

Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly – 712103



Number of workshops/seminars/conference including programs conducted on
Research Methodology, Intellectual Property Rights (IPR) and
entrepreneurship during the last five years

HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE

VIVEKANANDA ROAD, PIPULPATI

P.O. & DIST.: HOOGHLY

PIN: 712103



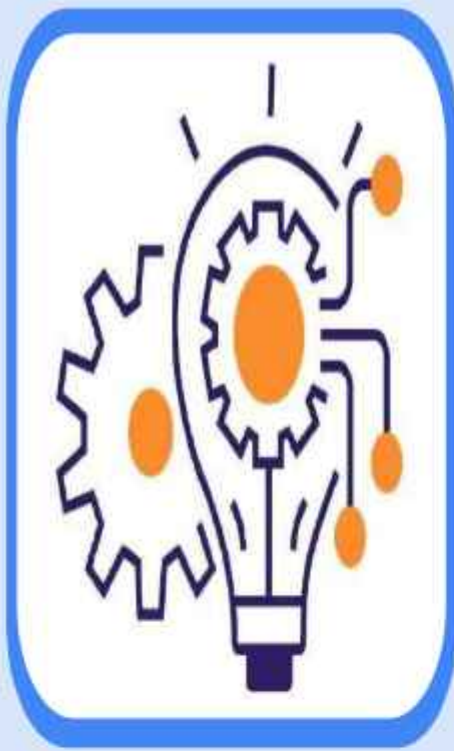
26.04.2023

NOTICE

All the students, faculty members and other stakeholders of the college are hereby informed that the Electrical Engineering Department and Mechanical Engineering Department of the college are jointly organizing a National Conference on "Recent Trends in Electrical and Mechanical Engineering" on 29.04.2023 in hybrid mode. All are cordially invited to attend the Conference at their convenience.

Smitadhi Ganguly 26.04.23

Dr. Smitadhi Ganguly
Convener & Head, ME Department



ABOUT THE DEPARTMENTS

The programme of Electrical Engineering is modeled to guide and motivate students to achieve technical competency by acquiring knowledge of the relevant field of engineering, such that they can apply themselves to solve socio-economic problems met at real life, by working in the projects and multidisciplinary teams, or as leader of a team and integrate their quality as an Electrical Engineer in the process. To achieve these goals, the EE program strongly integrates with the core of discovery and emphasizes holistic student development in accordance with the department's Vision and Mission. The department started along with the college in the year 2004 with a sanctioned intake of 60 students. The current intake is 63 including TFW (Tuition Fee Waiver) scheme. As per Govt. rules, 10% of the sanctioned intake is reserved for Lateral Entry.

The Mechanical Engineering Department is one of the oldest and broadest traditional engineering disciplines that apply the principles of physics and materials science for analysis, design, manufacturing, and maintenance of mechanical systems. In this perspective, Hooghly Engineering & Technology College started the Mechanical Engineering Department in the year of 2010, whose current intake is 32 including TFW (Tuition Fee Waiver) scheme. As per Govt. rules, 10% of the sanctioned intake is reserved for Lateral Entry. Within a very short span, the department has been gradually setting up very high standards in terms of infrastructure as well as quality education as per the need of the 'present day' with the help of a group of extremely dedicated and knowledgeable faculty and technical staff members with active supports from members of all other departments as well as the administration. The Department provides ample laboratory facilities and hands-on training to the students.



National Conference on

RECENT TRENDS IN ELECTRICAL AND MECHANICAL ENGINEERING

29th April 2023



Organized by
EE & ME Departments, HETC

www.hetc.ac.in

Chairperson:

Prof. (Dr.) Tarak Kumar Bandyopadhyay

Convener:

Dr. Smitadhi Ganguly



OUR INSTITUTE

Vivekananda Road, Pipulpati, Hooghly



OUR CONTACT

033 26810505



OUR WEBSITE

www.hetc.ac.in

About the Speakers



Dr. Tridibesh Das completed his M. Tech. from the National Institute of Technology, Warangal. He completed his Ph.D. from Indian Institute of Engineering Science and Technology, Shibpur. He has a teaching experience of 20 years and has 15 journal publications and 8 conference publications. His area of interests are Thermal Engineering, Renewable Energy, Wind Engineering, etc. At present, he is working as an Associate Professor in the Department of Mechanical Engineering, in Kalyani Government Engineering College, Kalyani, Nadia, West Bengal.



Dr. Tapan Pradhan completed his B.E.E. from Jadavpur University in 2002. Afterwards, he joined Hindustan Motors Limited as a Graduate Engineer Trainee and worked as Service Territory Manager in PCH and MCR. He then joined Birbhum Institute of Engineering and Technology as a Lecturer in 2005. He completed his M.E.E. from Jadavpur University in 2009 with the specialization of Electrical Measurements and Instrumentation. He joined the Indian Institute of Technology, Kharagpur, as a Research Scholar, and obtained his Ph.D. from the same institution in 2016. At present, he is working as an Assistant Professor Grade I in the Department of Electrical Engineering, National Institute of Technology, Silchar, Assam.



Mr. Sandipan Sarkar completed his M.S. in Sustainable Electrical Power from Brunel University London in 2022. He is a result-oriented professional with 15 years of experience in installation, maintenance, and network planning of 220/132/33 kV substations and 33/11/0.45 kV distribution network. He has worked in the past as Project Manager at Voltage Engineering Limited, Doha, Qatar; as Transmission and Distribution Engineer at Public Utilities Corporation, Republic of Seychelles; as Technical Consultant Power Systems at TNEI, Manchester, England, United Kingdom. His area of expertise are EHV System Connection Design, Power Swing Analysis, and Fault level studies. At present, he is working as Principal Consultant at Erzen Global Limited UK as well as the Member Industry Advisory panel at Brunel University London.

About the Programme

Rapid changes in technology coupled with growing pollution and environmental concerns have contributed to the emergence of sustainable technologies which act in consonance with our ecosystem. From the perspective of Electrical or Mechanical Engineering, this development is primarily aimed at finding clean and green sources of energy. Be it renewable energy sources or battery driven electric vehicles or the latest advances in energy harvesting, the primary focus is to produce energy in a way which does not pollute our environment or degrade it, and does not eat into our resources. The aim of this conference is to give a wide exposure to the students, the faculty members, and the professionals working in the allied fields on the latest developments in these emerging areas and their future prospects and trends.

Schedule

Inaugural Session: 10:30 am to 11:15 am

Guest Welcome

Lamp Lighting

Welcome speech by President, HETCS, and Secretary, HETCS

Inaugural Lecture by Principal, HETCS

Tea break: 11:15 am to 11:30 am

Session 1: 11:30 am to 1:00 pm

Lecture by Dr. Tridibesh Das

Lunch: 1:00 pm to 2:00 pm

Session 2: 2:00 pm to 3:15 pm

Lecture by Dr. Tapan Pradhan

Tea break: 3:15 pm to 3:30 pm

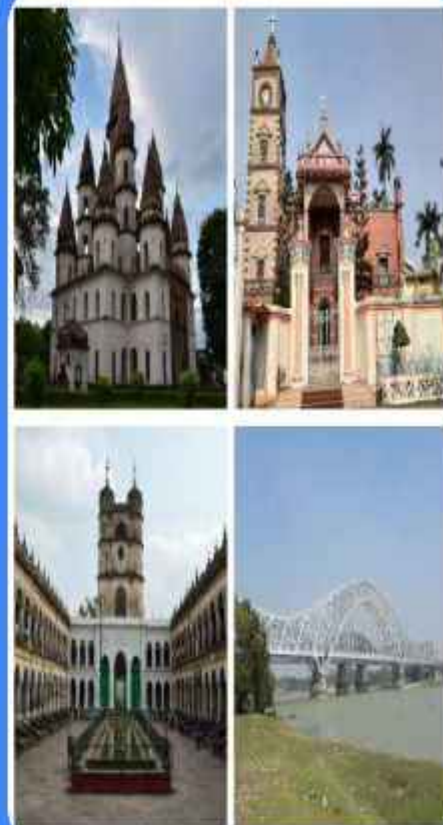
Session 3: 3:30 pm to 4:45 pm

Lecture by Mr. Sandipan Sarkar

Closing and Vote of Thanks: 4:45 pm to 5:00 pm

Target Participants

UG/PG students, Faculties and Research Scholars can attend the National Conference.



Registration

There is no registration fee for attending this National Conference.

Registration will be done on first come first serve basis.

Link for Registration:

<https://forms.gle/hsTuZYqfsbBd85an6>

Award of Certificate

Each participant will be awarded E-Certificate after completion of the National Conference.

Organized by

Electrical Engineering & Mechanical Engineering
Departments

Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly - 721103



Smitadhi Ganguly <smitadhi@hetc.ac.in>

Invitation as Keynote Speaker of National Conference

1 message

Smitadhi Ganguly <smitadhi@hetc.ac.in>

Mon, Apr 24, 2023 at 7:32 PM

To: tridibesh.me@gmail.com

Cc: "Dr. Sumanta Bhattacharyay" <principal@hetc.ac.in>, Anikendu Maitra <anikendu.maitra@hetc.ac.in>, Samir Ghosh <samir.ghosh@hetc.ac.in>, chandan.jana@hetc.ac.in, Rajib Mandal <rajib.mandal@hetc.ac.in>

Dr. Tridibesh Das
Associate Professor
Mechanical Engineering Department,
Kalyani Government Engineering College
Kalyani - 741235, Nadia, West Bengal

Sub: Invitation for Keynote Speaker at the National Conference on
"Recent Trends in Electrical and Mechanical Engineering"

Dear Sir,

We are pleased to inform you that the Department of Electrical Engineering and Department of Mechanical Engineering of our college will jointly host a National Conference on "Recent Trends in Electrical and Mechanical Engineering" in hybrid mode.

We feel extremely honoured to invite you to deliver a speech as Keynote Speaker on the topic "Extraction of Energy from Renewable Energy Sources" on 29th April, 2023 at 10:30 am at our college campus. Your expertise and experience will be an excellent addition to help us fulfil the purpose of the event.

We hope you will kindly accept our invitation and visit our college campus, giving an opportunity to the participants to listen to your thought-provoking speech with the spirit of the conference theme.

Looking forward to your valuable discourse, we remain.

With best regards,

—
Dr. Smitadhi Ganguly
Convener
National Conference on "Recent Trends in Electrical and Mechanical Engineering"
Associate Professor & Head
Mechanical Engg. Department
Hooghly Engineering & Technology College, Hooghly, WB
M: 9007958961



Smitadhi Ganguly <smitadhi@hetc.ac.in>

Invitation as Guest Speaker of National Conference

1 message

Smitadhi Ganguly <smitadhi@hetc.ac.in>

Mon, Apr 24, 2023 at 7:21 PM

To: sndpnsrkr1719@gmail.com

Cc: Anikendu Maitra <anikendu.maitra@hetc.ac.in>, Samir Ghosh <samir.ghosh@hetc.ac.in>, chandan.jana@hetc.ac.in, "Dr. Sumanta Bhattacharyay" <principal@hetc.ac.in>

To
Mr. Sandipan Sarkar
Principal Consultant at Enzen Global Limited
Brunel University, London
United Kingdom

Sub: Invitation for Guest Speaker at the National Conference on
"Recent Trends in Electrical and Mechanical Engineering"

Dear Sir,

We are pleased to inform you that the Department of Electrical Engineering and Department of Mechanical Engineering of our college will jointly host a National Conference on "Recent Trends in Electrical and Mechanical Engineering" in hybrid mode.

We feel extremely honoured to invite you to deliver a speech as one of our Guest Speakers on the topic of your choice on 29th April, 2023 at 3:30 pm in online mode. Your expertise and experience will be an excellent addition and will immensely help us to fulfil the purpose of the event.

We will be highly obliged if you accept our invitation, giving an opportunity to the participants to listen to your thought-provoking speech with the spirit of the conference theme.

Looking forward to your valuable discourse, we remain.

With best regards,

—
Dr. Smitadhi Ganguly
Convener
National Conference on "Recent Trends in Electrical and Mechanical Engineering"
Associate Professor & Head
Mechanical Engg. Department
HETC, Hooghly, WB
M: 9007958961



Smitadhi Ganguly <smitadhi@hetc.ac.in>

Invitation as Guest Speaker of National Conference

1 message

Smitadhi Ganguly <smitadhi@hetc.ac.in>

Mon, Apr 24, 2023 at 7:27 PM

To: tapan_pradhan@ee.nits.ac.in

Cc: "Dr. Sumanta Bhattacharyay" <principal@hetc.ac.in>, Anikendu Maitra <anikendu.maitra@hetc.ac.in>, Samir Ghosh <samir.ghosh@hetc.ac.in>, chandan.jana@hetc.ac.in

Dr. Tapan Pradhan
Assistant Professor,
Electrical Engineering Department
NIT, Silchar
Cachar, Assam - 788010

Sub: Invitation for Guest Speaker at the National Conference on
"Recent Trends in Electrical and Mechanical Engineering"

Dear Sir,

We are pleased to inform you that the Department of Electrical Engineering and Department of Mechanical Engineering of our college will jointly host a National Conference on "Recent Trends in Electrical and Mechanical Engineering" in hybrid mode.

We feel extremely honoured to invite you to deliver a speech as one of our Guest Speakers on the topic "Recent Trends in Electrical Engineering" on 29th April, 2023 at 2:00 pm in online mode. Your expertise and experience will be an excellent addition and will immensely help us to fulfil the purpose of the event.

We will be highly obliged if you accept our invitation, giving an opportunity to the participants to listen to your thought-provoking speech with the spirit of the conference theme.

Looking forward to your valuable discourse, we remain.

With best regards,

--
Dr. Smitadhi Ganguly
Convener
National Conference on "Recent Trends in Electrical and Mechanical Engineering"
Associate Professor & Head
Mechanical Engg. Department
Hooghly Engineering & Technology College, Hooghly, WB
M: 9007958961



HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE

ESTD. : 2004

Approved by AICTE, affiliated to MAKAUT and recognized by Govt. of W. B., Department of Higher Education (Technical)

VIVEKANANDA ROAD • PIPULPATI • P. O. & DIST. - HOOGHLY • PIN - 712 103 • WEST BENGAL

TELEPHONE : 033 2681-0505 & 2680-4121 / 5702 • FAX : 2680 3026

E-mail : mail@hetc.ac.in • Website : www.hetc.ac.in

Ref. No.

Date 02.05.2023

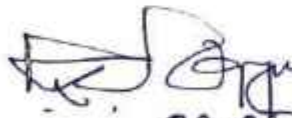
To
Dr. Tridibesh Das
Associate Professor
Mechanical Engineering Department,
Kalyani Government Engineering College
Kalyani - 741235, Nadia, West Bengal

Sub: Appreciation for delivering a lecture as Keynote Speaker at the National Conference on "Recent Trends in Electrical and Mechanical Engineering" at HETC on 29.04.2023

Dear Sir,

We hereby convey our sincere appreciation to you for delivering a valuable lecture on "Extraction of Energy from Renewable Energy Sources" as Keynote Speaker at the National Conference on "Recent Trends in Electrical and Mechanical Engineering" held in our college campus on 29.04.2023. I hope that the participants will be greatly benefitted by your discourse and look forward to continuing our association with you in future.

With regards,



02.05.23

Prof. (Dr.) Pradosh Kr. Adhvaryu
Principal

PROF. (DR.) PRADOSH KR. ADHVARYU
Principal
Hooghly Engineering & Technology
College



Hooghly Engineering and Technology College
NOTE SHEET

Electrical Engineering Department and Mechanical Engineering Department of HETC are going to organize a National Conference on "Recent trends in Electrical and Mechanical Engineering" on 29th April, 2023 at HETC campus. An estimated budget for the event is furnished below:

Sl. No.	Particulars	Estimated expenses (Rs.)
1	Honorarium for Guest Lecturers	10000.00
2	Flex and Brochure printing	3000.00
3	Memento and flower bouquet	500.00
4	Lunch and Refreshment	2500.00
5	Miscellaneous	2500.00
Total		18500.00

← will be reduced.

Forwarded for necessary approval.

Smitadhi Ganguly 26.04.23
Dr. Smitadhi Ganguly
H.O.D, ME Department & Convener

Forwarded to Secretary (HETCS) for n.a. pl. *[Signature]* 26/4/23

Forwarded to President for approval. *[Signature]* 28/4/23

Principal
HETC

Secretary
(HETCS)

President
HETC

Approved as proposed

[Signature]

Secretary
HETCS

Noted & forwarded to *[Signature]* 28/4/23

[Signature] 28/4/23

Principal
HETC

forwarded to F.O. for release of fund as and when required by the organisers.

F.O.

As informed from HOD, ME. Rs 3000 may be released now for the Guest Lecturers. *[Signature]* 28/4/23

[Signature] 28/4/23

REPORT ON NATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND MECHANICAL ENGINEERING

Topic: Recent Trends in Electrical and Mechanical Engineering

Date: 29th April, 2023

Venue: HETC Seminar hall

Time: 10:30 am to 5 pm

The Department of Electrical and Mechanical engineering of Hooghly engineering and technology college organized a one-day national conference on 'Recent Trends in Electrical and Mechanical Engineering' on 29th April, 2023. The conference was attended by faculty members and students of Hooghly engineering and technology college. The conference started with the lamp lighting ceremony by the chief guest Dr. Tridibesh Das, Associate Professor, Department of Mechanical Engineering, Kalyani Government Engineering College and honorable dignitaries of HETC. Then the inaugural speech was given by honorable principal of HETC Prof.(Dr.) Pradosh Kr. Adhvaryu. After a short tea break Dr. Tridibesh Das started his lecture at around 11.15 am. In his lecture Dr. Das talked about different types of renewable energy sources and extraction of energy from these various sources. The lunch break was introduced after this at around 1 pm and all the attendees are requested to reassemble at the seminar hall at 2 pm. The next lecture was given by Dr. Tapan Pradhan, Assistant Professor, Department of Electrical Engineering, National Institute of Technology, Silchar, Assam. Dr. Pradhan discussed about the recent trends in electrical engineering and the application of new technologies for industrial purposes. After another short tea break Mr. Sandipan Sarkar, Principal Consultant, Enzen Global Limited, UK delivered his lecture on EHV systems. He elaborately discussed about the EHV system connection design, power swing analysis and fault level studies. During the valedictory program conducted in the evening, the Chief Guest Dr. Tridibesh Das congratulated the institute for organizing this conference in the relevant theme. He also appreciated the active participation of students in presenting their works on recent trends and interest towards learning new innovative ideas.

S. H. L. / H 29.04.23

H.O.D.
Mechanical Engineering
Hooghly Engineering & Technology College

Arijit Maity
H.O.D. 29.04.23

Electrical Engineering
Hooghly Engineering & Technology College

SA 25.06.23

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly



Attendance for National Conference on Recent trends in Electrical and Mechanical Engineering, held on 29.04.2023

Username	Name of Participant:	Name of Institute:	Department:	Designation	Mobile Number	Signature
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Session 2

29.04.2023
Principal in Charge
Hooghly Engineering & Technology
Vijaykumara Road, Hooghly, Hooghly



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22.08.23

Principal in Charge
Hooghly Engineering & Technology College
Chhatrapati Road, Pipulbati, Hooghly.

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Souvik Rana Hyc@ souvik rana
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HETC Electrical Student Forpassor@ souvik rana
Email

08/22/08/23



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Principal in Charge
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 Vivekananda Road, Pipulpari, Hooghly
 09.02.08.28

REPORT ON LECTURE ATTENDED

Topic: National conference on Recent Trends in Electrical and Mechanical Engineering

Date : 29th April , 2023

Venue and time : HETC Seminar hall , 10:30 a.m to 5p.m

- First of all, I would like to thank Hooghly Engineering & Technology College for giving me this wonderful opportunity to attend the lecture. I am very happy and feeling blessed to learn so many things about this and very very grateful to our guest lecturer Dr. Tridibesh Das , Dr Tapan Pradhan , Mr Sandipan Sarkar our Principal, Professors and other faculty members. It was a great experience for me .
- The lecture started at about 11am and ended up at 5pm by our guest lecturer , speaker Dr. Tridibesh Das Associate Professor Department of Mechanical Engineering, Kalyani Government Engineering College . After 1st tea break Dr Tapan Pradhan , Assistant Professor , department of electrical engineering , National institute of Technology, Silchar, Assam delivered his speech and Mr Sandipan Sarkar principal consultant, Enzem global limited , Brunel University London to, England, United Kingdom also delivered his speech virtually.
- At first ppt was presented by Tridibesh sir about extraction of energy from renewable energy sources and their types , solar energy , wind energy , tidal energy , wave energy , geothermal Energy , biomass energy, solar power in india: potential & prospects, solar electric power plants, solar heating systems , wind energy methods of extraction, wind machines , how does a wind turbine work? How much power does a wind turbine generate? Cost of wind turbine , tidal power-energy extraction , geothermal energy , biomass energy , methods of biomass to energy conversion , anaerobic digester , gasification , products of gasification , types of gasifiers , gobar gas and many more things and at last ended up with conclusions .
- The lecture dismissed at 5 pm by Dr Tapan Pradhan.

-:Recent Trends in Electrical and Mechanical Engineering:-

Recent trends in electrical and mechanical engineering have been shaped by advancements in technology and increasing demand for sustainable solutions. In this report, we will discuss some of the significant trends in these fields.

In the electrical engineering field, the trend towards renewable energy sources has gained significant momentum. With the increasing concern for climate change, the need for sustainable energy solutions has become more apparent. The use of solar and wind power has become increasingly popular as an alternative to traditional sources of energy. Also, the development of energy storage technologies, such as batteries, has helped to make renewable energy sources more reliable.

In addition, the emergence of the Internet of Things (IoT) has brought about significant changes in the electrical engineering field. IoT devices are becoming increasingly prevalent in our daily lives, and they require electrical engineers to design and develop new systems that can handle the influx of data and the demand for high-speed connectivity.

In the mechanical engineering field, the trend towards automation and robotics has been significant. Automated systems are becoming increasingly common in manufacturing and logistics, as they can improve efficiency and reduce labor costs. Robotics has also become a vital tool in industries such as healthcare, where surgical robots are now commonly used in operations.

Another trend in mechanical engineering is the increasing use of 3D printing technology. This technology has revolutionized the manufacturing industry, allowing for the production of complex designs and prototypes in a matter of hours. 3D printing has also enabled the creation of customized products, which has opened up new opportunities in the consumer market.

In conclusion, the trends in electrical and mechanical engineering are driven by the need for sustainable solutions, advancements in technology, and the demand for improved efficiency. The future of these fields will undoubtedly involve further developments in renewable energy sources, automation, and the continued evolution of IoT and 3D printing technologies.



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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

NATIONAL CONFERENCE ON (29.04.2023)

Recent Trends in Electrical & Mechanical Engineering



Chinsurah, West Bengal, India

Pipulpati, Rishikesh Pally, Near Vivekananda Road, H I T College,
Chinsurah R S, Chinsurah, West Bengal 712103, India

Lat 22.899816°

Long 88.392821°

29/04/23 10:53 AM GMT +05:30

GPS Map Camera



Kolkata, West Bengal, India

15/1220, Goutuly Rd, Chinsurah R S, Kolkata, West Bengal
712103, India

Lat 22.89907°

Long 88.392721°

29/04/23 11:32 AM GMT +05:30

GPS Map Camera



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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal



GPS Map Camera



Google

Kolkata, West Bengal, India
15/1220, Goultuly Rd, Chinsurah R S, Kolkata, West Bengal
712103, India
Lat 22.898832°
Long 88.392682°
29/04/23 12:06 PM GMT +05:30



GPS Map Camera



Google

Chinsurah, West Bengal, India
Pipulpati, Rishikesh Pally, Near Vivekananda Road, H I T College,
Chinsurah R S, Chinsurah, West Bengal 712103, India
Lat 22.899782°
Long 88.392698°
29/04/23 12:49 PM GMT +05:30

Wave Energy Converters

The concept: wave energy moves turbines, which, in turn, generate electricity

There are more than 1,000 patented wave energy techniques

There are hundreds of projects at different development levels, as well as a variety of prototypes – and their number increases.

WEC Technol

- > Attenuator
- > Point Absorber
- > Oscillating Water Column
- > Oscillating Wave Surge Converter
- > Overtopping
- > Submerged



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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal



National Conference on

EMERGING TECHNOLOGIES IN COMPUTER SCIENCE AND ELECTRONICS

April 1st, 2023 | 10 am - 4 pm

OUR SPEAKERS



Dr. Tanmay Pal
Assistant Professor,
School of Mechatronics and
Robotics, IIST,
Shibpur, WB



Dr. C.M. Jadhao
Principal, Mauli Group of
Institution's
College of Engineering and
Technology Shegaon



Dr. Ajay P. Thakare
Professor in Electronics
Engineering,
Sipna College of Engineering
Amravati

*Organized by CSE & ECE Department,
Hooghly Engineering & Technology College*

Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly – 712103



Date:31/03/2023

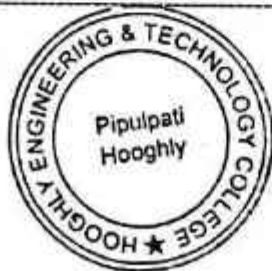
NOTICE

It is notified to all that our CSE and ECE departments are going to organise a one day national conference on "Emerging Technologies in Computer Science and Electronics" on 1st April 2023. To ensure the smooth conduct of this program, an organisation committee is formed. The members of this committee are as follows:

Reception (welcome expert and guest):	Mr. Jagadish Bhattacharya, Mr. Sumanta Daw
Stage (Sound system and others):	Mr. Ranjit Majhi, Mr. Debdas Pramanik
On-line monitoring:	Mr. Manab Kumar Saha, Mr. Sumanta Daw, Mr. Subhojit Malik
Design (Flyer, Certificate, Poster etc.):	Mr. Subhajit Roy, Mr. Pritam Biswas, Mr. Shyamal Pal,
Registration (Attendance, Certificate distribution):	Ms. Mousumi Ojha, Ms. Susmita Biswas, Ms. Mousumi Roy
Food committee (Tea and Snacks):	Mr. Sandeep Bhowmik, Mr. Biswajit Basak
Volunteer (Stage):	Mr. Sirshendu Hore, Mr. Sandeep Bhowmik, Mr. Manish Kumar Singh, Ms. Shyamali Gayen Ms. Sanghamitra Das, Mr. Deb Kumar Sheet
Camera recording (still and video):	Mr. Sourav Chowdhury, Ms. Shyamali Gayen

S Bose
31/03/23

Principal, HETC





HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
**National Conference on “Emerging Technologies in Computer
Science and Electronics”**

Organized by: Department of Computer Science and Engineering and Department
of Electronics and Communications Engineering

Date: 1st April, 2023 Venue: Seminar Hall, HETC

PROGRAM SCHEDULE	
INAUGURAL SESSION	
10:00am	Welcome the guests onto the dais
10:05am	Welcome note
10:10am	Greetings with bouquet
10:15am	Inauguration by lighting the lamp
10:20am	Speech by Prof.(Dr.) Avijit Maity, Secretary, HETCS
10:25am	Speech by Prof.(Dr.) Subhasis Bose, Principal, HETC
10:30am	Tea Session
TECHNICAL SESSION I (OFFLINE)	
10:45am	“Overview of Biomechatronics” by Dr. Tanmay Pal, Assistant Professor, School of Mechatronics and Robotics ,IEST Shibpur
11:45am	Felicitations
11:50am	Photo session
TECHNICAL SESSION II (ONLINE)	
12noon	“Advances in AI and its applications” by Prof(Dr.) C.M.Jadhao, Principal and Professor, Mauli College of Engineering and Technology, Shegaon
TECHNICAL SESSION III (ONLINE)	
3pm	“5G: Emerging Technology and its implementation” by Prof.(Dr) Ajay P Thakare, Professor, Electronics and Communication Engineering, Sipna College of Engineering, Amravati
4pm	Vote of thanks
4:15pm	Tea Session



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Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipalhati Hooghly



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About the Speaker



Dr. Tommay Pal obtained his B. Tech in Electronics and Instrumentation Engineering from University of Kalyani and M. Tech in Mechatronics from IIT, Shibpur. After that, he worked as JRF in CEEKI Piliam for two years. Then he joined the Electrical Engineering Department of IIT Kharagpur to pursue his doctoral research work. After his Ph.D., Dr. Pal worked in Thapar Institute of Engineering and Technology, Patiala for two years as Visiting Assistant Professor. From August 2019, Dr. Pal has been associated with the School of Mechatronics and Robotics, IEST, Shibpur. His research interests include Bio-Mechatronics and Control Systems.



Dr. CM Jadhoo is a very renowned professor in Electronics Engineering and he has teaching experience more than 31 years. Dr. Jadhoo has obtained his B.Sc/M.Sc and M.E. in Electronics Engineering from Amravati University. Then he pursued his Ph.D. in Fiber Optics from Amravati University. He is currently the principal of Mauli Group of Institution's College of Engineering and Technology, Shegaon. He has published more than 85 Research Papers and two International Text Books and a Patent. He has worked as Project Consultant and Coordinator for NCL, New York, USA. He has attended many International conferences in various countries. His Research Interest include Fiber Optics, Image Processing, CMOS design, Clustering.



Dr. ALAY P. Thakare is a very renowned professor in Electronics and Telecommunication Engineering Department of Sripa College of Engineering, Amravati and he has teaching experience of more than 32 years. Dr. Thakare has obtained his BE in Electronics and Telecommunication Engineering and MTE as well as Ph.D. in Electronics Engineering. He has published 33 International and 18 National Journals and presented 9 International and National Conferences. Dr. Thakare has also filed two patents. His Research Interests include Communication System, Antenna Design, Mobile Computing and Wireless Communication.

About the Programme

Teaching-learning processes are undergoing radical changes as technology advances in education, which is favoring the emergence of new styles of learning. Now a days, artificial intelligence, machine learning, Advanced Microprocessor, Embedded Networking, the Internet of Things, computer vision, Data science, etc. solve the problems of information security, mobile computing, wireless communication, Device Modeling and Simulation, Robotics and Automation, bioinformatics, business analytics, agriculture, and many more application areas that are becoming challenging computational tasks. These are the most efficient areas of activity in industry and academia. The aim of this conference is to give a wide exposure to the student on the methods and tools of this enthralling area of the advanced computational fields.

Schedule

Inauguration: 10:30am to 11:00 am

Time: 11:00am to 12:00 noon

**Keynote Speaker: Dr Tommay Pal
IEST, Shibpur, WB**

Time: 12:00noon to 1:00 PM

Dr CM Jadhoo

Principal Mauli Group of institution's

College of Engineering and technology Shegaon

Topic- "Advances in AI and its applications"

BREAK (1:00PM to 2:30PM)

Time: 3:00 PM to 4:00 PM

Dr Alay Thakre

Professor in Electronics Engineering

Sripa College of Engineering Amravati

Topic - "5G: Emerging Technology & its Implementation"

Target Participants

UG/PG Students, Faculties and Research Scholar can attend the national conference.

Registration Fee

There is no registration fee for attending this national conference.



Registration

A Registration will be done on first come first serve basis

Link: <https://forms.gle/DzfuSE6dUwG6E3z6>

Award of Certificate

Each participant will be awarded e-certificate after successful completion of the national conference.

Organized by

Electronics and Communications Engineering & Computer Science and Engineering Department

Hooghly Engineering & Technology College

Vivekananda Road, Pipulpoti, Hooghly



Hooghly Engineering & Technology College Note Sheet

DATE: 05/04/2023

Please be informed that the Department of Computer Science and Engineering and the Department of Electronics and Communications Engineering of our college organised a National Conference on the topic "Emerging Technologies in Computer Science and Electronics" in hybrid mode on 1st April 2023. Three guest speakers were present at this conference. One of them Dr. Tanmay Pal (IEST, Shibpur, WB) was present physically and delivered his keynote lecture. Dr. CM Jadhao (Principal, Mauli Group of Institutions College of Engineering and Technology, Shegaon, Maharashtra) and Dr. Ajay Thakare (Professor of Electronics Engineering, Sipna College of Engineering, Amravati, Maharashtra) delivered their presentation in online mode.

We hereby request you to process the payment of an honorarium of Rs.5000/- for each guest speaker. The account details of these three guest speakers are appended below:

A/C Name: TANMAY PAL
A/C No.: 31655866688
SBI BESU Branch, IFSC: SBIN0014553

A/C Name: CHANDRAKANT MADHUKARRAO JADHAO
Account Number: 50100211189382
HDFC Shegaon Branch, IFSC: HDFC0002817

A/C Name: AJAY THAKARE
Bank Name: Axis Bank
Bank Address: Gulshan Tower, Near Panchsheel Talkies, Amravati
A/C No.: 265010100107464, IFSC: UTIB0000265

Placed to principal for approval.

Biswajit Halder
Dr. Biswajit Halder
HOD, Department of CSE

Swarup Samanta
Mr Swarup Samanta
DIC, Department of ECE

Forwarded to Secretary (HETCS) for n.a. pl.

Secretary
HETCS

For Payment may be made 5/4/23

Principal

Forwarded to FO for release of
payment to the Speakers. 5/4/23

FO

5/4/23

Post conference report on the national conference on advancement in technology and artificial intelligence.

On Saturday, 1st April, 2023 a national conference was organised by the computer science engineering department as well as the electronics and communication engineering department of the Hooghly engineering and technology college. This conference was organised to enlighten the students with the latest facts regarding the emerging technologies and advancement in artificial intelligence and robotics.

This event was organised basically for the students pursuing their b. Tech in Cse and Ece department of the host college as well as other colleges were also welcomed for this technical webinar as the entire conference was held in both online and offline mood as it was on a national level. This was made possible through the help of the most feasible online video conferencing platform none other than google meet. More than 200 participants were a part of this conference. The major participation was from Hooghly engineering and technology college itself.

The webinar began at about 10:30 am in the seminar hall. The event was graced by the august presence of prof.(DR).Tarak Kumar Bandyopadhyay, president Hetcs, prof (DR). Abhijit Maity, secretary, Hetcs, prof. (DR). Subhasis Bose principal, Hetc and one of the guest speaker DR. Tanmay Pal, asst. prof. From School of Mechatronics and robotics iiest, Shibpur, West Bengal as well as the other faculty members especially the hod of Cse dept. DR. Biswajit Halder. The conference started with the felicitation of the honourable guests and lighting of the holy lamp.

The beginning of the conference was marked by the first session of the keynote speaker DR. Tanmoy pal, from School of Mechatronics, Shibpur, West Bengal. His lecture was an amazing one as all of the attendees came to know the interesting facts regarding the inventions of biotechnical gadgets that are made to ensure better living of the disabled such as prosthetic hands and legs as well as hearing aids, specialised glasses for the colour blinds, development of brail for blinds to communicate, pacemaker of the heart and so many other inventions with their functioning and design were explained.

This session was followed by the online technical session by DR C.M. Jadhao, principal of Mauli group of institution's college of engineering and technology Shegaon. He enlightened the students with the brand-new features and developments in artificial intelligence and the advancement in technology and machines, like the new launch of chatbots and the brand new "GPT" – named chatGPT. Their working principles and its usage were also covered in his lecture.

The last and the final session was of DR. Ajay Thakre. Professor in Electronics engineering of Sipna college of engineering Amravati on the emerging networks and technologies, especially the 5g network. This was also an online session; in this he had covered the pros and cons of the entire 5g network setup in India. The session gave a clear picture of the effectiveness of the 5g network, its working method, and it also stated the clear scenario of other networks and technologies. The "5g India 2020 mission" was one of the major areas of discussion and many such progress in tech world were discussed.

