SPANDANA

NEWSLETTER
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

DR. SUDHIR CHANDRA SUR INSTITUTE OF TECHNOLOGY & SPORTS COMPLEX
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REMEMBERING OUR BELOVED BABUJI

This issue of DSCSITSC E-TECH NEWS is dedicated to our beloved BABUJI, Late SARDAR JODH SINGH JI (1920 - 2018), the founder of JIS Group an educational visionary, an inspiring leader and a true humanist. His never-ending drive to excellence, determination and commitment to JIS Group are the standards that will inspire and stay with us. We honour the legacy he created over the last 68 years. Babuji will be remembered for his energetic innovative ideas, enthusiastic zeal and his pioneering role in removal of illiteracy. The JIS Group Educational Initiatives is a welcome change in West Bengal and India as well.

FROM THE DESK OF MANAGING DIRECTOR

The main focus of our group is to empower students with sound knowledge, wisdom, experience and training both in the academic level of Engineering and Technology in the highly competitive global industrial market. Adequate care is taken to give every student an enjoyable, well-rounded and secure educational environment. Help and care is always at hand for the students. Publishing departmental newsletter indicates a continuous growth of not only the department but also the faculty and students.

Sardar Taranjit Singh

FROM THE DESK OF PRINCIPAL

The key to Happiness is not that you never get Angry, Upset, Frustrated, Irritated or Depressed. It's how fast you decide to get out of it. I am glad to convey my best wishes and message through this newsletter during this crisis period when everyone are fighting hard to combat with COVID 19, to all faculties, staff and students of Department of Computer Science & Engineering.

Dear Students, if you are determined to work hard to achieve your goal, nothing in this world can deter you from achieving your goal. However, if at the outset you fail to get your goal, figure out whether something change needed in your set goal as per your potential.

Again, work with great vigor you will definitely achieve your goal. If you have set your goal, strive hard to achieve it and the success will be yours. Making excuse for not doing things is very easy, equally easy is finding reasons, ways and means for doing it.

Your enthusiasm, support and cooperation during this crisis period are appreciable. Covid-19 has given us many reasons to look into the other side of the table. Mother Earth, Nature, Plants, Animal and Birds are demanding many things from the Human being. It's right time to understand the need of the day. Education and learning can't be stopped. Love, affection, respect, kindness, desire, positive attitude and optimistic approach can't be locked down.

Try to develop positive mindset and attitude, so that a value-based success and goal can be achieved.

A quotation for all my budding technocrats:

"I was always looking outside myself for strength and confidence, but it comes from within. It is there all the time." – Anna Freud

Till next newsletter all the best!!

Dr. Saradindu Panda

FROM THE DESK OF HEAD OF THE DEPARTMENT

Department of Computer Science & Engineering welcomes you in the fascinating world of reality vs. virtual reality, from modeling to simulation, from action to implementation of real-world dynamics, engineering, algorithms etc. The Department is dedicated to basic teaching and problem solving of mathematics, physics, environmental science etc. and its application in day-to-day life. e.g., bio-medical engineering, security engineering, robotics and IoT etc. The programme starts with basic needs of the students of the departments to prepare them for upcoming challenges and lifelong learning. The Department provides a blooming environment to both students and faculties. Department interacts with industries and research organizations for state-of-the-art technologies by signing MOUs. I would like to extend a warm welcome to all members including future engineers to be associated with the teaching learning and R&D activities in the department.

Dr. Ramesh Saha

DEPARTMENTAL VISION, MISSION, PEOs and POs

Vision

To address the challenges of societal needs and global industry requirements in the area of Computer Science & Engineering with state of art education and research.

Mission

❖ To provide an environment for education, research and development by imparting sound theoretical knowledge and practical skills in Computer Science & Engineering.

❖ To produce skilled graduate Engineers capable of designing solutions for industry and society.

❖ To inculcate work ethics and commitment in students for their future endeavors to serve socio-economic needs.

❖ To produce graduates with personal and professional responsibilities with dedication to lifelong learning.

PEOs

❖ Graduates will work efficiently as computer science engineers revealing ethical knowledge and leadership qualities in multi-disciplinary areas.

❖ Graduates will accustom with varying technologies, tools and societal requirements.

❖ Graduates will design and develop solutions that meet individual and industry needs.

❖ Graduates will be motivated for life-long learning to adapt the innovation and changes through research and development.

POs

PO#1: Engineering Knowledge: Apply knowledge of mathematics and science, with fundamentals of Computer Science & Engineering to be able to solve complex engineering problems related to CSE.

PO#2: Problem Analysis: Identify, Formulate, review research literature and analyze complex engineering problems related to CSE and reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

PO#3: Design/Development of solutions: Design solutions for complex engineering problems related to CSE and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety and the cultural societal and environmental considerations.

PO#4: Conduct Investigations of Complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO#5: Modern Tool Usage: Create, Select and apply appropriate techniques, resources and modern engineering and IT tools

including prediction and modeling to computer science related complex engineering activities with an understanding of the limitations.

PO#6: The Engineer and Society: Apply Reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the CSE professional engineering practice.

PO#7: Environment and Sustainability: Understand the impact of the CSE professional engineering solutions in societal and environmental contexts and demonstrate the knowledge of, and need for sustainable development.

PO#8: Ethics: Apply Ethical Principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO#9: Individual and Team Work: Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary Settings.

PO#10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large such as able to comprehend and with write effective reports and design documentation make effective presentations and give and receive clear instructions.

PO#11: Project Management and Finance: Demonstrate knowledge and understanding of the engineering management principles

and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.

PO#12: Life-Long Learning: Recognize the need for and have the preparation and ability to engage in independent and life-long learning the broadest context of technological change.

PILLERS OF THE DEPARTMENT

MRS. RINKU SUPAKAR	DR. S G SAMADDAR	MR. AMAL KUMAR SAHA
MRS. ARPITA SAHA CHOWDHURY	MRS. MADHUSMITA MISHRA	MR. ANJAN KUMAR PAYRA
MS. ASHYA KHATOON	MRS. DEBDATTA CHATTERJEE	MR. TANBHABA BHATTACHARJYA
MR. AMITAVA HALDER	MR. ARNAB HAZRA	MS. DEBMANI SAHA
MR. ABHISHEK BYSACK	MRS. JHUMA BISWAS	MR. MAHESHWAR DAS
MRS. ISHETA DAS	MS. SAYANI ROY	MR. MANOJ PANDEY

DEPARTMENTAL ACHIEVEMENTS

■ RESEARCH PUBLICATION

➢ Dr. Shefalika Ghosh Samaddar published Research paper: Panigrahi, Sunil Kumar , Jena,Jyotsna Rani , Goswami,Veena,Patra, Sudhansu Shekhar, Samaddar, Shefalika Ghosh and Barik Rabindra K., Performance Evaluation of State Dependent Queuing based Geospatial Mist-assisted Cloud System for Crime Data Visualisation, 2022 3rd IEEE International Conference on Computing, Analytics and Networks.

➢ Dr. Shefalika Ghosh Samaddar published Research paper: Swain, Tridiv,Singh, Awantika, Verma, Khushali, Sahoo, Abhay Kumar, Samaddar, Shefalika Ghosh and Barik, Rabindra K., Machine learning based data classification methods in cloud security using cloud lightning framework, 2022 Seventh IEEE International Conference on Parallel, Distributed and Grid Computing.

