJAY YADAV
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Our Gold Medalist

R.E.College Durgapur
(Under Burdwan University)
1965-2003



Electrical Engineering

First Position

1965	ANJAN KUMAR PANDIT
1966	SUBHAS
1967	ANIL
1968	RAVINDRA
1969	R P BATNI
1970	MANI VENKATARAMAN
1971	K R SRIVATHSAN
1972	JAYANTA KUMAR BANDYOPADHYAY
1973	AVIRAM KANJILAL
1974	MANAS KUMAR SEN
1975	PRABIR KUMAR CHAUDHURY
1976	GAUTAM ROY
1977	BUJOY CHATTERJEE
1978	KARUNA KANTA PAL
1979	ADITYA BHATTACHERJEE
1980	UMA PAL
1981	SWAPAN KUMAR DUTTA
1982	ASIT CHAKRABORTY
1983	PRADOSH KUMAR ADHVARYU BISWARUP MUKHERJEE
1984	VIDHYAK DUTTA
1985	ASIM NANDY
1986	RTI BHATTACHARYA
1987	SANARESH KUMAR JANA
1988	SASWATA DUTTA
1989	SHARAD MEHROTRA
1990	PAPRI DASGUPTA
1991	SANDIP KUMAR ROY
1992	SAJAL MUKHERJEE
1993	SATYA RANJAN MISHRA
1994	ANAYA DAS
1995	MUPPASANI ANEEL
1996	GORI NEOGIE
1997	SUTAPA BARUA
1998	SUBRATA MUKHERJEE
1999	EVANJAN BANERJEE
2000	RAM NARAYAN HALDER
2001	ARUNDHATI BANERJEE
2002	TANUSHREE GARAI
2003	AMIT KUMAR

NIT Durgapur
(Under MoE)
2004-



Electrical Engineering

First Position

2004	V SURENDRA BABU
2005	JOYDEB SAHA
2006	BIDISHA DUTTA
2007	CHANRAL PATI
2008	JAIKISHAN GIANANI
2009	SOUVIK BANERJEE
2010	PRIYadarshini DASH
2011	KAWSARALI
2012	DWAIPAYAN MUKHOPADHYAY
2013	SOUVIK MUKHERJEE
2014	DIBAKAR DAS
2015	RIMITA SAHA
2016	KOUSHIK SEN
2017	SUBHODEEP GHOSH
2018	SUBRATA DEY
2019	PRACHITA
2020	SUBHADIP SARKAR
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Our Gold Medalist

R.E.College Durgapur
(Under Burdwan University)
1965-2003



Mechanical Engineering First Position

1965	DILIP KUMAR PAL
1966	SOMNATH CHATTOPADHYAY
1967	KISHORE ASTHANA
1968	SUBHAS G NARANG
1969	GOVERDHAN DAS LAHOTI
1970	GAUTAM CHATTERJEE, SURJYA KUMAR MAITI
1971	MADHUSUDAN MONDAL
1972	KIRITI BHUSAN MUKHOPADHYAY
1973	PURNENDU CHOUDHURY
1974	PREM AGARWAL
1975	AJOY KUMAR DAS
1976	SANTANU BANDHOPADHYAY
1977	ADHIR KUMAR GHOSH
1978	TAPAS KUMAR DAS
1979	KANCHAN KUMAR PAUL
1980	DHRUBA BANERJEE
1981	ASHOK KUMAR MONDAL
1982	UTTAM KUMAR MUKHOPADHYAY
1983	BHOLA NATH
1984	SUDHIR MUKHERJEE
1985	ALAKANANDA BANDYOPADHYAY
1986	RABINDRANATH SEN
1987	SUBHABRATA KUNDU
1988	DILIP KUMAR PRATihar
1989	SAMIRENDRANATH SINHA
1990	YELLANKI LAKSHMAN
1991	SOMAN BHOWMICK
1992	SOURAV BANDYOPADHYAY
1993	PARTHA PRATIM SENGUPTA
1994	ABHIJIT DE, AMIT PAL
1995	SIRSENDU MAHATA
1996	AMIT BANERJEE
1997	SHIVAJI SARKAR
1998	ANIRBAN SENGUPTA
1999	SHIBENDU SHEKHAR ROY
2000	SURAJIT SEN
2001	ARINDAM MITRA
2002	DEBABRATA DAS
2003	KANWALJEET SINGH