Thus, after a long stretch of six hours the seminar ended at 4:30pm. The entire conference was a splendid success as lots of information was shared. This was one of the most interesting tech conferences till date and one of the most necessary one as teaching-learning processes are undergoing radical changes as technology advances in education, which is favouring the emergence of new styles of learning which should always remain a part of our education system as every generation should update themselves with the along with the updating world.




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Hooghly Engineering & Technology College



86 11.09.23

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulmati, Hooghly.



HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE

National Conference on "Emerging Technologies in Computer Science and Electronics"
Organized by: Department of Computer Science and Engineering and Department of Electronics and Communications Engineering

Date: 1st April, 2023

Venue: Seminar Hall, HETC

ATTENDANCE SHEET

Sl No	NAME (in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
1.	KUSAL CHAKRABARTY	CSE	2nd	Kusal Chakrabarty	Kusal Chakrabarty	Kusal Chakrabarty
2.	Hami Roy	CSE	3rd	Hami Roy	Hami Roy	Hami Roy
3.	Sayam Adak	ECE	2nd	Sayam Adak	Sayam Adak	Sayam Adak
4.	Arifan Rayan Chowdhury ARITRA RANJAN CHOWDHURY	ESE	3 rd	Arifan Rayan Chowdhury	Arifan Rayan Chowdhury	Arifan Rayan Chowdhury
5.	Nilanjana Kundu	CSE	2nd	Nilanjana Kundu	Nilanjana Kundu	Nilanjana Kundu
6.	Roushni Chattopadhyay	CSE	3rd	Roushni Chattopadhyay	Roushni Chattopadhyay	Roushni Chattopadhyay
7.	Biswal Chakraborty	CSE	3 rd	Biswal Chakraborty	Biswal Chakraborty	Biswal Chakraborty
8.	BIDISHA GOSWAMI	CSE	3rd	Bidisha Goswami	Bidisha Goswami	Bidisha Goswami
9.	SURABHI MONDAL	CSE	3rd	Surabhi Mondal	Surabhi Mondal	Surabhi Mondal
10.	SINCHAN BASU	CSE	3rd	Sinchan Basu	Sinchan Basu	Sinchan Basu
11.	ANKITA DEY	CSE	3rd	Ankita Dey	Ankita Dey	Ankita Dey
12.	ARITRI CHAKRABORTY	CSE	3 rd	Arifan Chakraborty	Arifan Chakraborty	Arifan Chakraborty
13.	RISHAV DAS	CSE	2 ND	Rishav Das	Rishav Das	Rishav Das

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HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE

National Conference on "Emerging Technologies in Computer Science and Electronics"

Organized by: Department of Computer Science and Engineering and Department of Electronics and Communications Engineering

Date: 1st April, 2023

Venue: Seminar Hall, HETC

ATTENDANCE SHEET

Sl No	NAME(in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
14.	AMIT KUMAR BAKSHI	ECE	2nd	Amit k. Bakshi.	Amit k. Bakshi.	Amit k. Bakshi.
15.	ANUP BHAR.	CSE.	2nd.	Anup Bhar.	Anup Bhar.	Anup Bhar.
16.	Debajyoti Mukherjee	CSE	2nd	Debajyoti Mukherjee	Debajyoti Mukherjee	Debajyoti Mukherjee
17.	Shubham Ghosh	CSE	2nd	Shubham Ghosh	Shubham Ghosh	Shubham Ghosh
18.	Kuheli Dutta	ECE	3rd	Kuheli Dutta	Kuheli Dutta	Kuheli Dutta
19.	Tanuseeta Halder	ECE	3rd	Tanuseeta Halder	Tanuseeta Halder	Tanuseeta Halder
20.	Sumana Hazra	ECE	3rd	Sumana Hazra		
21.	Subham Das	ECE	3rd	Subham Das.		
22.	TIYASHA GHOSH	ECE	3rd	Tiyasha Ghosh	Tiyasha Ghosh	Tiyasha Ghosh
23.	SUSMITASANKHA	ECE	3rd	Susmita Sankha	Susmita Sankha	Susmita Sankha
24.	GANGA ROY	ECE	3rd	Ganga Roy		
25.	SKMOPIZ HOSSAIN	ECE	2nd	Sk.mopiz Hossain	Sk.mopiz Hossain	Sk.mopiz Hossain
26.	ADITYA GHOSH	ECE	2nd	Aditya Ghosh	Aditya Ghosh	Aditya Ghosh

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Computer Science and Engineering
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HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE

National Conference on "Emerging Technologies in Computer Science and Electronics"

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ATTENDANCE SHEET

Sl No	NAME(in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
14.	AMIT KUMAR BAKSHI	ECE	2nd	Amit K. Bakshi.	Amit K. Bakshi.	Amit K. Bakshi.
15.	ANUP BHAR.	CSE.	2nd.	Anup Bhar.	Anup Bhar.	Anup Bhar.
16.	Debjyoti Mukherjee	CSE	2nd	Debjyoti Mukherjee	Debjyoti Mukherjee	Debjyoti Mukherjee
17.	Shubham Ghosh	CSE	2nd	Shubham Ghosh	Shubham Ghosh	Shubham Ghosh
18.	Kuheli Dutta	ECE	3rd	Kuheli Dutta	Kuheli Dutta	Kuheli Dutta
19.	Tanuvree Halder	ECE	3rd	Tanuvree Halder	Tanuvree Halder	Tanuvree Halder
20.	Sumana Hazra	ECE	3rd	Sumana Hazra		
21.	Subham Das	ECE	3rd	Subham Das.		
22.	TIYASHA GHOSH	ECE	3rd	Tiyasha Ghosh	Tiyasha Ghosh	Tiyasha Ghosh
23.	SUSMITASANANKAR	ECE	3rd	Susmita Sanankar.	Susmita Sanankar.	Susmita Sanankar.
24.	GANGA ROY	ECE	3rd	Ganga Roy		
25.	SK.MOPIZ HOSSAIN	ECE	2nd	Sk.Mopiz Hossain	Sk.Mopiz Hossain	Sk.Mopiz Hossain
26.	ADITYA GHOSH	ECE	2nd	Aditya Ghosh	Aditya Ghosh	Aditya Ghosh

H.O.D.

Computer Science and Engineering
Hooghly Engineering & Technology College





HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE

National Conference on "Emerging Technologies in Computer Science and Electronics"
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Date: 1st April, 2023

Venue: Sembar Hall, HETC

ATTENDANCE SHEET

Sl No	NAME(in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
27.	PARAMJOY MODAK	CSE	2nd	Paramjoy Modak	Paramjoy Modak	Paramjoy Modak
28.	MANISHA SAHA	CSE	2nd	Manisha Saha	Manisha Saha	Manisha Saha
29.	ARNAB GHOSH	CSE	2nd	Arnab Ghosh	Arnab Ghosh	Arnab Ghosh
30.	KOUSNIK BISWAS	CSE	2nd	Kousnik Biswas	Kousnik Biswas	Kousnik Biswas
31.	SUBHADIP SAMANTA	CSE	2nd	Subhadip Samanta	Subhadip Samanta	Subhadip Samanta
32.	SAUPTIK BANERJEE	CSE	2nd	Sauptik Banerjee	Sauptik Banerjee	Sauptik Banerjee
33.	ANKIT DAS	CSE	2nd	Ankit Das	Ankit Das	Ankit Das
34.	ANKAN GHOSH	CSE	2nd	Ankan Ghosh	Ankan Ghosh	Ankan Ghosh
35.	SR. SAMSUDDIN	CSE	2nd	SR. Samsuddin	SR. Samsuddin	SR. Samsuddin
36.	DEEP KUNDU	CSE	2nd	Deep Kundu	Deep Kundu	Deep Kundu
37.	RISHU MISHRA	CSE	2nd	Rishu Mishra	Rishu Mishra	Rishu Mishra
38.	ARITRA ROUTh	CSE	2nd	Aritra RouTh	Aritra RouTh	Aritra RouTh
39.	ARKAPRANHA CHAKRABORTY	CSE	2nd	Arkaprana Chakraborty	Arkaprana Chakraborty	Arkaprana Chakraborty



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40	SAMPURNA PAL	FCE	2nd	Sampurna Pal	Sampurna Pal	Sampurna Pal
41	ANISHA CHAKRABORTY	CSE	2nd	Anisha Chakraborty	Anisha Chakraborty	Anisha Chakraborty
42	INDRANI NEOGI	CSE	2nd	Indrani Neogi	Indrani Neogi	Indrani Neogi
43	ASRUTI SEN	CSE	2nd	Asruti Sen	Asruti Sen	Asruti Sen
44	ESHIKA GOSE	CSE	2nd	Esika Bose	Esika Bose	Esika Bose
45	SOUVIK MAITY	CSE	2nd	Souvik Maity	Souvik Maity	Souvik Maity
46	ADRIJA CHATTERJEE	CSE	2nd	Adrija Chatterjee	Adrija Chatterjee	Adrija Chatterjee
47	ANKITA DAS	CSE	2nd	Ankita Das	Ankita Das	Ankita Das
48	DEBJANI ROY	CSE	2nd	Debjani Roy	Debjani Roy	Debjani Roy
49	DEEP BHOSNIK	CSE	3rd	Deep Bhosnik	Deep Bhosnik	Deep Bhosnik
50	SOUVIK PAL	CSE	3rd	Souvik Pal	Souvik Pal	Souvik Pal
51	SOUVIK KOLEY	CSE	2nd	Souvik Koley	Souvik Koley	Souvik Koley
52	MOHIT SARKAR	CSE	2nd	Mohit Sarkar	Mohit Sarkar	Mohit Sarkar



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40	SAMPURNA PAL	ECE	2nd	Sampurna Pal	Sampurna Pal	Sampurna Pal
41	ANISHA CHAKRABORTY	CSE	2nd	Anisha Chakraborty	Anisha Chakraborty	Anisha Chakraborty
42	INDRANI NEOGI	CSE	2nd	Indrani Neogi	Indrani Neogi	Indrani Neogi
43	ASRUTI SEN	CSE	2nd	Asruti Sen	Asruti Sen	Asruti Sen
44	ESHITKA BOSE	CSE	2nd	Eshika Bose	Eshika Bose	Eshika Bose
45	SOUVIK MAITY	CSE	2nd	Souvik Maity	Souvik Maity	Souvik Maity
46	ADRIJA CHATTERJEE	CSE	2nd	Adrija Chatterjee	Adrija Chatterjee	Adrija Chatterjee
47	ANKITA DAS	CSE	2nd	Ankita Das	Ankita Das	Ankita Das
48	DEBJANI ROY	CSE	2nd	Debjani Roy	Debjani Roy	Debjani Roy
49	DEEP BHOSNIK	CSE	2nd	Deep Bhosnik	Deep Bhosnik	Deep Bhosnik
50	SOUVIK PAL	CSE	2nd	Souvik Pal	Souvik Pal	Souvik Pal
51	SOUVIK KOLEY	CSE	2nd	Souvik Koley	Souvik Koley	Souvik Koley
52	ROHIT SAHAJAN	CSE	2nd	Rohit Sahajan	Rohit Sahajan	Rohit Sahajan



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53	SOHAM GOSWAMI	CSE	2nd	Soham Goswami	Soham Goswami	Soham Goswami
54	NABANKUR ROY	CSE	2nd	Nabankur Roy	Nabankur Roy	Nabankur Roy
55	SUBHARANTIL MONDAL	CSE	2nd	Subhwanil Mondal	Subhwanil Mondal	Subhwanil Mondal
56	SAUBHAGAN SAMANTA	CSE	2nd	Saubhagan Samanta	Saubhagan Samanta	Saubhagan Samanta
57	ANUBHAB PAIT	ECE	2nd	Anubhab Pait	Anubhab Pait	Anubhab Pait
58	SOURAV NANDI	ECE	3rd	Sourav Nandi		
59	Rudradeb Chatterjee	ECE	3rd	Rudradeb Chatterjee	Rudradeb Chatterjee	
60	SUDIP BANERJEE	CSE	2nd	Sudip Banerjee	Sudip Banerjee	Sudip Banerjee
61	Sayantan Mallik	ECE	3rd	Sayantan Mallik		
62	Neelita Mishra	CSE	2nd	Neelita Mishra	Neelita Mishra	Neelita Mishra
63	Avija Maryamata	CSE	2nd	Avija Maryamata	Avija Maryamata	Avija Maryamata
64	Ranajit Das	CSE	2nd	Ranajit Das	Ranajit Das	Ranajit Das
65	Arnit Mondal	ECE	2nd	Arnit Mondal	Arnit Mondal	Arnit Mondal



Computer Science and Engineering
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166	SRIJAN CHAKRABORTY	CSE	2nd	Srijan Chakraborty	Srijan Chakraborty	Srijan Chakraborty
269	SUPRAKASH ROY	CSE	2nd	Suprakash Roy	Suprakash Roy	Suprakash Roy
68	NIRLENDU PARVI	CSE	2nd	Nirleendu Parui	Nirleendu Parui	Nirleendu Parui
69	KRISHNANDBU GHATACHARYA	CSE	2nd	Krishnananda Ghatacharya	Krishnananda Ghatacharya	Krishnananda Ghatacharya
670	Subham Bera SUBHAM BERHA	CSE	2nd	Subham Bera	Subham Bera	Subham Bera
671	Ratul Mauna RATUL MAUNNA	CSE	2nd	Ratul Mauna	Ratul Mauna	Ratul Mauna
72	Debnaj Das DEBRAJ DAS	CSE	2nd	Debnaj Das	Debnaj Das	Debnaj Das
73	BISWAJIT SAMANTA	CSE	2nd	Biswajit Samanta	Biswajit Samanta	Biswajit Samanta
74	Ayan Pal AYAN PAL	ECE	2nd	Ayan Pal	Ayan Pal	Ayan Pal
75	Suman Mondal SUMAN MONDAL	CSE	2nd	Suman Mondal	Suman Mondal	Suman Mondal
76	Abhik Banerjee ABHIK BANERJEE	CSE	2nd	Abhik Banerjee	Abhik Banerjee	Abhik Banerjee
77	SUBHODEEP MISHRA	CSE	2nd	Subhodeep Mishra	Subhodeep Mishra	Subhodeep Mishra
78	ARGHA KAR	ECE	2nd	Argha Kar	Argha Kar	Argha Kar



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Computer Science and Engineering
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66	SRIJAN CHAKRABORTY	CSE	2nd	Srijan Chakraborty	Srijan Chakraborty	Srijan Chakraborty
67	SUPRAKASH ROY	CSE	2nd	Suprakash Roy	Suprakash Roy	Suprakash Roy
68	NIRLENDU PARVI	CSE	2nd	Nirleendu Parui	Nirleendu Parui	Nirleendu Parui
69	KRISHNANANDU GHATTAACHARYA	CSE	2nd	Krishnanandu Ghatacharya	Krishnanandu Ghatacharya	Krishnanandu Ghatacharya
70	Sobham Bera	CSE	2nd	Sobham Bera	Sobham Bera	Sobham Bera
71	Ratul Mauna	CSE	2nd	Ratul Mauna	Ratul Mauna	Ratul Mauna
72	Debnaj Das	CSE	2nd	Debnaj Das	Debnaj Das	Debnaj Das
73	BISWAJIT SAMANTA	CSE	2nd	Biswajit Samanta	Biswajit Samanta	Biswajit Samanta
74	Ayan Pal	ECE	2nd	Ayan Pal	Ayan Pal	Ayan Pal
75	Suman Mondal	CSE	2nd	Suman Mondal	Suman Mondal	Suman Mondal
76	Abhik Bhowmjee	CSE	2nd	Abhik Bhowmjee	Abhik Bhowmjee	Abhik Bhowmjee
77	SUBHODEEP MISHRA	CSE	2nd	Subhodeep Mishra	Subhodeep Mishra	Subhodeep Mishra
78	ARGHA KAR	ECE	2nd	Argha Kar	Argha Kar	Argha Kar



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Sl No	NAME(in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
79	ISHITA DUTTA	ECE	2nd			
80	RANJIT PATHAK	ECE	2nd			
81	JAI PRAKASH SHAH	CSE	2nd			
82	KARAN SHAW	CSE	2nd			
83	BSPEEN KUMAREY	ECE	2nd			
84	PRANAY SEN CHAUDHURY	ECE	2nd			
85	ARPAN BISMA	ECE	2nd			
86	Saamrat Kaustav Roy	ECE	3rd			
87	Souvik Ghosh	ECE	3rd			
88	Avishkek Bhattacharya	ECE	3rd			
89	Sreyas Mishra	ECE	2nd			
90	Eshita Dey	ECE	2nd			
91	SHIBAM MISHRA	ECE	2nd			



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Computer Science and Engineering
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92	ANTICK BHATTACHARJEE	CSE	3 rd	Antick Bhattacharjee		
93	GOURAB BHATTACHARJEE	CSE	3 rd	Gourab Bhattacharjee	Gourab Bhattacharjee	Gourab Bhattacharjee
94	PRATISHA PANDEY	CSE	3 rd	Pratisha Pandey	Pratisha Pandey	Pratisha Pandey
95	Ambrati Chakraborty	CSE	3 rd	Ambrati Chakraborty	Ambrati Chakraborty	Ambrati Chakraborty
96	HIRANMOY PAL	CSE	3 rd	Hirannyo Pal	Hirannyo Pal	Hirannyo Pal
97	Ritwik Jondan	CSE	3 rd	Ritwik Jondan	RITWIK JONDAN	Ritwik Jondan.
98	TRIN SULTANA	CSE	2 nd	Trin Sultana	Trin Sultana	Trin Sultana
99	PURBITA KOLEY	CSE	2 nd	Purabita Koley	Purabita Koley	Purabita Koley
100	PAMELA PAL	CSE	2 nd	Pamela Pal	Pamela Pal	Pamela Pal
101	Sousmit Nandy	CSE	2 nd	Sousmit Nandy	Sousmit Nandy	Sousmit Nandy
102	Sousmit Nandy	CSE	2 nd	Sousmit Nandy		
102	Arushka Roy	CSE	3 rd	Arushka Roy	Arushka Roy	Arushka Roy
103	Alkrajit Saha	CSE	2 nd	Alkrajit Saha	Alkrajit Saha.	Alkrajit Saha.



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Sl No	NAME (in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
1.	Dr. Biswasit Halder	CSE				
2.	Dr. Subhasis Bose	ECE				
3.	DIBYENDU SAMANTA	CSE				
4.	AGNIMITA BANERJEE	CSE				
5.	Biswajit Banak	ECE				
6.	ANKAN BHATTACHARYA	ECE				
7.	JAGDISH BHATTACHARYA	ECE				
8.	Sanghamitra Sen	CSE				
9.	Mousmi Roy	CSE				
10.	SHYAMAL PAL	CSE				
11.	SANDEEP BANERJEE	CSE				
12.	DEB KUMAR SHEET	ECE				
13.	SUSMITA BISWAS	ECE				



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Sl No	NAME(in capital letters)	Department	Year	Signature (for Session 1)	Signature (for Session 2)	Signature (for Session 3)
66/14	MANABKUMAR SAHA	CSE		<i>Manab Kumar Saha</i>		
67/15	DEBAS PRAMANIK	CSE		<i>Debas</i>		
68/16	SUKRUP SAMANTA	E.C.E.		<i>Sukrup/01/04/23</i>		
69/17	MANISH KUMAR SINGH	E.C.E.		<i>Manish/01/04/23</i>		
70/18	BIDISHA SEN GUPTA	E.C.E.		<i>Bidisha/01/04/23</i>		
71/19	SWAGATA CHOUHURY	ECE		<i>Swagata/01/04/23</i>		
72/20	SHYAMALI BHAEN	ECE		<i>Shyamali/01/04/23</i>		
73/21	SIRSHAN DU HORE	ESE		<i>S.Hore/01/04/23</i>		
74/22	SANSKRITI NANDI	CSE		<i>S.Nandi/01/04/23</i>		
75/23						
76/24						
77/25						
78/26						





Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)

Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023 Brochure

Hooghly Engineering & Technology College

About HETC

Hooghly Engineering and Technology College (HETC) is a self-financed engineering college run by the Hooghly Engineering & Technology College Society, promoting technical education amongst students and disseminating scientific knowledge in society. The institute is affiliated with the Maulana Abul Kalam Azad University of Technology (Formerly WBUT). The Government of West Bengal recognizes it, and the All India Council for Technical Education (AICTE) approves its courses.

HETC is in Hooghly of Hooghly district in West Bengal, India. It is 13 km (12 miles) from the Hooghly railway station and approximately 800 m (2,625 ft) from the Hooghly Ghat railway station. Hooghly Engineering and Technology College offers undergraduate programs in engineering disciplines. The College provides B.Tech in Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical Engineering, and Mechanical Engineering. The institution is committed to providing research and providing quality education through its dedicated management, faculty, and staff members. HETC has grown into one of West Bengal's leading educational institutes within 10 years by offering various stimulating environments for its stakeholders: intellectual development, free thinking, and personal growth. The motto of HETC is to challenge students with dynamic learning opportunities and provide them with the skills, insights, attitudes, and practical experiences required to take up societal responsibilities. With so much to offer, it's only natural that HETC students have a one-of-a-kind opportunity to carve a niche for themselves in their chosen field of study, allowing them to become well-rounded and discerning citizens who are completely qualified for their chosen vocations in the workplace.



About the Civil Engineering Department

The Department of Civil Engineering started its journey from the College's inception nearly two decades back. Besides, the Department has been successfully creating new knowledge, acquiring new capabilities, and at the same time, producing an intelligent human resource pool contributing to various domains of society. The development of expertise in the Department is commendable. Keeping the Department's vision in mind, the holistic growth of the students is focused upon, which builds a habit of continued learning with a sense of responsibility to contribute to the betterment of society. Besides, the students are encouraged to participate in internships, workshops, and seminar essentials for developing practical knowledge. The Department has always been on a high growth path, primarily relying on experienced and dedicated faculty members working zealously and enthusiastically with a strong commitment to engineering education. Consequently, the Department provides Civil Engineering aspirants with a vibrant and optimal learning environment.



CHAIRPERSON
PROF. TARAK KUMAR BANDYOPADHYAY

COORDINATOR
MS. ARPITA DAS

CO-COORDINATORS
DR. TANUJOY GHOSH
DR. RAJDIP PAUL

3-DAY WORKSHOP ON
"ADVANCED SURVEYING USING DGPS
AND TOTAL STATION"

28-30TH MARCH 2023

ORGANIZED BY
CIVIL ENGINEERING DEPARTMENT OF HETC



+033 2680 4121/2681 0505



www.hetc.ac.in



mail@hetc.ac.in

Hooghly Engineering & Technology College
Vivekananda Rd, Pipulpati, West Bengal,
West Bengal 712103



Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)

Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

Objective

The objective of the 3-day workshop is to offer comprehensive technical know-how in practical applications of Total Station (TS) and Digital Global Positioning System (DGPS) as advanced surveying techniques. In detail, the workshop will take up system concepts, design, operation, implementation and applications of both TS and DGPS. Besides, detailed information on the GPS signal, its processing by the receiver, and the techniques by which GPS obtains position, velocity, and time are also under the scope. The specific objectives of the workshop are as follows:

- To gain an understanding of the measurement of angles, vertical and horizontal.
- To know the correct surveying terminology when using a total station.
- To use the Total Station in a practical situation.
- To record the absolute location of any object.
- To comprehensively introduce GPS and DGPS technology, system concepts, design, operation, implementation, and applications, including critical information on DGPS concepts.
 - To provide detailed information on the GPS signal, its processing by the receiver and the techniques by which GPS obtains position, velocity, and time.
 - To present current information on the status, plans, schedule, and capabilities of GPS and other satellite-based systems with position velocity and time determination applications.
- To fill in technical information gaps for those in the GPS and DGPS fields.

WORKSHOP SCHEDULE

FOR 28th, 29th & 30th March

DATE	SESSION	EVENT	TIME
28 March	1st	REGISTRATION	09:00 AM - 01:00 PM
		TEA BREAK	01:00 PM - 01:30 PM
		WELCOME LECTURE BY W. SAMBULLI BARI	01:30 PM - 02:30 PM
	BREAK		02:30 PM - 03:00 PM
	2nd	HOW TO OPERATE TOTAL STATION AND DIGITAL GLOBAL POSITIONING SYSTEM	03:00 PM - 05:00 PM
		TEA BREAK	05:00 PM - 05:30 PM
FIELD VISIT TO TOTAL STATION IN THE FIELD		05:30 PM - 06:30 PM	
29 March	1st	WORKING LINE AND TRANSITION	09:00 AM - 10:30 AM
		TEA BREAK	10:30 AM - 11:00 AM
	BREAK		11:00 AM - 11:30 AM
	2nd	FIELDWORK: BENCH MARK ESTABLISHMENT	01:30 PM - 03:00 PM
		TEA BREAK	03:00 PM - 03:30 PM
		FIELDWORK: BENCH MARK	03:30 PM - 05:00 PM
30 March	1st	FIELDWORK WITH GPS	09:00 AM - 10:30 AM
		TEA BREAK	10:30 AM - 11:00 AM
		FIELDWORK WITH TOTAL STATION	11:00 AM - 12:30 PM
	BREAK		01:00 PM - 01:30 PM
	2nd	DISCUSSION FOR	01:30 PM - 03:00 PM
		TEA BREAK	03:00 PM - 03:30 PM
CLOSING SESSION		03:30 PM - 05:00 PM	



REGISTRATION DETAILS

- The workshop is open to the faculty of Academic Institutions, PG, UC, and diploma students and Professionals from industry.
- The Registration fee for faculty of Academic Institutions and Industry Professionals is Rs. 300/-, and for PG, UC, and diploma students is Rs. 100/-.
- Participants need to register themselves by filling out the google form link.
- Pay the registration fee in the following bank account:

Account No - 5019432105
Hooghly Engineering & Technology College
Bank - INDIAN BANK
Branch - Chinsurah

IFSC code: INDB000C093
The last date for receipt of the registration form is 25th March 2023. Selected participants will get an email acknowledgment on 26th March 2023.

Address for Communication

- 1. Ms. Arpita Das (Co-ordinator)**
Email: arpita.das@hetc.ac.in
Mobile: +919833356555
- 2. Dr. Tanumoy Ghosh (Co-coordinator)**
Email: tanumoyghosh@hetc.ac.in
Mobile: +919833356555
- 3. Dr. Rajdip Paul (Co-Coordinator)**
Email: rajdip.paul@hetc.ac.in
Mobile: +919833361600

For Registration



Scan QR Code

“ADVANCED SURVEYING WORKSHOP
USING
DGPS AND TOTAL STATION”



Hooghly Engineering & Technology College

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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

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- To provide detailed information on the GPS signal, its processing by the receiver and the techniques by which GPS obtains position, velocity, and time.
- To present current information on the status, plans, schedule, and capabilities of GPS and other satellite-based systems with position, velocity, and time determination applications.
- To fill in technical information gaps for those in the GPS and GNSS fields.

WORKSHOP SCHEDULE

FOR 28th, 29th & 30th March

DATE	SESSION	EVENT	TIME
28 March	1st	INauguration	09:30 AM - 10:00 AM
		TEA BREAK	10:30 AM - 10:45 AM
		WELCOME LUNCH BY THE ORGANIZERS	10:50 AM - 12:00 PM
	2nd	BREAK	09:00 AM - 09:30 AM
		PRESENTATION ON THE GPS SIGNAL, SYSTEM CONCEPTS, DESIGN, OPERATION, IMPLEMENTATION, AND APPLICATIONS	09:30 AM - 10:00 PM
		TEA BREAK	10:30 AM - 10:45 AM
29 March	1st	GPS SIGNAL, THE TOTAL STATION AND THE FIELD APPLICATIONS	09:30 AM - 10:00 AM
		TEA BREAK	10:30 AM - 10:45 AM
		LUNCH BREAK	12:00 PM - 12:30 PM
	2nd	BREAK	09:00 AM - 09:30 AM
		PRESENTATION ON THE GPS SIGNAL, ITS PROCESSING BY THE RECEIVER AND THE TECHNIQUES BY WHICH GPS OBTAINS POSITION, VELOCITY, AND TIME	09:30 AM - 10:00 AM
		TEA BREAK	10:30 AM - 10:45 AM
30 March	1st	THE OPERATION OF THE TOTAL STATION	09:30 AM - 10:00 AM
		TEA BREAK	10:30 AM - 10:45 AM
		INDUSTRIOUS VISIT TO THE FIELD	10:50 AM - 12:00 PM
	2nd	BREAK	09:00 AM - 09:30 AM
		PRESENTATION ON THE GPS SIGNAL, ITS PROCESSING BY THE RECEIVER AND THE TECHNIQUES BY WHICH GPS OBTAINS POSITION, VELOCITY, AND TIME	09:30 AM - 10:00 AM
		TEA BREAK	10:30 AM - 10:45 AM
	3rd	CLOSING SESSION	09:30 AM - 10:00 AM



REGISTRATION DETAILS

- The workshop is open to the faculty of Academic Institutions, PG, UG, and diploma students and Professionals from industry.
- The Registration fee for faculty of Academic Institutions and Industry Professionals is Rs. 300/- and for PG, UG, and diploma students is Rs. 100/-.
- Participants need to register themselves by filling out the google form link.
- Pay the registration fee in the following bank account:

Account No - 36539432106
 Hooghly Engineering & Technology College
 Bank - INDIAN BANK
 Branch - Chinsurah
 IFSC code - IDIB000C093

The last date for receipt of the registration form is 25th March 2023. Selected participants will get an email acknowledgment on 26th March 2023.

Address for Communication

1. Ms. Arpita Das (Co-ordinator)
Email: arpikadas@hetc.ac.in
Mobile: +919631366055
2. Dr. Tanumoy Ghosh (Co-coordinator)
Email: tanumoyghosh@hetc.ac.in
Mobile: +919601753566
3. Dr. Rajdip Paul (Co-Coordinator)
Email: rajdip.paul@hetc.ac.in
Mobile: +919631366090

For Registration



Scan QR Code

“ ADVANCED SURVEYING WORKSHOP
 USING
 DGPS AND TOTAL STATION ”



Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)
Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

Hooghly Engineering and Technology College Note sheet

Date: 24.02.2023

The Civil Engineering Department is looking forward to organizing a 3-Day **WORKSHOP** on "**Advanced Surveying Using DGPS and Total Station**" from 28th to 30th March 2023. The tentative expenses for the workshop are furnished below for the information of the competent authority for necessary approval.

Sl. No.	Item	Rate	Expense/Item (Rs.)
1	Remuneration for the Resource Persons	Rs. 5000/day (for 3 Days)	15000
2	Traveling and accommodation of the Resource Persons	Lump sum	7000
3	Food for the Resource Persons	Lump sum	6000
4	Memento	Rs. 200/piece (for 5 persons)	1000
5	Tea and biscuit	Rs.20/Day × 3 Days (for 115 persons)	7000 (approx.)
6	Traveling allowance for invitations	Rs. 200/college × 10 colleges	2000
7	Printing (Gate, Flex, Certificates, Invitation card, Poster, ID card)	Lump sum	8000
8	Welcome kit for participants	Rs 30 per person (for 100 participants)	3000
9	Miscellaneous	Lump sum	6000
Total Budget			Rs. 55,000

The total expense of the program may change according to any change in the number of participants.

Arpita Das
MS. Arpita Das
Coordinator

Dr. Tanumoy Ghosh
Co-Coordinator

Dr. Rajdip Paul
Co-Coordinator

Principal-in-charge,
HETC
Secretary,
HETC

President
HETC

Secretary,
HETC

Noted & forwarded for necessary approval. BG
24.02.23

Forwarded to President for m. approval
Approved as proposed
24/2/23

Forwarded for m.a. 24/4/23



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OBJECTIVES OF THE WORKSHOP

This 3-day course offers a comprehensive introduction to Total Station and DGPS technology, system concepts, design, operation, implementation, and applications, including detailed information on the GPS signal, its processing by the receiver and the techniques by which GPS obtains position, velocity, and time. The objective of the 3-day workshop is as follows:

- To gain an understanding of the measurement of angles, vertical and horizontal.
- To know the correct surveying terminology when using a total station
- To use the Total Station in a practical situation.
- To record the absolute location of any object.
- To comprehensively introduce GPS and DGPS technology, system concepts, design, operation, implementation, and applications, including critical information on DGPS concepts.
- To provide detailed information on the GPS signal, its processing by the receiver and the techniques by which GPS obtains position, velocity, and time.
- To present current information on the status, plans, schedule, and capabilities of GPS and other satellite-based systems with position velocity and time determination applications.
- To fill in technical information gaps for those in the GPS and GNSS fields.

WHO CAN ATTEND THE WORKSHOP?

The faculty of Academic Institutions, UG, PG, diploma students, and Professionals from the Industry can attend the workshop.



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Topic Covered in 3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023.

Day 1 Session 1

Topics covered:

- Introduction to Surveying and Levelling
- Concept of Traditional Surveying
- Limitation of traditional surveying
- Introduction of Advance Surveying
- Advantages and application of Total Station
- Principal of GPS, DGPS, Terrestrial laser scanner
- Application of GPS and DGPS.
- Review of Photogrammetric Surveying
- Concept of Digital Image Processing
- Applications of Geomatics and 3D Mapping in Civil Engineering

Day 1 Session 2

Topics covered:

- Instrument Specification about Total Station and DGPS
- Setting the total Station in the field (Field Practice Centering, Levelling on Total Station)

Day 2 Session 1

Topics covered:

- Field Practice on instrument setup, job selection, and Job store data.
- Field Practice on Topography Survey using Total Station
- Layout preparation using Total Station



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Topic Covered in 3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023.

Day 2 Session 2

Topics covered:

- Static Global Positioning System Surveying(Understanding of Base Station and rover of GPS)
- Field Practice on Real-Time Kinematic and Differential GPS

Day 3 Session 1

Topics covered:

- Field practice on Stakeout points with GPS
- Field Practice on Topography Survey using Differential GPS

Day 3 Session 2

Topics covered:

- Data Processing of Total Station using software
- DGPS data Processing and locating the plot into a Google map



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Brief Profile of the Resource Person

1. Prof. Subhabrata Ghosh

Academic Qualification

- B.E Civil from Bengal Engineering College(DU) and M.E specializing in Structure from BESUS.

Professional Experience

- Worked as Field Engineer in Anirban Enterprise.
- At present, HOD, Dept. of GIS & GPS, and Lecturer in Survey Engineering at West Bengal Survey Institute.

Acted as

- HOD Civil Engineering
- Training & Placement Officer, West Bengal Survey Institute
- Internal Co-Ordinator, CDTP
- Convener, Syllabus Committee, GIS & GPS, WBSCT&VESD

Other Information:

- Act as a Resource Person in a Training programme on "Qualitative Improvement of Red Brick" organized by Nazrul Centenary Polytechnic and Directorate of MSME, Sub DIC Durgapur.
- Act as a Resource Person in a Faculty Development Programme organized by Narula Institute of Technology, Agarpara.
- Conducted Orientation programme on Advanced Survey for Polytechnic Faculties
Conducted Industrial Training on Transmission Line Survey for EMC Limited.



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Brief Profile of the Resource Person

2. Mr. Prabhat Kumar Mandal

Actedas

- Assistant Manager of Skipper Technologies India Private Limited.
- Organize multiple training on behalf of Skipper Technologies India Private Limited.