➢ Dr. Shefalika Ghosh Samaddar published Research paper: Verma, Rahul Deo, Arun Baran Samaddar, and Shefalika Ghosh Samaddar. State of BGP Security against Network Anomalies through Ensemble of Classifiers Approach. Design Engineering: 13278-13294 (SCOPUS) http://www.thedesignengineering.com/index.php/DE/article/view/4579

➢ Dr. Shefalika Ghosh Samaddar published Research paper: Verma, Rahul Deo, Arun Baran Samaddar, and Shefalika Ghosh Samaddar. Securing BGP by Handling Dynamic Network Behavior and Unbalanced Datasets, International Journal of Computer Networks and Communications 13(6):41-52 DOI:10.5121/ijcnc.2021.13603. (SCOPUS) https://aircconline.com/abstract/ijcnc/v13n6/13621cnc03.html.

➢ Dr. Shefalika Ghosh Samaddar published Research paper: Shefalika Ghosh Samaddar, Creative Commons for Knowledge Economy, Proceedings of One week workshop on Research methodology and Practices, ISBN 978-81-957179-6-5, 2022.

➢ Dr. Shefalika Ghosh Samaddar published Research paper: Shefalika Ghosh Samaddar, Strengthening Indo-Bangladesh Trade and Business Cooperation through a Common Socio-Economic Tool: A Geographical Indications Perspective, Kolkata Society For Asian Studies – Bangladesh Deputy High Commission of Kolkata, 16 -17 February 2023 (accepted).

➢Mrs. Rinku Supakar presented a paper "A Survey of Machine

Learning Based Techniques for the Detection of Schizophrenia" in an International Conference, Innovations in Software Architecture and Computational Systems (ISACS 2022).

➤Mrs. Madhusmita Mishra published a conference paper entitled " An Overview of Energy Efficient Optimization and Green Networking" in SEES (In Press).

➤Mr. Amitava Halder published a journal paper entitled "Atrous convolution aided integrated framework for lung nodule segmentation and classification, Biomedical Signal Processing and Control" Elsevier (IF: 5.076), Volume 82, 2023, 104527, ISSN 1746-8094, https://doi.org/10.1016/j.bspc.2022.104527.

➤Mrs. Madhusmita Mishra published a journal entitled "A Framework for Emotion Detection using Open Source Computer Vision and Convolutional Neural Network." ISSN: 2248-9622, Vol. 12, Issue 4. DOI: 10.9790/9622-1204012733.

➤Anjan Kumar Payra published a journal entitled "MM-CCNB: Essential protein prediction using MAX-MIN strategies and Compartment of Common Neighboring Approach." Computer Methods and Programs in Biomedicine (Elsevier). 2022, 107247, https://doi.org/10.1016/j.cmpb.2022.107247 (SCI, Impact Factor-7.02).

➤Mrs. Rinku Supakar published a journal paper entitled "A deep learning based model using RNN-LSTM for the Detection of Schizophrenia from EEG data" in Computers in Biology and Medicine Volume 151, Part A, December 2022, 106225 https://doi.org/10.1016/j.compbiomed.2022.106225.

➤Mrs. Madhusmita Mishra published a conference paper entitled "An Intelligent Model for Predicting Human Diseases by Using Machine Learning Techniques." ISACS 2022 PROCEEDINGS.

➤Mrs. Rinku Supakar published a journal entitled "An Overview of Energy Efficient Optimization and Green Networking" in SPRINGER NATURE.

➢Mr. Arnab Hazra published a journal entitled "Evaluation and Optimization of Biomedical Image-Based Deep Convolutional Neural Network Model for COVID-19 Status Classification" in Applied Sciences (Appl. Sci. 2022, 12, 10787. https://doi.org/10.3390/app122110787).

➢Mrs. Madhusmita Mishra published a conference paper entitled "Analysis of Datasets Using Soft Computing Techniques" at ISACS 2022 PROCEEDINGS.

➢Mrs. Madhusmita Mishra published a book chapter An Intelligent Fog-Cloud based approach for detection of diseases through smartphone sensors(Accepted), IGI Global.

➢Dr. Shefalika Ghosh Samaddar published article, What is the Pi? Scientifica Communication, August 3 2022, Page 6.

➢Dr. Shefalika Ghosh Samaddar published article Shefalika Ghosh Samaddar, An Ancient Indian Encoding Technique, Sikkim Express, (Science and Technology section) July 2022, Page 4.

■ IPR FILED/PUBLISHED/GRANT

➢Dr. Shefalika Ghosh Samaddar submitted an Application for e-filing of an IPR standard trademark (category: word mark) 2022.

➢Mrs. Rinku Supakar published a patent entitled "A NOVEL METHOD TO ANALYZE LIVER CANCER GROWTH USING RSELIBKNN,SIMPLE CART AND KSTAR CLASSIFIERS ." APPLICATION NUMBER 202011044254 , PUBLICATION DATE (U/S 11A) 15/04/2022.

■ FDP ATTENDED

➢Mr. Amitava Halder attended a FDP entitled "Introduction to Java-Coursera" on 17/11/2022.

➢Anjan Kumar Payra attended FDP "Innovation in Recent Trends in Computing" 28.11.2022 to 02.12.2022 JIS University.

➤Anjan Kumar Payra attended FDP on CO-PO MAPPING- Date- 27.12.2021 to 31.12.2021 JIS University.

➤Debdatta Chatterjee attended FDP on "STTP on Research Methodology : tools and techniques."

➤➤Anjan Kumar Payra attended FDP on CO-PO Mapping and Curriculum designing 19th January to 21st January 2022.

➤Mr. Anjan Kr. Payra completed 4 week FDP program on "AI For Everyone" from Coursera(2022).

➤Mrs. Debdatta Chatterjee completed 4 week FDP program on "Intro to Operating Systems 1: Virtualization,Introduction to Operating Systems" from Coursera(2022).

➤Dr. Shefalika Ghosh Samaddar completed 4 week FDP program on "Blockchain Basics" from Coursera(2022).

➤Mrs. Madhusmita Mishra completed 4 week FDP program on "Cloud Computing Basics (Cloud 101)" from Coursera(2022).

➤Mr. Amitava Halder completed 4 week FDP program on "Introduction to Java" from Coursera(2022).

➤Mrs. Arpita Saha Chowdhury completed 4 week FDP on "Intro to Operating Systems 1: Virtualization, Introduction to Operating Systems" from Coursera(2022).

➤Mrs. Rinku Supakar completed 4 week FDP on "Cloud Computing Basics (Cloud 101)" from Coursera(2022).

➤Mr. Tanbhaba Bhattacharjy completed 4 week FDP on "Blockchain Basics" from Coursera(2022).
➤Dr. Shefalika Ghosh Samaddar attended FDP on "Introduction to Cloud Computing" , Coursera, January 2022.

➤Dr. Shefalika Ghosh Samaddar attended FDP on "security in Blockchain and Cyber Physical Systems Design, ATAL FDP Certificate no: ATAL/2022/1642242481 January 2022".

