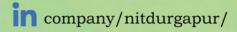


# NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR







### MESSAGE FROM CHAIRPERSON

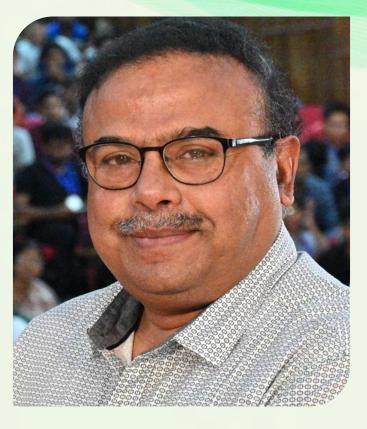
Youths are the backbone of the society and the nation as a whole. NIT Durgapur provides ample scope for their holistic development. Here we believe in the excellence in academic pursuits as well as spearheading in leadership roles. Students are not only encouraged to take charge of their lives and go beyond the ordinary but also motivated to embrace a wider perspective of life.



I would like to take the opportunity to invite all prospective stakeholders to go through the brochure for comprehensive information about the institute. It outlines achievements of faculty members and students, infrastructural facilities, placement statistics, campus events and significant contributions of our notable alumni among other relevant details. Take the plunge and explore the plethora of opportunities lying before you. Happy reading!

Prof. Sadanand Sadashiv Gokhale
The Chairperson of BOG

# FROM THE DIRECTOR'S DESK



It is a matter of great pleasure to release the Information Brochure of NIT Durgapur for the academic session 2021-22 This new brochure comes with a host of first-hand knowledge about the institute. It not only highlights the academic programmes operating on campus but also some of the most recent achievements of the students, faculty members and the institute as a whole on various national platforms.

The academic programme curricula have not been included in this brochure as they are dynamically modified and kept posted up to date on the institute website. The existing programme curricula give a lot of flexibility and opportunity to the aspiring students. This brochure fantastically focuses on various academic / research facilities and relevant outputs, which are of social importance. Campus facilities that inject life into the system have also been nicely depicted in this booklet. Lastly, it is noteworthy that NIT Durgapur has produced a large number of highly reputed personalities and an honest attempt has been made so as to inspire the student community.

Prof. Anupam Basu Director

# **ABOUT THE INSTITUTE**

- Among the top 100 in NIRF Overall Ranking 2020
- ➤ Ranked 47<sup>th</sup> in NIRF Engineering Ranking 2020
- Active participant in TEQIP-III
- Advanced Curriculum with scope of full-semester internship opportunity and minor programs
- A BRICS Network University
- Mentor to NIT Nagaland and Dumka Engineering College, Jharkhand
- Mentored NIT Arunachal Pradesh and GKCIET, Maldah
- > An active member of Unnat Bharat Abhiyan, Govt. of India
- Mentoring institute in Rastriya Abhiskar Abhiyan, West Bengal
- ➤ Undertaking pilot project 'Gender Advancement for Transforming Institutions (GATI)' by D.S.T., Govt. of India

### **MILESTONES SO FAR**

- Establised in 1960 as Regional Engineering College
- ➤ Affiliated to the University of Burdwan till 2003-04
- ➤ Transformed to NIT Durgapur, a Centrally Funded Technical Institution (CFTI) with deemed university status in 2003-04
- ➤ 2007 An Institute of National Importance (INI)
- Received NIT Statute in 2009
- > An Autonomous Institute funded by MoE, Govt. of India

# **ACADEMIC UNITS AND PROGRAMMES**

#### **ACADEMIC UNITS**

Engineering



Science



Management **Studies** 



Humanities and Social Sciences



**Physics** 

Chemistry

**Mathematics** 

Earth and **Environmental Studies** 

Biotechnology

Chemical Engg.

Civil Engg.

**Computer Science** and Engg.

> **Electronics &** Comm. Engg.

Electrical Engg.

Mechanical Engg.

Metullurgical & Materials Engg.