3. Mr. Amit Kumar

Actedas

- Senior Engineer of Skipper Technologies India Private Limited.
- Organize multiple training on behalf of Skipper Technologies India Private Limited.

4. Mr. Utpal Mondal

Actedas

- Application Engineer of Skipper Technologies India Private Limited.
- Organize multiple training on behalf of Skipper Technologies India Private Limited.

5. Mr. Mrinal Mondal

Actedas

- Application Engineer of Skipper Technologies India Private Limited.
- Organize multiple training on behalf of Skipper Technologies India Private Limited.



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Participation List of 3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023.

Participant List For 3-Day Workshop on "Advanced Surveying and Workshop using DGPS and Total Station"					
Sl No	Name	Mobile No	Institution/ Organisation Name	Designation	Signature
1	SANKET AICH	8697595949	HETC	B.Tech Student	Sanket Aich
2	Arkaprava Gangopadhyay	7999100964	HETC	B.Tech Student	Arkaprava Gangopadhyay
3	Soham Chakraborty	8918977759	HETC	B.Tech Student	Soham Chakraborty
4	Debanik Ghosh	8777862052	JU	M.Tech Student	Debanik Ghosh
5	Samata das	9330107919	HETC	B.Tech Student	Samata Das
6	Lona Das	9330685353	HETC	B.Tech Student	Lona Das
7	Subham Duta	9883348383	HETC	B.Tech Student	Subham Dutta
8	MONALISHA HOSSAIN	7449342392	HETC	B.Tech Student	Monalisha Hossain
9	ABHIRUP DAM	7980123264	HETC	B.Tech Student	Abhirup Dam
10	ARJIT ROY	9093997584	HETC	B.Tech Student	Arjit Roy
11	ABHRADIP MUKHERJEE	9830179357	HETC	B.Tech Student	Abhradip Mukherjee
12	Srishti Ghosh	7278001009	HETC	B.Tech Student	Srishti Ghosh
13	BOMNATH DEY	6290212938	HETC	B.Tech Student	Bomnath Dey
14	Sohita Chatterjee	9883161466	HETC	B.Tech Student	Sohita Chatterjee
15	Raj Sadukhan	9874278032	HETC	B.Tech Student	Raj Sadukhan
16	Soham Chatterjee	8016767274	HETC	B.Tech Student	Soham Chatterjee
17	Sourav Jana	7586807026	HETC	B.Tech Student	Sourav Jana
18	Biswaji Koley	9083129983	HETC	B.Tech Student	Biswaji Koley
19	Ayan Mukhopachyay	8240702572	HETC	B.Tech Student	Ayan Mukhopachyay
20	Subhadip Saitra	7001864037	HETC	B.Tech Student	Subhadip Saitra
21	Pramis Jar	8918861216	HETC	B.Tech Student	Pramis Jar
22	Rahul Kumar	9796742935	HETC	B.Tech Student	Rahul Kumar
23	Soumalya Kumar	9749296112	HETC	B.Tech Student	Soumalya Kumar
24	Proney Dhak	8910029976	HETC	B.Tech Student	Proney Dhak
25	Sarnab Malik	8207018439	HETC	B.Tech Student	Sarnab Malik
26	Subnit Nandi	8777253745	HETC	B.Tech Student	Subnit Nandi
27	Anjan Pramanick	6295574059	HETC	B.Tech Student	Anjan Pramanick
28	Anubhav Mukharjee	8240716076	HETC	B.Tech Student	Anubhav Mukharjee
29	Suvom Ghosh	9123009690	HETC	B.Tech Student	Suvom Ghosh
30	BIPRAJIT DAS	7687862932	NITTTR	M.Tech Student	Biprajit Das
31	SUTAPA DAS	7716135508	HETC	B.Tech Student	Sutapa Das
32	Puja Jana	9339099244	HETC	B.Tech Student	Puja Jana
33	Puja Ghosh	7676389845	HETC	B.Tech Student	Puja Ghosh
34	Asmita Datta	6290314279	HETC	B.Tech Student	Asmita Datta
35	RAJ MUKHERJEE	6289518683	HETC	B.Tech Student	Raj Mukherjee
36	Srigdha Ghoshal	7605658861	HETC	B.Tech Student	Srigdha Ghoshal
37	Keya Pal	9144085551	HETC	B.Tech Student	Keya Pal
38	Anirban Das	9036177797	HETC	B.Tech Student	Anirban Das
39	Anirban Bala	7980242594	HETC	B.Tech Student	Anirban Bala
40	Ashish Debnath	7001882683	HETC	B.Tech Student	Ashish Debnath
41	TONIMA DAS	9051770963	HETC	Faculty	Tomima Das
42	Kcushik Debrath	9609027895	HETC	B.Tech Student	Koushik Debnath
43	BHASKAR DAS	8240173252	NIET	B.Tech Student	Bhaskar Das
44	Sant Kundu	9064100345	HETC	B.Tech Student	Sant Kundu
45	Nitish kumar mahto	7711705884	HETC	B.Tech Student	Nitish Kumar Mahato
46	Jagriti Nandi	9330952122	HETC	B.Tech Student	Jagriti Nandi

Dr. Rajdip Paul
HOD, Dept. of CE
HETC, Hooghly.



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Participation List of 3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023.

Participant List For 3-Day Workshop on "Advanced Surveying and Workshop using DGPS and Total Station"					
Sl No	Name	Mobile No	Institution/ Organisation Name	Designation	Signature
47	Subhamaya Sen	8961512224	HETC	B Tech Student	Subhamaya Sen
48	Jagrit Nandi	9330952122	HETC	B Tech Student	Jagrit Nandi
49	Biswajit Majumder	7365853166	HETC	B Tech Student	Biswajit Majumder
50	Subom Mondal	8910250395	HETC	B Tech Student	Subom Mondal
51	Somnath Dey	9904958885	HETC	Faculty	Somnath Dey
52	Arhana Chakraborty	8777231278	HETC	B Tech Student	Arhana Chakraborty
53	Brajesh Anand	9771030366	HETC	B Tech Student	Brajesh Anand
54	Ranveer kumar	9008291905	HETC	B Tech Student	Ranveer Kumar
55	Sagar roy	8278808878	HETC	B Tech Student	Sagar Roy
56	Krishnendu Das	7044680713	HETC	B Tech Student	Krishnendu Das
57	Souryadip Maji	8918316715	HETC	B Tech Student	Souryadip Maji
58	Sumon Banerjee	9832873035	HETC	B Tech Student	Sumon Banerjee
59	Shibasish Deb	9838057817	HETC	Faculty	Shibasish Deb
60	Raju Khannaru	8732966912	HETC	B Tech Student	Raju Khannaru
61	Saheli Banishi	8240366721	HETC	B Tech Student	Saheli Banishi
62	Tushar Ghosh	6918743418	HETC	B Tech Student	Tushar Ghosh
63	PRIYA SHAW	8100117441	HETC	B Tech Student	Priya Shaw
64	Sagnik Naskar	7044104020	HETC	B Tech Student	Sagnik Naskar
65	Gitan Karmakar	9875613325	HETC	B Tech Student	Gitan Karmakar
66	Rahul Sadhukhan	8240550478	HETC	B Tech Student	Rahul Sadhukhan
67	Sarmat Roy Chowdhury	7980243652	HETC	B Tech Student	Sarmat Roy Chowdhury
68	Jayanta Bandyopadhyay	9433555936	HETC	Faculty	Jayanta Bandyopadhyay
69	Subhankar Pal	9748509112	HETC	B Tech Student	Subhankar Pal
70	Sourav Santra	9875429913	HETC	B Tech Student	Sourav Santra
71	Gaurav Mishra	7003279935	HETC	B Tech Student	Gaurav Mishra
72	Jaysree Banik	9883271821	HETC	B Tech Student	Jaysree Banik
73	Ayan Das	8240758793	HETC	B Tech Student	Ayan Das
74	SRIJITA PATRA	6295474896	HETC	B Tech Student	Sriji Patra
75	APURBA MAZUMDER	9064185496	HETC	B Tech Student	Apurba Mazumder
76	Arpita Chatopadhyay	9831396937	HETC	Faculty	Arpita Chatopadhyay
77	Subho Kumar pal	9382198507	HETC	B Tech Student	Subho Kumar Pal
78	PIYALI DAS	9830715351	HETC	Faculty	Piyali Das
79	Aditya paswan	7063760742	HETC	B Tech Student	Aditya Paswan
80	sayantana das	9330088761	HETC	B Tech Student	Sayantana Das
81	Bikash Yadav	8820183558	HETC	B Tech Student	Bikash Yadav
82	Subhra Biswas	7980916850	HETC	B Tech Student	Subhra Biswas
83	subarna chatterjee	8910383041	HETC	B Tech Student	Subarna Chatterjee
84	Priyo ghosh	6290307660	HETC	B Tech Student	Priyo Ghosh
85	Animesh Bhukta	6296210166	HETC	B Tech Student	Animesh Bhukta
86	Alok H Haider	8697761819	HETC	B Tech Student	Alok Haider
87	Abhishek Pal	8961177486	HETC	B Tech Student	Abhishek Pal
88	Arunabha Roychowdhury	9433549020	HETC	B Tech Student	Arunabha Roychowdhury
89	Ritam Ghosh	8910589065	HETC	B Tech Student	Ritam Ghosh
90	Rajat Subhra Chowdhury	8100660233	HETC	B Tech Student	Rajat Subhra Chowdhury
91	Sourik Ghosh	9641311640	HETC	B Tech Student	Sourik Ghosh
92	Atanu Dey	6269402861	HETC	B Tech Student	Atanu Dey

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HOD, Dept. of CE
HETC, Hooghly



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Participation List of 3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023.

**Participant List For 3-Day Workshop on
"Advanced Surveying and Workshop using DGPS and Total Station"**

Sl No	Name	Mobile No	Institution/ Organisation Name	Designation	Signature
93	Sudipta Kansabanik	9163192845	HETC	Faculty	Sudipta Kansabanik
94	JOYITA GOLDER	7001983271	JU	PhD Student	Joyita Golder
95	SUMAN MONDAL	7864977430	HETC	B.Tech. Student	Suman Mondal
96	Soumyadeep Sathukhan	7029833425	HETC	B.Tech. Student	Soumyadeep Sathukhan
97	Surojit Das	6290291435	MIET	B.Tech. Student	Surojit Das

Surojit Das
28/03/2023
HETC, Hooghly



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**Attendance Sheet of 3-Day Workshop on
"Advanced Surveying and Workshop using DGPS and Total Station"**

Sl No	Name	Mobile No	Day 1 (28-03-2023)	Day 2 (29-03-2023)	Day 3 (30-03-2023)
1	Sanket Aich	8597595949	Sanket Aich	Sanket Aich	Sanket Aich
2	Arkaprava Gangopadhyay	7998100964	Arkaprava Gangopadhyay	Arkaprava Gangopadhyay	Arkaprava Gangopadhyay
3	Soham Chakraborty	8918977759	Soham Chakraborty	Soham Chakraborty	Soham Chakraborty
4	Debanik Ghosh	8777862052	Debanik Ghosh	Debanik Ghosh	Debanik Ghosh
5	Samata Das	9330197919	Samata Das	Samata Das	Samata Das
6	Lena Das	9330685853	Lena Das	Lena Das	Lena Das
7	Subham Dutta	9883348683	Subham Dutta	Subham Dutta	Subham Dutta
8	Monalisa Hossain	7449342892	Monalisa Hossain	Monalisa Hossain	Monalisa Hossain
9	Abhirup Das	7880123284	Abhirup Das	Abhirup Das	Abhirup Das
10	Arijit Roy	9093997584	Arijit Roy	Arijit Roy	Arijit Roy
11	Abhirup Mukherjee	9830179057	Abhirup Mukherjee	Abhirup Mukherjee	Abhirup Mukherjee
12	Srishti Ghosh	7278001009	Srishti Ghosh	Srishti Ghosh	Srishti Ghosh
13	SOMNATH DEY	6290212938	Somnath Dey	Somnath Dey	Somnath Dey
14	Sohita Chatterjee	9883181468	Sohita Chatterjee	Sohita Chatterjee	Sohita Chatterjee
15	Raj Sadhukhan	9874276032	Raj Sadhukhan	Raj Sadhukhan	Raj Sadhukhan
16	Soham Chatterjee	6016767274	Soham Chatterjee	Soham Chatterjee	Soham Chatterjee
17	Sourav Jana	7586807026	Sourav Jana	Sourav Jana	Sourav Jana
18	Biswajit Koley	9083129963	Biswajit Koley	Biswajit Koley	Biswajit Koley
19	Ayan Mukhopadhyay	8240702572	Ayan Mukhopadhyay	Ayan Mukhopadhyay	Ayan Mukhopadhyay
20	Subhadip Santra	7001864037	Subhadip Santra	Subhadip Santra	Subhadip Santra
21	Pramis Jar	8918961216	Pramis Jar	Pramis Jar	Pramis Jar
22	Rahul Kumar	9798742935	Rahul Kumar	Rahul Kumar	Rahul Kumar
23	Soumya Kumar	9749296112	Soumya Kumar	Soumya Kumar	Soumya Kumar
24	Pronay Bhak	8910029976	Pronay Bhak	Pronay Bhak	Pronay Bhak
25	Sarnab Malik	8207018439	Sarnab Malik	Sarnab Malik	Sarnab Malik
26	Subinit Nandi	8777253745	Subinit Nandi	Subinit Nandi	Subinit Nandi
27	Arpan Pramanick	6295574059	Arpan Pramanick	Arpan Pramanick	Arpan Pramanick
28	Anubhav Mukherjee	8240716078	Anubhav Mukherjee	Anubhav Mukherjee	Anubhav Mukherjee
29	Suvom Ghosh	9123009690	Suvom Ghosh	Suvom Ghosh	Suvom Ghosh
30	Biprajit Das	7587868932	Biprajit Das	Biprajit Das	Biprajit Das
31	Sutapa Das	7718135509	Sutapa Das	Sutapa Das	Sutapa Das
32	Puja Jana	9339099244	Puja Jana	Puja Jana	Puja Jana
33	Puja Ghosh	7679389845	Puja Ghosh	Puja Ghosh	Puja Ghosh
34	Asmita Datta	6290314279	Asmita Datta	Asmita Datta	Asmita Datta
35	Raj Mukherjee	6289518683	Raj Mukherjee	Raj Mukherjee	Raj Mukherjee
36	Snigdha Ghoshal	7805858861	Snigdha Ghoshal	Snigdha Ghoshal	Snigdha Ghoshal
37	Keya Pal	9144085551	Keya Pal	Keya Pal	Keya Pal
38	Anirban Das	9038177797	Anirban Das	Anirban Das	Anirban Das
39	Anirban Bala	7380242504	Anirban Bala	Anirban Bala	Anirban Bala
40	Ashish Debnath	7001882663	Ashish Debnath	Ashish Debnath	Ashish Debnath
41	Tonima Das	9951770953	Tonima Das	Tonima Das	Tonima Das
42	Koushik Debnath	9609027895	Koushik Debnath	Koushik Debnath	Koushik Debnath
43	Bhaskar Das	8240173252	Bhaskar Das	Bhaskar Das	Bhaskar Das
44	Sarit Kundu	9064100345	Sarit Kundu	Sarit Kundu	Sarit Kundu
45	Nitish kumar mahto	7717705884	Nitish kumar mahto	Nitish kumar mahto	Nitish kumar mahto
46	Jagriti Nandi	9330952122	Jagriti Nandi	Jagriti Nandi	Jagriti Nandi

Dr. Rajdip Paul
 HOD, Dept. of CE
 HETC, Hooghly.



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Attendance Sheet of 3-Day Workshop on "Advanced Surveying and Workshop using DGPS and Total Station"

Sl No	Name	Mobile No	Day 1 (28-03-2023)	Day 2 (29-03-2023)	Day 3 (30-03-2023)
47	Subhamaya Sen	8961512224	Subhamaya Sen	Subhamaya Sen	Subhamaya Sen
48	Jagriti Nandi	9330852122	Jagriti Nandi	Jagriti Nandi	Jagriti Nandi
49	Biswajit Majumder	7365853166	Biswajit Majumder	Biswajit Majumder	Biswajit Majumder
50	Sibom Mondal	8910250395	Sibom Mondal	Sibom Mondal	Sibom Mondal
51	Somnath Dey	9804958885	Somnath Dey	Somnath Dey	Somnath Dey
52	Arhana Chakraborty	8777231278	Arhana Chakraborty	Arhana Chakraborty	Arhana Chakraborty
53	Brajesh Anand	9771630366	Brajesh Anand	Brajesh Anand	Brajesh Anand
54	Ranveer kumar	9006281905	Ranveer kumar	Ranveer kumar	Ranveer kumar
55	Sagar roy	8276806678	Sagar Roy	Sagar Roy	Sagar Roy
56	Krishnendu Das	7044686713	Krishnendu Das	Krishnendu Das	Krishnendu Das
57	Soumyadip Maji	8918316715	Soumyadip Maji	Soumyadip Maji	Soumyadip Maji
58	Sumon Banerjee	9632873035	Sumon Banerjee	Sumon Banerjee	Sumon Banerjee
59	Shibasish Deb	9838057817	Shibasish Deb	Shibasish Deb	Shibasish Deb
60	Raju Kharmaru	9732966912	Raju Kharmaru	Raju Kharmaru	Raju Kharmaru
61	Saheli Banishi	8240368721	Saheli Banishi	Saheli Banishi	Saheli Banishi
62	Tushar Ghosh	8918743416	Tushar Ghosh	Tushar Ghosh	Tushar Ghosh
63	Priya Shaw	8100117441	Priya Shaw	Priya Shaw	Priya Shaw
64	Sagnik Naskar	7844104020	Sagnik Naskar	Sagnik Naskar	Sagnik Naskar
65	Gitan Kamakar	9875613325	Gitan Kamakar	Gitan Kamakar	Gitan Kamakar
66	Rahul Sadhukhan	8240960478	Rahul Sadhukhan	Rahul Sadhukhan	Rahul Sadhukhan
67	Samrat Roy Chowdhury	7980243652	Samrat Roy Chowdhury	Samrat Roy Chowdhury	Samrat Roy Chowdhury
68	Jayanta Bandyopadhyay	9433555936	Jayanta Bandyopadhyay	Jayanta Bandyopadhyay	Jayanta Bandyopadhyay
69	Subhankar Pal	9748509112	Subhankar Pal	Subhankar Pal	Subhankar Pal
70	Sourav Santra	9875429913	Sourav Santra	Sourav Santra	Sourav Santra
71	Gaurav Mishra	7003279935	Gaurav Mishra	Gaurav Mishra	Gaurav Mishra
72	Jaysree Banik	9883271821	Jaysree Banik	Jaysree Banik	Jaysree Banik
73	Ayan Das	8240158793	Ayan Das	Ayan Das	Ayan Das
74	Shujita Patra	6295474856	Shujita Patra	Shujita Patra	Shujita Patra
75	Apurba Mazumder	9954185496	Apurba Mazumder	Apurba Mazumder	Apurba Mazumder
76	Arpita Chattopadhyay	9831396937	Arpita Chattopadhyay	Arpita Chattopadhyay	Arpita Chattopadhyay
77	Subho Kumar Pal	9352199507	Subho Kumar Pal	Subho Kumar Pal	Subho Kumar Pal
78	Piyali Das	9830715351	Piyali Das	Piyali Das	Piyali Das
79	Aditya paswan	7003760742	Aditya paswan	Aditya paswan	Aditya paswan
80	sayantana das	9330088761	Sayantana Das	Sayantana Das	Sayantana Das
81	Bikash Yadav	8820183558	Bikash Yadav	Bikash Yadav	Bikash Yadav
82	Subhra Bhowas	7980916850	Subhra Bhowas	Subhra Bhowas	Subhra Bhowas
83	subarna chatterjee	8910383041	Subarna Chatterjee	Subarna Chatterjee	Subarna Chatterjee
84	Priyo ghosh	6290307860	Priyo Ghosh	Priyo Ghosh	Priyo Ghosh
85	Animesh Bhukta	6296210166	Animesh Bhukta	Animesh Bhukta	Animesh Bhukta
86	Alokjit Haider	8697761819	Alokjit Haider	Alokjit Haider	Alokjit Haider
87	Abhishek Pal	8951177486	Abhishek Pal	Abhishek Pal	Abhishek Pal
88	Arunabha Roychowdhury	9433549020	Arunabha Roychowdhury	Arunabha Roychowdhury	Arunabha Roychowdhury
89	Ritam Ghosh	8910589085	Ritam Ghosh	Ritam Ghosh	Ritam Ghosh
90	Rajat Subhra Chowdhury	8100660233	Rajat Subhra Chowdhury	Rajat Subhra Chowdhury	Rajat Subhra Chowdhury
91	Soumik Ghosh	9841311846	Soumik Ghosh	Soumik Ghosh	Soumik Ghosh
92	Atanu Dey	6289402861	Atanu Dey	Atanu Dey	Atanu Dey

[Handwritten Signature]
 In-charge of
 HOD, Dept. of CE
 ETC, Hooghly.



Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)
Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

**Attendance Sheet of 3-Day Workshop on
"Advanced Surveying and Workshop using DGPS and Total Station"**

Sl No	Name	Mobile No	Day 1 (28-03-2023)	Day 2 (29-03-2023)	Day 3 (30-03-2023)
93	Sudipta Kansabanik	9163162845	Sudipta Kansabanik	Sudipta Kansabanik	Sudipta Kansabanik
94	Joyita Golder	7001983271	Joyita Golder	Joyita Golder	Joyita Golder
95	Suman Mondal	7864977430	Suman Mondal	Suman Mondal	Suman Mondal
96	Soumyadeep Sadhukhan	7029833425	Soumyadeep Sadhukhan	Soumyadeep Sadhukhan	Soumyadeep Sadhukhan
97	Surojit Das	6290291435	Surojit Das	Surojit Das	Surojit Das

Rajdip Paul
Dr. Rajdip Paul
HOD, Dept. of CE
HETC, Hooghly



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Souvenir for resource person





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Expenses of 3-Day State Level Workshop on Advanced Surveying Using DGPS and Total Station, 28-30th March 2023.

Hooghly Engineering and Technology College Note sheet

Date: 05/04/2023

The Civil Engineering Department organized a 3-Day WORKSHOP on "Advanced Surveying Using DGPS and Total Station" from 28th to 30th March 2023. The actual expenses for the workshop are furnished below for the information of the competent authority.

Sl. No.	Item	Description	Expense
1	Flower Bouquet for Dignitaries of Dias	Seven Tube	420
2	Remuneration for the Resource Persons	For 5 resource person	14000
3	Accommodation of the Resource Persons	2 Days accommodation	3000
4	Food for Resource Persons	For 3 Days and 5 resource person	2546
5	Tea, Biscuit, Lassi, Glucose-D	Tea break for 3 days in two half	3321
6	Memento	Five Mementos for 5 Resource Person	1100
7	Printing Cost	Flex, Certificate, Appreciation Letter, Poster, Brochure	4395
8	Welcome Kit For Participants	Folder, Pen, and Pad (100 Piece Each)	2820
9	Miscellaneous	Miscellaneous	350
Total Expense			31952/-

Principal HETC placed for Principal's approval - 9000 (from Shilpa) by 22/3/23

Approved by:
 Arpita Das, 5/4/23, Co-ordinator
 Dr. Tanmoy Ghosh, 5/4/23, Co-ordinator
 Dr. Rajdip Paul, 05/04/23, Co-ordinator

Forwarded to Secretary (HETCS) for approval and a.p.p.
 Forwarded to Principal for approval

Approved as proposed by 5/4/23

Forwarded to Secretary HETCS for approval



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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

SESSION 2022-23 SEM NAR (25.02.2023) Embedded Systems and it's Application

HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI
P.O. & DIST: HOOGHLY
PIN-712103




24.02.2023

NOTICE

This is to inform all the staff members of the college that the Electronics & Communications Engineering department is organizing a seminar on the topic "Embedded Systems and its Applications" on 25th February 2023 Saturday at 11:00 am in the college seminar room, to be delivered by Prof. (Dr.) Swarup Kumar Mitra, Head, Electronics and Communication Engineering Department, MCKV Institute of Engineering. All are cordially invited to attend the program.

Copy to:

1. President, GB, HETC & HETCS.
2. Secretary, HETCS
3. Principal-in-charge, HETC.
4. All HODs, D/Cs, and Coordinators.
5. Copy to file


(MR. SWARUP SAMANTA)

DIC (ECE), HETC

DIC, ECE Deptt.
HETC, Hooghly.



ABOUT THE DEPARTMENT

The Electronics and Communications Engineering (ECE) Department's program is designed to guide the student to achieve technical competency, effective communication and leadership skills and suitably utilize them while working in projects, multi-disciplinary teams and society. To meet these goals, the ECE program strongly integrates with the core of discovery and emphasizes on holistic development of the students.



OUR INSTITUTE

Vivekananda Road, Pipulpati, Hooghly



OUR CONTACT

033 26810505



OUR WEBSITE

www.hetc.ac.in

EMBEDDED SYSTEM AND ITS APPLICATION

February 25th, 2023



Organized by
ECE Department, HETC

www.hetc.ac.in

About the Programme

Embedded systems engineering is full of opportunities to impact the everyday lives of people around the world. The global market for embedded systems continues to increase each year, with a recent report by analysts at Research and Markets projecting a global annual market growth rate of 6.5% CAGR up to 2024. With diverse applications in communications, consumer electronics, automotive, aerospace & defence, healthcare, and energy, embedded systems technology is poised to play a major role in transforming how we interact with technology in our everyday lives. We invite you to attend this seminar on Embedded System and its Application. The programme is scheduled on February 25, 2023.

About the Speaker



Dr. Swarup Kumar Mitra is currently working as Professor and HOD in the Department of ECE, MCKV Institute of Engineering, Liluah, Howrah. His subject of interest is Embedded Systems, FPGA etc.

Programme Pre-requisite

- ✓ Knowledge of basic electronics and digital system design
- ✓ Basic knowledge on computer programming

Curriculum

- ✓ Embedded System and its Application
- ✓ Understanding the elements of embedded systems in general and their applications.
- ✓ Apply the concepts of embedded systems in allied domains
- ✓ Design an Embedded System using basic building block approach.

Expected Outcome

At the end of this course participant must be able to

- ✓ Understand the elements of embedded systems in general and their applications.
- ✓ Design a basic structure of embedded system using basic building block approach.

Target Participants

All students from 2nd - 4th year of Electronics and Communications Engineering department can attend the programme.

Course Fee

There is **no course fee** for attending this programme.



Registration

A Registration will be done on first come first serve basis

Link: <https://forms.gle/UAjDyxRwD5ZLVNdGA>

Award of Certificate

Each participant will be awarded e-certificate after successful completion of the programme.

Organized by

Electronics and Communications Engineering
Department

Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly-712103



HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE

ESTD. - 2004

Approved by AICTE, affiliated to WBUT and recognized by Govt. of W. B., Department of Higher Education (Technical)

VIVEKANANDA ROAD • PIPULPATI • P. O. & DIST. - HOOGHLY • PIN - 712 103 • WEST BENGAL

TELEPHONE : 033 2680 1392 (D) / 4121 / 5702 & 2681 0505 • FAX : 2680 3026

E-mail : tpo.hetc@gmail.com • Website : www.hetc.ac.in

Ref. No. HETC/2023/49

Date 16.02.2023

To
Prof. (Dr.) Swarup Kumar Mitra
Professor and Head,
Electronics and Communication Engineering Department,
MCKV Institute of Engineering
243, GT Road (N), Liluah
Howrah - 711204

Sub: Invitation for delivering a lecture on "Embedded System and Its Applications"

Dear Sir,

It is my pleasure to invite you to our college to speak on the topic "Embedded System and Its Applications" on 25th February, 2023 Saturday. The lecture, organized by the Electronics and Communications Engineering Department, is scheduled to be held from 11:00 am onwards.

We will be highly obliged if you accept our invitation to speak on the above mentioned topic considering your vast expertise and experience on the subject. We are sure that your guidance and inspiration will go a long way in educating and motivating our students.

Anticipating your kind acceptance of our invitation and looking forward to your valuable discourse, we remain.

With regards,

Smt. L. L. Ganguly 16.02.23

Dr. Smitadhi Ganguly
Principal in-Charge

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
ELECTRONICS AND COMMUNICATIONS ENGINEERING DEPARTMENT

Event's Name:

Resource person:

Date:

Sl. No.	Participant's Name	Stream	Department	Signature	Remarks
1	Jubina Adhikary	ECE	2nd	Jubina Adhikary	
2	Akanksha Singh	ECE	2nd	Akanksha Singh	
3	SOLANKI SADHU	ECE	2nd	Solanki Sadhu	
4	SUDIPTA MONDAL	ECE	2nd	Sudipta Mondal	
5	SK.MOJIB HOSSAIN	ECE	2nd	SK.MOJIB HOSSAIN	
6	Ayan Pal	ECE	2nd	Ayan Pal	
7	Argha Kar	ECE	2nd	Argha Kar	
8	SUSHIL PAL	ECE	2nd	Sushil Pal	
9	Shibam Mishra	ECE	2nd	Shibam Mishra	
10	ARPAN BISWAS	ECE	2nd	Arpan Biswas	
11	SOUGATA PAL	ECE	3rd	Sougata Pal	
12	Riya Dey	ECE	3rd	Riya	
13	Arnav Chaki	ECE	3rd	Arnav	
14	Debosnita Das	ECE	3rd	Debosnita Das	
15	Samrat Karstav Raj	ECE	3rd	Samrat Karstav Raj	
16	SOUVIK GHOSH	ECE	3rd	SOUVIK GHOSH	
17	Sayantana Mallik	ECE	3rd	Sayantana Mallik	
18	Suman Khan	ECE	3rd	Suman Khan	
19	Kasturi Pramanick	ECE	4th	Kasturi Pramanick	
20	Reshmi Shaw	ECE	4th	Reshmi Shaw	
21	John Jambadar	ECE	2nd	John Jambadar	
22	RANJIT PATHAK	ECE	2nd	Ranjit Pathak	
23	Suman Saha	ECE	3rd	Suman Saha	
24	Ganga Roy	ECE	3rd	Ganga Roy	
25	Suman Samanta	ECE	3rd	Sisamanta	
26	Kunal Chakraborty	ECE	3rd	Kunal Chakraborty	
27	Salma Jesmin	E.C.E	3rd	Salma Jesmin	
28	Anubhav B. Dutta	E.PE	3rd	Anubhav B. Dutta	
29	Ayan Bhowmik	ECE	3rd	Ayan Bhowmik	
30	Subhadip Manna	ECE	3rd	Subhadip Manna	

S.M.L. 25.02.23
 Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.

SRS
 25/2/23
 DTC, ECE Deptt.
 HETC, Hooghly.

HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
ELECTRONICS AND COMMUNICATIONS ENGINEERING DEPARTMENT

Event's Name:

Resource person:

Sl. No.	Participant's Name	Stream	Year	Date:	Signature	Remarks
			Department			
1	ARJYA BISWAS	ECE	3rd		Arjya Biswas	
2	Abhisekh DUTTA	ECE	3rd		Abhisekh Dutta.	
3	HIRANMOY MALLICK	ECE	3rd		Hiranmoy Mallik	
4	Prakriti Majumder.	ECE	3rd		Prakriti Majumder.	
5	Disha Sen	ECE	3rd		Disha Sen	
6	Shreya Mishra	ECE	2nd		Shreya Mishra	
7	Md Sajjad Altasi	ECE	2nd		Md Sajjad Altasi	
8	Anuj kr. Singh	ECE	2nd		Anuj kr. Singh	
9	Abisekh Jy	ECE	2nd		Abisekh Jy	
10	Ripae Ghosh	ECE	2nd		Ripae Ghosh	
11	Darshana Santra	ECE	2nd		Darshana Santra	
12	Dipti Bogy	ECE	2nd		Dipti Bogy	
13	Sayani Saha	ECE	2nd		Sayani Saha	
14	Surbonda Biswas	ECE	2nd		Surbonda Biswas.	
15	Soham Sakana	ECE	2nd		S. Sakana.	
16	Anubhob Palit	ECE	2nd		Anubhob Palit	
17	Surojit Paul	ECE	3rd		Surojit Paul.	
18	Soumadip Mukhopadhyay	ECE	3rd		Soumadip Mukhopadhyay	
19	Kuheli Dutta	ECE	3rd		Kuheli Dutta	
20	Tanuree Halder	ECE	3rd		Tanuree Halder	
21	Rachana Patra	ECE	3rd		Rachana Patra	
22	Rahul Rakshit	ECE	3rd		Rahul Rakshit	
23	Shreya Jey	ECE	3rd		Shreya Jey	
24	Srijani Sahu	ECE	3rd		Srijani Sahu.	
25	Sumana Hazra	ECE	3rd		Sumana Hazra	
26	Subham Das	ECE	3rd		Subham Das	
27	Tiyasha Ghosh	ECE	3rd		Tiyasha Ghosh	
28	Susmita Sarmakar	ECE	3rd		Susmita Sarmakar.	
29	Foyjunde	ECE	3rd		Foyjunde.	
30	Antara Ghosh	ECE	3rd		Antara Ghosh	

Sd/-: 4/25.02.23
 Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.

Sd/-
 25/2/23
 DIC, ECE Deptt.
 HETC, Hooghly.

HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
ELECTRONICS AND COMMUNICATIONS ENGINEERING DEPARTMENT

Event's Name:

Resource person:

Date:

Sl. No.	Participant's Name	Stream	Department	Signature	Remarks
1	Shoua Varma	2nd	ECE	Shoua Varma	
2	Sampurna Pal	2nd	ECE	Sampurna Pal	
3	Sayam Adak	2nd	ECE	Sayam Adak	
4	Amit Kumar Bakshi	2nd	ECE	Amit K. Bakshi.	
5	Sayan Bhowal	2nd	ECE	Sayan Bhowal	
6	Shura Das	2nd	ECE	Shura Das	
7	Sounak Ghosh	2nd	ECE	Sounak Ghosh	
8	Argha Saha	3rd	ECE	Argha Saha	
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Siddhanta 25.02.23
Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.

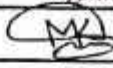
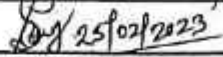
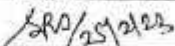
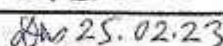

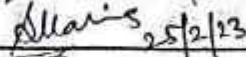
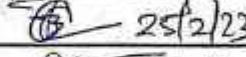
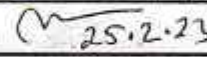

AKS
 25/2/23
DIC, ECE Deptt.
HETC, Hooghly.

HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
ELECTRONICS AND COMMUNICATIONS ENGINEERING DEPARTMENT

Event's Name:

Resource person:

Date:

Sl. No.	Participant's Name	Stream	Department	Signature	Remarks
1	Manish Kumar Singh		E.C.E	 25/2/23	
2	Debasish Bosa		E E	DBO 25.02.23	
3	Shyamali Grayen		ECE	Shyamali Grayen	
4	SUBHANSIT ROY		ECE	 25/02/2023	
5	SWARUP SAMANTA		E.C.E.	 25/2/23	
6	Smitadhi Ganguly		M.E.	SG 25.02.23	
7	DEB KUMAR SHEET		ECE	 25.02.23	
8	Subhajit Malik		ECE	 25/02/23	
9	Sungata Choudhury		ECE	 25/2/23	
10	Jagadish Bhattacharya		ECE	 25/2/23	
11	Biswajit Bursak		ECE	 25.2.23	
12	Bidisha Senlupta		ECE	 25.2.23	
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30					

Siddhi L/L 25.02.23
Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.