➢ Dr. Shefalika Ghosh Samaddar attended FDP on "National Intellectual Property Awareness Mission (NIPAM)" January 2022.

➢ Dr. Shefalika Ghosh Samaddar attended FDP on "National Intellectual Property Awareness Mission (NIPAM)," July 2022.

➢ Dr. Shefalika Ghosh Samaddar attended FDP on "National Intellectual Property Awareness Mission (NIPAM)", August 2022 – coordinator.

➢ Mrs. Jhuma Biswas attended FDP on "Data Science with Matlab" organised by NITTTR KOLKATA.

➢ Mrs. Jhuma Biswas attended FDP on "MATLAB Applications in Engineering organized by NITTTR.

◼ OTHER ACHIEVEMENTS

➢ Dr. Shefalika Ghosh Samaddar worked as Convener /organising Secretary:

1. SEES Convener
2. Member of three Technical Programme Committee (TPC) of Conferences.

➢ Membership of Professional Bodies: 1. Shefalika Ghosh Samaddar Membership number L20584(Life member) of the Indian Science Congress Association.

➢ Dr. Shefalika Ghosh Samaddar Visiting Faculty for the course Science Communication and Media Practices at the Raja bazar Science College.

➢ Dr. Shefalika Ghosh Samaddar attended Seminar on Observance of National Energy Conservation Day, 14th December 2022.

➢ Dr. Shefalika Ghosh Samaddar attended Elsevier Connect Seminar on 24th November, 2022.
➢ Dr. Shefalika Ghosh Samaddar attended Eastern Regional Writers Meet, 17 – 18 September 2022 (Keynote Speaker on 18th September on Digital Security for publishers and authors.

➢Mrs. Madhusmita Mishra sessioned a chair at 7th International conference on ICACIE,2022.

➢Dr. Shefalika Ghosh Samaddar attended Thirteenth Science Communicators' Meet on June 29, 2022 at University College of Science Kolkata (as a Rapporteur of the session on Science Learning for Wider Perspective (Science Societies and non-formal education etc.)

➢Dr. Shefalika Ghosh Samaddar attended Seminar on World Environment Day, 6th June 2022, Keynote speaker.

➢Dr. Shefalika Ghosh Samaddar attended Seminar on Exploring Trade and Investment Opportunities between Bangladesh and India at ICC on 26th May 2022.

➢Dr. Shefalika Ghosh Samaddar attended Seminar on Evolving Riverine Connectivity in Eastern Hinterland, at Institute of Social and Cultural Studies India on 3rd September 2022.

➢Dr. Shefalika Ghosh Samaddar attended Seminar on Regional Connectivity for Indo-Bangladesh Trade Expansion at India Maritime University, Kolkata on 16 July, 2022.

➢Mr. Amitava Halder reviewed "An Improved 3-D Attention CNN with Hybrid Loss and Feature Fusion for Pulmonary Nodule Classification", journal name: Computer Methods and Programs in Biomedicine(IF:7.027) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "TPFR-Net: U-shaped Model Based on TransformerPooling and Feature Reorganization for Lung Nodule Segmentation". journal name: Computer Methods and Programs in Biomedicine(IF:7.027) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "FRCNN-AA-CIF: an Automatic Detection Model of Colon Polyps Based on Attention Awareness and Context Information Fusion", Journal name: Computers in Biology and Medicine (IF:6.698) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "An improved Faster R-CNN algorithm for assisted detection of lung nodules", Journal name: Computers in Biology and Medicine (IF:6.698) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "Self-mentoring: a new deep learning pipeline to train a self-supervised U-net for few-shot learning of bio-artificial capsule segmentation", Journal name: Computers in Biology and Medicine (IF:6.698) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "Lung nodule diagnosis and cancer histology classification from computed tomography data by convolutional neural networks: A survey", Journal name: Computers in Biology and Medicine (IF:6.698) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "Lung nodule segmentation using Salp Shu6ed Shepherd Optimization Algorithm-based Generative Adversarial Network", Journal name: Computers in Biology and Medicine (IF:6.698) Publisher name: Elsevier.

➢Mr. Amitava Halder reviewed "Classification and Detection of Rumors Related to COVID-19 Using Machine Learning-Based Smart Techniques" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "An automatic methodology for full dentition maturity staging from OPG images using deep learning" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "Effective Weight Function in Graphs-based Discriminant Neighborhood Embedding" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "Online Markov Blanket Learning for High-Dimensional Data" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "A Two-phase Random Forest with Differential Privacy" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "FHGSO: Flower Henry Gas Solubility Optimization integrated Deep Convolutional Neural Network for image classification" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "Long-term traffic forecasting based on adaptive graph cross strided convolution network" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "A faster object detector for drone-captured images" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "Application of DeepLabv3+ network with transfer learning models for automated lung detection using chest CT images" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "Application of DeepLabv3+ network with transfer learning models for automated lung detection using chest CT images" Journal name: Applied Intelligence (IF:5.019) Publisher name: Springer.

➢Mr. Amitava Halder reviewed "Lung Nodule Pre-diagnosis and Insertion Path Planning for Chest CT Images" Journal name: BMC Medical Imaging (IF:1.93) Publisher name: Springer Nature.

➢Mrs. Rinku Supakar awarded as "Most Promising Educator 2021" by By Nikhil Bharat ShikshaParisad.

➢Mrs. Rinku Supakar awarded as "Subject Matter Expert"By Nikhil Bharat Shiksha Parisad

➢ Mrs. Madhusmita Mishra attended AICTE Training And Learning (ATAL) Academy FDP on "Machine Learning & Deep Learning using Python".

➢Mrs. Arpita Saha Chowdhury participated BCC&I program at ITC Sonar Bangla on 10/09/2022.

➢Mrs. Madhusmita Mishra received JIS Sanman Innovation Award 2022.

➢Mrs. Rinku Supakar received JIS Sanman Innovation Award 2022.

➢Mr. Anjan Kumar payra received JIS Sanman Innovation Award 2022.

➢Dr. Shefalika Ghosh Samaddar attended FDP on MoE's Innovation Cell, Institutions' Innovation Council Regional Meet, August 2022.

➢ Dr. Shefalika Ghosh Samaddar attended FDP on "Design Thinking Course conducted by Turnip Innovations", Certificate URL: https://www.turnip.co.in/Certificates/Q7IK0J August 2022.

➢ Dr. Shefalika Ghosh Samaddar attended FDP on "Executive development program on Corporate Entrepreneurship: a curtain raiser, 16 January 2023.