# **ACADEMIC & RESEARCH PROGRAMMES**

#### **Undergraduate Programmes**

- > 4 years B. Tech
- ► 5 years Dual Degree M. Tech
- > 5 years Integrated M. Sc

#### Post-Undergraduate **Programmes**

- > 2 years M. Tech
- ▶ 2 years M. Sc
- ▶ 2 years MBA
- ▶ 2 years MSW

#### **Doctor of Philosophy** (Ph. D)

- ➤ Regular
- ➤ Professional

# **ACADEMIC UNITS AND PROGRAMMES**

#### PROGRAMME DETAILS

- B. Tech. In Biotechnology
- B. Tech. In Chemical Engg.
- B. Tech. In Computer Science & Engg.
- B. Tech. In Civil Engg.
- B. Tech. In Electronics & Communication Engg.
- B. Tech. In Electrical Engg.
- B. Tech. In Information Technology
- B. Tech. In Mechanical Engg.
- B. Tech. In Metallurgical & Materials Engg.
- B. Tech. & M. Tech. Dual Degree
   In Biotechnology
- B. Tech. & M. Tech. Dual Degree
   In Chemical Engg.
- 5 Year Integrated M. Sc In Chemistry M. Tech. In Electrical Engg.
- M. Tech. In Biotechnology
- M. Tech. In Chemical Engg.
- M. Tech. In Geotechnical Engg.
- M. Tech. In Structural Engg.
- M. Tech. In Computer Science & Engg.
- M. Tech. In Power Systems
- M. Tech. In Power Electronics & Machine Drives
- M. Tech. In Telecommunication Engg.

- M. Tech. In Microelectronics & VLSI
- M. Tech. In Environmental Science & Tech.
- M. Tech. In Operations Research
- M. Tech. In Machine Design
- M. Tech. In Thermal Engg.
- M. Tech. In Fluid Mechanics & Heat Transfer
- M. Tech. In Metallurgy & Materials Tech.
- M. Tech. In Advanced Materials
   Science & Tech.
- M. Tech. In Chemical Engineering (Specialization: Energy Resources and Sustainable Environmental Engg.)
- M. Tech. In Electrical Engg.
   (Specialization: Instrumentation and Control)
- M. Sc. In Chemistry
- M. Sc. In Mathematics
- M. Sc. In Physics
- M. Sc. in Life Science
- M. Sc. in Applied Geology and Geoinformatics
- Master of Social Work (MSW)
- Master of Business Administration (MBA)