SS
 25/2/23
 DIC, ECE Deptt.
 HETC, Hooghly.

Feedback Report

Student Name: Subham Das

College Name: Hooghly Engineering and Technology College

Department: Electronics and Communication Engineering

Year: 3rd, Semester: 5th, Roll No.: 21

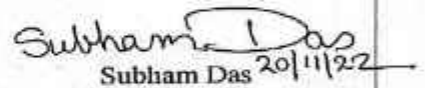
Date: 20/11/2022

Dear Sir/Madam,

On November 14, 2022, I attend a training session on JAVA, which was organized by our department. I would like to extend my warm gratitude for organizing an amazing training session by **Euphoria GenX**. Not only the session was very informative but also the training material that was provided during the training was very good and interesting. What I enjoyed the most were the infographics which made the whole process of learning so much more fun.

I want to thank **Euphoria GenX** and their team who are involved with the training session and gave their best to make the training so productive. It was a great job done and I will look forward to attending more training sessions with you, if possible.

Sincerely,


Subham Das 20/11/22

ECE, 3rd Year, HETC



Hooghly Engineering & Technology College

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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

Topic: Java Webinar

Time: Nov 14, 2022 03:30 PM India

Partha Koley is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://us02web.zoom.us/j/84919840408?pwd=cEl1QTFyN1RZdHVzYm5kSVBvUjR2dz09>

Meeting ID: 849 1984 0408 Passcode: 503109

6.11.2022

Notice

This is to inform that Electronic & Communications Engineering department is going to organize a webinar on the topic '**Java**' on 14th November 2022 at 3:30 P.M., to be delivered by Prof. Partho Koley. All 3rd year ECE students are directed to attend the webinar.

Copy to:

1. President, GB, HETC & HETCS
2. Secretary, HETCS
3. Principal in-charge, HETC
4. All HODs, DICs, and Coordinator
5. Copy to file



S.S.
6/11/22
Mr. Swarup Samanta

DIC, ECE Deptt.
HETC, Hooghly.

8/14.11.22

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.

Feedback Report

Student Name: Subham Das

College Name: Hooghly Engineering and Technology College

Department: Electronics and Communication Engineering

Year: 3rd, Semester: 5th, Roll No.: 21


Date: 20/11/2022

Dear Sir/Madam,

On November 14, 2022, I attend a training session on JAVA, which was organized by our department. I would like to extend my warm gratitude for organizing an amazing training session by **Euphoria GenX**. Not only the session was very informative but also the training material that was provided during the training was very good and interesting. What I enjoyed the most were the infographics which made the whole process of learning so much more fun.

I want to thank **Euphoria GenX** and their team who are involved with the training session and gave their best to make the training so productive. It was a great job done and I will look forward to attending more training sessions with you, if possible.

Sincerely,


Subham Das 20/11/22

ECE, 3rd Year, HETC

Timestamp	Were you satisfied with the session content?	Any overall feedback for the event?	Name	Phone Number	Email ID	Stream	Pursuing Year
11/14/2022 16:36:55	5	5 Good	Arunava Chaki	7980523133	chakiarunava@gmail.com	ECE	3rd
11/14/2022 16:37:09	5	5 It's overall very helpful to	Tiyasha Ghosh	7449763271	tiyashabank123@gmail.com	ECE	3rd
11/14/2022 16:37:15	4	4 Good	Samrat kaustav Raj	6289054804	samratkaustavraj@gmail.com	ECE	3rd
11/14/2022 16:37:17	5	5 Good	Sampuma Pal	7980453673	sampumapal2021@gmail.com	ECE	2nd
11/14/2022 16:37:26	5	5 Very good session for stu	Pranay Sen Choudhury	9330892310	pschoudhury2002@gmail.com	ECE	2nd
11/14/2022 16:37:29	4	5 Good	Prakriti Mejumder	8582800166	sraboniprakriti@gmail.com	ECE	3rd
11/14/2022 16:37:29	5	5 Good conte	Shreya Dey	8697304385	jollyshreya143@gmail.com	ECE	3rd
11/14/2022 16:37:30	5	5 Good	Debosmita Das	8017633024	ddebosmita37@gmail.com	ECE	3rd
11/14/2022 16:37:32	5	5 Very Good	Arjya Biswas	9874651474	arjyabiswas2000@gmail.com	ECE	3rd
11/14/2022 16:37:36	4	4 Good	Arkojyoti Bhattacharya	8777038752	arkojyoti.bhattacharya1999@gmail.com	ECE	3rd
11/14/2022 16:37:41	5	5 It was very much helpfull	Argha Saha	8777206178	arghasaha1122330@gmail.com	ECE	3rd
11/14/2022 16:37:58	4	3 good.	Arpan Mandal	7001258481	sdek497@gmail.com	ECE	2nd
11/14/2022 16:38:01	5	5 It's a very interesting and	SOUGATA PAL	7044670259	palsougata990@gmail.com	ECE	3rd
11/14/2022 16:38:19	5	5 Event was good.	Sourav Nandi	7003598812	2016.snandi7595@gmail.com	ECE	3rd
11/14/2022 16:38:29	5	5 good	Ayan Bhowmik	7439785729	ayanbhowmik32@gmail.com	ECE	3rd
11/14/2022 16:38:44	5	5 Good	Suman Saha	6297473321	Sumansinger01@gmail.com	ECE	3rd
11/14/2022 16:38:52	4	4 Good	Disha Sen	9734296121	dishasen.jirat@gmail.com	ECE	3rd
11/14/2022 16:39:13	5	5 Good.	Hiranmoy Mallick	7001270137	hiranmallick4@gmail.com	ECE	3rd
11/14/2022 16:39:31	5	4 Knowledgeable	Shreya Mishra	6200201827	shreyamishra3413@gmail.com	ECE	2nd
11/14/2022 16:39:40	4	4 good	Kuheli Dutta	7003813239	dkuheli506@gmail.com	ECE	3rd
11/14/2022 16:39:58	4	4 Satisfied	RUHUL RAKSHIT	8927248988	rahul.fktaa@gmail.com	ECE	3rd
11/14/2022 16:40:07	4	4 helpful	Suman Samanta	6297076257	ssamanta15122000@gmail.com	ECE	3rd
11/14/2022 16:40:17	3	3 Good	Eshita dey	9382583819	deyeshita2003@gmail.com	ECE	2nd
11/14/2022 16:40:21	5	5 Nice	Shibam Mishra	9102663038	shibam978@gmail.com	ECE	2nd
11/14/2022 16:40:31	4	4 Helpful	Kunal Chakraborty	6290352506	kunalchak1999@gmail.com	ECE	3rd
11/14/2022 16:40:33	4	5 It's very good and helpfull	Sumana Hazra	8617837511	sumanahazra302@gmail.com	ECE	3rd
11/14/2022 16:40:53	5	5 VERY GOOD	SUNANDA BISWAS	8927404413	sunandaantora2000@gmail.com	ECE	2nd
11/14/2022 16:42:04	5	5 Very nice and it is very ha	Dona Ghosh	8777645599	donaghosh3112@gmail.com	ECE	2nd
11/14/2022 16:42:03	5	4 Good	Abhisekh Dutta	8617770351	abhisekhdutta1999@gmail.com	ECE	3rd



Principal
 Hooghly Engineering & Technology College
 Pipulpati, Hooghly.

Principal in Charge
 Hooghly Engineering & Technology College
 Pipulpati, Hooghly.

			Thank you for this type w					
			Very Good	Syantani Mallik		sayantanmallik98@gmail.com		
11/14/2022 17:06:11	3	3	Nice	Riya dey	9038897595	klaucifer666@gmail.com	ECE	3rd
11/14/2022 17:25:26	3	3	It's helpful	Rachana Patra	7439269794	rachanapatra2001@gmail.com	ECE	3rd
11/14/2022 18:10:38	5	5	Very helpfull	Tanusree Halder	9874172615	tanusree2710@gmail.com	ECE	3rd
11/14/2022 18:34:56	1	1	Not good	Avishek Bhattacharjee	9748567677	wbavishekbhattacharjee@gmail.com	ECE	3rd
11/14/2022 19:56:29	5	5	Good	Samrat kaustav Raj	6289054804	samratkaustavraj@gmail.com	ECE	3rd
				Aditya Ghosh			ECE	3rd
				sayani saha			ECE	3rd
				sounak ghosh			ECE	3rd
				subham das			ECE	3rd
				Tanusree Halder				3rd

SSS 14/11/22
 DIC, ECE Deptt.
 HETC, Hooghly.

86 14.11.22





Principal in Charge
 Hooghly Engineering & Technology
 Vivekananda Road, Pipulpati, H



4:09 [Icons] VoLTE LTE 79%

Close

Participants (42)

- SP** Sougata Pal [Microphone Off] [Video Off]
-  **Sounak Ghosh** [Microphone Off] [Video Off]
-  **Sourav Nandi** [Microphone Off] [Video Off] [More Options]
- S** souvik ghosh [Microphone Off] [Video Off]
- SD** Subham Das [Microphone Off] [Video Off]
- S** Suman Saha [Microphone Off] [Video Off]
- SS** Suman Samanta [Microphone Off] [Phone Call]
- SH** Sumana Hazra [Microphone Off] [Video Off]
- SP** SUROJIT PAUL [Microphone Off] [Video Off]
- SM** Suvankar Mondal(Euphoria Genx) [Microphone Off] [Video Off]
- TH** Tanusree Halder [Microphone Off] [Video Off]
- TG** Tiyasha Ghosh [Microphone Off] [Video Off]
- X2** Xiaomi 22041219PI [Microphone Off] [Video Off]

Invite

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Hooghly Engineering & Technology College





Close

Participants (42)

- sayantan Mallik
- Shreya Dey
- Shreya Mishra 12'A',31
- SK MOFIZ HOSSAIN
- Sougata Pal
- Sounak Ghosh
- Sourav Nandi
- souvik ghosh
- Subham Das
- Suman Saha
- Suman Samanta
- Sumana Hazra
- SUROJIT PAUL

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4:08

VoLTE LTE2 79%

Close

Participants (42)

DS	Disha Sen		
ED	Eshita dey		
GR	Ganga Roy		
HM	Hiranmoy Mallick		
	Kuheli Dutta		
	Kunal Chakraborty		
PM	Prakriti Majumder		
PS	Pranay Sen Choudhury		
RR	RAHUL RAKSHIT		
RN	Redmi Note 10		
SP	Sampurna Pal		
SS	Samsung SM-G781B		
SS	Sayani Saha		

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Close

Participants (43)

Search

- ES** Enakshi saha (me)
- PK** Partha Koley (Host)
- 5** 503109
- abhisekh dutta
- Aditya Ghosh
- AS** Argha Saha
- AB** Arjya Biswas
- AM** Arpan Mandal
- AC** Arunava chaki
- AYAN BHOWMIK
- BA** B A
- DD** Debosmita Das

Invite



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Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly – 712103

Department Of Mechanical Engineering



12th September 2022

NOTICE

This is to inform all 2nd, 3rd & 4th year students of Mechanical Engineering that the department is going to organize a Guest Lecture on 14.09.2022 Wednesday at 11.30 am in the college auditorium. Prof. (Dr.) Santanu Das, Head, Mechanical Engineering Department, Kalyani Govt. Engineering College, will deliver the lecture on the topic “Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations”. Attendance at the programme is mandatory for all students. Digital participation certificates will be issued to all attending students for use in Mandatory Additional Requirements (MAR).

S. Smitadhi Ganguly 12.09.22

Dr. Smitadhi Ganguly
HOD, Mechanical Engineering



HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE

ESTD. : 2004

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VIVEKANANDA ROAD • PIPULPATI • P. O. & DIST. - HOOGHLY • PIN - 712 103 • WEST BENGAL

TELEPHONE : 033 2681-0505 & 2680-4121 / 5702 • FAX : 2680 3026

E-mail : mail@hetc.ac.in • Website : www.hetc.ac.in

Ref. No. HETC/2022/247

Date 03-09-2022

To
Prof. (Dr.) Santanu Das
Professor and Head,
Mechanical Engineering Department,
Kalyani Government Engineering College
Kalyani, Nadia

Sub: Invitation for delivering a lecture on "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations"

Dear Sir,

Hope my invitation finds you and your family in good health during these trying times ravaged by the pandemic.

It is my pleasure to invite you to our college to speak on the topic "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" on 14th September, 2022 Wednesday. The lecture, organized by the Mechanical Engineering Department, is scheduled to be held from 11:30 am onwards.

We will be highly obliged if you accept our invitation to speak on the above mentioned topic considering your vast expertise and experience on the subject. We are sure that your guidance and inspiration will go a long way in educating and motivating our students.

Anticipating your kind acceptance of our invitation and looking forward to your valuable discourse, we remain.

With regards,

S. Smitadhi Ganguly 03-09-22

Dr. Smitadhi Ganguly
Principal in-Charge

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



Received

2/9/2022
05/9/2022



HOOCHLY ENGINEERING & TECHNOLOGY COLLEGE

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TELEPHONE : 033 2681-0505 & 2680-4121 / 5702 • FAX : 2680 3026

E-mail : mail@hetc.ac.in • Website : www.hetc.ac.in

Ref. No. HETC/2022/263

Date 14.09.2022

To
Prof. (Dr.) Santanu Das
Professor and Head,
Mechanical Engineering Department,
Kalyani Government Engineering College
Kalyani, Nadia

Sub: Appreciation for delivering a lecture on "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" at HETC on 14.09.2022

Dear Sir,

We hereby convey our sincere appreciation to you for delivering a valuable lecture on "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" at our college campus on 14.09.2022. I hope that the students of the Mechanical Engineering Department will be greatly benefitted by your discourse and look forward to continuing our association with you in future.

With regards,

S.M. Ganguly 14.09.22
Dr. Smitadhi Ganguly
Principal in-Charge

Principal in Charge
Hoochly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



REPORT ON GUEST LECTURE

Title:-FUNDAMENTALS OF MACHINING & SOME INVESTIGATION ON MACHINABILITY WITH DIFFERENT TOOL & WORK COMBINATIONS.

Guest Lecturer:-Prof. (Dr.) Santanu Das

Date of Program:-14th SEPTEMBER, 2022

Venue:-HETC AUDITORIUM, HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE

We would like to thank Prof. (Dr.) Santanu Das, Professor of Mechanical Engineering Department, Kalyani Government Engineering College, for delivering a valuable speech at Hooghly Engineering and Technology College. It was very interesting and gave us the chance to learn many things about machining and machinability with different tool and work combinations. The various stages of this program are briefly described below:

The seminar began at 11:30 a.m. with an opening speech by Dr. Smitadhai Ganguly, Principal In-charge and head Mechanical Engineering Department, Hooghly Engineering & Technology College. Then the secretary of HETC Prof. Dr. Avijit Maity gave an over view about the seminar. The period was divided into two sessions: 11.30 am-2 pm and 2.30 pm-3.30 pm. About 65 students from Mechanical Engineering Department and 10 faculty and technical staffs of HETC were attended the seminar.

The lecture was started with the definition of Machining as a process in which excess materials are removed from raw workpieces in the form of chips to make a desired product. Then he defines another important term, 'machinability,' as the ease of machining a work piece using a cutting tool without any defects, as judged by – tool life being high, cutting temperature being low, wear rate being low. Thereafter, he showed us some important diagrams of some terms to help us understand them easily. These diagrams include machining mechanisms, shear angles, built-up edge formation, the effect of inclination angle, Merchant's circle diagrams, and so on. He also added information about the characteristics, effects, and causes of BUE.

He began the second session by discussing the causes of oblique cutting and chip flow deviation. Then he goes on to discuss the effect of inclination angle, mechanics of machining, cutting temperature, geometrical modification of them, the need for new cutting tools, and so on, with appropriate diagrams. There was a question-answer session to clear all the doubts.

The program was ended at 3:30 p.m. after board of thanks given by Mr. Samir Ghosh Course co-coordinator of Mechanical Engineering Department.

Name : Soumyadip Bhattacharjee ; Class Roll : 21 ; Mechanical Engineering ; 2022-2023

REPORT ON SEMINER ATTEND

Topic :- FUNDAMENTALS OF MACHINING & SOME INVESTIGATION ON MACHINABILITY WITH DIFFERENT TOOL & WORK COMBINATIONS

Date :- 14th September 2022

Venue :- HETC Auditorium, 2nd Floor, Workshop Building

First of all, I am very grateful to HETC & the respected professors and principal sir of HETC for arranging such type of knowledgeable webinar for us, the students of mechanical department and giving us the opportunity to attend there for the enlargement of our knowledge. This is a great experience to learn deeply about this mentioned topic throughout the session. As a student of mechanical engg. department, I understood the importance of this. Let describe about it below :-

- ❖ The seminar started at 11:15 A.M. by some speeches by our respected professors and principal sir & at about 11:30 A.M. by an opening speech by honourable **Prof. Dr. Santanu Das**, Professor of Mechanical Engineering Department, Kalyani Government Engineering College. I can proudly say that He was our guest lecturer on the seminar. The slot of time was two sessions. All of Mechanical Engineering students (from 2nd to 4th year) as well as all of the lecturers & faculty members of HETC Mechanical Engineering Department.
- ❖ *During the first session*, of presentation he presented so many vital points. At first, he introduced about the Industrial aim for manufacturing of mechanical components which are — Productivity & quality, Sale, profit, expansion. Then he defined about **Machining Process** as it is a process in which excess materials is remove from raw work piece in the form of chips to make a desired product with help of cutting tool & **Machine Tool** as it is a non-portable, power operated device in which energy is expanded to produce jobs of desired size, shape by removing excess material. Then he told the aim of machining is to have 4-E i.e. **Effectiveness, Efficiency, Economy, Ecofriendliness**. After that he stated about another important term **MACHINABILITY** as it is ease of machining a work piece using a cutting tool without any defect which is judged by — tool life to be high, cutting temperature to be low, wear rate to be low etc. with Standards of defining tool signature. Thereafter, he showed us some important diagrams of some terms to understand them easily. Those diagrams are of mechanism of machining, shear angle, Built-up edge formation, effect of inclination angle, Merchant's circle diagram etc. He also added about the characteristic effect causes of BUE. After a long lecture, he gave us 30 minutes break so we take our lunch and restart the final session at about 02.10 P.M.
- ❖ *In the last session*, he started with causes of oblique cutting & chip flow deviation. Then he continued with the effect of inclination angle, mechanics of machining, cutting temperature, geometrical modification of them, need of new cutting tool etc. with their proper diagrams. He also showed us some work of his students at their Masters and research. After an incredible knowledgegaining session he finishes the topic very beautifully. After finishing it he offered us a questionanswer session also to clear all the doubts and so that many of us cleared their doubt by questioning him.

And at last the seminar was ended at about 04:30 P.M and closed by Dr. Santanu Das.

Sd/- 4/4 14.09.22
H.O.D.
Mechanical Engineering
Hooghly Engineering & Technology College

SG
Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.

Fundamental of Machining

Introduction:-

Parts manufactured by casting, forming, and shaping processes often require further operations before the product is ready to use. Features such as smooth shiny surfaces, small-diameter deep holes in a part, threaded section, and threaded holes all require further manufacturing operations.

Machining is a general term describing a group of processes that consist of the removal of material and modification of the surfaces of a work piece after it has been produced. TM

Machining involves operations such as turning, boring, drilling, milling, shaping, broaching, and grinding, ultrasonic machining; chemical, electrical, electrochemical machining; and high-energy-beam machining. Thus, machining involves secondary and finishing operations.

Another classification of machining processes: cutting, abrasive processes, and advance machining processes. TM

Machining operations is viewed as a system consisting of: Work piece, Cutting tool, Machine tool, and Production personnel.

Identify the major independent variables in the cutting process:-

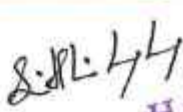
- a) Tool material and coatings;
- b) Tool shape, surface finish, and sharpness;
- c) Work piece material and condition;
- d) Cutting speed, feed, and depth of cut;
- e) Cutting fluids;
- f) Characteristics of the machine tool (such as its stiffness and damping); and
- g) Work holding and fixture.

Dependent variables in cutting are those that are influenced by changes in the independent variables listed above, and include:-

- a) Type of chip produced,
- b) Force and energy dissipated during cutting,


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 15.09.22
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- d) Tool wear and failure,
- e) Surface finish of the work piece after machining.™

When machining operations yield unacceptable results, a typical question posed is which of the independent variables should be changed first and to what extent,if:-

- a) The surface finish of the work piece being cut is poor and unacceptable,
- b) The cutting tool wears rapidly and becomes dull,
- c) The work piece becomes very hot,
- d) The tool begins to vibrate and chatter.

Machinability

Machinability of a material is usually defined in terms of 4 factors:

1. Surface finish and surface integrity of the machined part.
2. Tool life.
3. Force and power required.
4. The level of difficulty in chip control.


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 Mechanical Engineering
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It is difficult to establish relationships that quantitatively define the machinability of a particular material. In practice, tool life and surface roughness are considered to be the most important factors in machinability.



Different Tool-Work Combination steels

Carbon steels have a wide range of machinability: If too ductile, chip formation can produce BUE, leading to poor surface finish;

If the steel too hard, it can cause abrasive wear of the tool because of the presence of the carbides in the steel

Cold-worked carbon steels are desirable from a machinability standpoint.™ Free-machining steels, containing sulfur and phosphorus (resulfurized & rephosphorized steels):

Sulfur forms manganese sulfide inclusions (2nd phase particles), which act as stress raisers in the primary shear zone .So chips break up easily and are small, thus improving machinability.

Phosphorus in steels has 2 major effects:

1. It strengthens the ferrite, causing increased hardness, resulting in better chip

formation and surface finish.

2. It increase hardness causes the formation of short chips instead of continuous stringy ones, thereby improving machinability. **Leaded steels:**

A high % of lead in steels solidifies at the tip of manganese sulfide inclusions. In non-resulfurized steels, lead takes the form of dispersed fine particles. Lead acts as solid lubricant because of low shear strength.

When temp. is high, such as high cutting speeds and feeds, the lead melts in front of the tool, acting as a liquid lubricant. In addition to this effect, lead lowers the shear stress in the primary shear zone, thus reducing cutting forces and power consumption.

Bismuth and tin are possible substitutes for lead in steels, although their performance is not as high.

Calcium-Deoxidized steels:

Contain oxide flakes of calcium silicates (CaSiO_3) formed as flakes which, in turn, reduce the strength of the secondary shear zone and decrease tool-chip interface friction and wear.

Temp rise also is reduced, and hence steels produce less crater wear, especially at high cutting speed. TM

Alloy steels:

Contain oxide flakes of calcium silicates (CaSiO_3) formed as flakes which, in turn, reduce the strength of the secondary shear zone and decrease tool-chip interface friction and wear. TM

Stainless steels:

Austenitic steels are generally difficult to machine

Chatter can be a problem, need machine tools with high stiffness 9 Ferrite steels have good machinability

Martensitic steels are abrasive, tend to form BUE, and require tool material with high hot hardness and crater wear resistance. Precipitation-hardening steels are strong and abrasive, require hard and abrasion resistance tool material Effects of other elements in steel on mach.

Al and Si is always harmful because they combine with O to form aluminium oxide and silicates, which are hard and abrasive

C and Mn have various effects on mach, depending on their comp Plain low carbon steels (< 0.15% C) can produce poor SF by forming BUE 9 Tool and die steels are very diff to machine and usually req annealing prior to mach

Mach of most steel is improved by cold working, which hardens the mat and reduces the tendency to form BUE.

Ni, Cr, Molybdenum, Vn generally reduce mach.



References

Suresh R, Basavarajappa S, Gaitonde VN, et al. State-of-the-art research in machinability of hardened steels. *Proc IMechE, Part B: J Engineering Manufacture* 2013; 227: 191–209.

Rajmohan T, Sathishkumar SD, Palanikumar K. Effect of a nanoparticle-filled lubricant in turning of AISI 316L stainless steel (SS). *Particulate Sci Technol* 2017; 35: 201–208.




Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.

 15.08.22
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Mechanical Engineering
Hooghly Engineering & Technology College



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HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI, P.O. & DIST : HOOGHLY, PIN - 712103, WB
MECHANICAL ENGINEERING DEPT.
GUEST LECTURE 2022
DATE : 14th September, 2022 • Time : 11:30 A.M.
Venue : Auditorium, 2nd Floor, Workshop Building

SPEAKER :
HON'BLE PROF. DR. SANTANU DAS
Professor and Head, Department of Mechanical Engineering
Kalyani Govt. Engineering College, Kalyani : 741235,
West Bengal, India

TOPIC OF THE LECTURE :
Fundamentals of Machining and Some Investigations on
Machinability With Different Tool - Work Combinations.





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GUEST LECTURE PROGRAMME ON 14.09.2022
 ATTENDANCE SHEET FOR ME ^{2ND} YEAR

NAME	SIGNATURE
Ankush Mandal	Ankush Mandal,
Rick Chatterjee	Rick Chatterjee
Monoj Kumar Behara	Monoj Kumar Behara
Bhairab Bhowmik	Bhairab Bhowmik
Archak Basu	Archak Basu
Sarbajeet Das	Sarbajeet Das
Kunal Pakira	
Subham Mitra	
Spriha Dey	Spriha Dey.
Arnab Roy	Arnab Roy
ATANU GHOSH	Atanu Ghosh
AVISHEK MANDAL	Avishek Mandal
Sayan Santra	Sayan Santra.
Deep kumar Das	Deep Kumar Das.
Md Habibur Rahaman	Md. Habibur Rahaman.
Atanu Nandi	Atanu Nandi.
Suman Sahana	Suman Sahana
Aniruddha Bhattacharjee	Aniruddha Bhattacharjee
Anirban Upadhyay	Anirban Upadhyay
SOUMYADIP BHATTACHARJEE	Soumyadip Bhattacharjee
SAMRAT ADHIKARI	Samrat Adhikari (20)
Nilkamal Das	Nilkamal Das
Mintu Sarkar	Mintu Sarkar
Sayan Nandi	
Sayon Ghosh	Sayon Ghosh
SAGEN MURMU	Sagen Murmu
Dibendu Dutta	Dibendu Dutta.
Sajal Malik	
Surja Biswas	Surja Biswas
Sukamal Bagui	
Sanjit Pandit	Sanjit Pandit

14.09.22

Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.

GUEST LECTURE PROGRAMME ON 14.09.2022
ATTENDANCE SHEET FOR ME 3RD YEAR

ROLL NO	NAME	SIGNATURE
1	Debanik Chakraborty	
2	SUNANDA SAMANTA	Sunanda Samanta
3	DEBPRATIM MANDAL	
4	Abdul Kader Jalani	
5	Ahad Hussain	Ahad Hussain
6	KINSHUK MANNA	
7	Subrata Muhuri	Subrata Muhuri
8	Ayan Das	Ayan Das
9	KCUSHIK MONDAL	Koushik Mondal
10	Md Mijanur Rahaman	
11	Rahul Kumar Dhar	Rahul Kumar Dhar
12	Raj Rohit Chowdhuri	Raj Rohit Chowdhuri
13	Ronit Gupta	
14	Samir Paul	Samir Paul
15	Akash Hazra	
16	Arghvadip Hazra	
17	Chinmoy Chakraborty	Chinmoy Chakraborty
18	Aditya Chakraborty	
19	Nisnata Patra	Nisnata Patra
20	Pritam Dey	Pritam Dey
21	Sebashis Dey	
22	Saikat Paramanick	Saikat Paramanick
23	Amitava Biswas	Amitava Biswas
24	Soham Chatterjee	Soham Chatterjee
25	SHARIF MALLICK	Sharif Mallick
26	SK SORFUDDIN	SK Sorfuddin
27	Bhusan Ghosh	
28	Rana Chail	Rana Chail
29	Sandip Sikdar	Sandip Shikdar
30	Aniruddha Maji	Aniruddha Maji
31	DEBASISH SAHA	Debasish Saha
32	Dhananjay Halder	Dhananjay Halder
33	Abhishek Chowhan	Abhishek Chowhan



14.09.22

Principal in Charge
 Hooghly Engineering & Technology Co
 Vivekananda Road, Pipulpati, Hooghly

GUEST LECTURE PROGRAMME ON 14.09.2022

ATTENDANCE SHEET FOR ME 4TH YEAR

ROLL NO	NAME	SIGNATURE
1	SAYANIK DHALI	
2	ANKAN CHATTOPADHYAY	
3	SOUMADEEP ROY	
4	TUHIN SUR	Tuhin Sur.
5	SUJIT KUMAR SHAW	Sujit Mr Shaw
6	SAYANTAN GHOSH	
7	PRATANU KOLEY	
8	SHAHIL MAJI	
9	SUDIPTA DWARI	
10	TUSHAR ATHA	
11	SUBHADEEP CHANAK	
12	ARGHYA DAS	
13	SUBHAM DAS	Subham Das
14	DIPANKAR MALLICK	
15	HIMANSHU SRIVASTAVA	
16	SUBHOJIT MONDAL	
17	SUBHADIP PATARI	Subhadip Patari
18	SANTANU NAG	Santanu Nag
19	SANDIP HORE	
20	SAIKAT SARKAR	Saikot Sarkar
21	MIR SAIF ALAM	
22	KINKAR SARKAR	
23	DEBASISH PAL	Debasish Pal
24	CHANDAN DAS	Chandan Das.
25	SUKALPA MALO	Sukalpa Malo.
26	TAPAS SWARNAKAR	
27	TRINA GHOSH	
28	ARNAB KOLEY	Arnab Koley
29	SAYAN SEN	Sayan Sen
30	ARNAB HOM	Arnab Hom
31	SUSHOBHAN MURMU	Sushobhan Murmu.
32	ANKUSH DAS	Ankush Das.
33	SUMAN BHOWMICK	Suman Bhowmick



89 14.09.22

Principal in Charge
Hooghly Engineering & Technology
Vivekananda Road, Pipulpati, Ho

CERTIFICATE of Participation



This is to certify that **Mr Anirban Upadhyay** of 2nd year, Mechanical Engineering Department has attended the seminar on the topic "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" delivered by Prof. (Dr.) Santanu Das, Head of Mechanical Engineering Department, Kalyani Govt. Engineering College on 14.09.2022 at Hooghly Engineering & Technology College.

Prof. (Dr.) Santanu Das
Kalyani Govt. Engg. College

Dr. Smitadhi Ganguly
Principal in-Charge, HETC

CERTIFICATE of Participation



This is to certify that **Mr Aniruddha Bhattacharjee** of 2nd year, Mechanical Engineering Department has attended the seminar on the topic "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" delivered by Prof. (Dr.) Santanu Das, Head of Mechanical Engineering Department, Kalyani Govt. Engineering College on 14.09.2022 at Hooghly Engineering & Technology College.

Prof. (Dr.) Santanu Das
Kalyani Govt. Engg. College

Dr. Smitadhi Ganguly
Principal in-Charge, HETC

CERTIFICATE of Participation



This is to certify that **Mr Archak Basu** of **2nd** year, Mechanical Engineering Department has attended the seminar on the topic "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" delivered by Prof. (Dr.) Santanu Das, Head of Mechanical Engineering Department, Kalyani Govt. Engineering College on 14.09.2022 at Hooghly Engineering & Technology College.

Prof. (Dr.) Santanu Das
Kalyani Govt. Engg. College

Dr. Smitadhi Ganguly
Principal in-Charge, HETC

CERTIFICATE of Participation



This is to certify that **Mr Monoj Kumar Behara** of 2nd year, Mechanical Engineering Department has attended the seminar on the topic "Fundamentals of Machining and Some Investigations on Machinability with Different Tool-Work Combinations" delivered by Prof. (Dr.) Santanu Das, Head of Mechanical Engineering Department, Kalyani Govt. Engineering College on 14.09.2022 at Hooghly Engineering & Technology College.

Prof. (Dr.) Santanu Das
Kalyani Govt. Engg. College

Dr. Smitadhi Ganguly
Principal in-Charge, HETC

HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE

VIVEKANANDA ROAD, PIPULPATI

P.O. & DIST.: HOOGHLY

PIN: 712103



09.02.2022

NOTICE

A National Intellectual Property Awareness Mission (NIPAM) under the initiative of the Government's "AzadikaAmritMahotsav" has been launched on 08/12/2021. The Internal Quality Assurance Cell (IQAC) of the Hooghly Engineering & Technology College in collaboration with NIPAM is going to organize a **one hour webinar titled Intellectual Property Rights (IPRs) Awareness Programme on 14th February 2022 (Monday) at 12.00 noon.**

All the students of HETC will be able to join the scheduled webinar via a **Webex Meeting** invitation link to be shared in due time. **Interested students are requested to register themselves on or before 11th February 2022 (Friday)** for the said session by filling up a Google Form to be shared with them.

S. J. L. Ganguly 09.02.22
Dr. Smitadhi Ganguly
Principal in-Charge

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road



HOOGLHY ENGINEERING AND TECHNOLOGY COLLEGE

VIVEKANANDA ROAD, PIPULPATI

P.O. & DIST.: HOOGLHY

PIN: 712103



10.02.2022

NOTICE

The National Intellectual Property Awareness Mission (NIPAM) under the initiative of the Government's "AzadiKaAmritMahotsav" has been launched on 08/12/2021. The Internal Quality Assurance Cell (IQAC) of the Hooghly Engineering & Technology College in collaboration with NIPAM is going to organize a **one hour webinar titled Intellectual Property Rights (IPRs) Awareness Programme** on 14th February 2022 (Monday) at 12.00 noon.

Faculty members and TAs interested to attend the webinar are requested to register themselves on or before 12th February 2022 (Saturday) by filling up a Google Form shared below.

<https://patentofficekolkata.webcx.com/patentofficekolkata/j.php?MTID=m8c48cb1e0b2c12ca4f209fe329e17403>

Meeting number: 2550 010 7029

Password: XFy9aJQfj52

S.H.L. 4/4 10.02.22

Dr. Smitadhi Ganguly
Principal in Charge



Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati



Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks

CERTIFICATE OF APPRECIATION

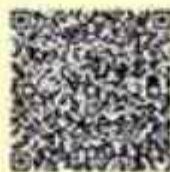
Presented to

**HOOGLHY ENGINEERING AND TECHNOLOGY
COLLEGE**

*In recognition of active participation in the **National Intellectual Property Awareness Mission (NIPAM)** launched by the Government of India on the occasion of the 75th anniversary of independence under the banner "Azadi Ka Amrit Mahotsav" to create widespread awareness on Intellectual Property Rights (IPR). The exceptional contribution in successfully organizing the awareness programme on **February 14, 2022** in association with **Intellectual Property Office, Kolkata** by providing your valuable time and support is highly appreciated.*

Solicit your continued support for outreach of IPR far and wide.

Date: February 16,
2022




(RAJENDRA RATNOO, IAS)
CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS



Government of India
Ministry of Commerce and Industry
Department of Promotion of Industry and Internal Trade
Office of the Controller General of Patent, Design & Trademarks
Under the aegis of

Internal Quality Assurance Cell (IQAC)
Hooghly Engineering & Technology College

Presents

Intellectual Property Rights Awareness Program

Chairperson

Dr. Smitadhi Ganguly
Principal, HETC

Event Coordinator

Dr. Rajdip Paul

IQAC

Coordinator

Dr. Rajdip Paul
Mr. Subhojit Malik



14th February, 2022
12:00 Noon - 1:00 PM

NIPAM Trainer/Speaker

Mr. Brij Mohan Singh

Examiner of Patents & Designs,
The Patent Office Kolkata,
DPIIT, Ministry of Commerce
& Industry, Govt. of India.