NIT Durgapur
(Under MoE)
2004-



Mechanical Engineering First Position

2004	MANOJ KRISHNA MAJUMDER
2005	SAYAN BANERJEE
2006	ANIRBAN MITRA
2007	KASHIF SHAAD
2008	VIRAJ SHANKAR DIKSHIT
2009	ABHISHEK HALDER
2010	MANVENDRA SINGH
2011	MONIKA NANDI
2012	GOURAV GHATAK
2013	SOURAYON CHANDA
2014	SOURAV HALDER
2015	SATYAJIT ROY
2016	INDRANIL BANERJEE
2017	SAMREEDDHA NAYAK
2018	ANIRUDDHA NATH
2019	SAURAV PAUL
2020	AVINASH ROY
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Our Gold Medalist

R.E.College Durgapur

(Under Burdwan University)

1965-2003



NIT Durgapur

(Under MoE)

2004-



Metallurgical and Materials Engineering

First Position

1965	SUJIT KUMAR UKIL
1966	SUBHAS MALHOTRA
1967	ANUP MUKHOPADHYAY
1968	SUPRIYA BANDYOPADHYAY
1969	DEBANSHU BHATTACHARYA
1970	K. K. SANKARAN
1971	SWAPAN KUMAR GHOSH
1972	SOMEN BARUA
1973	ASIT KUMAR GHOSH
1974	BIRESWAR MUKHERJEE
1975	SUSHANTA KUMAR GOSWAMI
1976	TARUN KUMAR HAZRA
1977	MIRINANKA NATH GUHA
1978	PRABIR NANDI
1979	SAMARJIT DATTA
1980	K. MARUTHY RAM
1981	ASHIM KUMAR RAY
1982	APARESH SAHA
1983	AMAR KUMAR DE
1984	NEPAL SAHA
1985	PRASANTA KANJILAL
1986	SURESH CHANDRA KUIRY
1987	SOURAV DE
1988	MANASH BANERJEE
1989	MOUSUMI KAR
1990	AMITAVA SEN CHOUDHURI
1991	ARINDAM SEN
1992	ANINDYA KUNDU
1993	ARUNAVA BANERJEE
1994	SUTAPA GHOSH
1995	BARUN BAGCHI
1996	TAPAN ROY SARKAR
1997	KRISHNAU BISWAS
1998	SARMISTHA SAMANTA
1999	SUMAN DE
2000	DEVRAJ CHATTARAJ
2001	SASWATI ROY
2002	HIMANSHU MISHRA
2003	SUNIPA ROY

Metallurgical and Materials Engineering

First Position

2004	DIPAN KUMAR SEN
2005	MAYANK KAPOOR
2006	MALADI VIKRAM KUMAR
2007	RAKUM KAR
2008	POULAMI CHAKRABORTY
2009	SOUMIK DAS
2010	AKANSHA SRIVASTAVA
2011	SOHINI ADHIKARI
2012	SHRESHTHA KARMAKAR
2013	BAHNI KUMARI TELENGA
2014	ARIHANT JAIN
2015	SANDIPAN DAS
2016	BIDYUT DUTTA
2017	BISHAL SWARNAKAR
2018	ARNAB MAJUMDAR
2019	DIVYA DUTTABEHURA
2020	DEBOJOYOTI MANDAL
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Our Gold Medalist

R.E.College Durgapur
(Under Burdwan University)
1965-2003



Chemical Engineering

First Position

1973	ADHIP SENGUPTA
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1975	_____
1976	_____
1977	MILAN SARKAR
1978	_____
1979	ZATISH KUMAR NANDI
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1982	_____
1983	_____
1984	AJOY DAS
1985	GAGAN SIKAND
1986	KIRAN KEKRE
1987	PARTHA KUNDU
1988	_____
1989	JAYANTA SINHA
1990	_____
1991	_____
1992	ADITI BOSE
1993	_____
1994	_____
1995	KISHALAY MITRA
1996	KOUSHIK BASAK
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2001	RITARANI SHAW
2002	_____
2003	_____

NIT Durgapur
(Under MoE)
2004-



Chemical Engineering

First Position

2004	_____
2005	KRANTI KUMAR
2006	PRERANA SAHA
2007	ISRAR ALAM
2008	ARITRA JANA
2009	DEEPANWITA DUTTA
2010	SHREYA CHAUHAN
2011	PRASHANT KUMAR JHA
2012	SILKY SINHA
2013	SOHAM BOSE
2014	ANU GUPTA
2015	MRIDUK MAYANK
2016	KRISHNA SARKAR
2017	POULAMI DWIBEDI
2018	ANANYA MUKHERJEE
2019	TANAYA MALLIK
2020	BIDIPTA GHOSH
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Our Gold Medalist