◼ MOU FORMALIZATION WITH INDUSTRY AND ACADEMIA:

➢ Infosys Campus Connect Program (SpringBoard)

➢ Aranax Technologies Pvt Ltd, 2022

➢ EC council Academia, 2022

STUDENT ACHIEVEMENTS

➢ *Student Activities:*

S. No	Name	Achievements	Details/Remarks	Public URL
1	Abhishek Roy	1st Runner up	Runner up in SurTech super soccer tournament(team runtime terror)	NA
2	Abhishek Roy	Winner	Winner of the grasp the mind game by quiz	NA
3	Abhishek Roy	Winner	Winner of break the code event in techfest.	NA
4	Abhishek Roy	Winner	Winner of super sudoku mystery of numbers by math πrates	NA
5	Abhishek Roy	Winner	debate club winner	NA
6	Sohal Rahaman	Participant	1. Crowdsource by Google influencer at Sur tech	https://drive.google.com/drive/folders/1cykGS2C1nFdUSfaT55fLwfo3
7	Sohal Rahaman	Internship	2. Selected for ISP Internshala	https://drive.google.com/drive/folders/1cykGS2C1nFdUSfaT55fLwfo3
8	Ayush Gupta	Participant	JIS SAMMAN FOR PARTICIPATING IN SJSMCT	https://drive.google.com/open?id=1ap8ats1EkY5DfFjLCpW2x6Eayo7nlw
9	Anal Dev Chowdhury	Participant	Singing (Group)	https://drive.google.com/open?id=1YcARNaweoITh8PAgKvWewJewZ6PqXz
10	Susmita Roy	Winner	CARROM TOURNAMENT	https://drive.google.com/open?id=1Cv9oV11gcAOV-en9QPfmLxEG5osN6
11	Ravi Kumar Pandey	Winner	Winner in chess	https://drive.google.com/open?id=1guWPqvsQvMS7cQ3mHHObLCqiuBd33W

12	Pranjal dey	Participant	Coding Competition	https://drive.google.com/open?id=16ZGOkDY67R8VbyYnjvSXL0qWQK1peD
13	Raja Sk	Participant	Athletes	https://drive.google.com/open?id=1T3OHFKSdQX2BBqhfIVPwj6EfNt-
14	ANUBHAV MISHRA	PrepBytes	CBM (Campus Ambassador) Organized 15 events including webinar,	https://drive.google.com/file/d/1vJUolq3cWpgjTnQLiv2X3Mi_CQsjBEs
15	ANUBHAV MISHRA	GDSC (DSCSIT)	Problem Solving Lead	https://drive.google.com/file/d/1vZlRD9qFEmMK3wJZigimfvhGky1
16	ANUBHAV MISHRA	Binary Coders	Community Chapter Lead (PrimeTime Coding Marathon)	https://drive.google.com/file/d/1gMf3F-LAp3yHqpJkeflcOz
17	ANUBHAV MISHRA	Hackerearth	1st Runner-up in CodeHub July'21	https://drive.google.com/file/d/1vdFHxggLtroVGY7bIDdfJPmYstYLaCv
18	ANUBHAV MISHRA	NPTEL	Awarded as Elite+Silver under topic: Programming in C	https://drive.google.com/file/d/1OUihS87sNgkfDyApsdH6-
19	ANUBHAV MISHRA	LinkedIn Learning	Certificate of Completion (SQL Learning)	https://drive.google.com/file/d/1EIwFTGX2rVEArOIs8v4upd20gV7kKsvv/view?usp=sharing
20	ANUBHAV MISHRA	Coursera	Certificate of Completion (Python Data Structures)	https://drive.google.com/file/d/1q3LzySpVselLSXXiGtj0pENui913HLe
21	ANUBHAV MISHRA	Code for Cause	Certificate of Excellence (30 Days of Python: Beginner to Advance)	https://drive.google.com/file/d/11N9NQw6xhtE6py9WWWyxqMOl
22	ANUBHAV MISHRA	Google Cloud	30 Days of Google Cloud	https://drive.google.com/file/d/1vaw9Y9kxggRyeDaXy79sXtxvIw8nV1o
23	ANUBHAV MISHRA	Google Cloud	Learn to Earn Challenge by Qwiklabs	https://drive.google.com/file/d/1vpw702cCxvfcQqv26HHNM-
24	ANUBHAV MISHRA	Devfest India	Winner in Quiz (Android App Dev.)	https://drive.google.com/file/d/1vedNcUoGHPaIQq1zxU0Ksd7GlQtGq

25	ANUBHAV MISHRA	JIS Samman'21	1st Runner-up in Intra-level Debate	https://drive.google.com/file/d/1vsq3rbtKGG0Rg9N30j8eCDrd4rj-asKA/view?usp=sh
26	ANUBHAV MISHRA	Spark AR	Project (AR Filter)	https://drive.google.com/file/d/1vgbPr48vO5glQ0r5nKCThGZevi8aN
27	ANUBHAV MISHRA	Qwiklabs	Earned digital badges for Completing Projects	https://www.qwiklabs.com/public_profiles/fa55ffa5-9432-418a-b615-0a38b1950ccd
28	ANUBHAV MISHRA	PrepBytes	Completed 6 months of Internship	https://drive.google.com/file/d/1vQQ3e2yOW-63tp59zmeSmhx0Ptsubmo/view?usp=sharing
29	ANUBHAV MISHRA	Hacktober	Contributed in Hacktober Fest'21	https://drive.google.com/file/d/1vLfnd6mbF8WlTOwkXOnSHlrYnVikcf/view?usp=sharing
30	ANUBHAV MISHRA	AWS Community	Contributed in AWS Community Day South Asia	https://drive.google.com/file/d/1vQIoDr1LfU48Z6pQyP1dNlHLca9oC
31	Ekaghni Mukherjee	CodeChef	3 star coder	https://www.codechef.com/users/ekaghni
32	Ekaghni Mukherjee	playstore	Made a cryptocurrency app using JAVA	https://play.google.com/store/apps/details?id=com.generic_corp.c
33	Ekaghni Mukherjee	Presenter in official Microsoft AI	NA	https://drive.google.com/file/d/14yyy8h2ybCId21ETdIbHSdgFI4VZVpP
34	Ekaghni Mukherjee	Designed and implemented Blind	NA	NA
35	Ekaghni Mukherjee	Completed Amazon Ec2 elastic cloud service	NA	https://drive.google.com/file/d/1WgXwoIZHE4nLmuZ-MRPK3lWDCWBiXU6L/vew

36	Ekaghni Mukherjee	Completed AI certification course by IIT Madras on GUVI platform	NA	NA
37	Subhanjan Dutta	Participated in long challenges	NA	https://www.codechef.com/users/subham0047
38	Subhanjan Dutta	Spark AR Diwali hackathon	NA	https://reskilll.com/certificate/sparkar/diwalihack/sra290
39	Subhanjan Dutta	Participated in Qwiklabs Diwali	NA	https://www.qwiklabs.com/public_profiles/d4388799-0cd6-4632-
40	Subhanjan Dutta	Designer in Google Developer	NA	NA
41	SUGATO BAGCHI	The Linux Foundation – KubeCon 21 +	Recipient of Merit Based Scholarship for prestigious KubeCon – Los Angeles,	https://shorturl.at/qGLYZ
42	SUGATO BAGCHI	Facebook Research Program	Only few 100s people were selected for this program among worldwide to share my	NA
43	SUGATO BAGCHI	Codechef	First 3-star programmer from the college with a highest rating of 1611	https://www.codechef.com/users/SugatoBagchi
44	SUGATO BAGCHI	Hackerrank	5-star Java Programmer and 3-star Problem Solver	https://www.hackerrank.com/sugatobagchi
45	SUGATO BAGCHI	Google Cloud – Learn to Earn	Completed all the 5 challenges of Learn to Earn Challenge	https://www.qwiklabs.com/public_profiles/0399751b-b80e-44f2-
46	SUGATO BAGCHI	Google Cloud – 30 Days of Google Cloud	Completed all the 12 tracks of Google Cloud and achieved a perfect badge with 100% scores	https://www.qwiklabs.com/public_profiles/62fb59f0-7640-4b6a-b3ae-
47	SUGATO BAGCHI	Google Cloud – Diwali with Qwiklabs	Completed all the labs with a perfect 100% score.	https://www.qwiklabs.com/public_profiles/0399751b-b80e-