NIPAM Officer

Mr. Arnab Bhattacharyya

Examiner of Patents & Designs,
The Patent Office, Kolkata,
DPIIT, Ministry of Commerce
& Industry, Govt. of India.

**Registration Free & Certificates will be provided. Students,
Faculty & Technical Staff members can participate.**

 hetc.ac.in

HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPUL PATI, HOOGLHY, 712103

A report on Intellectual Property Rights (IPRs) Awareness Programme

A National Intellectual Property Awareness Mission (NIPAM) under the initiative of the Government's "Azadika Amrit Mahotsav", was launched by Shri Anurag Jain, Secretary, Department for Promotion of Industry and Internal Trade (DPIIT) on 8/12/2021. The Internal Quality Assurance Cell (IQAC) of the Hooghly Engineering & Technology College in collaboration with the NIPAM had organized a webinar on **Intellectual Property Rights (IPRs) Awareness Programme on 14th February 2022 (Monday) at 12.00-1.00 PM.** Following are the details of the resource persons for the said sessions:

NIPAM Trainer/Speaker:- Mr. Brij Mohan Singh
Examiner of Patents & Designs, The Patent Office Kolkata
DPIIT, Ministry of Commerce & Industry, Govt. of India.

NIPAM Officer: Mr. Arnab Bhattacharyya
Examiner of Patents & Designs, The Patent Office, Kolkata,
DPIIT, Ministry of Commerce & Industry, Govt. of India.

The webinar was open for all teaching and non-teaching staff members of the college and for the students. In total, 26 teaching and non-teaching staff members and 277 students registered for the webinar.

Webex Meeting link for the Awareness Program on Intellectual Property Rights (IPRs)

The Webex Meeting link for the **Intellectual Property Rights Awareness Programme (NIPAM) @ HETC** hosted by IPO KOLKATA is given below:

Date and time 14/02/2022, 12.00- 1.00 PM (Monday)

<https://patentofficekolkata.webex.com/patentofficekolkata/j.php?MTID=m8c48cb1e0b2c12ea4f209fe329e17403>

Monday, Feb 14, 2022, 12:00 pm | 1 hour | (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi

Meeting number: 2550 010 7029

Password: XFy9aJQfj52

Agenda: Intellectual Property Rights Awareness Programme (NIPAM) @ HETC

Join by the video system

Dial 25500107029@patentofficekolkata.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

Join by phone

+1-650-479-3208 United States Toll

Access code: 255 001 07029



17-02-22
Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.

Sun
Jt. Coordinator, IQAC
17/02/22

WEBINAR ON INTELLECTUAL PROPERTY RIGHTS (IPRS) AWARENESS PROGRAMME ATTENDANCE

Timestamp	Initials	Name	Gender	email Address	Department	Year
2/9/2022 10:51:10	Mr	Pritam Mondal	M	pritammonda926@gmail.com	EE	3rd
2/9/2022 10:52:10	Mr	Sayan Kumar Gayen	M	sayangayen87@gmail.com	EE	2nd
2/9/2022 10:55:40	Mr	Pradip Basak	M	pbasak1080@gmail.com	ME	4th
2/9/2022 10:59:09	Mr	Avik Samanta	M	aviksamanta900@gmail.com	ME	4th
2/9/2022 11:00:24	Mr	Soumalya Nandy	M	soumallyan2@gmail.com	EE	3rd
2/9/2022 11:00:53	Mr	Suman Jana	M	sumanjanaisha@gmail.com	EE	4th
2/9/2022 11:02:04	Mr	Ankit Kumar	M	ankitkumar53082@gmail.com	ECE	4th
2/9/2022 11:04:19	Mr	Jayanta Dey	M	jdey6406@gmail.com	ECE	3rd
2/9/2022 11:04:22	Mr	RAHUL RAKSHIT	M	rahul.fktaa@gmail.com	ECE	2nd
2/9/2022 11:05:02	Mr	Abhijit Sarkar	M	abhijitsarkar448@gmail.com	EE	2nd
2/9/2022 11:12:28	Mr	Arnab hom	M	homarnab@gmail.com	ME	3rd
2/9/2022 11:16:38	Mr	ABHRADIP DUTTA	M	abhradip.dutta.ee.hetc@gmail.com	EE	3rd
2/9/2022 11:18:17	Mr	Md Aadil Raza	M	adilraza834002@gmail.com	CSE	2nd
2/9/2022 11:18:23	Ms	Debashree pramanick	F	dpramanick52@gmail.com	ECE	4th
2/9/2022 11:19:09	Mr	Utsav Chatterjee	M	utsavchatterjee71@gmail.com	CSE	2nd
2/9/2022 11:20:58	Mr	Arghya Chakraborty	M	arghyachakraborty2k01@gmail.com	CSE	3rd
2/9/2022 11:21:41	Mr	Suman Saha	M	sumansinger01@gmail.com	ECE	2nd
2/9/2022 11:21:43	Ms	SUKANYA DAS	F	Bonidas426@gmail.com	CSE	4th
2/9/2022 11:22:34	Mr	Gourav Tiwari	M	gt7102000@gmail.com	CSE	2nd
2/9/2022 11:23:47	Ms	SANJUKTA DUTTA	F	sduttkn@gmail.com	CSE	2nd
2/9/2022 11:23:55	Mr	Ritwik Joerdar	M	rik11joerdar@gmail.com	CSE	2nd
2/9/2022 11:24:22	Mr	Arpit kumar sinha	M	arpitkumarsinha818@gmail.com	CE	1st
2/9/2022 11:25:17	Mr	Sayak Bhattacharya	M	bhattacharyas364@gmail.com	CSE	1st
2/9/2022 11:25:22	Mr	Sourav Bain	M	souravbain8@gmail.com	CSE	2nd
2/9/2022 11:25:25	Ms	Shreya khanra	F	shreyakhanra25@gmail.com	EE	1st
2/9/2022 11:25:30	Mr	Md zafar kazmi	M	Zafarkazmi80@gmail.com	CSE	2nd
2/9/2022 11:25:46	Ms	Solanki sadhu	F	solanki.sadhu04@gmail.com	ECE	1st
2/9/2022 11:27:18	Mr	Tuhin Sarkar	M	tuhinsarkar581@gmail.com	EE	1st
2/9/2022 11:27:49	Mr	Soumalya Kumar	M	soumalya456@gmail.com	CE	1st
2/9/2022 11:28:04	Mr	Sourav Das.	M	souravdashetc@gmail.com	CSE	3rd
2/9/2022 11:28:28	Mr	Kousik Biswas	M	biswasjeat02@gmail.com	CSE	1st
2/9/2022 11:28:45	Mr	Arkaprabha Chakraborty	M	arkaprabha030303@gmail.com	CSE	1st
2/9/2022 11:29:21	Mr	Animesh Bhukta	M	bhuktaanimesh48@gmail.com	CE	1st
2/9/2022 11:29:53	Ms	Rishu Mishra	F	rishumishra105@gmail.com	CSE	1st
2/9/2022 11:32:44	Mr	Rakesh	M	rakes861@gmail.com	CSE	3rd
2/9/2022 11:33:01	Mr	Arpan Biswas	M	arpanbiswas565@gmail.com	ECE	1st
2/9/2022 11:33:25	Mr	Sayan Sen	M	ssen8679@gmail.com	ME	3rd
2/9/2022 11:33:52	Mr	Himanshu Srivastava	M	himan3103@gmail.com	ME	3rd
2/9/2022 11:33:57	Mr	Santanu Nag	M	nagsantanu007@gmail.com	ME	3rd
2/9/2022 11:34:46	Mr	Debasish Pal	M	debasish12062000@gmail.com	ME	3rd
2/9/2022 11:35:28	Mr	Shuvam saha	M	shuvamsaha12122000@gmail.com	EE	4th
2/9/2022 11:38:43	Ms	Kasturi Pramanick	F	kasturipramanick9212@gmail.com	ECE	3rd
2/9/2022 11:39:40	Mr	Debjit Dey	M	debjitdey336@gmail.com	CSE	1st
2/9/2022 11:43:00	Mr	Subham pal	M	palsubham705@gmail.com	CSE	3rd
2/9/2022 11:44:52	Mr	Subham Basuli	M	subhambasuli2018@gmail.com	EE	2nd
2/9/2022 11:47:56	Ms	Shreya Mishra	F	shreyamishra3413@gmail.com	ECE	1st
2/9/2022 11:57:07	Mr	Suvro Snigdho Dutta	M	snigdhosuvro@gmail.com	EE	4th
2/9/2022 11:57:31	Mr	Rijukar Palit	M	rijukarpalit02@gmail.com	CSE	2nd
2/9/2022 11:57:49	Mr	Souvik Mallick	M	souvikmallick98@gmail.com	EE	4th
2/9/2022 12:00:06	Mr	Joyatosh sinha	M	sinhajoytosh94@gmail.com	CSE	2nd
2/9/2022 12:02:17	Mr	Dip Biswas	M	dipbiswas2208@gmail.com	ME	4th
2/9/2022 12:11:20	Mr	Soumalya Mukherjee	M	Soumalya58342@gmail.com	EE	3rd



San
25.02.22
Jt. Coordinator, I&AC

25.02.22

Principal in Charge
Hooghly Engineering & Technology College
Mukherjee Road, Hooghly, West Bengal

2/9/2022 12:12:53 Ms	Priya Rajmallo	F	priyarajmallo@gmail.com	CSE	3rd
2/9/2022 12:21:46 Mr	Sovan Patra	M	sovanpatra695@gmail.com	EE	4th
2/9/2022 12:25:09 Mr	Kingshuk Kirtania	M	kingshukkirtania@gmail.com	EE	4th
2/9/2022 12:27:31 Mr	Subrata Muhuri	M	subratamuhuri0107@gmail.com	ME	2nd
2/9/2022 12:29:01 Ms	Ishani Majumder	F	ishanii0809@gmail.com	CSE	4th
2/9/2022 12:33:36 Mr	Abhishek Ojha	M	aojha6159@gmail.com	CSE	2nd
2/9/2022 12:36:19 Mr	Pritam Pal	M	pritampal987407@gmail.com	EE	4th
2/9/2022 12:36:37 Ms	SUBHANGANI JHA	F	subhanganijha@gmail.com	CSE	2nd
2/9/2022 12:42:05 Mr	Koustav dhara	M	Koustavdhara2001@gmail.com	CSE	2nd
2/9/2022 12:42:05 Mr	Anirban Basuli	M	basuli88anirban@gmail.com	CSE	2nd
2/9/2022 12:46:53 Mr	Suman pathak	M	suman002pathak@gmail.com	CSE	2nd
2/9/2022 12:47:00 Ms	TINA ROY	F	royt7992000@gmail.com	EE	4th
2/9/2022 12:47:58 Mr	Sayan Kar	M	sayankar002@gmail.com	EE	4th
2/9/2022 12:48:28 Mr	TRISHIT CHAR	M	trishitchar@gmail.com	CSE	1st
2/9/2022 12:50:52 Mr	Amit Biswas	M	amitcross9@gmail.com	CE	4th
2/9/2022 12:51:01 Mr	sayantan Das	M	sayantandas347@gmail.com	CE	2nd
2/9/2022 12:51:06 Mr	Brajesh Anand	M	brajeshanand86@gmail.com	CE	2nd
2/9/2022 12:51:09 Mr	Rahul Sadhukhan	M	rahulsadhukhan2468@gmail.com	CE	2nd
2/9/2022 12:51:14 Mr	Abhirup Dam	M	damabhirup@gmail.com	CE	2nd
2/9/2022 12:51:46 Ms	Monalisha Hossain	F	hossainmonali@gmail.com	CE	2nd
2/9/2022 12:52:10 Mr	Subhadip sebaib	M	subhadipsebaib41@gmail.com	EE	2nd
2/9/2022 12:53:34 Mr	SUSHOBHAN MURMU	M	sushobhanmurm04@gmail.com	ME	3rd
2/9/2022 12:54:19 Mr	Sarit Kundu	M	saritkundu30@gmail.com	CE	2nd
2/9/2022 12:54:55 Mr	Debdut Roy	M	debdutroy2000@gmail.com	CE	4th
2/9/2022 12:55:25 Mr	Biswajit Majumder	M	biswa.ecertificate@gmail.com	CE	2nd
2/9/2022 12:59:38 Mr	BISWAJIT KUNDU	M	biswajitkundu724@gmail.com	CE	4th
2/9/2022 13:01:40 Mr	Arnab dey	M	arnab.dey6294@gmail.com	CE	4th
2/9/2022 13:06:48 Mr	Samyamoy Bhattacharya	M	rikrockcms84@gmail.com	CE	2nd
2/9/2022 13:12:53 Ms	SATADRUPA SINHA	F	satadrupasinha91752@gmail.com	CE	2nd
2/9/2022 13:14:36 Mr	Chiranjeeb Kundu	M	chiranjeebkundu1998@gmail.com	CE	4th
2/9/2022 13:18:27 Mr	Jainul Islam	M	jainulislam0@gmail.com	CSE	2nd
2/9/2022 13:20:50 Ms	Sutapa Das	F	somabmghs@gmail.com	CE	2nd
2/9/2022 13:22:14 Mr	Koushik santra	M	2018koushiksantra@gmail.com	CE	4th
2/9/2022 13:25:46 Mr	Bishal Roy	M	bishalroy19021999@gmail.com	CE	3rd
2/9/2022 13:27:49 Mr	Anish Dhara	M	anishdhara2510@gmail.com	CE	4th
2/9/2022 13:28:22 Mr	Samrat Mukherjee	M	mukherjeesamrat1209@gmail.com	CE	4th
2/9/2022 13:54:40 Mr	ARITRA ROUTH	M	aritrarouth1@gmail.com	CSE	1st
2/9/2022 13:59:58 Ms	Arunwita Bera	F	arunwitabera@gmail.com	CE	3rd
2/9/2022 14:01:53 Mr	Dipankar Mallick	M	Dipankarofficial36@gmail.com	ME	3rd
2/9/2022 14:02:19 Mr	Subhadip Santra	M	subhadipsantra69@gmail.com	CE	3rd
2/9/2022 14:09:48 Ms	Irin Sultana	F	irinsultanaabcd@gmail.com	CSE	1st
2/9/2022 14:17:33 Mr	Ayan Adhikary	M	adhikaryayan617@gmail.com	EE	4th
2/9/2022 14:18:09 Mr	Swaraj Dasgupta	M	swarajdasgupta786@gmail.com	CE	2nd
2/9/2022 14:20:42 Mr	KAZI INZAMAMUL HAQUE	M	suman.kazi.1996@gmail.com	EE	3rd
2/9/2022 14:23:30 Ms	Susmita Kotal	F	www.susmitakotal96@gmail.com	EE	2nd
2/9/2022 14:30:00 Mr	Suom Ghosh	M	suvomarambagh@gmail.com	CE	3rd
2/9/2022 14:36:59 Mr	Anirban Bala	M	anirbanbala@gmail.com	CE	3rd
2/9/2022 14:38:23 Mr	Soumya Nath	M	soumya141298@gmail.com	CE	2nd
2/9/2022 14:41:21 Mr	Shuvomoy Das	M	dasshuvomoy50@gmail.com	CE	4th
2/9/2022 14:44:27 Mr	subho kumar pal	M	subhokumarpal@gmail.com	CE	2nd
2/9/2022 14:53:08 Ms	Srijani Soo	F	Samirkumarsoo99@gmail.com	CSE	1st
2/9/2022 14:53:54 Ms	Manisha Saha	F	manishasaha478@gmail.com	CSE	1st
2/9/2022 14:53:58 Mr	Arnab Ghosh	M	amabghosh7171@gmail.com	CSE	1st
2/9/2022 14:56:16 Ms	PRIYA SHAW	F	priyashaw091@gmail.com	CE	2nd



25.02.22
 H. Co-ordinator, I.A.A.C.

25.02.22
 Principal in Charge
 Hooghly Engineering & Technology College
 Vishwananda Road, Pipulbati, Hooghly

2/9/2022 14:59:41	Mr	SOUMYO SARKAR	M	soumyosarkar001@gmail.com	ECE	1st
2/9/2022 14:59:57	Mr	Akash Kumar Pandey	M	pandeyakashkumar191@gmail.com	CSE	2nd
2/9/2022 15:01:29	Mr	Sourav Santra	M	souravsantra61@gmail.com	CE	3rd
2/9/2022 15:03:23	Ms	SRIJITA PATRA	F	srijitapatra99@gmail.com	CE	2nd
2/9/2022 15:03:37	Mr	Swapnamoy Dutta	M	swapnamoy.student@gmail.com	EE	2nd
2/9/2022 15:16:45	Ms	Mehuli Das	F	mehulidas1201@gmail.com	CSE	4th
2/9/2022 15:53:58	Mr	Subhra Biswas	M	subhrabiswas613@gmail.com	CE	3rd
2/9/2022 15:59:28	Mr	Soumadeep Nag	M	doctornag.soumyadeep589@gmail.com	ME	1st
2/9/2022 16:17:30	Mr	Kunal Chakraborty	M	kunalchak1999@gmail.com	ECE	2nd
2/9/2022 16:43:06	Mr	Rahul karmakar	M	Karmakarahul503@gmail.com	CSE	1st
2/9/2022 17:02:08	Mr	Kinkar Sarkar	M	kinkarsarkar100@gmail.com	ME	3rd
2/9/2022 17:10:44	Mr	M Shyam sundor Rao	M	manimshyam@gmail.com	CSE	4th
2/9/2022 17:58:28	Mr	Soumen Das	M	soumen.das72020@gmail.com	CE	3rd
2/9/2022 18:03:57	Mr	Sourav Sikder	M	souravsikdar654321@gmail.com	EE	2nd
2/9/2022 18:04:09	Mr	Md Altab Raja	M	altabraja191@gmail.com	CE	2nd
2/9/2022 18:15:18	Mr	Amajit Mukherjee	M	amajitmukherjee11@gmail.com	CSE	1st
2/9/2022 18:17:41	Ms	SUSMITA SARNAKAR	F	susmitasarnakar@gmail.com	ECE	2nd
2/9/2022 18:38:18	Mr	Ayan Das	M	ayandas62898@gmail.com	CSE	1st
2/9/2022 18:48:42	Mr	Amab Kumar Mondal	M	mondalamab80@gmail.com	ME	4th
2/9/2022 18:52:20	Ms	Ruposree De	F	ruposreede123@gmail.com	CSE	2nd
2/9/2022 18:54:11	Mr	Bishal Ram	M	bishalram403@gmail.com	ECE	3rd
2/9/2022 18:59:06	Ms	Raya Pal	F	rayapal28@gmail.com	EE	3rd
2/9/2022 18:59:11	Ms	Priyanka Kumari	F	priyanka2802kumari@gmail.com	CSE	2nd
2/9/2022 19:00:40	Ms	Dibyani Mondal	F	mondaldibyani@gmail.com	CE	2nd
2/9/2022 19:09:16	Mr	Jyotirban panja	M	Panja.jyoti@gmail.com	CE	4th
2/9/2022 19:44:13	Ms	Eshika Bose	F	boseeshika37@gmail.com	CSE	1st
2/9/2022 19:45:00	Mr	SUBHAM SHAW	M	shawsubham0000@gmail.com	CSE	1st
2/9/2022 19:45:59	Mr	Subhranil Mondal	M	subhranilmondal2@gmail.com	CSE	1st
2/9/2022 19:47:25	Mr	Srijan Chakraborty	M	chakrabortysrijan121275@gmail.com	CSE	1st
2/9/2022 19:48:49	Mr	Abhik Banerjee	M	banerjeeabhik828@gmail.com	CSE	1st
2/9/2022 19:49:36	Ms	Labanya Sau	F	labanyasau719@gmail.com	CSE	1st
2/9/2022 19:51:14	Mr	Suprakash Roy	M	suprakashroy71@gmail.com	CSE	1st
2/9/2022 20:17:23	Mr	Akash Mishra	M	akashmishra891999@gmail.com	EE	2nd
2/9/2022 20:22:50	Mr	Anup Bhar	M	anupbhar341@gmail.com	CSE	1st
2/9/2022 20:24:26	Mr	Sujoy kumar saha	M	sujoykumarsaha713405@gmail.com	CE	2nd
2/9/2022 21:00:34	Mr	Proshenjeet Barman	M	123proshenjeet321999@gmail.com	EE	3rd
2/9/2022 21:09:30	Mr	Ranajit Das	M	ranajit104das@gmail.com	CSE	1st
2/9/2022 21:16:52	Mr	Ankush Mandal	M	mandalankush149@gmail.com	ME	1st
2/9/2022 21:31:04	Mr	Sushant Sharma	M	sushant1999.sharma@gmail.com	EE	3rd
2/9/2022 21:56:15	Ms	Oindrila Bhattacharyya	F	bhattacharyyoindrila3@gmail.com	CE	4th
2/9/2022 22:08:56	Mr	Biprabijoti Mandal	M	chhotu8926@gmail.com	CE	4th
2/9/2022 22:16:44	Mr	Apurba Mazumder	M	apumazumder1444@gmail.com	CE	3rd
2/9/2022 22:26:10	Mr	Kalayan Ray	M	kalayanray870@gmail.com	EE	2nd
2/9/2022 22:27:01	Mr	Debmallya Mondal	M	debmalliamondal76@gmail.com	EE	2nd
2/9/2022 22:34:46	Mr	Pancham Ram	M	panchamram66@gmail.com	CE	2nd
2/9/2022 22:37:19	Ms	ANUSREE DEY	F	anusreedey2008@gmail.com	CSE	4th
2/9/2022 22:59:19	Mr	SUBHADIP PATARI	M	subhadip.patari@gmail.com	ME	3rd
2/9/2022 23:15:30	Mr	Akash Dutta Banik	M	akashduttabanik26@gmail.com	CE	2nd
2/9/2022 23:36:07	Mr	Soumyajit Hazra	M	soumyajithazra1099@gmail.com	CSE	2nd
2/10/2022 0:39:23	Mr	CHINMOY CHAKRABORTY	M	cchinmoy19@gmail.com	ME	2nd
2/10/2022 0:48:08	Mr	Arlindam Saha	M	asaha1068@gmail.com	CE	4th
2/10/2022 7:39:12	Ms	Tithi Biswas	F	biswaslithi123@gmail.com	EE	2nd
2/10/2022 8:47:06	Mr	TRIDIB KUNDU	M	tridibkundu01@gmail.com	EE	2nd
2/10/2022 8:52:13	Mr	Soumyajit Mondal	M	tosoumyajit2002@gmail.com	EE	2nd



25.02.22
JE. Co-ordinator, ZCAC

25.02.22
Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.

2/10/2022 9:01:57	Mr	Arghyadip Hazra	M		6297349640	ME	2nd
2/10/2022 9:11:45	Mr	Nilimesh Ghosh	M	nilimeshghosh15@gmail.com		EE	2nd
2/10/2022 10:08:16	Ms	Pamela Pal	F	palpamela2@gmail.com		CSE	1st
2/10/2022 10:30:26	Mr	Souvik Rana	M	Souvikrana446@gmail.com		EE	2nd
2/10/2022 10:55:33	Ms	Indrani Neogi	F	indrani.neogi.2001@gmail.com		CSE	1st
2/10/2022 10:56:24	Mr	Karan Shaw	M	karanshaw261102@gmail.com		CSE	1st
2/10/2022 11:26:16	Mr	Nabankur Roy	M	nabankurroy2002@gmail.com		CSE	1st
2/10/2022 11:27:26	Mr	Pronay Dhak	M	pronaydhak16@gmail.com		CE	3rd
2/10/2022 11:57:39	Mr	SAIKAT SARKAR	M	saikatsarkar0098@gmail.com		ME	3rd
2/10/2022 13:29:02	Mr	Abhishek Santra	M	abhisheksantra26@gmail.com		CSE	1st
2/10/2022 14:43:14	Mr	ANKUSH DAS	M	ankushdas49279@gmail.com		ME	3rd
2/10/2022 15:32:06	Ms	Sangeeta Hazra	F	sangeetahazra2017@gmail.com		CE	3rd
2/10/2022 15:32:11	Mr	Raj Sadhukhan	M	egnidipsadhukhan3@gmail.com		CE	3rd
2/10/2022 15:38:39	Ms	Sanchari Bhattacharya	F	sancharibhattacharya2017@gmail.com		CE	3rd
2/10/2022 15:39:43	Mr	BHUSAN GHOSH	M	bhusanghosh1@gmail.com		ME	2nd
2/10/2022 15:53:20	Mr	Arka Datta	M	arkadatta02@gmail.com		ECE	3rd
2/10/2022 16:04:29	Ms	Sraya Debnath	F	debsraya2000@gmail.com		CE	3rd
2/10/2022 16:35:52	Mr	Rajarshi Pakrashi	M	rajarshipakrashi@gmail.com		CSE	3rd
2/10/2022 16:42:32	Mr	Sk Aman Ali	M	skamanali2020@gmail.com		CSE	1st
2/10/2022 17:14:42	Mr	SUBHOJIT MONDAL	M	subhojitmondal7992@gmail.com		ME	3rd
2/10/2022 17:48:50	Mr	Debdutta Manna	M	debduttamanna2002@gmail.com		CE	1st
2/10/2022 17:58:34	Mr	Shouvik Kundu	M	kundushouvik800@gmail.com		CSE	2nd
2/10/2022 18:24:56	Ms	Alisha khatun	F	alisha13022003ak@gmail.com		CSE	1st
2/10/2022 18:32:03	Ms	Mohar Maltra	F	moharmaltra@gmail.com		ECE	3rd
2/10/2022 18:37:32	Ms	Nabannya Hazra	F	hazranabannya@gmail.com		CE	2nd
2/10/2022 18:56:08	Mr	Ashis kumar shaw	M	ashishshaw001@gmail.com		CSE	4th
2/10/2022 18:57:03	Ms	Snigdha Ghoshal	F	snigdhaughoshal02@gmail.com		CE	1st
2/10/2022 19:10:11	Mr	Amab koley	M	amabkoley60@gmail.com		ME	3rd
2/10/2022 19:24:59	Ms	Srayashi Basu	F	Srayashibas@gmail.com		ECE	3rd
2/10/2022 19:25:17	Mr	Sourav Kundu	M	kundusourav272@gmail.com		EE	3rd
2/10/2022 19:31:32	Mr	ARIJIT DEBNATH	M	arijit27debnath@gmail.com		CSE	2nd
2/10/2022 19:33:13	Mr	Sayan Gupta	M	sayangupta756@gmail.com		ECE	3rd
2/10/2022 19:35:46	Mr	SUBHAJIT SARKAR	M	subhajit.sarkar2k@gmail.com		CSE	2nd
2/10/2022 19:49:10	Ms	Shreya Dey	F	jollyshreya143@gmail.com		ECE	2nd
2/10/2022 19:54:01	Mr	Biswajit Samanta	M	biswajitsamanta00000@gmail.com		CSE	1st
2/10/2022 20:09:32	Ms	Asruti Sen	F	asrutisen01@gmail.com		CSE	1st
2/10/2022 20:12:13	Mr	Sangram chaki	M	sangramchaki123@gmail.com		EE	2nd
2/10/2022 20:21:12	Mr	Sagnik Naskar	M	sagniknaskar02@gmail.com		CE	2nd
2/10/2022 21:09:09	Mr	Subhojit Biswas	M	subhojitbiswas66@gmail.com		CSE	2nd
2/10/2022 21:09:28	Mr	Samim Mondal	M	Samimhetchoo2020@gmail.com		CSE	2nd
2/10/2022 21:15:49	Mr	Gitam karmakar	M	gitamkarmakar99@gmail.com		CE	2nd
2/10/2022 21:48:58	Ms	Anubrati Chakraborty	F	karateanu12@gmail.com		CSE	2nd
2/10/2022 23:52:40	Ms	Ahana Bhattacharjee	F	ahanabhattacharjee@gmail.com		CSE	2nd
2/11/2022 1:29:57	Mr	Supratim Das	M	dassupratim.15@gmail.com		CSE	2nd
2/11/2022 1:31:38	Ms	Sinjini Banerjee	F	sinjini2145@gmail.com		CSE	2nd
2/11/2022 6:21:11	Mr	Saklin Sk	M	saklinhalipota@gmail.com		CSE	2nd
2/11/2022 8:31:14	Mr	Pranay Sen Choudhury	M	pschoudhury2002@gmail.com		ECE	1st
2/11/2022 11:53:46	Mr	AEIF AHMED MONDAL	M	arifmondal4968@gmail.com		CE	4th
2/11/2022 15:43:44	Mr	Sudipta Ghosh	M	www.sudiptaghosh.pb03@gmail.com		EE	2nd
2/11/2022 15:56:29	Mr	Sukalpa Malo	M	sukalpapapai@gmail.com		ME	3rd
2/11/2022 16:16:59	Ms	Shital Jaiswara	F	shitaljaiswara@gmail.com		CSE	3rd
2/11/2022 16:17:27	Mr	Abinash Kumar Chourasia	M	abinashch2001@gmail.com		CSE	3rd
2/11/2022 16:27:07	Mr	SUDHIR MONDAL	M	sudhirmondal209@gmail.com		CSE	2nd
2/11/2022 16:32:30	Mr	Jai Prakash Shah	M	jaiprakashshah03@gmail.com		CSE	1st



Sw 25.02.22
Jt. Coordinator, ICAAC

25.02.22
Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.

2/11/2022 16:33:31	Mr	ANKAN KUMAR MONDAL	M	ankankumarmondal2002@gmail.com	CSE	2nd
2/11/2022 18:18:52	Ms	Trina Ghosh	F	trinaghosh0512@gmail.com	ME	3rd
2/11/2022 18:21:57	Mr	Subhomoy Ghosh	M	subhomoyg54@gmail.com	EE	4th
2/11/2022 20:59:06	Mr	Akash Sengupta	M	akashsengupta58376@gmail.com	EE	3rd
2/11/2022 21:00:24	Mr	Subhodeep Mishra	M	subhodeepmishra563@gmail.com	CSE	1st
2/11/2022 21:02:26	Mr	Biman Patra	M	bimanpatrabaghnpara@gmail.com	CSE	1st
2/11/2022 21:07:22	Mr	Rishav Das	M	rishavdaskaberipara@gmail.com	CSE	1st
2/11/2022 21:11:43	Ms	Srija Mazumder	F	mazumdersrija04@gmail.com	CSE	1st
2/11/2022 21:13:26	Mr	Sauptik Banerjee	M	sauptik2003banerjee@gmail.com	CSE	1st
2/11/2022 21:25:08	Mr	Deep Kundu	M	kundudeep733@gmail.com	CSE	1st
2/11/2022 21:28:33	Mr	Ratul Manna	M	ratulmanna948@gmail.com	CSE	1st
2/11/2022 21:30:57	Mr	Hrithick Biswas	M	hrithickbiswas6399@gmail.com	CSE	3rd
2/11/2022 21:32:01	Mr	Sandipan Samanta	M	sandipanesamanta33@gmail.com	CSE	1st
2/11/2022 22:08:26	Ms	Rumki Das	F	rummkidas.11111@gmail.com	CE	3rd
2/11/2022 22:22:32	Mr	Angkit Das	M	angkitdas03@gmail.com	CSE	1st
2/11/2022 22:54:08	Mr	Subham Dinda	M	subhamdinda811@gmail.com	CSE	2nd
2/12/2022 10:20:22	Mr	Ayan Pal	M	palayan33@rediffmail.com	EE	2nd
2/12/2022 13:45:08	Mr	Ayan Bhowmik	M	ayanbhowmik32@gmail.com	ECE	2nd
2/12/2022 13:47:03	Mr	Arjya Biswas	M	arjyabiswas2000@gmail.com	ECE	2nd
2/12/2022 13:48:57	Ms	Prakriti Majumder	F	sraboniprakriti@gmail.com	ECE	2nd
2/12/2022 16:33:39	Mr	Anubhab palit	M	anubhabpalit805@gmail.com	ECE	1st
2/12/2022 16:47:04	Mr	Amit kumar Bakshi	M	bakshiamit819@gmail.com	ECE	1st
2/12/2022 17:03:53	Ms	Adrija Gupta	F	guptaadrija6@gmail.com	ECE	1st
2/12/2022 17:06:16	Mr	Shibani Mishra	M	shibani978@gmail.com	ECE	1st
2/12/2022 17:06:54	Mr	Shreya Mishra	F	shreyamishra3413@gmail.com	ECE	1st
2/12/2022 17:11:14	Ms	GODHULI SARKAR	F	1973.baisakhi@gmail.com	CE	4th
2/12/2022 17:18:37	Mr	RANJIT PATHAK	M	rp33798@gmail.com	ECE	1st
2/12/2022 17:40:10	Mr	Arpan Pramanick	M	arpanpramanick936@gmail.com	CE	2nd
2/12/2022 18:25:49	Mr	Aniruddha Maji	M	leoani89@gmail.com	ME	2nd
2/12/2022 18:29:58	Ms	Eshita Dey	F	Deyeshita2003@gmail.com	ECE	1st
2/12/2022 18:35:22	Mr	Soham Chatterjee	M	sohamchatterjee456@gmail.com	ME	2nd
2/12/2022 18:56:11	Mr	Argha kar	M	arghakar187@gmail.com	ECE	1st
2/12/2022 19:16:31	Mr	Azad Singh	M	azads5275@gmail.com	CSE	3rd
2/12/2022 19:24:10	Mr	Abhrajit Saha	M	abhrajitsaha1021@gmail.com	ECE	1st
2/12/2022 20:28:24	Ms	Sampurna Pal	F	sampurnapal2021@gmail.com	ECE	1st
2/12/2022 20:37:55	Ms	Ishita Dutta	F	Duttaishita2001@gmail.com	ECE	1st
2/12/2022 20:38:59	Ms	VIDITA MISHRA	F	viditamishra2003@gmail.com	CSE	1st
2/12/2022 20:40:10	Mr	Debmallya Pathak	M	debmallyapathak2017@gmail.com	CSE	2nd
2/12/2022 20:41:03	Ms	Ahana De	F	ahanade100@gmail.com	CSE	2nd
2/12/2022 21:18:45	Mr	Sauvik Seth	M	sauvikseth@gmail.com	CE	3rd
2/12/2022 23:16:50	Mr	Souvik Maity	M	Souvik2003maity@gmail.com	CSE	1st
2/13/2022 8:52:17	Mr	Aadil Mushtaq Wani	M	waadil76@gmail.com	ME	4th
2/13/2022 19:46:38	Ms	Shova Varma	F	varmashobha503@gmail.com	ECE	1st
2/13/2022 20:02:21	Mr	Sagnik Mandal	M	sagnikmandal94@gmail.com	CE	1st
2/13/2022 20:34:12	Ms	Sohini Banerjee	F	sohini1236@gmail.com	CSE	2nd
2/13/2022 23:14:17	Mr	MD NIZAM	M	nizam96811@gmail.com	CE	2nd
2/13/2022 23:40:20	Mr	ARIJIT DEBNATH	M	arijit27debnath@gmail.com	CSE	2nd
2/14/2022 7:56:33	Ms	Sanghita Kundu	F	sanghitakundu18@gmail.com	CSE	2nd
2/14/2022 9:05:33	Mr	Koustubh Majumdar	M	koustubhmajumdar14@gmail.com	CSE	2nd
2/14/2022 9:11:35	Ms	Dipa Kundu	F	dipakundu94@gmail.com	CSE	2nd
2/14/2022 9:48:06	Mr	Sayan Adak	M	sayanadak79@gmail.com	ECE	1st
2/14/2022 9:48:28	Mr	Jahir khan	M	jahir700k@gmail.com	CSE	1st
2/14/2022 9:48:41	Ms	Asmita Datta	F	asmitadatta28@gmail.com	CE	2nd
2/14/2022 9:49:26	Mr	Souvik koley	M	koleysouvik60@gmail.com	CSE	1st



 25.02.22
 Jt. ~~Principal~~ **Principal in Charge**
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly. 25.02.22

IPR Webinar Registration (Staff Members)

Timestamp	Initials	Name	Gender	email Address	Department
2/10/2022 16:21:14	Mr	MANISH KUMAR SINGH	M	manish.kumar.singh@hetc	ECE
2/10/2022 16:39:32	Ms	Arpita Das	F	arpita.das@hetc.ac.in	CE
2/10/2022 16:54:42	Mr	Subhojit Malik	M	subhojit.malik@hetc.ac.in	ECE
2/10/2022 17:42:46	Mr	MANAB KUMAR SAHA	M	manab.saha@hetc.ac.in	CSE
2/10/2022 17:47:33	Dr	Rajdip Paul	M	rajdip.paul@hetc.ac.in	CE
2/10/2022 17:48:52	Ms	Soumi Dey	F	soumisahadey@hetc.ac.in	EE
2/10/2022 17:49:11	Mr	Sandip Das	M	emailtosandipdas@gmail.c	EE
2/10/2022 17:54:48	Mr	Chandan Jana	M	chandan.jana@hetc.ac.in	EE
2/10/2022 18:58:16	Mr	Swarup Samanta	M	swarup.samanta@hetc.ac.	ECE
2/10/2022 19:15:17	Ms	Debolina Pradhan	F	debolina.pradhan@hetc.ac	EE
2/10/2022 20:22:49	Mr	Samir Ghosh	M	samir.ghosh@hetc.ac.in	ME
2/11/2022 0:40:43	Ms	PRIYANKA GHOSH	F	priyanka.ghosh@hetc.ac.ir	EE
2/11/2022 12:03:18	Ms	Piyali Das	F	piyalidas01@gmail.com	CE
2/12/2022 12:24:59	Mr	Jagadish Bhattacharya	M	jagadish.bhattacharya@he	ECE
2/12/2022 14:23:02	Dr	Tanumoy Ghosh	M	ghoshtanumoy76@gmail.c	CE
2/12/2022 14:29:09	Mr	Samir Ghosh	M	samir.ghosh@hetc.ac.in	ME
2/12/2022 14:35:18	Mr	SOMNATH DEY	M	somnath.dey@hetc.ac.in	CE
2/12/2022 17:58:42	Ms	Priyanka Ghosh	F	priyanka.ghosh@hetc.ac.ir	EE
2/12/2022 18:01:48	Ms	SHYAMALI GAYEN	F	Shyamali.gayen@hetc.ac.i	ECE
2/12/2022 18:57:03	Mr	Sudipta Kansabanik	M	sudiptakansabanik79@gm	CE
2/12/2022 19:29:46	Ms	TONIMA DAS	F	tonimadas1975@gmail.coi	CE
2/13/2022 0:02:42	Mr	Sougata Samanta	M	sougata.samanta@hetc.ac	CSE
2/13/2022 10:52:01	Mr	Sirshendu Hore	M	sirshendu.hore@hetc.ac	CSE
2/13/2022 23:47:12	Dr	Smitadhi Ganguly	M	smitadhi@hetc.ac.in	ME
2/14/2022 8:24:00	Mr	Dibyendu Samanta	M	dibyendu.samanta@hetc.a	CSE
2/14/2022 12:00:39	Mr	Sandeep Bhowmik	M	bhowmik.sandeep@gmail.	CSE



Sh
25.02.22
Jt. Coordinator, IQAC

25.02.22
Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.