### **ACHIEVEMENTS**

#### **FACULTY**



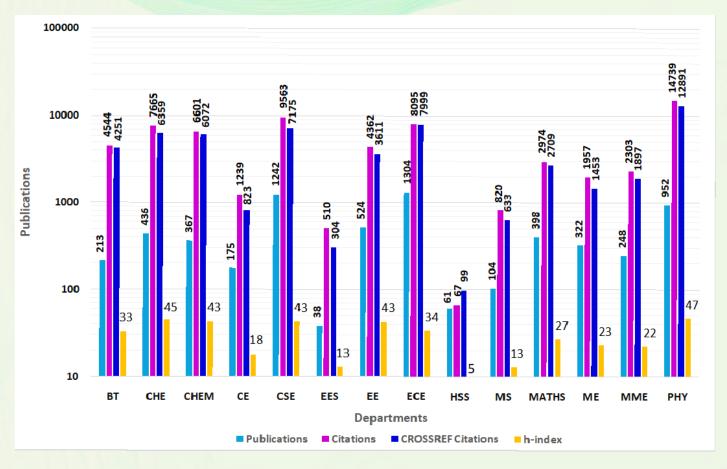


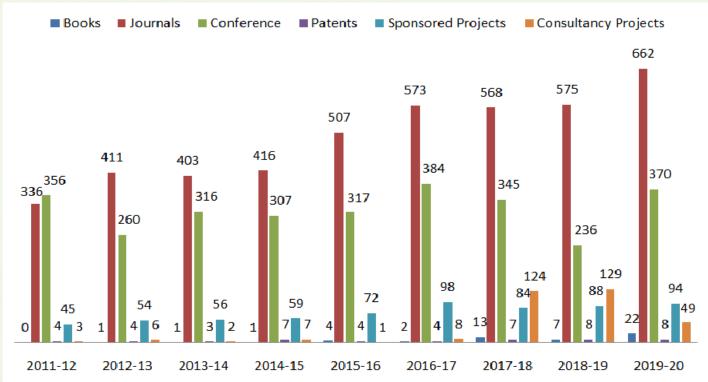


- > A large number of publications in reputed journals
- Number of faculty members are acting as reviewer in different reputed journals, sessions chaired in international conference and delivering guest lectures and authored multiple books

# **ACHIEVEMENTS**

# **INSTITUTE**





#### **ACHIEVEMENTS**

#### **STUDENTS**

#### GATE (>500 per year; 2019: 551 out of 1020 appeared)

- ➤ Nitesh Rai 1st (MME 2017), Tanmana Mitra 5th (BT 2017)
- ➤ Krutika Talegaonkar 8th (BT 2018)
- ➤ Manoj Baishya 4<sup>th</sup> (BT 2019), Ankit Kumar 7<sup>th</sup> (ECE 2019)
- ➤ Mukti Ranjan Mahapatra 8<sup>th</sup> (MME 2019)

#### **ACADEMICS (Special Scholarships etc.)**

- > Students pursuing Ph.D under PMRF Scheme (>10) and abroad
- ➤ Student Internships at prestigious places like CERN, MIT, Stanford, NUS
- > A number of Best Paper Award
- ➤ Winner of Smart India Hackathon 2019: Team led by Swati Kanchan

#### **SPORTS**

- ➤ Table Tennis (Women) Champion : National Level Sports Fest (Sangram '17)
- ➤ Track & Field (Women) 02 Gold & 01 Silver Medals: Inter NIT Meet 2018
- ➤ Body Building & Power Lifting (Men) Best Physique: Inter NIT Meet 2018

# **GRADUATION & PLACEMENTS**

#### Ph. D DEGREE AWARDED



#### **STUDENTS GRADUATED**

Course of Study	2019-20	2018-19	2017-18	2016-17	2015-16	
B. Tech.	663	750	804	812	828	
M. Tech.	220	205	274	299	264	
MCA	28	33	69	63	84	
МВА	18	28	20	27	37	
MSC	39	30	39	29	42	
MSW	6	10	N.A	N.A	N.A	
TOTAL	1088	1135	1258	1286	1312	

# **GRADUATION & PLACEMENTS**

#### ON-CAMPUS PLACEMENT RECORD (B. Tech.)

B. Tech. in	2019-20	2018-19	2017-18	2016-17	2015-16	
Biotechnology (BT)	42.86	41.28	36.20	59.09	52.63	
Chemical Engineering (CH)	82.00	61.02	80.80	60.38	74.19	
Civil Engineering (CE)	40.43	39.58	73.10	62.96	42.42	
Computer Science and Engineering (CSE)	83.33	88.64	80.00	80.00 74.42		
Electrical Engineering (EE)	77.27	75.56	68.90	69.47	79.57	
Electronics and Communication Engineering (ECE)	67.53	72.45	70.90	55.17	70.10	
Information Technology (IT)	88.89	84.52	90.00	72.94	79.55	
Mechanical Engineering (ME)	70.54	78.46	77.70	63.64	67.97	
Metallurgical and Materials Engineering (MME)	62.00	59.42	47.60	54.79	47.95	
Total	71.92	70.03	70.50	64.16	67.83	
Double Jobs (Number)	50	106	64	61	103	

#### **UG - PLACEMENT AND HIGHER STUDY SUMMARY**

UG PLACEMENT & HIGHER STUDY SUMMARY : 2019 -20										
Branch	ВТ	CE	СН	CSE	ECE	EE	IT	ME	MME	TOTAL
Eligible	12	19	41	70	68	52	72	91	31	456
Total Placed	13	23	46	72	70	62	79	104	37	506
Job Offered	14	5	6	8	6	5	2	5	8	59
Higher Studies	11	5	5	3	6	6	0	11	4	51
Percentage	82.1	51.1	92	87	84	75	89	<b>7</b> 9	70	80