48	SUGATO BAGCHI	HackerEarth	Among the few ambassadors who performed exceptionally well and screened out among	https://shorturl.at/msz01
49	SUGATO BAGCHI	Facebook SparkAR	Among few candidates among thousands of applicants to receive an "invite" to join the program. Trained more	https://sparkar.reskilll.com/campus/ambassador
50	SUGATO BAGCHI	Covid Fighter Project	Made a project which spreads awareness about COVID-19 and shows cases	https://sugatobagchi.github.io/Covid-Fighter/
51	SUGATO BAGCHI	Hacktoberfest '21	Participated in Hacktoberfest'21 as a participant and project	NA
52	ABHISHIKTA PRADHAN	Google Cloud – 30 Days of Google Cloud	Completed all the 12 tracks of Google Cloud and achieved a perfect badge	https://www.qwiklabs.com/public_profiles/c9cf8262-66c0-4147-0074
53	ABHISHIKTA PRADHAN	Google Cloud – Diwali with Qwiklabs	Completed all the labs with a perfect 100% score.	https://www.qwiklabs.com/public_profiles/c9cf8262-66c0-4147-8074-072c1a4a837b
54	ANUSHA BERA	Google Cloud – 30 Days of Google Cloud	Completed all the 12 tracks of Google Cloud and achieved a perfect badge with 100% scores	https://www.qwiklabs.com/public_profiles/c9cf8262-66c0-4147-8074-072c1a4a837b
55	ANUSHA BERA	Google Cloud – Diwali with Qwiklabs	Completed all the labs with a perfect 100% score.	https://www.qwiklabs.com/public_profiles/c9cf8262-66c0-4147-8074-072c1a4a837b
56	Aindrila Das	Google Developer Student Clubs	The club at my campus which led to the global recognition of my college	https://gdsc.community.dev/dr-sudhir-chandra-sur-institute-of-technology-sports¬complex-
57	Aindrila Das	Google Cloud Facilitator	Taught 1000+ students about Google Cloud by hosting study jams and campaigns.	NA

58	Aindrila Das	Android Facilitator	Hosted Android Study Jams campaign and helped students in and outside of my campus to learn Android Development.	NA
59	Aindrila Das	Program Supervisor of GirlScript Winter of Contributing	Helped beginners contribute to open source.	NA
60	Aindrila Das	GirlScript Summer of Code	Learnt a lot about large scale projects in open source. After Hacktoberfest, this was the first time to participate	NA
61	ARIJIT GHOSH	1st runner up	Second position in quiz competition	https://drive.google.com/open?id=19pJiq4-dmo3-kBWVnxXJKgbNkAgaQY6l
62	ARIJIT GHOSH	Participant	Participation in blood donation camp.	https://drive.google.com/open?id=19pJiq4-dmo3-kBWVnxXJKgbNkAgaQY6l
63	ARIJIT GHOSH	Participant	Completion of BCT training	https://drive.google.com/open?id=19pJiq4-dmo3-kBWVnxXJKgbNkAgaQY6l
64	Reshmi Sarkar	Participant	Selected for Solo singing	https://drive.google.com/open?id=1Nqz_hmcd4eU8qfRYgFSQ8asZGu-9Twbx
65	Reshmi Sarkar	Participant	Jis Samman(College Level)	https://drive.google.com/open?id=1Nqz_hmcd4eU8qfRYgFSQ8asZGu-9Twbx
66	Aishee Bhattacharya	Organizer	RESKILLL INSPIRER SPARK-AR EVENT	NA

67	Sugato Bagchi	Lead Organizer	CODEHUB AUGUST 2022	NA
68	Aishee Bhattacharya	Organizing Member	CODEHUB AUGUST 2022	NA
69	Subhanjan Dutta	Organizing Member	CODEHUB AUGUST 2022	NA
70	Smaranika Mondal	Organizing Member	CODEHUB AUGUST 2022	NA
71	Sayantan Choudhury	Organizing Member	CODEHUB AUGUST 2022	NA
72	Avlin Saha	Organizing Member	CODEHUB AUGUST 2022	NA
73	Bhavini Lakhotia	Organizing Member	CODEHUB AUGUST 2022	NA
74	Debjani De	Organizing Member	CODEHUB AUGUST 2022	NA
75	Sayan Manna	Winner	CODEHUB AUGUST 2022	NA

76	Prince Kumar Sharma	Winner	Website Design	NA
77	Simran Sharma, Shruti Sharma	Winner	Website Design	NA
78	Soham Saha	Winner	App Challenge	NA
79	Asik Sett	Winner	JIS Sanman Innovation Award	NA
80	Rohit Shaw	Winner	JIS Sanman Innovation Award	NA
81	Bishaki Mukherjee	Winner	JIS Sanman Innovation Award	NA
82	Nidhi Shaw	Winner	JIS Sanman Innovation Award	NA
83	Rohit Shaw	Student Research Paper Award	JIS Sanman Innovation Award	NA
84	T.Dhar,T.Nayak, S. Das Adhikary, S.Chakraborty, T.Sarakar, R.Das	Winner for "Smart University App"	Idea-o-meter 2022	NA

➢ *Student Achievements by obtaining NPTEL certification Program*

S. No.	Course Name	Name of the student	Certificate
1	Introduction to Industry 4.0 and Industrial Interenet of Things.	Riya Dutta	Elite
2	AI: Constraint satisfaction	Md Aszad Quraishi	Successfully Completed
3	Introduction to Operating Systems	Banti Mondal	Successfully Completed
4	Operating System Fundamentals	Banti Mondal	Successfully Completed
5	Programming in Java	Banti Mondal	Elite
6	Patent law for Engineers and Scientists	Riya Dutta	Successfully Completed
7	Programming in Java	Saptarshi Bose	Elite

➢ *Student Achievements by obtaining COURSERA certification Program:*

S. No.	Name	Course Name	Semester
1	ADITYA NARAYAN DAS	Introduction to Cloud Computing	7th
2	AMISHA CHATTARAJ	Foundations: Data, Data, Everywhere	7th
3	Arijit Banerjee	Applied Machine Learning in Python	7th
4	ARPITA GURIA	Foundations: Data, Data, Everywhere	7th
5	ARUP PRADHAN	Introduction to Cloud Computing	7th
6	BHABATOSH SARKAR	Foundations: Data, Data, Everywhere	7th
7	SAYAN CHAKRABORTY	Foundations: Data, Data, Everywhere	7th
8	DEBAJYOTI SAHA	Foundations: Data, Data, Everywhere	7th
9	DEBOPAM DAS	Applied Machine Learning in Python	7th
10	DEEPI RANJAN ROUTH	Introduction to Cloud Computing	7th
11	DEEPAYAN KHATUA	Foundations: Data, Data, Everywhere	7th
12	KOUSIK DEBNATH	Applied Machine Learning in Python	7th
13	PRINCE KUMAR SHARMA	Applied Machine Learning in Python	7th
14	MD ASZAD QURAISHI	Foundations: Data, Data, Everywhere	7th
15	Pralay Krishna Pramanik	Introduction to Cloud Computing	7th
16	PRATIKSHA GHOSH	Introduction to Cloud Computing	7th