2/14/2022 9:49:27 Mr	Jayanta Bauri	M	jayantabauri9609@gmail.com	CE	4th
2/14/2022 9:50:17 Mr	Sohan Sahana	M	sohansahana5@gmail.com	ECE	1st
2/14/2022 9:56:53 Mr	Debabrata Sinharoy	M	sinharoydebabrata1957@gmail.com	CE	4th
2/14/2022 10:11:47 Mr	Saikat Paramanick	M	saikatparamanick2002@gmail.com	ME	2nd
2/14/2022 10:18:52 Mr	Rajarshi Basu	M	rajarshibas19198@gmail.com	CE	4th
2/14/2022 11:14:07 Mr	Patit Paban Patia	M	patitpatia@gmail.com	CE	4th
2/14/2022 11:27:04 Mr	Bapan Patra	M	mr.bapanpatra@gmail.com	CE	4th
2/14/2022 11:46:20 Mr	Debasish saha	M	sahadebasish2001@gmail.com	ME	2nd
2/14/2022 11:49:26 Mr	Chandan Das	M	chandandas6228@gmail.com	ME	3rd

25.02.22
Jt. Coordinator, IATC

25.02.22

Principal in Charge
 Hooghly Engineering & Technology College
 Vivekananda Road, Pipulpati, Hooghly.





AIPLA Summary

AIPLA PRACTICE

AIPLA Basics

AIPLA Multiple

AIPLA Summary

Participants (112)

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

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Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Dr. Jyoti Reddy

Video -2

Training on COVID-19

NIPAM

61 मुख्यतः इन वर्गों में वर्जित होती है।

NATURAL GOODS

MANUFACTURED GOODS

TEXTILES

HANDICRAFTS

FOOD STUFF

Courtesy: CREAM

Unmute

Start video

Share

Fullscreen

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Participants

Chat



SA

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Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



Amal Sinha HDHP DM Aditya Saha Anil Mukherjee Ansh Sinha

GEOGRAI (GI)

NIPAM

A Geographical Indication (GI) is an indication that identifies a product that have a specific geographical origin and possess qualities or a reputation that are due to that origin.



Courtesy: All Rights

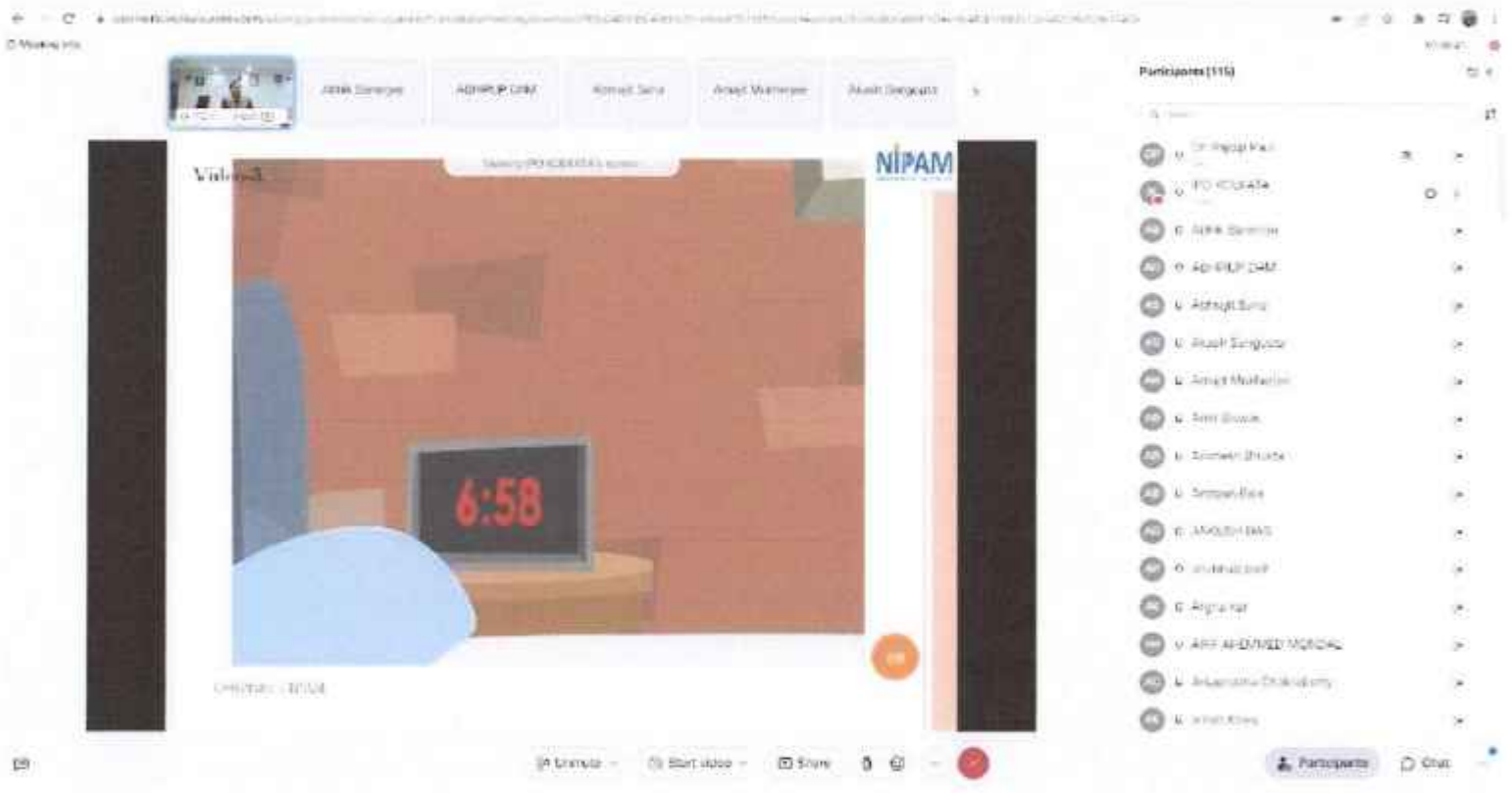
Participants (74)

- Dr. Rajit Paul
- INDY KUNATA
- Adri Sinha
- ADRIAN DASH
- Aditya Saha
- Ansh Sinha
- Anuska Murmu
- Aradhita
- Arpan Ghosh
- Arpan Saha
- ARUN DASH
- Ashmita Ghosh
- Ashmita Chatterjee
- Amit Kaly

Unmute | Muted Video | Share | [Icons] | Participate | Chat

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 Vivekananda Road, Pipulpati, Hooghly.





869
Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI
P.O. 7 DIST. HOOGHLY
PIN 712103



NOTICE

Date: 28.01.2021

All concerned students are hereby informed that ECE department is going to organize a webinar on "ETHICAL HACKING" on 6th February 2021 at 10:30 am onwards. All are requested to register and attend the webinar.


6/01/21

DIC, ECE Dept.

SS

Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



REPORT OF THE EVENT

On February 6, 2021, Hooghly Engineering & Technology College hosted an enlightening webinar on Ethical Hacking, starting at 10:30 am. The event aimed to unravel the intricacies of ethical hacking and cyber security, offering participant's valuable insights into this critical aspect of modern IT. The webinar began with an introduction to the significance of ethical hacking in securing digital landscapes. Expert speakers, including industry professionals and cyber security specialists, delved into the ethical considerations, techniques, and tools employed by ethical hackers. Attendees were exposed to real-world scenarios and case studies, illustrating the ethical hacker's role in identifying vulnerabilities and fortifying digital systems.

The interactive nature of the session allowed participants to pose questions, fostering a dynamic exchange of ideas. Topics covered included penetration testing, vulnerability assessment, and ethical hacking methodologies.

The webinar concluded with a discussion on the ethical responsibilities of hacking practitioners and the growing demand for skilled ethical hackers in the cyber security domain. Certificates were awarded to participants, marking the success of the event in enhancing awareness and understanding of ethical hacking practices. Hooghly Engineering & Technology College remains committed to cultivating a culture of ethical cyber security practices among its students and faculty.


06/02/21

88
06.02.21

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Vivekananda Road, Pipulpati, Hooghly.





Webskitters Presents

ETHICAL HACKING

One Day Workshop

February 06, 2021, 10:30 am onwards
Organized by ECE Department, HETC

Register at



www.hetc.ac.in

web skitters
CMMI level 3



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**Workshop/Seminar
(2020-2021)**

**(HETC Web Talk) The look of the book: My journey as a Cover
Designer (12.07.2020)**

Hooghly Engineering & Technology College

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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal



NOTICE

Date: 04.07.2020

We are delighted to announce a webinar on the intriguing topic, "The Look of the Book: My Journey as a Cover Designer," featuring Dr. Pinaki De, Associate Professor of English at Raja Peary Mohan College, Uttarpara, Hooghly on 12th July 2020 at 11 A.M. This webinar provides an excellent opportunity for students to gain valuable insights into the intersection of literature and design, and how the aesthetics of a book cover contribute to its overall impact. Registration link will be provided latter.



S. Chatterjee
Principal, HETC



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Register for our
upcoming webinar

**HETC
WEB
TALK**

THE LOOK OF THE BOOK: MY JOURNEY AS A COVER DESIGNER



Dr. Pinaki De

Associate Professor of English
Raja Peary Mohan College, Uttarpara
(Affiliated to Calcutta University)
& Freelance graphic designer and
illustrator

www.pinakide.blogspot.com



12 July, 2020
Sunday



11:00 am
onwards

Organized by: The BSH Department, HETC




Hooghly Engineering & Technology College


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Seminar Report

The seminar, "The Look of the Book: My Journey as a Cover Designer", was held online on 12th July 2020 from 11.00 am onwards. Dr. Pinaki De, an Associate Professor of English and renowned Freelance Graphic Designer & Illustrator, acted as a resource person in this webinar. The prime objective of the seminar was to explore the multiple aspects of graphic design. Dr. De interestingly narrated his exciting journey as a cover designer and explained the making process of some of his seminal cover designs. The seminar also identified the potential of graphic design as a career option to motivate the participants in the field of cover design.

Timestamp	NAME	COLLEGE NAME
2020/07/09 11:17:39 PM GMT+5:30	Subhayu Sengupta	Hooghly Engineering and Technology College
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2020/07/10 9:15:46 AM GMT+5:30	Rintu Parui	HETC
2020/07/10 9:48:23 AM GMT+5:30	Ipshita Sanyal	Hooghly engineering & technology college
2020/07/10 10:06:11 AM GMT+5:30	Tusharika biswas	Hooghly engineering and technology college
2020/07/10 10:29:27 AM GMT+5:30	Mukund Kumar Jha	Hooghly Engineering and Technology College
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2020/07/10 10:42:58 AM GMT+5:30	ANIRUDDHA HALDER	HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
2020/07/10 11:41:07 AM GMT+5:30	Subinit Nandi	Hoogly Engineering and Technology College
2020/07/10 11:41:22 AM GMT+5:30	SUMIT KARMAKAR	HOOGLY ENGINEERING & TECHNOLOGY


Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College







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		COLLEGE
2020/07/10 11:46:06 AM GMT+5:30	Sayantana Ghosh SHANA SHABNAM	HETC
2020/07/10 11:48:01 AM GMT+5:30	NASIM	hooghly engineering and technology
2020/07/10 12:00:51 PM GMT+5:30	Abinash Chourasia	Hooghly Engineering and Technology College
2020/07/10 12:34:27 PM GMT+5:30	SUNIL KUMAR	HETC
2020/07/10 12:34:44 PM GMT+5:30	Rajarshi kumar tarafdar	Hooghly Engineering and technology college
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2020/07/10 2:03:37 PM GMT+5:30	Moumita Bhattacharya	Techno International New Town
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2020/07/10 2:15:08 PM GMT+5:30	SOUNAK Ghosh	Lalbaba College
2020/07/10 2:19:49 PM GMT+5:30	Md Tausif	Hooghly engineering and technology Hooghly
2020/07/10 2:20:32 PM GMT+5:30	Sreetama Maulick	The University of Burdwan
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2020/07/10 2:36:53 PM GMT+5:30	Azad Singh	Hooghly Engineering & Technology College
2020/07/10 2:39:25 PM GMT+5:30	Swati Jha	Burdwan Raj College
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2020/07/10 2:42:38 PM GMT+5:30	Dr. Soumya Sarkar	Nitishwar Mahavidyalaya, Muzaffarpur
2020/07/10 2:44:22 PM GMT+5:30	Ria Banerjee	Prafulla Chandra College
2020/07/10 2:45:50 PM GMT+5:30	Riyanka Sharma	NA

Sumanta Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College

Subham Ganguly

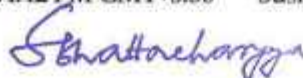




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2020/07/10 2:46:17 PM GMT+5:30	Riti Agarwala	Jadavpur university
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2020/07/10 5:36:53 PM GMT+5:30	Uttaran Biswas	
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2020/07/10 6:11:28 PM GMT+5:30	Rajdeep Ghosh	Hooghly Engineering and Technology College
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2020/07/10 6:54:12 PM GMT+5:30	Nazima Sultana	
2020/07/10 7:30:13 PM GMT+5:30	SUBHANWITA SINHA	
2020/07/10 7:31:06 PM GMT+5:30	TANIYA ROY	HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
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2020/07/10 7:54:42 PM GMT+5:30	Susmita Mukherjee	


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2020/07/10 8:04:39 PM GMT+5:30	Ahana paul	Hooghly engineering and technology college
2020/07/10 8:16:19 PM GMT+5:30	Souvik Halder	Hooghly Engineering & Technology College.
2020/07/10 8:32:55 PM GMT+5:30	Moumita Mandal	
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2020/07/10 8:41:51 PM GMT+5:30	SHRUTI CHHILWAR	RANI BIRLA GIRLS' COLLEGE
2020/07/10 8:48:34 PM GMT+5:30	Biswajit Roy	Rabindra Bharati University
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2020/07/10 9:12:33 PM GMT+5:30	Sayan Banerjee	Bankura Christian College
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2020/07/10 9:45:21 PM GMT+5:30	DIPANWITA GANGULI	TECHNOLOGY COLLEGE
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2020/07/10 10:31:45 PM GMT+5:30	TAPOLABHDHA PAL	TECHNOLOGY COLLEGE
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2020/07/11 12:40:47 AM GMT+5:30	Suvrojyoti Mukherjee	Hooghly Engineering & Technology College
2020/07/11 2:14:12 AM GMT+5:30	SOUMITRA GAYEN	Govt. General Degree College at Gopiballavpur II
2020/07/11 2:23:32 AM GMT+5:30	Bidyut Ghosh	Hooghly Engineering and Technology College
2020/07/11 4:33:23 AM GMT+5:30	Anuradha Gupta	
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2020/07/11 8:17:48 AM GMT+5:30	Sudip Karmakar	Hooghly Engineering and Technology College
		Chandraketugarh Sahidullah Smriti
2020/07/11 9:55:51 AM GMT+5:30	Pekham Datta	Mahavidyalaya
2020/07/11 10:19:21 AM GMT+5:30	Chaitali Roy	Hooghly Engineering and technology college
2020/07/11 10:19:47 AM GMT+5:30	Mohar Maitra	Hooghly Engineering and Technology College
2020/07/11 10:33:52 AM GMT+5:30	Debjiyoti pal	Hooghly engineering and technology college
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2020/07/11 11:29:38 AM GMT+5:30	Sayan Gupta	Hooghly Engineering and Technology College
2020/07/11 11:42:20 AM GMT+5:30	Dwaipayam Biswas	Hooghly Engineering & Technology College
2020/07/11 1:19:13 PM GMT+5:30	Anindita Maitra	Hooghly Engineering and Technology College
2020/07/11 3:31:50 PM GMT+5:30	Sanuja Chakraborty	Hooghly Engineering and technology college
2020/07/11 4:27:31 PM GMT+5:30	Krishna	WBUT
2020/07/11 6:13:35 PM GMT+5:30	Swetlana Turkey	

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2020/07/11 6:46:38 PM GMT+5:30	Avik Bose	Pailan college of management and technology
2020/07/11 6:46:56 PM GMT+5:30	PALLAB BANIK	Hooghly Engineering & Technology College
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2020/07/11 6:47:53 PM GMT+5:30	SUMAN KARMAKAR	HETC
2020/07/11 6:49:32 PM GMT+5:30	Wasif Ekbal	Hooghly Engineering and Technology college
2020/07/11 6:49:56 PM GMT+5:30	Zenia Banerjee	Hooghly Engineering and Technology College
	SOUVIK	
2020/07/11 6:51:04 PM GMT+5:30	BHATTACHARYYA	HETC
		HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
2020/07/11 6:51:11 PM GMT+5:30	AVI SHEE	
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2020/07/11 6:51:37 PM GMT+5:30	Subhankar Pal	Hooghly Engineering and Technology Collage
		Guru Nanak Institute of Pharmaceutical Science and Technology
2020/07/11 6:51:49 PM GMT+5:30	SUPRATIM GHOSH	
2020/07/11 6:52:13 PM GMT+5:30	Pritish Singha	SKFGI
2020/07/11 6:52:43 PM GMT+5:30	Sayar Meel	Hooghly Engineering and Technology College
		HOOGHLY ENGINEERING COLLEGE & TECHNOLOGY
2020/07/11 6:52:56 PM GMT+5:30	RAYA PAL	Supreme Knowledge Foundation Group of Institutions
2020/07/11 6:53:11 PM GMT+5:30	Sourav Sen	
	ARGHYA	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE
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2020/07/11 6:53:40 PM GMT+5:30	SHITAL JAISWARA	Hooghly Engineering and Technology college
2020/07/11 6:53:59 PM GMT+5:30	Rahul Samanta	Hooghly Engineering and Technology College
2020/07/11 6:54:03 PM GMT+5:30	Arpit Patra	Hooghly engineering and technology college
2020/07/11 6:55:13 PM GMT+5:30	ASISH SAMANTA	Hooghly engineering and technology college
2020/07/11 6:55:14 PM GMT+5:30	Saugata Sarkar	Hooghly Engineering & Technology College
		HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 6:57:15 PM GMT+5:30	SK ESHAUDDIN	
2020/07/11 6:57:40 PM GMT+5:30	Abhik Chowdhury	Siliguri Institute Of Technology
2020/07/11 6:58:31 PM GMT+5:30	RISHIKESH BHARTI	Academy Of Technology
2020/07/11 7:01:12 PM GMT+5:30	Ektaa Shaw	Hooghly engineering and technology college
2020/07/11 7:01:24 PM GMT+5:30	Satarupa Biswas	Guru Nanak Institute of Technology
2020/07/11 7:02:26 PM GMT+5:30	Sampurna Mallick	Hooghly Engineering and Technology College
2020/07/11 7:04:30 PM GMT+5:30	MITHU KUMAR SAH	SUPREME KNOWLEDGE FOUNDATION

S. Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College



Subham Ganguly



Hooghly Engineering & Technology College

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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

GROUP OF INSTITUTIONS		
2020/07/11 7:04:55 PM GMT+5:30	Mohit Bhtiguvanshi	Hooghly Engineering and Technology College
2020/07/11 7:05:19 PM GMT+5:30	Biswajit Kundu	Hooghly Engineering and Technology College
2020/07/11 7:07:06 PM GMT+5:30	Tina Roy	HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 7:07:45 PM GMT+5:30	Subhajeet Das	Swami Vivekananda Institute of Science and Technology
2020/07/11 7:07:46 PM GMT+5:30	PARTHIB KUMAR SARKAR	Hooghly Engineering And Technology College
2020/07/11 7:08:48 PM GMT+5:30	SARKAR	Hooghly Engineering and Technology College
2020/07/11 7:08:51 PM GMT+5:30	SOUNMABHA BANERJEE	HETC
2020/07/11 7:09:49 PM GMT+5:30	Kunal Kumar Sarkar	Hooghly engineering and technology college
2020/07/11 7:09:57 PM GMT+5:30	Sneha Podder	Hooghly Engineering And Technology College
2020/07/11 7:13:48 PM GMT+5:30	Shreya Chakraborty	Gupta college of technological sciences
2020/07/11 7:13:51 PM GMT+5:30	MANASEEJ BANERJEE	HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 7:14:05 PM GMT+5:30	ANUSREE DEY	NSHM KNOWLEDGE CAMPUS, KOLKATA
2020/07/11 7:17:34 PM GMT+5:30	Somenath Chatterraj	HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 7:18:04 PM GMT+5:30	JIT HALDER	Hooghly Engineering and Technology
2020/07/11 7:20:45 PM GMT+5:30	Dipanjana Mondal	Hooghly engineering and technology college
2020/07/11 7:21:24 PM GMT+5:30	Arghya Mallick	HETC
2020/07/11 7:24:26 PM GMT+5:30	DEBABRATA BISWAS	Hooghly Engineering and Technology College
2020/07/11 7:24:41 PM GMT+5:30	Biplabjyoti Mandol	Hooghly Engineering And Technology College
2020/07/11 7:28:45 PM GMT+5:30	Arijeet Samanta	ASANSOL ENGINEERING COLLEGE
2020/07/11 7:33:05 PM GMT+5:30	SUBHAM DUTTA	Hooghly Engineering and Technology College
2020/07/11 7:33:25 PM GMT+5:30	Raj Kumar Singh	NSHM KNOWLEDGE CAMPUS KOLKATA
2020/07/11 7:35:34 PM GMT+5:30	Md Mohtaj Alam	GROUP OF INSTITUTIONS
2020/07/11 7:36:15 PM GMT+5:30	Souvik Sana	Dream Institute of Technology
2020/07/11 7:36:24 PM GMT+5:30	SUSMITA GHOSH	HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 7:38:28 PM GMT+5:30	Bikramjit Bhattacharya	Hooghly Engineering and Technology College
2020/07/11 7:41:47 PM GMT+5:30	Shreya Sadhukhan	Hoogly Engineering And Technology college
2020/07/11 7:42:38 PM GMT+5:30	Soumyadip Guha	Hooghly Engineering & Technology college
2020/07/11 7:42:46 PM GMT+5:30	Sushant Sharma	HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 7:42:52 PM GMT+5:30	Ankit Kumar	Hooghly engineering and technology college
2020/07/11 7:45:30 PM GMT+5:30	SOUMITA MUKHERJEE	Hooghly engineering and technology college
2020/07/11 7:45:59 PM GMT+5:30	Tuhin Mukherjee	Hoogly Engineering & Technology College
2020/07/11 7:49:14 PM GMT+5:30	Swarnabha Sarkar	Hooghly Engineering and Technology College
2020/07/11 7:53:20 PM GMT+5:30	Himadri Shekhar Ghosh	Techno India Hooghly
	Soumyadip Dutta	Hooghly engineering and technology college

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Prof. (Dr.) Sumanta Bhattacharyya
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2020/07/11 7:53:26 PM GMT+5:30	Swastik Roy	HETC
2020/07/11 7:54:06 PM GMT+5:30	Avirup Mukherjee	Hooghly Engineering & Technology College
2020/07/11 7:54:41 PM GMT+5:30	Ayan Mondal	Hooghly engineering and technology college Netaji Subhas Chandra Bose Institute of Pharmacy
2020/07/11 7:59:18 PM GMT+5:30	Ishita Debnath	Hooghly engineering and technology College
2020/07/11 8:18:50 PM GMT+5:30	Soumadeep roy	Hooghly Engineering and Technology College
2020/07/11 8:19:51 PM GMT+5:30	Atanu Roy	Hooghly Engineering And Technology College
2020/07/11 8:20:11 PM GMT+5:30	Chandrima Bhattacharya	Hooghly Engineering & Technology College (HETC)
2020/07/11 8:23:16 PM GMT+5:30	Debyani Dawn	Hooghly Engineering & Technology College
2020/07/11 8:23:21 PM GMT+5:30	Partha Biswas	Hooghly Engineering And Technology college
2020/07/11 8:24:09 PM GMT+5:30	Samrangee Sarkar SUBHASISH CHAKRABORTY DHRITI MOHAN MALLICK	TECHNO INDIA HOOGLY
2020/07/11 8:26:37 PM GMT+5:30	Shreya Roy	HETC
2020/07/11 8:29:47 PM GMT+5:30	SNAHASIS BARAT	Hooghly Engineering and technology college HETC
2020/07/11 8:30:19 PM GMT+5:30	Heba Farheen	Gangadahar Meher University
2020/07/11 8:30:22 PM GMT+5:30	Shameek Chakraborty	hooghly engineering & technology college
2020/07/11 8:31:29 PM GMT+5:30	Sukanya Bhattacharyya	Hooghly Engineering and Technology College
2020/07/11 8:31:59 PM GMT+5:30	Souravraj Maitra DEBADYUTI KARMAKAR	Asansol Engineering College
2020/07/11 8:41:47 PM GMT+5:30	Abhishek Manna	HETC
2020/07/11 8:45:47 PM GMT+5:30	Somoshree dey	Hoogly Engineering and Technology College
2020/07/11 8:46:25 PM GMT+5:30	Sayan Das	Hooghly engineering and technology collage HETC
2020/07/11 8:46:33 PM GMT+5:30	Sraya Debnath	Hooghly Engineering & Technology College HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
2020/07/11 8:52:47 PM GMT+5:30	BRIJESH JHA	Meghnad saha institute of technology
2020/07/11 8:53:36 PM GMT+5:30	Arunavo Basu	

Sumanta Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College

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VIVEKANANDA ROAD, PIPULPATI
P.O. 7 DIST. HOOGHLY
PIN 712103



HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI, P.O. & DIST.: HOOGHLY

NOTICE

Dated : 01.06.2020

This is to notify to the students of ECE and CSE departments of this college that a Webinar will be organized by the ECE Department of HETC as per the following details:

Topic : Connected World & IoT
**Speaker : Mr. Arnab Ghosh, Alumnus of HETC, 2018 Pass Out and
Researcher & Developer (IoT), Accenture Solutions Private Ltd.**
Date : 6th June, 2020
Time : 11:00 AM
Mode : CISCO Webex Meetings

Interested students are required to register the webinar using the below link:

<https://forms.office.com/Pages/ResponsePage.aspx?id=DQSiKWdsW0yxEiajBLZtrQAAAAA AAAANAASYzFkBUOU9aM0MzOFpBM0hONkZaTkxYTUICTEVFSS4u>

Sumanta Bhattacharyya
01/06/2020

Dr. Sumanta Bhattacharyya
Principal

Copy to:

1. Coordinators, ECE and CSE
2. Registrar
3. Dy. Registrar

HETC PRESENTS



WEBINAR

ON

CONNECTED WORLD & IOT

Everything that can be automated will be automated

Free Registration

June 6, 11-12 PM | Cisco Webex

ORGANIZED BY ECE DEPT HETC

Speaker



Arnab Ghosh

Researcher & Developer (IoT)
Accenture Solutions Private Limited

For Registration



www.hetc.ac.in

GA

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Vivekananda Road, Pipulpati, Hooghly.





Attendance form of the Webinar - "Connected World and IoT" on 06.06.2020 at 11:00 AM

Speaker: Mr. Arnab Ghosh, Researcher and Developer (IoT), Accenture Solutions Private Limited, India and Alumni Member of Hooghly Engineering & Technology College

Organized by: E.C.E. Department, Hooghly Engineering & Technology College

Expected Time: 11 AM - 12:30 PM

Expected Platform of Webinar: CISCO Webex

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* Required

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Vivekananda Road, Pipulpati, Hooghly

1. Name of Participant *

A circular official seal of Hooghly Engineering & Technology College. The outer ring contains the text 'ENGINEERING & TECHNOLOGY COLLEGE' and the inner part contains 'Pipulpati Hooghly'.

2. Designation of Participant *

- Faculty
- Technical Staff
- Student
- Other

3. Participant associated with *

- ECE Department
- CSE Department
- EE Department
- Other

4. Year of Participant [Note: Mandatory for students]

- 1st
- 2nd
- 3rd
- 4th

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5. Name of organization where participant is currently associated with *

6. Phone number *

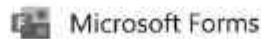
7. Email address *

8. Overall feedback of the Webinar *



9. Any remark

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ID	Start time	Completion time	Name of Student	Designation of Participant	Participant associated with	Year of Participant (Note: Mandatory for students)	Name of organization where participant is currently associated with	Overall feedback of the Webinar	Any remark
1	6-6-20 11:17:44	6-6-20 11:25:25	Subhajit Roy	Faculty	ECE Department		HETC	5	Good Presentation
2	6-6-20 11:36:51	6-6-20 11:37:36	Sourav Dhar	Student	ECE Department	2nd	HETC	5	None
3	6-6-20 11:36:51	6-6-20 11:37:36	Sourav Dhar	Student	ECE Department	2nd	HETC	5	None
4	6-6-20 11:36:58	6-6-20 11:37:38	Sayan Das	Student	ECE Department	3rd	HETC	4	
5	6-6-20 11:36:51	6-6-20 11:37:38	S ddhartha Dey	Student	ECE Department	2nd	Hooghly Engineering and Technology College	4	NA
6	6-6-20 11:36:52	6-6-20 11:37:42	Nitesh Kumar Ram	Student	ECE Department	3rd	Hooghly Engineering and Technology College	5	

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7	6-6-20 11:36:46	6-6-20 11:37:47	SUJOY ROY	Student	ECE Department	3rd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE	5	
8	6-6-20 11:37:03	6-6-20 11:37:51	Susmita Roy	Student	ECE Department	2nd	Hooghly engineering and technology college	4	Na
9	6-6-20 11:36:42	6-6-20 11:37:52	Sayan Chakraborty	Student	CSE Department	2nd	Hooghly Engineering and Technology College	4	
10	6-6-20 11:36:52	6-6-20 11:37:55	Arkya Guha Chowdh	Student	ECE Department	3rd	Hooghly Engineering And Technology College	5	Good
11	6-6-20 11:37:07	6-6-20 11:37:56	Aditi bandyapadhya	Student	ECE Department	2nd	Hooghly engineering and technology college	3	Good

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12	6-6-20 11:36:52	6-6-20 11:38:02	SUMAN KARMAKAR	Student	ECE Department	2nd	HETC	5	
13	6-6-20 11:37:06	6-6-20 11:38:04	Kundan Mukherjee	Student	CSE Department	2nd	Hooghly Engineering And Technology College	4	Good
14	6-6-20 11:37:05	6-6-20 11:38:09	Subhadip Nandy	Student	ECE Department	3rd	HETC	5	
15	6-6-20 11:36:45	6-6-20 11:38:10	ARKADIP BASU MALL	Student	CSE Department	2nd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE	5	N/A
16	6-6-20 11:37:06	6-6-20 11:38:14	Saunhin Dutta	Student	ECE Department	2nd	HETC	5	NA.
17	6-6-20 11:37:08	6-6-20 11:38:23	Artri Das	Student	CSE Department	2nd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE	3	Good


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18	6-6-20 11:36:48	6-6-20 11:38:23	Vivek Kr Gupta	Student	CSE Department	2nd	Hooghly Engineering & Technology College	4	
19	6-6-20 11:36:59	6-6-20 11:38:24	Subhrangshu Muhur	Student	CSE Department	2nd	Hooghly Engineering and Technology College	5	
20	6-6-20 11:37:09	6-6-20 11:38:24	Dipannita Saha	Student	ECE Department	3rd	Hooghly Engineering and Technology College	5	
21	6-6-20 11:36:50	6-6-20 11:38:24	SOURAV ROY	Student	ECE Department	3rd	HETC	5	NA
22	6-6-20 11:37:41	6-6-20 11:38:27	Dipranjan Mondal	Student	ECE Department	2nd	HETC	3	
23	6-6-20 11:37:11	6-6-20 11:38:28	Amritapa De	Student	ECE Department	3rd	Hooghly Engineering and Technology College	4	



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24	6-6-20 11:37:01	6-6-20 11:38:29	Souradip Bhattachar	Student	ECE Department	3rd	Hooghly Engineering and Technology college	4	
25	6-6-20 11:37:08	6-6-20 11:38:36	Sukanta Karmakar	Student	ECE Department	2nd	Hooghly Engineering and Technology College	2	
26	6-6-20 11:36:49	6-6-20 11:38:42	RYME MAJUMDAR	Student	CSE Department	3rd	HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE	5	No
27	6-6-20 11:36:51	6-6-20 11:38:43	Subhajit Roy	Student	CSE Department	1st	Hooghly Engineering And Technology College	4	
28	6-6-20 11:37:20	6-6-20 11:38:44	Abhinandan Thakur	Student	CSE Department	3rd	Hooghly Engineering and Technology college	4	Fruitful

29	6-6-20 11:36:52	6-6-20 11:38:46	Somnath Chakraborty	Student	CSE Department	2nd	Hooghly Engineering and Technology college	5	Good
30	6-6-20 11:37:02	6-6-20 11:38:47	Sukanya Bhattachary	Student	ECE Department	2nd	Hooghly Engineering and Technology College	5	No
31	6-6-20 11:37:12	6-6-20 11:38:49	Arka Guha	Student	ECE Department	2nd	Herc	5	
32	6-6-20 11:37:23	6-6-20 11:38:51	Chandrima Bhattach	Student	ECE Department	2nd	Hooghly Engineering and Technology College	5	Good
33	6-6-20 11:38:00	6-6-20 11:38:54	Aniket Chakraborty	Student	CSE Department	2nd	Hooghly Engineering and Technology College	4	

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Vivekananda Road, Pipulpat, Hooghly.