R.E.College Durgapur
(Under Burdwan University)
1965-2003



Electronics and Comm. Engineering

First Position

1987	MINOO MEHTA
1988	DEBDEE BANDYOPADHYAY
1989	SANJAY KUMAR PAHUJA
1990	SOUMYA KANTI GHOSH
1991	SUMIT KUNDU
1992	SAKHWAT HUSSAIN
1993	_____
1994	SIDDHARTHA SANKAR KUNDU
1995	PRABIR KUMAR DAS
1996	SANJOY KUMAR
1997	AMIYA KISHORE MISHRA
1998	AASHISH KISHORE MISHRA
1999	MUNSHI ALAM
2000	P S AGARWALA
2001	PARAMITA BANERJEE
2002	SAUNAK
2003	BIPAN SATRA

NIT Durgapur
(Under MoE)
2004-



Electronics and Comm. Engineering

First Position

2004	SUTAPA ROY
2005	ANINDITA PATRA
2006	KAUSTAV ROY CHOWDHURY
2007	KANAD SINHA
2008	SOORAJ P.
2009	SURAJ PAUL
2010	PANKAJ ARORA
2011	BAIBHAB CHATTERJEE
2012	POULAMI DAS
2013	SHARMILI ADHIKARI
2014	IPSITA SANIGRAHI
2015	PRIYA PRASAD
2016	ANANYA MAHANTI
2017	SREETAMA SARKAR
2018	ANISH PRADHAN
2019	DUSHRA ARSHAD
2020	ISHANI NAG
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Our Gold Medalist

R.E.College Durgapur
(Under Burdwan University)
1965-2003



Computer Science & Engineering

First Position

1995	GOURI SHANKAR GUIN
1996	_____
1997	_____
1998	_____
1999	_____
2000	_____
2001	INDRANIL GOSWAMI
2002	_____
2003	_____