17	Pratyay Roy	Foundations: Data, Data, Everywhere	7th
18	PRAYAS BASU	Foundations: Data, Data, Everywhere	7th
19	PUSHPANJOY SHARMA	Blockchain Scalability and its Foundations in Distributed Systems	7th
20	Rana Barman	Introduction to Cloud Computing	7th
21	RISHIN HALDER	Foundations: Data, Data, Everywhere	7th
22	RIYA DUTTA	Introduction to Cloud Computing	7th
23	ROUHISH RAY	Applied Machine Learning in Python	7th
24	SANCHITA DUTTA	Applied Machine Learning in Python	7th
25	SANCHITA DUTTA	Applied Machine Learning in Python	7th
26	SANCHITA DUTTA	Foundations: Data, Data, Everywhere	7th
27	SANCHITA DUTTA	Introduction to Cloud Computing	7th
28	SANCHITA DUTTA	Applied Machine Learning in Python	7th
29	SANCHITA DUTTA	Foundations: Data, Data, Everywhere	7th
30	SANCHITA DUTTA	Applied Machine Learning in Python	7th
31	SUSHMITA SUR	Applied Machine Learning in Python	7th
32	SUVODEEP CHAKRABORTY	Foundations: Data, Data, Everywhere	7th
33	TREDIPTA MONDAL	Introduction to Cloud Computing	7th
34	SUMAN THAKUR	Applied Machine Learning in Python	7th
35	WASIM AKRAM	Introduction to Cloud Computing	7th
36	Rajdeep Choudhury	Introduction to Cybersecurity Tools & Cyber Attacks	5th
37	Ravi Kumar Pandey	Blockchain Basics	5th
38	Abhinaba Chakraborty	Applied Machine Learning in Python	5th

39	ABHISHEK ROY	AWS Fundamentals: Building Serverless Applications	5th
40	AKASH DAS	AWS Fundamentals: Building Serverless Applications	5th
41	Sugato bagchi	Blockchain Basics	5th
42	AKASH TALUKDAR	AWS Fundamentals: Building Serverless Applications	5th
43	Amaan Ali	Blockchain Basics	5th
44	Anish Mohanta	Foundations: Data, Data, Everywhere	5th
45	Anubhav Mishra	Introduction to Data Science in Python	5th
46	ANUSHA BERA	Applied Machine Learning in Python	5th
47	ARGHADIP GHOSH	AWS Fundamentals: Building Serverless Applications	5th
48	Md Shoaib	AWS Fundamentals: Building Serverless Applications	5th
49	AYUSH GUPTA	AWS Fundamentals: Building Serverless Applications	5th
50	Banti Mondal	Introduction to Cybersecurity Tools & Cyber Attacks	5th
51	Subrata Majumder	Introduction to Data Science in Python	5th
52	Bindiya Basfore	Introduction to Data Science in Python	5th
53	Basudeb Saha	Blockchain Basics	5th
54	ARPAN PAUL CHOWDHURY	Foundations: Data, Data, Everywhere	5th
55	Rimika Chowdhury	Introduction to Data Science in Python	5th
56	AKASH DAS	Foundations: Data, Data, Everywhere	5th
57	DEBANJAN DAS	AWS Fundamentals: Building Serverless Applications	5th
58	DEEP DAS	Introduction to Data Science in Python	5th

59	TUSARJYOTI DAS	Introduction to Data Science in Python	5th
60	SOHAM SAHA	Introduction to Data Science in Python	5th
61	Debarshi Saha	Foundations: Data, Data, Everywhere	5th
62	SOUMASREE DAS	Introduction to Data Science in Python	5th
63	TIRTHANKAR DUTTA	Introduction to Cybersecurity Tools & Cyber Attacks	5th
64	Ekaghni Mukherjee	Foundations: Data, Data, Everywhere	5th
65	SREERUP GHOSH	AWS Fundamentals: Building Serverless Applications	5th
66	Gajlur Rahaman	AWS Fundamentals: Building Serverless Applications	5th
67	Harsh Sharma	AWS Fundamentals: Building Serverless Applications	5th
68	Hemant Kumar	Introduction to Data Science in Python	5th
69	Bhavana jha	AWS Fundamentals: Building Serverless Applications	5th
70	Jyoti Kumari Ram	Introduction to Data Science in Python	5th
71	SYED MOHAMMED ASADULLAH	Foundations: Data, Data, Everywhere	5th
72	ARPAN KUNDU	Applied Machine Learning in Python	5th
73	Mangal Kundu	Introduction to Data Science in Python	5th
74	AISHEE BHATTACHARYA	Introduction to Data Science in Python	5th
75	SOUMITA BASU	AWS Fundamentals: Building Serverless Applications	5th
76	Munmun	Introduction to Data Science in Python	5th
77	MUSKAN PANDEY	AWS Fundamentals: Building Serverless Applications	5th
78	ISHIKA DAS	Introduction to	5th

		Cybersecurity Essentials	
79	Niladri Dhar	Introduction to Data Science in Python	5th
80	Payel Paul	Introduction to Data Science in Python	5th
81	SUBHAMOY DAS	Introduction to Cybersecurity Tools & Cyber Attacks	5th
82	Piyush Ghughu	Introduction to Cybersecurity Tools & Cyber Attacks	5th
83	Shrestha Poddar	Introduction to Data Science in Python	5th
84	ABHISHIKTA PRADHAN	Applied Machine Learning in Python	5th
85	PRAHARSH RAJ	AWS Fundamentals: Building Serverless Applications	5th
86	Prasenjit Das	Introduction to Cybersecurity Tools & Cyber Attacks	5th
87	Kumar Prithvi Raj	AWS Fundamentals: Building Serverless Applications	5th
88	Priya Mishra	Introduction to Data Science in Python	5th
89	PROSON MANNA	AWS Fundamentals: Building Serverless Applications	5th
90	Raju Chatterjee	Introduction to Cybersecurity Tools & Cyber Attacks	5th
91	RAUNAK RAJ	AWS Fundamentals: Building Serverless Applications	5th
92	Rijit Sarkar	Applied Machine Learning in Python	5th
93	Rishav Utkarsh	Introduction to Data Science in Python	5th
94	Rownack Prasad	Introduction to Cybersecurity Essentials	5th
95	Sayan Manna	AWS Fundamentals: Building Serverless Applications	5th
96	GOURAV SHAW	Introduction to Data Science in Python	5th