34	6-6-20 11:37:17	6-6-20 11:38:56	MOHIBUL AKTAR MO	Student	CSE Department	2nd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE.	3	Good one.
35	6-6-20 11:36:54	6-6-20 11:39:02	SUMONA KARMAKA	Student	ECE Department	3rd	Hooghly Engineering & Technology College	5	NA
36	6-6-20 11:37:07	6-6-20 11:39:04	Debyani Dawn	Student	ECE Department	2nd	Hooghly Engineering and Technology College (HETC)	4	Very good
37	6-6-20 11:37:39	6-6-20 11:39:15	Deep Kumar Roy	Faculty	CSE Department	3rd	Hooghly Engineering and Technology College	3	Good
38	6-6-20 11:36:53	6-6-20 11:39:15	RAHUL RANJAN	Student	CSE Department	2nd	Hooghly Engineering & Technology College.	4	Good.



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39	6-6-20 11:37:01	6-6-20 11:39:16	DEBJIT DAS	Student	ECE Department	2nd	HETC	5	NA
40	6-6-20 11:37:00	6-6-20 11:39:16	Sangita Parui	Student	CSE Department	2nd	Hooghly Engineering and Technology College	4	good
41	6-6-20 11:37:11	6-6-20 11:39:21	Asmita Bhattacharyy	Student	ECE Department	3rd	Hooghly Engineering and Technology College	4	
42	6-6-20 11:38:11	6-6-20 11:39:23	Supratik Dey	Faculty	ECE Department	3rd	Hooghly Engineering & Technology College	3	
43	6-6-20 11:38:23	6-6-20 11:39:30	Dhiraj Malik	Student	CSE Department	3rd	Hooghly Engineering and Technology College	4	Good
44	6-6-20 11:36:51	6-6-20 11:39:30	Subhojit Bhattachary	Student	CSE Department	3rd	Hooghly Engineering and technology college	4	Good

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45	6-6-20 11:38:57	6-6-20 11:39:48	Debarghya Mukherjee	Student	CSE Department	2nd	HETC	3	
46	6-6-20 11:38:40	6-6-20 11:39:48	Shana shabnam nasir	Student	ECE Department	2nd	hooghly engineering and technology college	5	
47	6-6-20 11:38:00	6-6-20 11:39:51	Pallabi Chatterjee	Student	CSE Department	3rd	Hooghly engineering and technology College	4	Good
48	6-6-20 11:36:42	6-6-20 11:39:55	ARKA CHATTOPADHYAY	Student	ECE Department	3rd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE	5	Nice
49	6-6-20 11:38:52	6-6-20 11:39:57	Bipasha Dutta	Student	CSE Department	3rd	Hooghly Engineering and Technology College	4	Very good
50	6-6-20 11:37:05	6-6-20 11:40:04	Udit Kumar Prasad	Student	ECE Department	3rd	HETC	3	Good

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51	6-6-20 11:37:21	6-6-20 11:40:07	Suvro Snigdho Dutta	Student	EE Department	2nd	Hooghly Engineering And Technology College	5	Interesting and informative
52	6-6-20 11:39:16	6-6-20 11:40:09	PRIVANKA SEN	Student	ECE Department	3rd	HETC	3	
53	6-6-20 11:39:12	6-6-20 11:40:31	Someswar Pal	Student	CSE Department	3rd	Hooghly Engineering and Technology College	5	
54	6-6-20 11:39:00	6-6-20 11:40:32	Simran kumari	Student	CSE Department	2nd	H.E.T.C	4	good
55	6-6-20 11:38:40	6-6-20 11:40:36	Snahasis Barat	Student	ECE Department	2nd	HETC	5	
56	6-6-20 11:38:10	6-6-20 11:40:38	AVAN BAG	Student	ECE Department	2nd	Hooghly Engineering & Technology College	5	
57	6-6-20 11:38:30	6-6-20 11:40:43	AKASH DUTTA	Student	ECE Department	2nd	HETC	1	Very good

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58	6-6-20 11:39:40	6-6-20 11:40:44	Abhishek Jha	Student	CSE Department	3rd	Hooghly Engineering & Technology College	5	Nice teaching skill
59	6-6-20 11:39:38	6-6-20 11:40:51	Devlina Biswas	Student	ECE Department	2nd	Hooghly Engineering And Technology College	5	Good
60	6-6-20 11:40:12	6-6-20 11:40:52	Ashis Kumar shaw	Student	CSE Department	2nd	Hooghly engineering and technology college	4	Very helpful
61	6-6-20 11:39:20	6-6-20 11:40:58	Jhumki Modak	Student	CSE Department	3rd	Hooghly Engineering and technology college	5	Good
62	6-6-20 11:37:42	6-6-20 11:40:59	Mehuli Das	Student	CSE Department	2nd	Hooghly Engineering And Technology College	3	Good


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63	6-6-20 11:37:42	6-6-20 11:41:03	Samrangee Sarkar	Student	ECE Department	2nd	Hooghly Engineering and Technology college	4	Excellent
64	6-6-20 11:39:42	6-6-20 11:41:05	Aishik Sikdar	Student	CSE Department	2nd	Hooghly Engineering and Technology College	5	Good
65	6-6-20 11:36:52	6-6-20 11:41:10	Sanjukta Roychowdh	Student	ECE Department	3rd	Hooghly Engineering and Technology College	5	Very useful webiar organised by our collegar
66	6-6-20 11:37:15	6-6-20 11:41:13	Debabrata Biswas	Student	ECE Department	2nd	Hooghly Engineering and Technology College	4	NA
67	6-6-20 11:39:47	6-6-20 11:41:15	Shilpi Saha	Student	CSE Department	2nd	Hooghly Engineering & Technology College	4	

DB

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68	6-6-20 11:40:22	6-6-20 11:41:18	Deep Kumar Roy	Student	CSE Department	3rd	Hooghly Engineering and Technology College	4	Good
69	6-6-20 11:40:40	6-6-20 11:41:38	Tirthankar Baisya	Student	CSE Department	2nd	HETC	3	
70	6-6-20 11:40:20	6-6-20 11:42:10	Raj Sharma	Student	CSE Department	3rd	Hooghly Engineering & Technology College	4	No
71	6-6-20 11:36:50	6-6-20 11:42:21	MONISH KUMAR BA	Student	CSE Department	2nd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE	5	Good
72	6-6-20 11:37:19	6-6-20 11:42:27	Pritam Rej	Student	CSE Department	3rd	HETC	4	Good
73	6-6-20 11:38:33	6-6-20 11:42:36	Ranodip Pramanik	Faculty	ECE Department	2nd	HETC	4	

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74	6-6-20 11:41:05	6-6-20 11:42:53	Anindya Sarkar	Student	CSE Department	2nd	Highly Engineering & Technology College	4	Good
75	6-6-20 11:42:40	6-6-20 11:43:26	Shrayati Chakraborty	Student	ECE Department	3rd	HETC	4	
76	6-6-20 11:43:03	6-6-20 11:43:56	Chitra Nandi	Student	CSE Department	3rd	Hooghly Engineering and Technology College	3	No
77	6-6-20 11:43:08	6-6-20 11:44:18	Chandrima Bhattach	Student	ECE Department	2nd	Hooghly Engineering and Technology College	5	Good
78	6-6-20 11:41:26	6-6-20 11:44:59	Souvik Mallick	Student	EE Department	2nd	HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE	5	Great

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Principal in Charge
Hooghly Engineering & Technology College,
Vivekananda Road, Pipulpati, Hooghly.



79	6-6-20 11:44:39	6-6-20 11:46:28	Suraj Kumar Mourya	Student	CSE Department	3rd	Hooghly Engineering & Technology College	4	Very informative
80	6-6-20 11:45:38	6-6-20 11:46:45	Shivani Raut	Student	CSE Department	2nd	Hooghly Engineering and Technology College	5	Good
81	6-6-20 11:41:19	6-6-20 11:46:46	Pragga Kar	Student	EE Department	3rd	Hooghly Engineering and Technology College	3	Good
82	6-6-20 11:44:46	6-6-20 11:46:53	Sourav Das	Student	CSE Department	2nd	E.C.E. Department, Hooghly Engineering & Technology College	4	Good
83	6-6-20 11:45:02	6-6-20 11:47:10	KHUSHI KUMARI	Faculty	CSE Department	2nd	Hooghly engineering and technology college	5	Good

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Hooghly Engineering & Technology College
Vivekananda Road, Pipulpatil, Hooghly.



84	6-6-20 11:46:54	6-6-20 11:47:12	Sourav Das	Student	CSE Department	2nd	E.C.E. Department, Hooghly Engineering & Technology College	4	Good
85	6-6-20 11:44:31	6-6-20 11:48:55	ARITRA NANDY	Student	ECE Department	2nd	Hooghly Engineering And Technology College	4	Get some excellent knowledge about lot applies over industries now day
86	6-6-20 11:48:31	6-6-20 11:49:47	Sarthak Srivastava	Student	CSE Department	2nd	Hooghly Engineering And Technology College	4	Cool
87	6-6-20 11:48:50	6-6-20 11:49:59	Ayon Khaskel	Student	CSE Department	3rd	Hooghly Engineering & Technology College	4	Good

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Hooghly Engineering & Technology College
Vivekananda Road, Pigeonai, Hooghly.



88	6-6-20 11:49:06	6-6-20 11:50:26	Debolina Ghosh	Student	CSE Department	3rd	Hooghly engineering and technology college	4	
89	6-6-20 11:50:38	6-6-20 11:51:32	Koulik Das	Student	CSE Department	2nd	Hooghly Engineering and Technology College	5	Good
90	6-6-20 11:49:48	6-6-20 11:51:39	ARJUN POREY	Student	ECE Department	2nd	HETC	4	The method of explanation is very good.
91	6-6-20 11:52:48	6-6-20 11:54:02	Arijit Roy	Student	CSE Department	2nd	Hooghly Engineering & Technology College	5	
92	6-6-20 11:54:42	6-6-20 11:56:43	Koushik Chandra Das	Student	CSE Department	2nd	Hooghly Engineering and Technology College	4	Motivating

88

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93	6-6-20 11:59:15	6-6-20 11:59:58	Sweta Lily Tudu	Student	CSE Department	2nd	Hooghly engineering and technology college	3	NA
94	6-6-20 12:03:19	6-6-20 12:05:36	Debabrata Acharjee	Student	CSE Department	3rd	Hooghly engineering and technology college.	5	
95	6-6-20 12:08:24	6-6-20 12:09:14	SOURAV ROY	Student	ECE Department	3rd	HETC	5	
96	6-6-20 12:08:16	6-6-20 12:10:10	Rani Pradhan	Student	ECE Department	3rd	Hooghly Engineering & Technology College	3	Good
97	6-6-20 12:09:22	6-6-20 12:11:54	Aparna Nag	Student	ECE Department	3rd	Hooghly Engineering & Technology College	3	



Principal in Charge
Hooghly Engineering & Technology College
Vivekananda Road, Pipulpati, Hooghly.



CERTIFICATE OF APPRECIATION

This is presented to

Arnab Ghosh

for imparting his valuable insights and inspiring the audience through a Webinar on "**Connected World & IoT**" on 6th June, 2020, organized by E.C.E. department of Hooghly Engineering & Technology College.



DR. SUMANTA BHATTACHARYYA

Principal, HETC



MR. JAGADISH BHATTACHARYA

Coordinator, E.C.E., Dept., HETC



Hooghly Engineering & Technology College

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Principal in Charge
Hooghly Engineering & Technology College
Vandarmuda Road, Fulbari, Hooghly.



REPORT

Event Name: "Connected World & IoT: Everything That Can Be Automated Will Be Automated"

Date: 06.06.2020

Name of the speaker: Mr. Arnab Ghosh, Researcher & Developer (IoT), Accenture Solutions Limited


On June 6th, 2020, the CSE and ECE departments of Hooghly Engineering & Technology College organized an informative webinar exploring the intersection of a connected world and the Internet of Things (IoT). The distinguished speaker for the event was Arnab Ghosh, a Researcher and Developer specializing in IoT at Accenture Solutions Private Limited.

The webinar started with an overview of the evolving background of a connected world, emphasizing the critical role of IoT in this transformation. Arnab Ghosh delved into the vast potential of IoT to connect and automate diverse devices, from smart homes to industrial machinery, concrete the way for unprecedented levels of efficiency and connectivity.

Ghosh's presentation was centred on the bold proposition that "everything that can be automated will be automated." He explained this concept through real-world examples, showcasing how automation, driven by IoT technologies, is controlled to redefine industries and everyday life.

The interactive session allowed participants from the CSE and ECE departments to actively engage with Ghosh. The Q&A segment touched upon practical considerations, implementation challenges, and future trends in the realm of IoT and automation.

The webinar provided a holistic perspective on the symbiotic relationship between a connected world and IoT, and how automation is set to be a global force. Arnab Ghosh's insights, grounded in his experience at Accenture Solutions Private Limited, added practical relevance to the theoretical discourse. The event served as a valuable platform for students and professionals alike, fostering a deeper understanding of the technological background.

06/06/2020





Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College

HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI
P.O. 7 DIST. HOOGHLY
PIN 712103



Date: 14.05.2020

NOTICE

This is to notify to the students of ECE department of this college that a Webinar will be organized by the ECE department as per the following details.

- Topic : Microwave and Milimeter-Wave Applications and Challenges.**
Speaker : Dr. Arani Ali Khan, Assistant Professor EE Dept., IIT Jodhpur.
Date: 23rd May 2020
Time : 10 AM onwards

S. Bhattacharya

Principal, HETC

Copy to:

1. Coordinator ECE department
2. Registrar
3. Dy. Registrar

[Signature]
23/5/2020





HETC

Hooghly Engineering & Technology College

Presents

WEBINAR

on

Microwave and Millimeter-Wave Applications and Challenges

Organized by
ECE Dept, HETC

For Registration



Live on

Cisco
webex

Speaker



Dr. Arani Ali Khan
Assistant Professor
EE Dept, IIT Jodhpur

23rd May'20 | 10 AM Onwards

REPORT

Topic : Microwave and Milimeter-Wave Applications and Challenges.
Speaker : Dr. Arani Ali Khan, Assistant Professor EE Dept., IIT Jodhpur.
Date : 23rd May 2020
Time : 10 AM onwards

The ECE department of Hooghly Engineering & Technology College organized an insightful seminar on "Microwave and Millimeter-Wave Applications and Challenges" on 23rd May 2020. The distinguished speaker for the event was Dr. Arani Ali Khan, Assistant Professor in the EE Department at IIT Jodhpur.

Dr. Khan commenced the seminar with a comprehensive overview of microwave and millimeter-wave technologies, elucidating their applications and the unique challenges they present. He delved into the significance of these frequencies in modern communication systems, radar, and emerging technologies like 5G.

The presentation highlighted key applications such as high-speed wireless communication, radar systems, and imaging technologies. Dr. Khan also addressed the inherent challenges, including signal attenuation, atmospheric absorption, and design complexities, offering valuable insights into mitigating these obstacles.

The seminar, scheduled from 10 AM onwards, provided a platform for students and faculty to engage with Dr. Arani Ali Khan, posing questions and gaining a deeper understanding of the subject. Overall, the event proved to be an enriching experience, contributing significantly to the knowledge enhancement of the participants in the realm of microwave and millimeter-wave technologies.


23/5/2020





Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College

Hooghly Engineering & Technology College

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Date: 15/01/2020

NOTICE

This is to inform all the teaching and non-teaching staff members and students of this college that a seminar on “Constitutional Obligations: Values, Rights, Duties & Responsibilities of Citizens” will be held on 22nd January 2020 from 11 AM onwards in the Seminar hall. The esteemed speaker Mr. Tapas Mukhopadhyay (WBCS, Executive), Deputy Magistrate & Deputy Collector, Nadia, Ranaghat will deliver the lecture. All students along with teaching and non-teaching staff members are requested to attend the seminar.

Dr. Sumanta Bhattacharya

Prof. (Dr.) Sumanta Bhattacharyya

Principal
Hooghly Engineering & Technology College



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REPORT

On January 22, 2020, Hooghly Engineering & Technology College hosted a thought-provoking seminar on "Constitutional Obligations: Values, Rights, Duties & Responsibilities of Citizens," featuring the distinguished speaker Mr. Tapas Mukhopadhyay (WBCS, EXECUTIVE), Deputy Magistrate & Deputy Collector, Nadia, Ranaghat. The event drew an impressive crowd of 123 participants, comprising students and staff members alike.

Mr. Mukhopadhyay's presentation delved into the intricacies of constitutional obligations, shedding light on the fundamental principles that form the backbone of responsible citizenship. The seminar commenced with an exploration of the values embedded in our constitution, emphasizing the importance of upholding these values for a harmonious society.

Participants actively engaged in discussions, posing insightful questions and contributing to the intellectual atmosphere. Mr. Mukhopadhyay skillfully navigated through the rights conferred upon citizens, highlighting their significance in maintaining a democratic equilibrium. He underscored the duties and responsibilities integral to citizenship, fostering a sense of duty towards the nation.

The seminar served as an invaluable platform for students to comprehend the practical implications of constitutional obligations. Attendees gained a deeper understanding of their rights and duties as citizens, fostering a sense of civic responsibility. The interactive nature of the session allowed for a dynamic exchange of ideas, creating a conducive environment for learning and reflection.

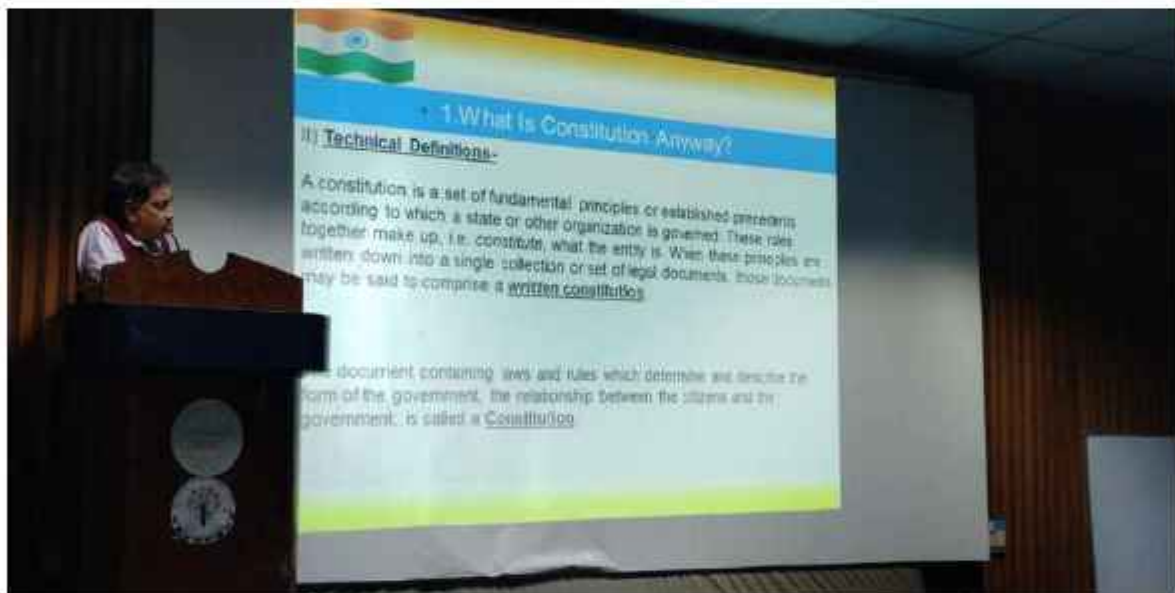
The diversity of the participants, including students and staff members from various disciplines, added richness to the discussions. The interdisciplinary nature of the audience further underscored the universal relevance of constitutional obligations, transcending academic boundaries.

Sumanta 25.01.20
Jt. Coordinator ICAAC



Sumanta

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College





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mmm

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Date: 10/01/2020

NOTICE

The Internal Quality Assurance Cell (IQAC) of the Hooghly Engineering & Technology College is going to organize a seminar on Intellectual Property Rights (IPRs) on 18th January 2020 (Saturday) at 3:00 P.M. in the college Seminar Hall.

All Faculty members and Tas are requested to attend the seminar.

Dr. Sumanta Bhattacharya

Prof. (Dr.) Sumanta Bhattacharyya

Principal
Hooghly Engineering & Technology College



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REPORT

Seminar on intellectual Property Rights was organized by HETC IPR cell on January 18, 2020, in the seminar hall. A total of 42 participants attended the workshop which includes technical, faculty members and management staffs. The objective of the workshop was to enlighten the participants regarding IPR and its laws to be followed. Prof. Debesh Das from Jadavpur University, Kolkata, West Bengal discussed IPR in the context of Global regime. He created awareness of IPR and its protection from the digital world.

Intellectual Property Rights is the field of law which seeks to reward and protect the tangible creation of intellectual labor and skills of individuals. Property rights were created with the objective of promoting creativity and to reward creator with economic and moral achievements. With the changing pace in industrial and economic sectors, the subject matter of IPR changed from creativity to economic exploitation of the tangible property. In this seminar, he was trying to analyze the dilemma and the solutions taken by the Legislature, Executive and the judiciary to address the question of balancing the commercial interest and the social interest. The workshop would present the foundational objective of IPR where the purpose of grant of protection would be considered.

Topics Covered

- Metamorphosis of Intellectual Property Rights in India in light of global IPR regime
- Metamorphosis of IPR Laws in India and at Global



S. Chattopadhyay
PRINCIPAL
HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE



S. Das
20.01.20
Jt. Coordinator, IPRC



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**"Biometric Security" by Prof. Somnath Dey, IIT Indore (CSE
Dept) (24/10/2019)**



HOOGLY ENGINEERING AND TECHNOLOGY COLLEGE
Vivekananda Road, Pipulpati, P.O. & Dist-Hooghly (WB), Pin-712103

Date: 18.10.2019

NOTICE

This is to notify all concerned that **Dr. Somnath Dey, Associate Professor, Department of Computer Science & Engineering, IIT Indore** will deliver a lecture on **"Biometric Security"** on **24th October, 2019** from **11am** onwards at the **Seminar Hall**.

All the faculty members, technical assistants, administrative staff members are cordially invited to attend the said event organized by Computer Science & Engineering Department, HETC.

Speaker: Dr. Somnath Dey
Associate Professor,
Dept. of CSE, IIT Indore

Date: 24th October, 2019

Time: 11am onwards.

Topic: BIOMETRIC SECURITY

Venue: Seminar Hall, HETC

Copy to:

1. All HODs/DICs/Coordinators
2. Deputy Registrar
3. President, HETCS

Arijit Dey 18/10/19
for Principal

Principal
Hooghly Engineering & Technology
College



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 **HETC**
Hooghly Engineering & Technology College

Presents
One-Day Seminar
on
Biometric Security

Speaker

Dr. Somnath Dey
Associate Professor
CSE Dept, IIT Indore

Organized by
CSE Dept, HETC



24.10.2019 **Seminar Hall** **11 am Onwards**



Hooghly Engineering & Technology College

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REPORT:

Dr. Somnath Dey, Associate professor, Department of Computer Science & Engineering, IIT Indore a cyber security expert, delivered a captivating lecture on October 24, 2019, shedding light on the revolutionary landscape of biometric security.

Understanding Biometric Security:

The lecture initiated with a foundational exploration of biometric security, emphasizing the use of unique physical or behavioral traits for identity verification, including fingerprints, facial recognition, iris scans, voice recognition, and behavioral biometrics like typing patterns.

Technological Advancements:

Dr. Dey emphasized rapid technological strides within biometric systems, with AI and machine learning notably enhancing accuracy. Deep learning techniques, particularly in facial recognition, were highlighted, and the rise of multimodal biometrics, combining multiple modalities for robust identification, was discussed.

Challenges and Ethical Considerations:

The lecture candidly addressed challenges in biometric security, including privacy concerns and data protection. Dr. Dey stressed the need for ethical practices and robust security measures to protect individuals' sensitive biometric data, underscoring the importance of a balanced approach.

Real-world Applications:

Practical applications of biometric security were explored, from securing mobile devices to enhancing border control. Dr. Dey provided real-world examples, showcasing successful biometric implementations and their positive impact on security.

Future Trends:

The lecture concluded with a focus on the promising future of biometric security. Dr. Dey highlighted emerging trends such as continuous authentication and the integration of biometrics with blockchain. The role of biometrics in the Internet of Things (IoT) ecosystem was explored, revealing its potential in securing interconnected devices.

Conclusion:

In summary, Dr. Somnath Dey's lecture offered a concise yet comprehensive overview of biometric security, covering foundational principles, technological advancements, and future trends. Attendees gained valuable insights into the potential and challenges within biometrics, crucial for navigating the evolving landscape of cyber security.



Sumanta Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College



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Biometrics Comparison

Biometric Characteristic	Universality	Uniqueness	Persistence	Collectability	Performance	Acceptability	Circumvention
Fingerprint	Medium	High	High	Medium	High	Medium	High
Face Recognition	High	Low	Medium	High	Low	High	Low
Hand Geometry	Medium	Medium	Medium	High	Medium	Medium	Medium
Iris Recognition	High	High	High	Medium	High	Low	High
Retina Scan	High	High	Medium	Low	High	Low	High
DNA	High	High	Medium	High	High	Low	Low
Keystroke	High	Low	Low	High	Medium	High	High
Signature	Low	Low	Low	High	Low	High	Low
Voice	Medium	Low	Low	High	Low	High	Low





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A LECTURE ON BIOMETRIC SECURITY ON 24TH OCTOBER, 2019

SPEAKER : DR. SOMNATH DEY, IIT INDORE

LIST OF PARTICIPANTS

Sl No	Name	Department	Year	Signature
1	MUNISH KUMAR BARRAGE	CSE	2nd	Munish K. Barrage
2	RAHUL RANJAN	CSE	2nd	Rahul Ranjan
3	ARITRI DAS	CSE	2nd	Aritri Das
4	KUNDAN MUKHERJEE	CSE	2nd	Kundan Mukherjee
5	ANKET CHAKRABORTY	CSE	2nd	Anket Chakraborty
6	DEBAROPIYA MUKHERJEE	CSE	2nd	Debaropiy Mukherjee
7	MOHIBUL AKTAR MOLLAH	CSE	2nd	Mohibul Akter Mollah
8	MEHJABI DAS	CSE	2nd	Mehjabi Das
9	ARKADEEP ROY	CSE	2nd	Arka Deep Roy
10	SOMNATH CHAKRABORTY	CSE	2nd	Somnath
11	KOULIK DAS	CSE	2nd	Koulik Das
12	KOUSHIK CHANDRA DAS	CSE	2nd	Koushik Chandra Das
13	ASHIS KUMAR SHAW	CSE	2nd	Ashis Kumar Shaw
14	SHILPI SAHA	CSE	2nd	Shilpi Saha
15	TINU PAL	CSE	2nd	Tinu Pal
16	ANINDYA SARKAR	CSE	2nd	Anindya Sarkar
17	AISHIK SIKDAR	CSE	2nd	Aishik Sikdar
18	SWETA LILY TUDU	CSE	2nd	Sweta Lily Tudu
19	ARJIT ROY	CSE	2nd	Arjit Roy
20	SATAVISA DATTA	CSE	2nd	Satavisa Datta
21	TANUSHREE BIDAR	CSE	2nd	Tanushree Bidar
22	PRAMI HALDER	CSE	2nd	Prami Halder
23	SHASWATA DAS	CSE	2nd	Shaswata Das
24	VIVEK KR GUPTA	CSE	2nd	Vivek Kr Gupta
25	SUBHANGSHU MUKHURJEE	CSE	2nd	Subhangshu Mukherjee
26	SHIVANI RAUT	CSE	2nd	Shivani Raut
27	SARTHAK SRIVASTAVA	CSE	2nd	Sarthak Srivastava
28	SIMRAN KUMARI	CSE	2nd	Simran Kumari
29	SAYAN SEN	CSE	2nd	Sayan Sen
30	JHUMKI MODAK	CSE	3rd	Jhunki Modak
31	AYON KHASKEL	CSE	3rd	Ayon Khaskel
32	ARITA GUHA	CSE	3rd	Arita Guha
33	MANISHA KUMARI SINGH	CSE	3rd	Manisha K. Singh
	KHUSHI KUMARI	CSE	2nd	Khushi Kumari



Sumanta Bhattacharya

Prof. (Dr.) Sumanta Bhattacharya
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Hooghly Engineering & Technology College

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34	AKSHAY KUMAR BAG	CSE	3rd	Akshay Kumar Bag
35	DEEP KUMAR ROY	CSE	3rd	Deep Kumar Roy
36	ANIMESH BASUJI	CSE	3rd	Animesh Basu
37	KUMAR JIT MAITY	CSE	3rd	Kumar Jit Maity
38	JAYSHREE SINGH	CSE	3rd	Jayshree Singh
39	AMARTYA BANERJEE	CSE	3rd	A. Banerjee
40	ANINDYA DHA	CSE	3rd	A. Dha
41	SOMESWAR PAL	CSE	3rd	Someswar Pal
42	KYME MAJUMDAR	CSE	3rd	Kyme Majumdar
43	ABHISHEK SHARMA	CSE	3rd	Abhishek Sharma
44	DHIRAJ MALIK	CSE	3rd	Dhiraj Malik
45	SUSMITA ROY	CSE	3rd	Susmita Roy
46	ABHISHEK JHA	CSE	3rd	Abhishek Jha
47	RAJ SHARMA	CSE	3rd	Raj Sharma
48	AVRAJIT KUNDU	CSE	3rd	A. Kundu
49	ADHINANDAN THAKUR	CSE	3rd	Adhinandan Thakur
50	PRITAM REJ	CSE	3rd	Pritam Rej
51	PAYEL BHATTACHARYA	CSE	3rd	Payel Bhattacharya
52	SRIMANTA GHOSH	CSE	3rd	Srimanta Ghosh
53	DEBARSHI DERA	CSE	3rd	Debarshi Dera
54	SNEHA CHATTERJEE	CSE	3rd	Sneha Chatterjee
55	SREERJA DE	CSE	3rd	Sreerja De
56	RAMANUJ BHATTACHARJEE	CSE	3rd	Ramanuj Bhattacharjee
57	PRITHA BANERJEE	CSE	3rd	Pritha Banerjee
58	OYSHEE MISTRY	CSE	3rd	Oyshee Mistry
59	PRITHEE DAS	CSE	3rd	Prithee Das
60	SAHELI GHOSH	CSE	3rd	Saheli Ghosh
61	TUSHER MANDAL	CSE	3rd	T. Mandal
62	SWARUP SAHA CHOWDHURY	CSE	3rd	Swarup Saha Chowdhury
63	ORTIKA DAS	CSE	3rd	Ortika Das
64	NUPUR HAZRA	CSE	3rd	Nupur Hazra
65	JAGREETI KHANDIYAN	CSE	3rd	Jagreeti Khundyan
66	PALLABI CHATTERJEE	CSE	3rd	Pallabi Chatterjee
67	SUBHAM SARAN	CSE	3rd	Subham Saran
68	ANIRBAN GOSWAMI	CSE	3rd	Anirban Goswami
69	SUVAM GHOSH	CSE	3rd	Suvam Ghosh
70	TANIYA SARKAR	CSE	3rd	Taniya Sarkar
71	SANCHALY PURKAIT	CSE	3rd	Sanchaly Purkait
72	SOUMIK GHOSH	CSE	3rd	Soumik Ghosh

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S. Bhattacharya
Prof. (Dr.) Sumanta Bhattacharyya
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73	PRATEEP DEY	CSE	3rd	Prateep Dey
74	DEBAPAM DUTTA	CSE	3rd	
75	SUBHAJIT MUKHERJEE	CSE	3rd	
76	TRISHA DAS	CSE	3rd	Trisha Das
77	BIPASHA DUTTA	CSE	3rd	Bipasha Dutta
78	DEBOLINA GHOSH	CSE	3rd	Debolina Ghosh
79	SANCHAITA SAMANTA	CSE	3rd	Sanchaita Samanta
80	DIPANWITA SAHA	CSE	4th	Dipanwita Saha
81	PRITAM MONDAL	CSE	4th	Pritam Mondal
82	SAIKAT DEY	CSE	4th	Saikat Dey

Sumanta Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College



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PIN 712103



NOTICE

Date: 23.12.2018

All concerned students are hereby informed that ECE department is going to organize a workshop on "ARDUINO & IOT" in association with TEKNIK from 4th January 2019 to 8th January, 2019 at 10:00 am to 4:30 pm (30 minutes lunch break). All are requested to attend the workshop.

Sumanta
23/12/18

DIC, ECE Dept.

Sumanta Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College



REPORT

In collaboration with TEKNIK, Hooghly Engineering & Technology College successfully conducted a comprehensive winter training program on "ARDUINO & IoT" from January 4th to 8th, 2019. The event aimed to equip participants with practical skills and knowledge in the rapidly evolving fields of Arduino programming and Internet of Things (IoT).

The training sessions commenced daily at 10:00 am, offering a structured curriculum that covered fundamental concepts of Arduino and their applications in IoT. Renowned experts and industry professionals led the sessions, providing valuable insights and hands-on experience to the participants.

The program incorporated a mix of theoretical discussions and practical exercises, ensuring a holistic learning experience. Participants were actively engaged in various Arduino projects, enabling them to apply theoretical knowledge in real-world scenarios. Topics covered included Arduino programming, sensor integration, data acquisition, and communication protocols essential for IoT applications.

The collaboration with TEKNIK added an industry-oriented perspective to the training, aligning the curriculum with current industry trends and demands. Participants had the opportunity to interact with experts, fostering networking and potential collaborations.

The training concluded on January 8th at 4:30 pm with a closing ceremony, where certificates of participation were awarded to all attendees. The event received positive feedback from participants, acknowledging the effectiveness of the training in enhancing their skills and understanding of Arduino and IoT technologies.

Hooghly Engineering & Technology College remains committed to providing such enriching opportunities, fostering a culture of continuous learning and innovation among its students. The success of the winter training program reflects the college's dedication to staying at the forefront of technological advancements and preparing students for the challenges of the ever-evolving engineering landscape.