NIT Durgapur
(Under MoE)
2004-

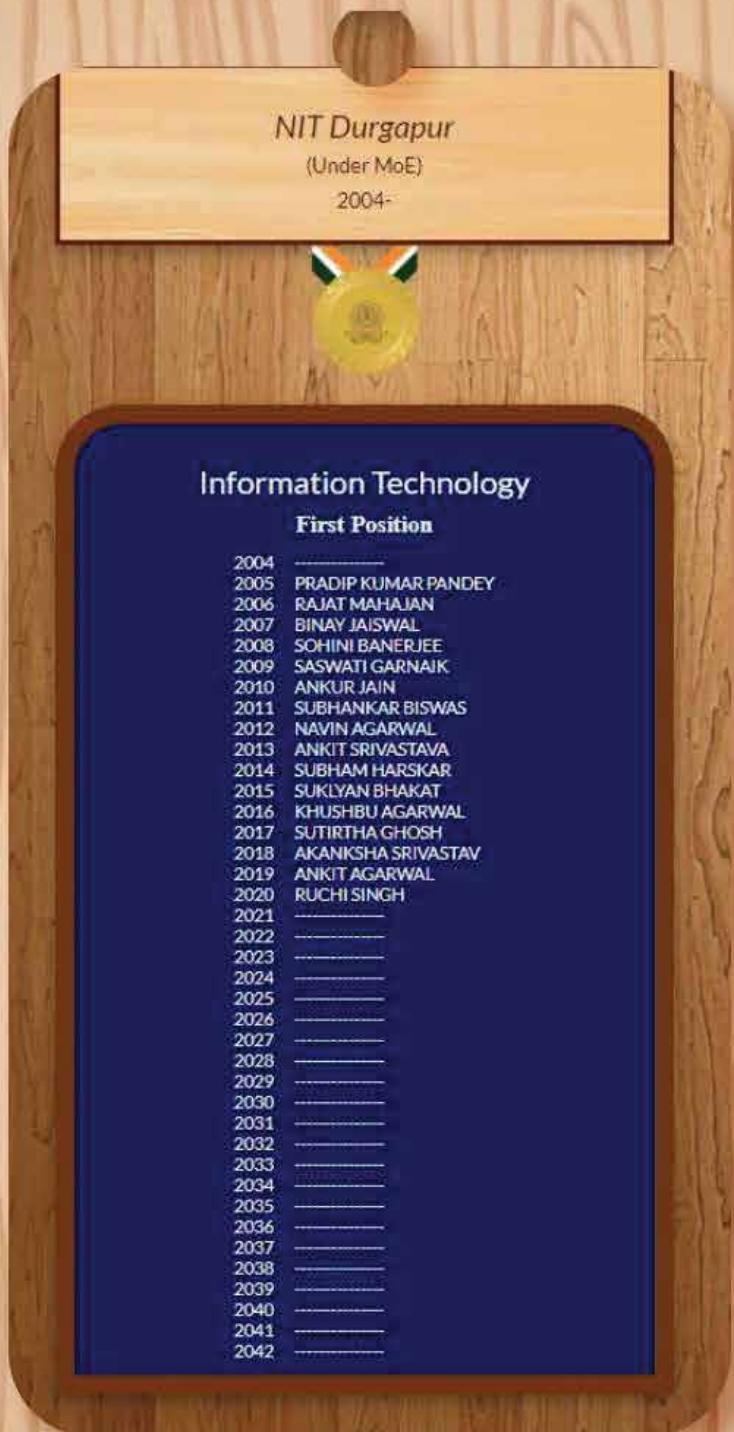


Computer Science & Engineering

First Position

2004	_____
2005	SUROJIT PATHAK
2006	ABHISHEK BINANI
2007	ABID HOSSAIN KHAN
2008	MADHUMITA DATTA
2009	KURCHI SUBHRA HAZRA
2010	PROTHOMA SINHA
2011	SAURABH KOAR
2012	SUBARNO BANERJEE
2013	SATABDI SENAPATI
2014	PRATIK BHATTACHARYA
2015	SUNANDINI SANYAL
2016	SUBRATA CHATTOPADHYAY
2017	SHRIJA MISHRA
2018	KUMAR MOHIT
2019	P TRIPATHI
2020	MD. SHAHRUKH IMAM
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2042	_____

Our Gold Medalist



Our Gold Medalist

NIT Durgapur

(Under Min.)

2004-



Bio-technology

First Position

2009	NAZNEEN SULEMAN
2010	SHRUTI SAHAY
2011	SIRESTI AGHIOGI
2012	EBI ANTONY GEORGE
2013	GURU VIGHNESH R.
2014	GEETHIKA AREKATLA
2015	PRIYA MAJI
2016	SHRAYANTI GOSWAMI
2017	NEHA GUPTA
2018	MOUMITANANDI
2019	ANUSHKA CHOUDHURY
2020	SAYARI MUNHERJEE
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WITH BEST COMPLIMENTS FROM

Jay Singh Bardia (1991, B.E., Electrical Engg.)
Managing Director

||||KRYPTON

INDUSTRIES LIMITED

Office:

410 Varddan Building, 25 A Camac Street, Kolkata 700016 INDIA
Phone +91 33 22871366,
Website: www.Kryptongroup.com,
Email: krypton@kryptongroup.com

DEEM **ROLL-TECH** **L I M I T E D**

With Best Compliments from

Mr.Jyotiprasad Bhattacharya

(1982, B.E., Electrical Engg.)



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C/3 - 301, Anushruti Apartments, Opp. New York Tower,
S.G.Highway, Thaltej, Ahmedabad - 380 054.
Phone: +91-79-4002 7481 | Fax: +91-79-4009 9474 | URL: www.deemrolls.com

FACTORY 1

Deem Roll Tech Limited
Plot No. 1006/1007,
Chhatral GIDC, Chhatral,Ta. Kalol
Dist. Gandhinagar - 382 729 (Gujarat)
Phone: 02764-233099
Fax: +91-02764-232199

FACTORY 2

Deem Roll Tech Limited
Plot No- 110/1,110/2,
New survey No-202, Village Ganeshpura
Mehsana District- Gujarat
Phone: +91-92280 08692

FACTORY 3

Deem Roll Tech Limited
On Chinsurah Dahiyyakali Road,
Betamore, PS Dadpur,
Hoogly District - West Bengal
Phone: +91-032103250416





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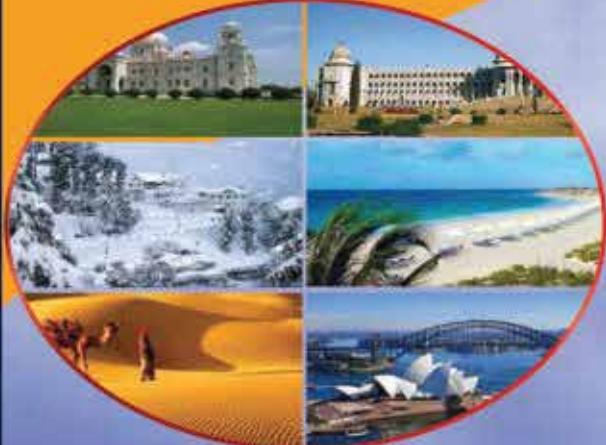
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Nagerbazar, DumDum, Kolkata - 700080.

Phone: +91 033 25500031

Email: info@akmcorporation.com, Web: www.akmcorporation.com



NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

Mahatma Gandhi Avenue, Durgapur-713209, India
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