97	Shruti Gupta	Introduction to Cybersecurity Essentials	5th
98	Simran Sharma	Introduction to Data Science in Python	5th
99	Shreya singh	Introduction to Data Science in Python	5th
100	Sneha Chakraborty	Introduction to Cybersecurity Tools & Cyber Attacks	5th
101	SOUMITA DASGUPTA	Foundations: Data, Data, Everywhere	5th
102	SOUMYA KANRAR	Introduction to Data Science in Python	5th
103	SOURADEEP PAUL	Introduction to Data Science in Python	5th
104	Saurabh Shekhar	AWS Fundamentals: Building Serverless Applications	5th
105	Subhanjan Dutta	Applied Machine Learning in Python	5th
106	SWARNADEEP DUTTA	Introduction to Cybersecurity Essentials	5th
107	MD TARIF	Foundations: Data, Data, Everywhere	5th
108	SK WASIM AMIM	AWS Fundamentals: Building Serverless Applications	5th
109	Aditya shaw	What is Data Science?	3rd
110	Md imran adil Adil	Introduction to Android Mobile Application Development	3rd
111	Adrija Mukherjee	What is Data Science?	3rd
112	Noor Afsha	Introduction to Android Mobile Application Development	3rd
113	Anal Dev Chowdhury	Introduction to Back-End Development	3rd
114	Anand Mohan jha	Programming in Python	3rd
115	ANINDA SAHA	Introduction to Back-End Development	3rd
116	Ankit Kumar Singh	Introduction to Back-End Development	3rd
117	Md Mustaqeem Ansari	Introduction to Back-End Development	3rd

118	Anurudha Sarkar	Introduction to HTML5	3rd
119	Anushwa Bhattacharya	Introduction to Android Mobile Application Development	3rd
120	Arghyadeep Paul	Introduction to Android Mobile Application Development	3rd
121	ARIJIT GHOSH	What is Data Science?	3rd
122	Ashutosh Kumar Jha	What is Data Science?	3rd
123	Asmita Basu	Introduction to Back-End Development	3rd
124	Asmita Dutta	Introduction to Front-End Development	3rd
125	Avlin Saha	Introduction to Back-End Development	3rd
126	Ayan Halder	Introduction to Android Mobile Application Development	3rd
127	AYUSH KUMAR JHA	What is Data Science?	3rd
128	SANKHADIP BAG	Introduction to Android Mobile Application Development	3rd
129	Bhanu Ray	Programming for Everybody (Getting Started with Python)	3rd
130	Bhavini Lakhotia	Introduction to Android Mobile Application Development	3rd
131	Dwaipayan Bhowmik	Programming for Everybody (Getting Started with Python)	3rd
132	BIJAY BARMAN	Programming for Everybody (Getting Started with Python)	3rd
133	Binit Kumar	Introduction to Back-End Development	3rd
134	Biresh Paul	Introduction to building Web Pages using HTML5 and CSS3	3rd
135	Bikash Sahoo	Introduction to Front-End Development	3rd
136	Sayantan Choudhury	Introduction to Back-End Development	3rd
137	Soumik Chakraborty	What is Data Science?	3rd

138	Supratim das	Programming in Python	3rd
139	Debargha saha	Programming in Python	3rd
140	Deepak kumar ray	Programming in Python	3rd
141	Dibyatanu ghosh	What is Data Science?	3rd
142	Faizan Mahfooz	Introduction to Android Mobile Application Development	3rd
143	Fahad Khan	Introduction to Android Mobile Application Development	3rd
144	Gourab Sarkar	What is Data Science?	3rd
145	Md. Sarfaraz Hassan	What is Data Science?	3rd
146	Himanshu Kumar Singh	Programming in Python	3rd
147	Swati Jha	What is Data Science?	3rd
148	Jyoti kumari	Introduction to Android Mobile Application Development	3rd
149	Sneha Das	Programming in Python	3rd
150	MD ABID KHAN	Programming in Python	3rd
151	Krishna Gopal	Programming for Everybody (Getting Started with Python)	3rd
152	Amit Kumar Gosai	Programming for Everybody (Getting Started with Python)	3rd
153	Subhodip Kumar Singh	What is Data Science?	3rd
154	ISHANI KUNDU	What is Data Science?	3rd
155	Monalisa Singha Roy	Introduction to Android Mobile Application Development	3rd
156	Jagannath Maity	Introduction to Front-End Development	3rd
157	Soumajit Majumder	What is Data Science?	3rd
158	Shruti Mandal	Programming for Everybody (Getting Started with Python)	3rd
159	Mankeshwar prasad Singh	Programming for Everybody (Getting Started with	3rd

		Python)	
160	Megha Dutta	Introduction to Back-End Development	3rd
161	Mrinmoy Debnath	Programming for Everybody (Getting Started with Python)	3rd
162	Neha Kumari Rajbhar	Programming for Everybody (Getting Started with Python)	3rd
163	Nehal Haider	Introduction to Front-End Development	3rd
164	PRASMITA ROY	What is Data Science?	3rd
165	Prity Mahato	Introduction to Android Mobile Application Development	3rd
166	Priya Yadav	Introduction to Back-End Development	3rd
167	Rajashree Chatterjee	Programming in Python	3rd
168	RAJA SK	Introduction to Back-End Development	3rd
169	Rajeswari Das	Introduction to Front-End Development	3rd
170	Reshmi Sarkar	Introduction to Back-End Development	3rd
171	Riddha Ghosh Dastidar	What is Data Science?	3rd
172	Rimpa bayen	Programming for Everybody (Getting Started with Python)	3rd
173	Rishabh Raj Verma	Programming for Everybody (Getting Started with Python)	3rd
174	Rohan Dey	Programming for Everybody (Getting Started with Python)	3rd
175	Ronita karmakar	What is Data Science?	3rd
176	Rudraprasad Kar	Introduction to Front-End Development	3rd
177	Sahrina Kabir	What is Data Science?	3rd
178	Saikat Biswas	Introduction to Front-End Development	3rd
179	SAIKAT DEY	Programming for Everybody (Getting Started with	3rd

		Python)	
180	Saptarshi Bose	Programming for Everybody (Getting Started with Python)	3rd
181	Satyajit Munda	Programming in Python	3rd
182	Sayan Biswas	Introduction to Back-End Development	3rd
183	Sayantan Ghosh	Introduction to Android Mobile Application Development	3rd
184	Shreya Mandal	Introduction to Android Mobile Application Development	3rd
185	Suman Das	What is Data Science?	3rd
186	Shubho Das	Introduction to Android Mobile Application Development	3rd
187	Sinjan Chattopadhyay	Introduction to Android Mobile Application Development	3rd
188	Smaranika Mondal	What is Data Science?	3rd
189	Sneha Chatterjee	Programming in Python	3rd
190	Sohal Rahaman	Introduction to Android Mobile Application Development	3rd
191	Sohom Mukherjee	What is Data Science?	3rd
192	Sonu Das	Introduction to Android Mobile Application Development	3rd
193	Souris kumar Pal	Introduction to Android Mobile Application Development	3rd
194	Souvik Ghosh	What is Data Science?	3rd
195	Srija Samanta	Introduction to Back-End Development	3rd
196	Srijan Chowdhury	What is Data Science?	3rd
197	Sudakshina Chakraborty	What is Data Science?	3rd
198	Suman Bhattacharya	Introduction to Back-End Development	3rd
199	Susmita Patra	What is Data Science?	3rd