➤ TOTAL COMPANIES VISITED: 116 ➤ HIGHEST PACKAGE OFFERED: 39 LPA

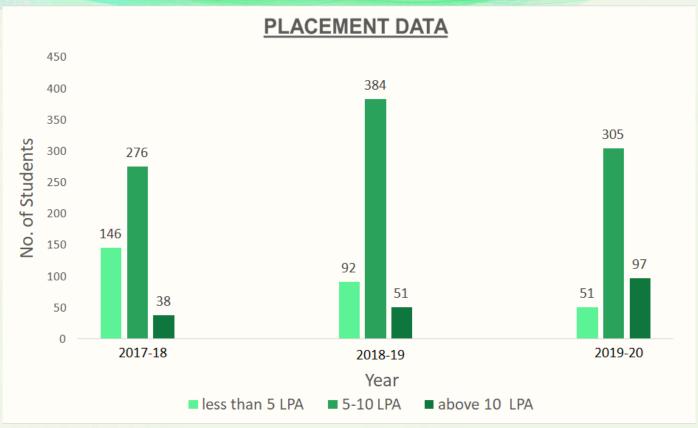
MASS RECRUITERS: 02

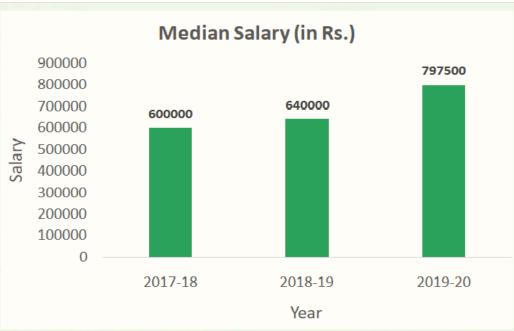
CORE COMPANIES: 114

➤ AVERAGE PACKAGE: 7.975 LPA

➤ MICROSOFT RECRUITED: 5 STUDENTS

# **PLACEMENTS STATISTICS**





2016-17:

Highest Package offered: 29.5 LPA

Offered by: D. E Shaw

2018-19:

**Highest Package** 

offered: 39 LPA

Offered by: Microsoft, Gold-

mann Sachs and Qualcomm

2019-20:

**Highest Package** 

offered: 43.13 LPA

Offered by: Microsoft

### **OUR MAJOR RECRUITERS**









































**Elegant Ship Management** and Consultancy Services Pvt. Ltd



























# **FACILITIES**







**Administrative blocks** 



**Guest House** 



**Student Activity Centre** 



13 Students' Hostels



**Around 82 Classrooms** 



# 2 Playgrounds



**Medical Unit** 

- ➤ Campus wide high speed Internet connectivity
- ➤ 2 numbers of GPU server
- > 3 numbers of 400 kVA DG set
- > Faculty & Staff quarters
- > In campus school, banks, and post office
- > Online learning studio
- ➤ Tinkering laboratory
- ➤ Language laboratory
- > Number of Students' clubs and affiliated chapters

# **CENTRES**

#### ➤ Centre of Excellence in Advanced Materials

It has been established as a joint venture between the departments of Physics & Metallurgical & Materials Engineering, in 2013 through a generous grant of the MoE, Govt. Of India under its Technical education quality improvement (TEQIP-II) program.

#### Centre for Biomedical Engineering & Assistive Technology (BEAT)

The Centre is focused on specific research to solve complex biomedical problems that are crucial to human welfare and society, in general. It invites multidisciplinary perspective that include engineering sciences, physical sciences mathematical, and biological sciences.

#### Centre for Research on Environment and Water (CREW)

A centre with a multidisciplinary approach towards advanced research on environment and water. It aims to develop the expertise to assist industry and civic administrations in developing and implementing evaluation, remediation or management strategies for contamination issues and develop technologies to convert wastes to value-added products wherever feasible.