— PRINCIPAL —
HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE



30 HOURS TRAINING ON ARDUINO & IOT

WINTER TRAINING 2018-19



Organised By
**HOOGHLY ENGINEERING
& TECHNOLOGY COLLEGE**
SOCIETY SKILL DEVELOPMENT CENTRE
(HETCSSDC)

FROM JANUARY
4th, 2019

Registration open

In association with

TEKNIK INDUSTRIAL CLASSROOMS

ANISA 90612018 CERTIFIED ORGANISATION



**For
Registration
Contact**

Prof. Subhajit Roy (ECE Dept) - +91 7840083258
Prof. Rupam Saha (CSE Dept) - +91 8830612288
Prof. Subhojit Malik (ECE Dept) - +91 7840055335
Prof. Ankerud Maitra (EE Dept) - +91 9874305079
Mr. Golul Sanjar (TENNIK) - +91 9680102486

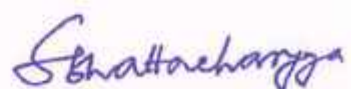


Venue: Hooghly Engineering & Technology College

31	Sushikanta Das	ECE	Sushikanta Das	Sushikanta Das	Sushikanta Das	Sushikanta Das	Sushikanta Das
32	Suman Mandal	ECE	Suman Mandal	Suman Mandal	Suman Mandal	Suman Mandal	Suman Mandal
33	Suman Mandal	ECE	Suman Mandal	Suman Mandal	Suman Mandal	Suman Mandal	Suman Mandal
34	Arinda Homroy	ECE	Arinda Homroy	Arinda Homroy	Arinda Homroy	Arinda Homroy	Arinda Homroy
35	Sreejanee Banerjee	ECE	Sreejanee Banerjee	Sreejanee Banerjee	Sreejanee Banerjee	Sreejanee Banerjee	Sreejanee Banerjee
36	Abrar Bepari	ME	Abrar Bepari	Abrar Bepari	Abrar Bepari	Abrar Bepari	Abrar Bepari
37	Ananya Banerjee	ME	Ananya Banerjee	Ananya Banerjee	Ananya Banerjee	Ananya Banerjee	Ananya Banerjee
38	Anup Sen	ME	Anup Sen	Anup Sen	Anup Sen	Anup Sen	Anup Sen
39	Bhaskar Bose	ME	Bhaskar Bose	Bhaskar Bose	Bhaskar Bose	Bhaskar Bose	Bhaskar Bose
40	Chandan Rana	ME	Chandan Rana	Chandan Rana	Chandan Rana	Chandan Rana	Chandan Rana
41	Chayan Paul	ME	Chayan Paul	Chayan Paul	Chayan Paul	Chayan Paul	Chayan Paul
42	Gelato Agam	ME	Gelato Agam	Gelato Agam	Gelato Agam	Gelato Agam	Gelato Agam
43	Indira Samiya	ME	Indira Samiya	Indira Samiya	Indira Samiya	Indira Samiya	Indira Samiya
44	Muskan Kumar Shaw	ME	Muskan Kumar Shaw	Muskan Kumar Shaw	Muskan Kumar Shaw	Muskan Kumar Shaw	Muskan Kumar Shaw
45	Nigam Kumar Sharma	ME	Nigam Kumar Sharma	Nigam Kumar Sharma	Nigam Kumar Sharma	Nigam Kumar Sharma	Nigam Kumar Sharma
46	Nitesh Prasad Das	ME	Nitesh Prasad Das	Nitesh Prasad Das	Nitesh Prasad Das	Nitesh Prasad Das	Nitesh Prasad Das
47	Nitesh Kumar Khalka	ME	Nitesh Kumar Khalka	Nitesh Kumar Khalka	Nitesh Kumar Khalka	Nitesh Kumar Khalka	Nitesh Kumar Khalka
48	Cyan Roy	ME	Cyan Roy	Cyan Roy	Cyan Roy	Cyan Roy	Cyan Roy
49	Harshita Mandal	ME	Harshita Mandal	Harshita Mandal	Harshita Mandal	Harshita Mandal	Harshita Mandal
50	Prasant Lang	ME	Prasant Lang	Prasant Lang	Prasant Lang	Prasant Lang	Prasant Lang
51	Sagar Saha	ME	Sagar Saha	Sagar Saha	Sagar Saha	Sagar Saha	Sagar Saha
52	Souvik Bhunia	ME	Souvik Bhunia	Souvik Bhunia	Souvik Bhunia	Souvik Bhunia	Souvik Bhunia
53	Souvik Chandra Nandi	ME	Souvik Chandra Nandi	Souvik Chandra Nandi	Souvik Chandra Nandi	Souvik Chandra Nandi	Souvik Chandra Nandi
54	Subham Das	ME	Subham Das	Subham Das	Subham Das	Subham Das	Subham Das
55	Sudhakar Chaki	ME	Sudhakar Chaki	Sudhakar Chaki	Sudhakar Chaki	Sudhakar Chaki	Sudhakar Chaki
56	Tridib Kr Ghosal	ME	Tridib Kr Ghosal	Tridib Kr Ghosal	Tridib Kr Ghosal	Tridib Kr Ghosal	Tridib Kr Ghosal
57	Tanmay Ghosh	ME	Tanmay Ghosh	Tanmay Ghosh	Tanmay Ghosh	Tanmay Ghosh	Tanmay Ghosh
58	Tarun Ghosh	ME	Tarun Ghosh	Tarun Ghosh	Tarun Ghosh	Tarun Ghosh	Tarun Ghosh
59	Rakshan Debnath	ME	Rakshan Debnath	Rakshan Debnath	Rakshan Debnath	Rakshan Debnath	Rakshan Debnath
60	Bidisha Barua	CSE	Bidisha Barua	Bidisha Barua	Bidisha Barua	Bidisha Barua	Bidisha Barua
61	Sneha Ghosh	CSE	Sneha Ghosh	Sneha Ghosh	Sneha Ghosh	Sneha Ghosh	Sneha Ghosh

Serial no.	Name of the student	Stream	Day 1	Day 2	Day 3	Day 4	Day 5
62	Anirban Chatterjee	EE	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee
63	Anirban Chatterjee	EE	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee
64	Anirban Chatterjee	EE	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee	Anirban Chatterjee
65	Souvik Ash	EE	Souvik Ash	Souvik Ash	Souvik Ash	Souvik Ash	Souvik Ash
66	Sudip K. Adhikary	EE	Sudip K. Adhikary	Sudip K. Adhikary	Sudip K. Adhikary	Sudip K. Adhikary	Sudip K. Adhikary
67	Sudip Koley	EE	Sudip Koley	Sudip Koley	Sudip Koley	Sudip Koley	Sudip Koley




 Prof. (Dr.) Sumanta Bhattacharyya
 Principal
 Hooghly Engineering & Technology College

ATENDANCE

Serial no.	Name of the student	Stream	Day 1	Day 2	Day 3	Day 4	Day 5
1	Ananya Mitra	ECE	Ananya Mitra	Ananya Mitra	Ananya Mitra	Ananya Mitra	Ananya Mitra
2	Anirudha Roy	ECE	Anirudha Roy	Anirudha Roy	Anirudha Roy	Anirudha Roy	Anirudha Roy
3	Antara Acharya	ECE	Antara Acharya	Antara Acharya	Antara Acharya	Antara Acharya	Antara Acharya
4	Antara Mukherjee	ECE	Antara Mukherjee	Antara Mukherjee	Antara Mukherjee	Antara Mukherjee	Antara Mukherjee
5	Argho Das	ECE	Argho Das	Argho Das	Argho Das	Argho Das	Argho Das
6	Arka Das	ECE	Arka Das	Arka Das	Arka Das	Arka Das	Arka Das
7	Arka Das	ECE	Arka Das	Arka Das	Arka Das	Arka Das	Arka Das
8	Arka Roy	ECE	Arka Roy	Arka Roy	Arka Roy	Arka Roy	Arka Roy
9	Bappa Guha	ECE	Bappa Guha	Bappa Guha	Bappa Guha	Bappa Guha	Bappa Guha
10	Dipesh Das	ECE	Dipesh Das	Dipesh Das	Dipesh Das	Dipesh Das	Dipesh Das
11	Diya Chatterjee	ECE	Diya Chatterjee	Diya Chatterjee	Diya Chatterjee	Diya Chatterjee	Diya Chatterjee
12	Dona Mundi	ECE	Dona Mundi	Dona Mundi	Dona Mundi	Dona Mundi	Dona Mundi
13	Jes Sankar Bhattacharya	ECE	Jes Sankar Bhattacharya	Jes Sankar Bhattacharya	Jes Sankar Bhattacharya	Jes Sankar Bhattacharya	Jes Sankar Bhattacharya
14	Joyit Chandra	ECE	Joyit Chandra	Joyit Chandra	Joyit Chandra	Joyit Chandra	Joyit Chandra
15	Mainak Das	ECE	Mainak Das	Mainak Das	Mainak Das	Mainak Das	Mainak Das
16	Nabanita Mukherjee	ECE	Nabanita Mukherjee	Nabanita Mukherjee	Nabanita Mukherjee	Nabanita Mukherjee	Nabanita Mukherjee
17	Poulomi Banerjee	ECE	Poulomi Banerjee	Poulomi Banerjee	Poulomi Banerjee	Poulomi Banerjee	Poulomi Banerjee
18	Prakrta Ghosh	ECE	Prakrta Ghosh	Prakrta Ghosh	Prakrta Ghosh	Prakrta Ghosh	Prakrta Ghosh
19	Rahul Singha Roy	ECE	Rahul Singha Roy	Rahul Singha Roy	Rahul Singha Roy	Rahul Singha Roy	Rahul Singha Roy
20	Rohan Choudhury	ECE	Rohan Choudhury	Rohan Choudhury	Rohan Choudhury	Rohan Choudhury	Rohan Choudhury
21	Rohan Ghosh	ECE	Rohan Ghosh	Rohan Ghosh	Rohan Ghosh	Rohan Ghosh	Rohan Ghosh
22	Saurav Nag	ECE	Saurav Nag	Saurav Nag	Saurav Nag	Saurav Nag	Saurav Nag
23	Sayantan Bhattacharya	ECE	Sayantan Bhattacharya	Sayantan Bhattacharya	Sayantan Bhattacharya	Sayantan Bhattacharya	Sayantan Bhattacharya
24	Shreyasi Bhattacharya	ECE	Shreyasi Bhattacharya	Shreyasi Bhattacharya	Shreyasi Bhattacharya	Shreyasi Bhattacharya	Shreyasi Bhattacharya
25	Sohini Ghosh	ECE	Sohini Ghosh	Sohini Ghosh	Sohini Ghosh	Sohini Ghosh	Sohini Ghosh
26	Soumili Das	ECE	Soumili Das	Soumili Das	Soumili Das	Soumili Das	Soumili Das
27	Sourav Kundu	ECE	Sourav Kundu	Sourav Kundu	Sourav Kundu	Sourav Kundu	Sourav Kundu
28	Sreerita Biswas	ECE	Sreerita Biswas	Sreerita Biswas	Sreerita Biswas	Sreerita Biswas	Sreerita Biswas
29	Subhankar Maiti	ECE	Subhankar Maiti	Subhankar Maiti	Subhankar Maiti	Subhankar Maiti	Subhankar Maiti
30	Subhasita Choudhury	ECE	Subhasita Choudhury	Subhasita Choudhury	Subhasita Choudhury	Subhasita Choudhury	Subhasita Choudhury



S. Bhattacharya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College



Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)
Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

A workshop on "IoT and Home Automation" (6/10/2018)

HOOGHLY ENGINEERING AND TECHNOLOGY COLLEGE
VIVEKANDA ROAD, PIPULPATI
P.O. & DIST: HOOGHLY
PIN-712103



04.10.2018

Notice

This is for the information of all students of 2nd and 3rd year of the college that a One Day Workshop on "IoT and Home Automation" will be organized by Hooghly Engineering & Technology College under the guidance of Hooghly Engineering & Technology College Society Skill Development Centre in collaboration with Mywbut on 05.10.2018 from 11 am onwards. All the enlisted students are hereby informed to complete their registration process ASAP with their respective coordinators.

Duration of Workshop: 5 Hrs.

Venue for the Workshop: Seminar Room, HETC

Registration Fee: 300/- INR per student

Prerequisite: 1 Laptop in a Group

Coordinators: Prof. Rupam Some (CSE)

Prof. Subhajit Roy (ECE)

for 
Chairman 4/10/18

Hooghly Engineering & Technology College Society Skill Development Centre

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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

**Department of Electronics & Communication Engineering,
(Hooghly Engineering & Technology College)**



in association with



and



presents

Workshop on IoT (Internet of Things) and Home Automation



Course Content

- ✓ Introduction to Arduino Programming
- ✓ Brief Introduction to Python
- ✓ Arduino and Python Integration
- ✓ Understand how to use Python to receive data from Internet for Automation
- ✓ Live IoT Automation Demonstration - Using a website to automate LEDs connected to an Arduino



For Registration, Contact, Subhojit Malik (98301 73510) /
Subhajit Roy (79800 83295) / Rupam Some (98366 12289) /
Sreyasi Rupa De (98367 82239)



Participation Certificate to All !
KIT for Practice during Workshop



6th October (Saturday)



11 AM - 5 PM

₹ Rs. 300/- per Participant



Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)
Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

REPORT

On the 6th of October 2018, the Hooghly Engineering & Technology College organized an insightful workshop on "IoT and Home Automation." The event aimed to provide participants with a comprehensive understanding of Internet of Things (IoT) technologies and their applications in the context of home automation.

The workshop began with a warm welcome and an introduction to the significance of IoT in the current technological landscape. Participants, comprising student and faculty members gathered to explore the potential of connecting devices and systems within the home environment for improved control and management.

Session Highlights:

1. Fundamentals of IoT: The initial session laid the groundwork for understanding IoT, elucidating its basic principles, and illustrating how it connects various devices through the internet. Participants were introduced to the concept of a network of interconnected devices communicating and exchanging data.

2. Home Automation Technologies: The workshop delved into the specifics of home automation technologies, emphasizing their role in simplifying daily tasks. From smart lighting and thermostats to security systems and entertainment, participants were exposed to a myriad of applications. Real-world examples and case studies showcased the transformative impact of IoT on home environments.

3. Hands-on Demonstrations: Practical sessions allowed participants to engage with IoT devices and experience firsthand the seamless integration of technologies. Hands-on demonstrations included setting up smart home devices, programming basic automation routines, and troubleshooting common issues. This interactive approach enhanced the learning experience.

The workshop featured distinguished guest speakers from the industry who shared their insights and experiences in implementing IoT solutions in real-world scenarios. The IoT and Home Automation workshop conducted by HETC on October 6, 2018, was a resounding success. Participants gained valuable insights into the world of IoT, exploring its applications in home automation. The combination of theoretical knowledge, practical demonstrations, and expert interactions ensured a holistic understanding of the subject.

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College





Hooghly Engineering & Technology College

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Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

ATTENDANCE SHEET					
Workshop on IOT and Home Automation					
Name	Contact Number	Email Id	Dept.	Year	
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PIYALI BISWAS	9874327184	piyalibiswas50@gmail.com	ECE	3RD	Piyali Biswas
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SRIJANE BANERJEE	8910826367	srijanebanerjee123@gmail.com			Srijane Banerjee
RAJDEEP SADHUKHAN	7450989224	raj.sadhukhan35@gmail.com	EE	2ND	Rajdeep Sadhukhan
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PARTHIB MONDAL			ME		
ROHAN CHOUDHURY	9679711070	rajprosadchoudhury@gmail.com	ECE	2ND	Rohan Choudhury
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PRAKRITA GHOSH	8583865988	prakritya16@gmail.com	ECE	2ND	Prakritya Ghosh
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JOYEETA DEB	8777888759	joyeetadeb147@gmail.com			Joyeeta Deb

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Hooghly Engineering & Technology College

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ATTENDANCE SHEET					
Workshop on IOT and Home Automation.					
Name	Contact Number	Email Id	Dept.	Year	
SUBHAM SEN	8336885199	subhanson100@gmail.com	ECE	1ST	Subham Sen
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ARPAN BASU	7596887967	arpanbasu.arpanbasu@gmail.com	EE	2ND	Arpan Basu
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RIYA BHUKTA	9832747339	riyabhukta9@gmail.com			Riya Bhukta
SOURAV BISWAS	8420629353	BSOURAVSB005@GMAIL.COM	EE	1ST	Sourav Biswas
SREEPUPA MAULICK	9433388877	sareepupamallik@gmail.com			Sareepupa Maulick
ADITYA SINGH	8479041345	binay.singh@gmail.com	EE	1ST	Aditya Singh
ESHA MALLICK	9007952285	emallik45@gmail.com			Esha Mallik
TUSHITA DAS	8902657262	tushitadas16@gmail.com	EE	2ND	Tushita Das
SNEHA SAHA	8481872284	Saha8048@gmail.com			Sneha Saha
ANINDITA BANERJEE	9007269227	aninditabanerjee7071@gmail.com	EE	2ND	Anindita Banerjee
ABHJIT ROY	9800706067	am.abhijit99@gmail.com			Abhijit Roy
DEBADRITA SUR	8013552482	imdebadrita@gmail.com	ECE	3RD	Debadrita Sur
SUDESHNA MANDI					



S. Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College

HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI
P.O. 7 DIST. HOOGLHY
PIN 712103



HOOGLHY ENGINEERING AND TECHNOLOGY COLLEGE
VIVEKANANDA ROAD, PIPULPATI
P.O. & DIST. HOOGLHY
PIN-712103



04.10.2018

Notice

This is for the information of all students of 2nd and 3rd year of the college that a One Day Workshop on "Python Programming" will be organized by HooGLHY Engineering & Technology College under the guidance of HooGLHY Engineering & Technology College Society Skill Development Centre in collaboration with Mybat on 05.10.2018 from 11 am onwards. All the enlisted students are hereby informed to complete their registration process ASAP with their respective coordinators.

Duration of Workshop: 5 Hrs.

Venue for the Workshop: Lab of CSE Department, HETC

Registration Fee: 300/- INR per student

Coordinators: Prof. Rupam Saha (CSE)

Prof. Subhajit Roy (ECE)


Chairman

HooGLHY Engineering & Technology College Society Skill Development Centre

**Department of Computer Science & Engineering,
(Hooghly Engineering & Technology College)**



in association with



and



presents

Workshop on Python Programming Language



Course Content

- ✓ Python Introduction
- ✓ Python Installation
- ✓ Basics of Python
- ✓ Loops and Operators
- ✓ Data Structure in Python
- ✓ Functions in Python
- ✓ Object Oriented Programming in Python
- ✓ Modules in Python

For Registration, Contact, Subhojit Malik (98301 73510) /
Subhajit Roy (79800 83295) / Rupam Some (98366 12289) /
Sreyasi Rupa De (98367 82239)



Participation Certificate to All!



6th October (Saturday)



11 AM - 5 PM

₹ Rs. 300/- per Participant

REPORT OF THE EVENT

Topic: Workshop on Python Programming Language

Venue for the Workshop: CSE Department Lab of HETC

Coordinators: 1. Rupam some (CSE) 2. Subhajit Roy (ECE)

Date: 6th October (Saturday) Time: 11 A.M. – 5 P.M.

The Python Programming Workshop conducted by the Computer Science and Engineering Department of Hooghly Engineering & Technology College collaboration with **myWbut** on October 6, 2018, was a resounding success. The event commenced at 11 am.

The workshop covered fundamental concepts of Python programming, catering to both beginners and intermediate-level participants. Attendees had the opportunity to delve into key topics such as syntax, data structures, and application development using Python. Hands-on sessions facilitated practical learning, enabling participants to write and execute Python code in real-time.

The inclusion of practical exercises and project work ensured that attendees gained practical experience and left with a solid foundation in Python programming.

The nominal entry fee of Rs 300 was a small investment for the invaluable knowledge and skills acquired during the workshop. The success of this event reflects the commitment of the Computer Science and Engineering Department to providing quality educational opportunities to students. Participants left with newfound confidence in their Python programming abilities contributing to the overall success and positive impact of the workshop.

lege -

SL NO	STUDENT NAME	MOBILE NO	STREAM	YEAR
1	SANJAY MITRA	9876543210	CSE	2nd
2	SHRUTI DUTTA	8012345678	CSE	3rd
3	SARDIP MATHUR	7140100542	CSE	2nd
4	Anujit Roy	8761321823	CSE	2nd
5	DEEPAHARI BORTY	8282961122	CSE	3rd
6	Sayan Singh	9903338423	CSE	3rd
7	Keshav Paul	9851322266	CSE	3rd
8	Atanu Chatterjee	7432006121	CSE	3rd
9	Shubhanshu Nanda	8013272023	CSE	3rd
10	ANKITA DAS	8234022380	CSE	2nd
11	SANJAY CHARMA	7980201614	CSE	2nd
12	Soumitra Singh	9876543210	CSE	3rd
13	Arjun Singh	9876543210	CSE	3rd
14	Arjun Singh	9876543210	CSE	3rd
15	Rohit Kumar Singh	8234022380	IT	11
16	Pranav Saha	7003748416	CSE	3rd
17	Nikhil Singh	7234567890	CSE	3rd
18	Rishi Kumar	790317512	CSE	3rd
19	Siddhant Das	9876543210	CSE	3rd
20	Arishav Halder	9547675542	CSE	3rd
21	Raj Kumar Pal	9905033142	CSE	3rd
22	Animesha Chatterjee	8967911351	CSE	3rd
23	Anujit Chatterjee	7664429352	CSE	3rd
24	Ankita Rishi	9804659392	CSE	3rd
25	Karan Karol	7801570662	CSE	3rd
26	Ashutosh Paul	8100510266	CSE	3rd
27	Siddhant Das	0230101060	CSE	3rd
28	Arnav Banerjee	9748758566	CSE	2nd
29	ARITRA GHOSH	9932966744	CSE	2nd
30	DEBANI BISWAS	8981849314	CSE	2nd

31 ANINDIA BASU 7278720110 CSE 2nd

S. Bhattacharya
 Prof. (Dr.) Sumanta Bhattacharyya
 Principal
 Hooghly Engineering & Technology College



Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly – 712103

Department Of Mechanical Engineering

Date: 01.09.2018

NOTICE

A one day workshop on "Overview of Automobile Technologies" (29/09/2018)

The Mechanical Engineering Department is going to organize a **one day Workshop** on 'BASIC AUTOMOBILE APPLICATION' jointly with Ardent Computech Pvt. Ltd. in 29th September, 2018. The fees for the Workshop is Rs. 200/- per head. The 3rd year and 4th year students of the department who are willing to take part in the workshop are requested to contact Prof. Rajib Kr. Mandal and enlist their names by depositing the required fees within 08.09.18.

S. Smitadhi Ganguly 01.09.2018

Dr. Smitadhi Ganguly

Dept. in-Charge

Department of Mechanical Engineering



S. Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College



Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly – 712103

Department Of Mechanical Engineering



Date: 22.09.2018

NOTICE

The Mechanical Engineering Department, HETC is going to organize a one day workshop on “**Basic Automobile Engineering**” in collaboration with Ardent Computech Pvt. Ltd. on **29th September, 2018 11.00 am** onwards at the college campus. The 3rd and 4th year students of the department, who have enlisted their names by paying the fees, are directed to be present at the college campus on that day to attend the workshop.



S. H. Ganguly 22.09.18

Prof. Dr. Smitadhi Ganguly

Dept. In-Charge

Mechanical Engineering Department

S. Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya

Principal

Hooghly Engineering & Technology College

HOOGLY ENGINEERING & TECHNOLOGY COLLEGE

Vivekananda Road Pipulpati, Hooghly, 712103



Vivekananda Road, Pipulpati, Hooghly – 712103



Department Of Mechanical Engineering

29.09.2018

One day workshop on “Basic Automobile Engineering

Organized by Department of Mechanical Engineering

Report:

A one day workshop on “Basic Automobile Engineering” was organized by the Mechanical Engineering Department, HETC in collaboration with Ardent Computech Pvt. Ltd. on 29th September, 2018 11.00 am onwards at the college campus. On this occasion Mr. Avijit Chatterjee the service-training in-charge of BHANDARI MOTORS PVT.LTD KOLKATA (TML), was the honorable speaker and trainer. The in-charge of the Mechanical Engineering department gave the inaugural speech. On this instance Mr. Avijit Chatterjee talked about Basic in I C engine & hands on job on various heavy and small CL engines, EDC electronic diesel control system & onboard diagnostic system and on various transmission system and hands on job on heavy and medium transmission system. He trained the students attained in the workshop with diagnostic equipments. He also discussed about diagnostic and servicing process. During working of as an automobile technician, the ways of safety measure also discussed.

65 students from 3rd and 4th year of the Mechanical Engineering Department participated on that event.

S.P.L. 44 29.09.18



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List of students of HETC who participated in the Automobile Workshop on
29.09.18

Sl. No.	Name	Department	Year
1	VIKASH RAI	Mechanical	4th
2	MUKESH KUMAR SHAW	Mechanical	4th
3	SUDIPTO KR DAS	Mechanical	4th
4	RAJIB KUMAR RAM	Mechanical	4th
5	PURVA SINGHA	Mechanical	4th
6	VISHAL KR SHAW	Mechanical	4th
7	Tapash Das	Mechanical	4th
8	MAMUN HABIB MOLLA	Mechanical	4th
9	ANUPAM KARAN	Mechanical	4th
10	SOURAV KOLEY	Mechanical	4th
11	KAUSHIK CHOWDHURY	Mechanical	4th
12	PALLAB DAS	Mechanical	4th
13	SANJU KAR	Mechanical	4th
14	NILOY MAJUMDER	Mechanical	4th
15	ANISH DASMAHAPATRA	Mechanical	4th
16	RAKESH DEBNATH	Mechanical	4th
17	SATHI DAS	Mechanical	4th
18	SUNIT KUMAR SEN	Mechanical	4th
19	FARHAD KHAN	Mechanical	4th
20	DEBANJAN BISWAS	Mechanical	4th
21	SAYAN GORAIN	Mechanical	4th
22	DIBYENDU BHATTACHARJEE	Mechanical	4th
23	SRIKANT PRASAD	Mechanical	4th
24	SAYAN BISWAS	Mechanical	4th
25	SUBHADIP ROY	Mechanical	4th
26	SWARUP KUMAR ROY	Mechanical	4th
27	SOUVIK KUNDU	Mechanical	4th
28	RAJIB RUDRA PAUL	Mechanical	4th
29	AKASH BHADRA	Mechanical	4th
30	GHOLAM AZRUM	Mechanical	3rd
31	NILESH PRASHANT LAKRA	Mechanical	3rd
32	NITISH KUMAR KHALKHO	Mechanical	3rd
33	PRASANT LANG	Mechanical	3rd
34	ANANYA BANERJEE	Mechanical	3rd
35	CHAYAN PAUL	Mechanical	3rd

Sd/- Lt/ 29.09.18



Sumanta Bhattacharyya

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36	ARUNAVA MONDAL	Mechanical	3rd
37	OYEN ROY	Mechanical	3rd
38	DEBAYAN GUHA RAY	Mechanical	3rd
39	ABHISHEK PORIYA	Mechanical	3rd
40	MD SAZIL SHARIF	Mechanical	3rd
41	SOMNATH GHOSH	Mechanical	3rd
42	SHOUVIK DAS	Mechanical	3rd
43	TRIDIB KUMAR GHOSAL	Mechanical	3rd
44	JAYANTAN CHATTERJEE	Mechanical	3rd
45	SAYANTAN SENGUPTA	Mechanical	3rd
46	SUBHRANIL DEY	Mechanical	3rd
47	TANMOY CHOGH	Mechanical	3rd
48	SAGAR SAHA	Mechanical	3rd
49	TUHIN ROY	Mechanical	3rd
50	ABIR BEPARY	Mechanical	3rd
51	MUKESH K SHAW	Mechanical	3rd
52	CHANDAN RANA	Mechanical	3rd
53	KUNTAL BISWAS	Mechanical	3rd
54	KOUSHIK KUMAR DHAL	Mechanical	3rd
55	SAYAN SURYA BHATTACHARYA	Mechanical	3rd
56	ATANU PACHHAL	Mechanical	3rd
57	ARUP SEN	Mechanical	3rd
58	NIGAM KR SHARMA	Mechanical	3rd
59	KRISHNENDU DAS	Mechanical	3rd
60	SAUVIK KUMAR MAIRA	Mechanical	3rd
61	SAYANTAN BHATTACHAYYA	Mechanical	3rd
62	ROHAN RAY	Mechanical	3rd
63	BISHWADEEP BOSE	Mechanical	3rd
64	PRIOM PATHAK	Mechanical	3rd
65	SUBHAN KARMAKAR	Mechanical	3rd

Sd/- L/A 29.09.18



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HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE
ENTREPRENEURSHIP DEVELOPMENT CELL



NOTICE

11.09.18

Entrepreneurship Development Cell of HETC is going to organize the fifth 3-day Entrepreneurship Awareness Camp (EAC) in college campus from 26th September to 28th September, 2018. The program will be organized in association with Enterprise Development Institute, Kolkata and sponsored by The National Science & Technology Entrepreneurship Development Board, Department of Science & Technology, Government of India.

The camp is designed to create awareness among students of Engineering and Science courses about various facets of entrepreneurship as an alternative career option and also to highlight the merits of pursuing such an option.


The cell is therefore inviting participation from students. Interested students of 2nd, 3rd and 4th year are being informed to contact their respective departmental ED Cell members as listed below. Last date of enrollment is 15.09.18. Total 80 participants can be accommodated in this camp. Selection of participants from each department will be done by respective departmental ED Cell members, on a first-come first-served basis.

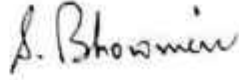
The program is suitable for those who are interested to venture into entrepreneurial activities sometime in future. There is no participation fee and participants will be awarded participation certificates at the end of the program.

There will be no changes in the routine of the regular classes during the program days. But the attendance of the student participants will be counted in their regular classes.

Departmental ED Cell members

Prof. Sandeep Bhowmik, CSE Department
Prof. Jayanta Bandopadhyay, CE Department
Prof. Subhojit Mallik, ECE Department
Prof. Anikendu Maitra, EE Department
Prof. Sandip Basu, ME Department


11/09/18
Prof. (Dr.) S. Bhattacharyya
Principal
HETC


Prof. Sandeep Bhowmik
Convener
ED Cell, HETC



Hooghly Engineering & Technology College

Approved by AICTE, Recognize by UGC, Affiliated to MAKAUT (Formerly WBUT)
Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103 West Bengal

REPORT

A 3-day Entrepreneurship Awareness Camp (EAC) was organized in college campus from 26.09.18 to 28.09.18. The program was organized in association with Enterprise Development Institute, Kolkata and sponsored by The National Science & Technology Entrepreneurship Development Board, Department of Science & Technology, and Government of India.

The program was organized in the Seminar Hall at Ground Floor of Academic Building. Total 76 students across various discipline attended the seminar. Among the participants there were 61 male and 15 female candidates.



Inauguration Program

S. Chatterjee
PRINCIPAL
HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE





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Seminar Hall



Group Photo



Hooghly Engineering & Technology College

Vivekananda Road, Pipulpati, Hooghly – 712103

Department Of Mechanical Engineering



11.09.2018

NOTICE

A seminar on “Emerging Trends in Mechanical Engineering” (6/10/2018)

The Mechanical Engineering Department, HETC is organizing a career oriented seminar on “Emerging Trends in Mechanical Engineering” on 14th September, 2018 at 3.00 pm at the college seminar room, to be conducted by CADD Centre – a training institute. The 2nd, 3rd and 4th year students of the Mechanical Engineering Department are directed to attend the seminar, positively.

S.M.L. Ganguly 11.09.2018

Prof. Dr. Smitadhi Ganguly

Dept. In-Charge

Mechanical Engineering Department

S. Bhattacharyya

Prof. (Dr.) Sumanta Bhattacharyya

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Department Of Mechanical Engineering

14.09.2018

REPORT

A one day seminar on “A Career Oriented Seminar to cater to the **Growing Demands of different Industries**” was **organized** by the Mechanical Engineering Department, HETC in collaboration with CADD Centre Training Services Private Limited, **Chandannagar centre** on **14th September, 2018** at the college campus. Mr. **Chandrajit Banerjee** was the **honorable speaker and trainer**. The in-charge of the Mechanical Engineering department gave the inaugural speech. On this instance Mr. **Chandrajit Banerjee** talked about Fundamentals of CAD: The design process, applications of computer for design, creating the Manufacturing, Database, The design workstation, Graphical Terminal, Operator input Devices, Plotters and other devices, the CPU secondary storage

CAM – Introduction, Numerical Control and NC Part Programming: NC Coordinate system, NC motion control system, Economics of NC, Manual and Computer Aid Programming, the APT language, NC programming with interactive graphics Problems with conventional NC, NC technology: CNC, DNC combined DNC/CNC system, Adopter control manufacturing systems, Computer Integrated manufacturing system, Machine Tools and related Equipment, Materials Handling and Storage system, computer system.

53 students from 3rd and 4th year of the Mechanical Engineering Department participated on that event.

S.P.L. L/H 14.09.18



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**HOOGLHY ENGINEERING AND TECHNOLOGY COLLEGE
INSTITUTION OF ENGINEERS (INDIA) STUDENTS CHAPTERS**

Vivekananda Road, Pipulpati, P.O. & Dist-Hooghly (WB), Pin-712103

Date: 27.03.2019

NOTICE

This is to notify to all concerned that Institution of Engineers (India) Students' chapters of CSE, ECE & EE departments are going to organize an invited lecture to be delivered by Dr. Debranjana Sarkar on **Artificial Intelligence** on **28th March, 2019** from 2:00 PM onwards.

All the faculty members, Technical Assistants, administrative staff members and the students' chapter members of CSE, ECE & EE departments are cordially invited to attend the event at Auditorium Hall.

Speaker: Dr. Debranjana Sarkar

Date: 28th March, 2019

Time: 2:00 PM onwards.

Topic: ARTIFICIAL INTELLIGENCE

Venue: Auditorium Hall, HETC

Sumanta Bhattacharyya 27/03/19

Prof. (Dr.) Sumanta Bhattacharyya
Principal

Copy to:

1. All HODs/DICs/Coordinators
2. Student Notice Board

REPORT

Name of the event: A Seminar on “Artificial Intelligence”

Organized By: IE (I) Students’ Chapter (CSE, ECE, EE), HETC

Date & Time: 28th March, 2019, 2pm Onwards

Venue: Auditorium Hall, HETC

Computer Science & Engineering, Electronics & Communication Engineering and Electrical Engineering department IE(I) Students’ Chapter of Hooghly Engineering & Technology College conducted a seminar on “Artificial Intelligence” on 28th March, 2019 at college auditorium hall from 2 pm onwards. A total of 198 Participants from CSE, ECE & EE department took part and got benefited from this seminar. Prof.(Dr.) Debranj Sarkar was the speaker in this occasion. The Lecture was followed by the question-answer session where students participated enthusiastically and cleared their doubts. The seminar was ended by Nabanita Mukherjee, a students’ chapter member, with a vote of thanks to all the people present in the seminar. All the student chapter members, teaching & non-teaching staff of the college took the efforts to make the event successful.



[Signature]
28/3/2019

[Signature]
28/3/2019

[Signature]

Prof. (Dr.) Sumanta Bhattacharyya
Principal
Hooghly Engineering & Technology College