#### ➤ Centre for Advanced Research on Energy

The aim of this center is develop technologies for taking proactive roles in transforming sustainable economic growth of the eastern region of India.

#### ➤ Centre of Excellence on IoT and Intelligent Systems (IoTIS)

It focuses on advanced interdisciplinary research activities in the area of Internet of Things and assistive technologies related to Intelligent Systems to cater to the needs of the society. Another goal is to meet the challenges of the nation by encouraging research and entrepreneurship in interdisciplinary areas, encompassing engineering, sciences, and social sciences.



X-Ray Diffractometer



Field Emission Scanning Electron Microscope



**Atomic Absorption Spectroscope** 



Solar Simulator



**UV-Vis Spectrophotometer** 



**Atomic Force Microscope** 

# **UTKARSH BHAVAN (HEFA)**

- G+10 Storied Central Research & Academic Laboratory Building
- Central Research Facility (CRF)
  - Physical Characterization Facility
  - Chemical Characterization Facility
  - Mechanical Characterization Facility
  - High Performance Computing and Storage
  - Electrical and Electronics fabrication and characterization Facility
- Central Laboratories
  - Physics Laboratory
  - Chemistry Laboratory
  - Basic Electrical Engineering Laboratory
  - Basic, Analog and Digital Electronics Laboratory
  - Computation Laboratory
  - Process Control Laboratory
  - Language Laboratory
- Some major instruments under centralized facility
  - FE SEM
  - XRD
  - US-Vis Spectrophotome-
  - Solar Simulator
  - Gas Chromatograph Mass Spectroscope
  - Spin Coater
  - Atomic Force Microscope
  - Atmoic Absorption Spectrocscope

# **PROJECTS**

- ➤ Total number of consultancy project: 52
- ➤ Total sanctioned value of consultancy project: ~ ₹2.35 Crores
- ➤ Total number of sponsored project: 94
- ➤ Total sanctioned value of sponsored project: ~ ₹11 Crores

# **MAJOR SPONSORS**







# DEPARTMENT OF BIOTECHNOLOGY Ministry of Science & Technology Government of India













- Department of Science & Technology and Biotechnology, Government of West Bengal
- Department of Higher Education, Science & Technology and Biotechnology, Govt. of West Bengal

# **NIT DURGAPUR IN NEWS**

# Bio-sensor strip kit device to detect early cancer, even at homes

DEBAJYOTICHAKRABORTY

DURGAPUR, 9 SEPTEMBER

In a collaborative research project funded by Union Ministry of Human Resources ट्रांसजेंडर को भी मिले सम्मान, नुवकड़ नाटक

Mest

cheap and less painful. "Due to the present inva-sive method, 2ml or 5ml blood

is collected from the patient which is required for the test. But with the new tech



The bio molecule HER2, which is present in the blood serum, acts as a bio marker for breast cancer. If HER2 level is found to be above 15 nanogram per ml of blood sample, then there कारी शामिन साथ विश्वी are very high chances of breast cancer developmen

प्रभात खबर

ज्ञात हो कि वीरभूम के विश्वविद्यालय में सीमवार ागेह का आयोजन किया ां राष्ट्रपति रामनाथ कोविद, साथ-साथ विश्वविद्यालय

एनआइटी दुर्गापुर में एनएसएस का प्री रिपब्लिक डे परेड कैंप

The process of blood col-

The Statesman

# BRICS: Three pilot projects under way

अशोक ज्ञा भी उपस्थित थे. उद्घाटन के बाद विभिन्न राज्यों से आये हात्रों के समूह ने अपने-अपने राज्य के लोक नृत्य व गीत की लुभावनी प्रस्तुति दी. कार्यक्रम के विभिन्न पहलुओं पर प्रकार डालते कैप मिदेशक सरिता पटेल ने बताया ह इस परेड केंगू में प्रोड के मार लेंग

NIT stamps its mark on fingerprint technology

Jhimli Mukherjee Pandey/TNN/Updated: Feb 20, 2019, 06:53 IST

Sumant enters ITC board as its

youngest wholetime director

ARTICLES

Retired IPS officer

TIMESPOINTS & FACEBOOK STATITUTE IN LINKEDIN

AA

World's first helium gas exploration plant coming up at Bakreswar



OTI CHAKRABORTY

jor development inerals Directorate iner of Uranium in orer of Uranium in nder the Depart-Atomic Energy is Atomic Energy (NIT). Technology (NIT). Technology (NIT). In the International in the International in the International Internationa



gases. Out of 340 hot springs in India, fifty per cent have a concentration of about 3,5 per cent helium gas.

cent helium gas.
India's annual consumption of He is 0.15 billion cubic tion of He is 0.15 billion cubic feet, about 2.3 percent of global consumption, import cost al consumption, import cost price has increased four-price has increased four-price has increased fournation of the consumption of the

ockdown Day 25

# NIT Durgapur makes affordable ventilators' for Covid treatment

@timesgroup.com

Kolkata: National Institute of Technology (NIT), Durgapur, has designed a machine that can serve as a temporary substitute for ventilators to help in assisted breathing of patients with distress. The indigenous automated Ambu Bag' system, christened Pranesh, will now be tested in two government hospitals of the city after having been tested on ICU patients in Durgapur. The best part is that one machine can be readied in hours and the material cost, including assembly and fabrication, is around Rs 2,000 Ambu Bags, or artificial manual breathing units, have been in use for many years. But since they are manually operated, they can be cumbersome and chances of error are high. Moreover, paramedics have to continuously operate

# INDIGENOUS APPARATUS

'Pranesh' will be a bridg between intubation and availability of a ventilator Patients with breathing distress can't get help from oxygen through masks

They are connected through endotracheal tube to ventilators; in ventilator shortage, the automated Ambu Bag can be used

➤ Cost to make all apparatus: ₹2,000

them, making their use condi-tional. Pranesh has made this system simple by using an auto-mated jaw-like structure, which will palpate the bag, fol-lowing the prescription of the intensivist medic attending to the critical patient. "The Ambubag, when fitted with the apparatus that our en-



It can be made in a hours as parts are indi

gineering faculty signed along with a s ro surgeon, can be u vide assisted through endotrac This will be of great of rising numbers patients if ven short," said NIT d

#### NIT Durgapur develops cheap O2 concentrator DEBAJYOTI CHAKRABORTY

Scientists of National Institute of Technology (NIT) Durgapur after successfully developing affordable ventilators for artificial breathing of critical Covid-19 patents last year have now developed a low-cost portable oxygenconcentrator machine with completely indigenous technology.

NIT, Durgapur's Registrar told The Statesman that as part Scientists of National Institute

told The Statesman that as part of the country's 'Atmanirbhar Bharat' initiative the low-cost oxygenconcentratormachine has been developed to meet the growing demand of liqui-fied medical oxygen as its scarcity has been catastrophic. "We have handed over the first such machine (5LPM) to first such mobile in Uluberia Sanjeevan Hospital in Uluberia Bharat' initiative the low-cost



in Howrah district for cliniin Howrah district for clini-cal testing and application on moderate patients. The design and development of this prod-uct is being led by professor SS Roy of the mechanical engineering department and his team and is being fundengineering department and his team and is being fund-ed by the institute," he added. The machine runs on elec-tricity and a switch should be

pushed to operate it.
Oxygen flow will be regu-

lated through valves.

Three companies of Man-galore, Mumbai and Kolkata galore, Mumbai and Kolkata have expressed interest to huse expressed interest to purchase the know-how of the technology of the low-cost oxygen concentrator machine developed by NIT Durgapur, sources said.

During the first wave of Covid in the country, NIT Durgapur, scientists have successfully developed the arti-

cessfully developed the arti-

ficial breathing units-AMBU
which automatically pumps
oxygen to patients. The
machine has been a success
even in primary health care.
There has been a tremendous crisis of LMO in the
country as the demand has
touched the peak due to
increase in number of Covid
-19 patents. -19 patents.
Almost every day patients

are dying due to lack of oxy-gen both in private and gov-ernment hospitals. The Nation-al Highway Authority (NHAI) has also come forward to set up two oxygen concentrator units in Asansol district hospitaland Durgapur sub-divi-sional hospital. Within 15 days these units will be installed and the area has already been finalised, NHAI project director said.

The Statesman Thu, 13 May 2021 https://epaper.thestatesman.com/c/60417622



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# **OUR FIGHT AGAINST COVID-19**

- ➤ An affordable, plug-and-use, and easily maintainable semi-automatic AMBU Bag ventilation system named 'PRANESH'. The system has been tested by agencies prescribed by ICMR and has successfully cleared the tests.
- ➤ An oxygen concentrator was developed by the Mechanical Engineering department, named "Pranayam" with a capacity of 5 litres per minute and oxygen concentration upto 94 %.
- ➤ A 3D printed reusable mask has been designed and fabricated (in-house).
- ➤ An IR based non-contact thermometer was developed which can detect the body temperature and is suitable for use in various public places with an accuracy of 0.02°C.
- ➤ A dynamic UV-C based Sterilizer was developed, which is capable of sanitizing large areas. This is a sustainable technology to act as room sanitizer machine to disinfect the room's floor area which come to the direct exposure of UV-C lights.
- ➤ A sanitization machine to sanitize the items inside it using UV-C rays. The essential items, for daily use, such as mobile, spectacles, mask, and gloves having height less than 6 inches and width 2 ft. can be sanitized within 4-5 minutes using this.









# **NOTABLE ALUMNI**

NIT Durgapur boasts of a large number of eminent alumni, associated with prestigious institutions in India and abroad. Among them a few are mentioned below:



PROF. TARASHANKAR DEB ROY

(1969, B.E, Metallurgical and Materials Engineering)
Professor,
Pennstate University,
USA



PROF. K.K. SANKARAN

(1970, B.E, Metallurgical and Materials Engineering)
Adjunct Professor,
University of North Texas,
USA



PROF. KAMANIO CHATTOPADHYAY

(1971, B.E, Metallurgical and Materials Engineering)

S. S. Bhatnagar Awardee Honorary Professor, Dept. of Materials Engineering, Indian Institute of Science, Bangalore



MR. SUBIR CHOWDHURY

(1981, B.E, Mechanical Engineering)
CEO,
ICB India Ltd.



#### MR. JYOTI PRASAD BHATTACHARYA

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



MR. SUBIR KUMAR SAHA
(1983, B.E, Mechanical Engineering)
Professor,
Department of Mechanical Engineering,
IIT Delhi



MR. B. SUMANT

(1985, B.E, Mechanical Engineering)

Additional Whole Time Director and President, FMCG Businesses, ITC Limited



MR. SUBRATA DUTTA
(1991, B.E, Civil Engineering)
Vice President (Marketing),
SBU-Head, Everest Industries,
New Delhi



PROF. BIKRAMJIT BASU

(1995, B.E., Metullurgical and Materials Engineering)

S. S. Bhatnagar Awardee Professor, IISc Bangalore



PROF. ALOKE PAUL

(1996, B.E, Metullurgical and Materials Engineering)

S. S. Bhatnagar Awardee Proffesor, IISc, Bangalore



DR. MOU SEN

(1996, B.E, Chemical Engineering)

Joint Director, Directorate of MSME, Goverment of West Bengal



#### PROF. SAMRAT CHOUDHURY

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

Assisstant Professor, University of Idaho, USA

# **STUDENT CLUBS**



Centre for Cognitive Activities (CCA), is the technical gymkhana of NIT Durgapur. It promotes scientific and technical acumen over different fields such as robotics, entrepreneurship, research, innovation, web design and management.



This club provides a platform to showcase the talent, hard work and creativity through dance. It continuously thrives to improve the depiction of many things regarding society, culture and daily life perfectly through



Darpan is a club formed by the students of NIT Durgapur to promote literary works in Hindi and thereby is a platform for discussions and interactions in Hindi.



Debating Society, NIT Durgapur is the official group of debaters of the college. It intends to promote and practice the culture of debating in the college.



Enteract, the official Dramatics club of NIT Durgapur, provides a platform to one and all in the college to showcase their talents in dramatics. The club not only takes charge of the entertainment field but also spreads awareness among people through modes of street plays, stage plays, monoacts, mimes and short films.



Enterpreneurship Development Cell, NIT Durgapur is an initiative to promote enterpreneurship in the campus.



GLUG is an epithet for the GNU/Linux Users' Group of NIT Durgapur. It conducts workshops on Web Development, Android, Hackathons, GSoC BarCamp to help people contribute to open source communities.



IEEE Student Branch, NIT Durgapur is a society of enthusiasts aimed at promoting research-related activities in the campus. Comprising bright researchers, developers, speakers, and other contributors we are a society that welcomes in the era of better research prospects, on the campus.



Indian Society for Technical Education (ISTE) NIT Durgapur is a chapter of ISTE, a leading National Professional non-profit making society for advancement in technical Education System of our country. The motto of this club is on career development of teachers and personality development of students and overall development of our technical education system.



Literary Circle, NIT Durgapur gives the institute an extra dimension of creative expression in the midst of technical unilaterism.



Maths N' Tech Club is the official knowledge club of NIT Durgapur. It publishes the Annual Technical Magazine, Anveshan and it conducts Aarohan - The Tech Festival along with SAE, GLUG and CCA.



Amidst all the technical events of annual techno-management fest of NIT Durgapur, the Music Club tries to engage the crowd with some captivating music.



Prakriti is a group exclusively for all the nature lovers. Prakriti wishes to promote a lifetime of interest and pleasure for both active and armchair nature entusiasts.



QuizInc is the official Knowledge club of the college, which dabbles in quizzing as well as the sharing of worldly information amongst all the students.



Radio Nitroz is a club formed with the intention to better communicate with the 'students of the college, to be a college media and strive to bring a difference in the hectic life of college by bringing fun events and help people to learn better with a calm mind because "Life is to Live.



STROKES - The art and photography club is a team of enthusiasts that aims at patronizing the sense of creativity among the students of NIT Durgapur.



RECursion - the NIT Durgapur programming club is a group for the students of NIT Durgapur who are interested in coding.





Team NDORS (NIT Durgapur Off-Road Sports) is the official SAE BAJA team of NIT Durgapur representing the institute in mBAJA SAE INDIA. The team designs, fabricates and competes against other All-Terrain Vehicles at an event popularly called as BAJA SAE which is held annually every year.



SPIC MACAY NIT Durgapur Chapter remains committed to its mission of making students more aware about Indian and world heritage by organising programmes of classical music and dance, folk arts, crafts, yoga, classic cinema screenings, heritage walks, etc. inside NIT Durgapur.

# **STUDENT BODIES**



Chemical Engineering Students Society, NIT Durgapur is an independent student-run society of Chemical Engineering Department of NIT Durgapur.



The Electronics & Communication Engineering Students' Society (ECESS) is a non-profit society led by the students of Department of Electronics & Communication Engineering, NIT

**ECESS** 



Evolvere is the official club of the Department of Biotechnology of NIT Durgapur.

#### **EVOLVERE**



Indian Institute of Metals Students' Chapter NIT Durgapur is a student affiliated chapter of the largest professional body of Metallurgical and Materials Engineering (i. e IIM).

#### **IIM Students' Chapter**



Mechanical Engineering Students' Association (MESA) is a student body representing all students from the the Department of Mechanical Engineering NIT Durgapur.

# **GALLERY**



Central Library



New Auditorium Hall



Hall 14



Main Academic Building



Nescafe Outlet



Ovals Ground



**Lords Ground** 



Hall 12



Pt. Hariprasad Chaurasia performing live at VIRASAT



The Local Train, performing live at NITyamini, the annual cultural fest

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