200	Susmita Roy	Programming in Python	3rd
201	Tamashree Sarkar	Introduction to Android Mobile Application Development	3rd
202	Trisha Singh	Introduction to Back-End Development	3rd
203	Rainish Utkarsh	Introduction to Android Mobile Application Development	3rd

□ DEPARTMENTAL EVENTS

Event Name	Resource Person/Activity	Role/Designation	Date
RESKILLL INSPIRER SPARK-AR EVENT	Meta Spark AR	Workshop	19/09/ 2022
CODEHUB September 2022	Binary Coders, coding club of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex	CODEHUB – a hybrid Coding Contest	19/09/2022
CODEHUB August 2022	Binary Coders, coding club of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex	CODEHUB – a hybrid Coding Contest	22/08/2022
Pre-Diwali Celebration	Department of Computer Science & Engineering	Cultural program	21/10/2022
MOU signed Infosys	Department of Computer Science & Engineering	Industry-Academia Program	01/08/2022
Parent Teacher Meet	Department of Computer Science & Engineering	Discussion About Student Performances	03/09/2022
Website Design Competition	Department of Computer Science & Engineering	Competition of designing websites	08/04/2022
App Challenge	Department of Computer Science & Engineering	Showcase of the Apps	07/02/2022
Bhasa Divas Celebration	Department of Computer Science & Engineering	Observance of International mother language day	28/02/2022

Industrial Visit	Webel Fujisoft	3D printing and data science	23/09/2022
Industrial Visit	Techno Exponent, Euphoria Genex	Full stack Technology	29/04/2022
Coding Contest	Codehub	In association with HackerEarth	13/06/2021
Education in new Normal	CSE Department	Extempore-Competition	26/06/2021
Digi Canvas	CSE Department	Digital Painting Competition	26/06/2021
Surer Alo	CSE Department	Singing Competition	26/06/2021
Importance of Data Structures and Algorithms	Vasudev Singhal	IIIT-Delhi, Code For Cause	1/7/2021
WHEN AND HOW TO START ON PROJECT via WEB DEVELOPMENT	Ms. MAMTA KUMARI	The Co-Founder of PrepBytes	7/8/2021
Linked List for Interviews	Mr. Ziya Mohammad	Software Developer at Swiggy/ Ex-Oracle, PrepBytes	18/08/2021
APIs 101 with Postman	Aindrila Das, MD Shahriyar Al Mustakim Mitul	Postman, Binary Coder	22/08/2021
Coding Competition (PRIMETIMEAUE21)	CSE Department	CBM PrepBytes, CSE Department	27/08/2021
How to Master Binary Search for Interviews"	Virali Vora	SDE at Google and Mentor at PrepBytes.	16/09/2021
Primetime coding challenge	CSE Department	CSE Department	9/24/2021
Data is the oil of the 21st century	Aindrila Das (Beta Student Ambassador) & Rohit Yadav	MLSA	26/09/2021

	(Gold Student Ambassador).		
Open Source- A crisp session about Hacktoberfest	Aindrila Das and Jasleen Sondhi	Google Developer Student Clubs DSCSIT	17/10/2021
Facebook SparkAR	Sugato Bagchi & Aindrila Das	Campus Ambassadors - SparkAR DSCSIT.	25/10/21
Coding Marathon	CSE Department	PrepBytes , CSE Department	24/09/2021
Andriod Study Jams	Nitin Prakash	GDE for Andriod (Guest Speaker)	30/11/2021
PM roles and want to know what it's like to become a Program Manager	Aindrila Das,Sarah Williams	Google Developer Student Clubs DSCSIT	03/12/2021
Andriod Study Jams	Nitin Prakash	GDE for Andriod (Guest Speaker)	06/12/2021
Andriod Study Jams	Nitin Prakash	GDE for Andriod (Guest Speaker)	13/12/2021
Andriod Study Jams	Nitin Prakash	GDE for Andriod (Guest Speaker)	17/12/2021

DEPARTMENTAL PLACEMENT ACTIVITY

S. No	Name of Student	Name of Company	Pass out Year
1	ABHIJIT LAHIRI	Accenture	2022
2	ABHIJIT LAHIRI	Wipro	2022
3	ABHIJIT LAHIRI	TCS	2022
4	ANANYA MUKHERJEE	Embee Software	2022
5	ANIRBAN DEY	Wipro	2022
6	ANIRBAN DEY	Tech Mahindra	2022
7	ANKIT SAHA	Capgemini	2022
8	ANKIT SAHA	Wipro	2022
9	ANUJA SINGH	Accenture	2022
10	ANUJA SINGH	TCS	2022
11	ANUJA SINGH	Wipro	2022
12	ARBAZ AHMED KHAN	NTT India	2022
13	Arghadeep dey	Accenture	2022
14	ASWINI KUMAR SAHOO	Capgemini	2022
15	ASWINI KUMAR SAHOO	Persistent	2022
16	ASWINI KUMAR SAHOO	Accenture	2022
17	ASWINI KUMAR SAHOO	Wipro	2022
18	AVISHEK CHAKRABARTY	Hexaware	2022
19	AVISHEK CHAKRABARTY	Wipro	2022
20	BHARGAB BHATTACHARJEE	Wipro	2022
21	DEBAGNI BRAHMA	Optum	2022
22	DEBAGNI BRAHMA	Wipro	2022
23	DEBANJAN ROY	Capgemini	2022
24	DEBANJAN ROY	Wipro	2022
25	DEBARGHYA DEB	Persistant	2022
26	DEBARGHYA DEB	Wipro	2022
27	DIPANKAR GUHA	Wipro	2022
28	DIPANKAR GUHA	Tech Mahindra	2022
29	INDRONIL CHATTERJEE	TCS	2022
30	KAUSHIK DIDWANIA	Capgemini	2022
31	KAUSHIK DIDWANIA	Persistent	2022
32	KAUSHIK DIDWANIA	Wipro	2022

33	KAUSHIK DIDWANIA	Tech Mahindra	2022
34	KISHOR YADAV	Optum	2022
35	KISHOR YADAV	Wipro	2022
36	KISHOR YADAV	Tech Mahindra	2022
37	MADHURIMA CHOWDHURY	Wipro	2022
38	MD. SHAFI HUSSAIN	Persistant	2022
39	MD. SHAFI HUSSAIN	TCS	2022
40	MD. SHAFI HUSSAIN	Harman Kardon	2022
41	MD. SHAFI HUSSAIN	ForceBoult	2022
42	NILADRI ASH	Hexaware	2022
43	NILADRI ASH	Optum	2022
44	NILADRI ASH	Wipro	2022
45	NILADRI ASH	Tech Mahindra	2022
46	OISHIKA SARKAR	Wipro	2022
47	PAYAL JAISWAL	TCS	2022
48	PAYAL JAISWAL	Harman Kardon	2022
49	PAYAL JAISWAL	Accolite Degital	2022
50	PRATIBHU DEB	Wipro	2022
51	PRERONA MALAKAR	Persistant	2022
52	PRERONA MALAKAR	Accenture	2022
53	RISHABH RAJ GUPTA	Capgemini	2022
54	RITIKA VERMA	Accenture	2022
55	RITIKA VERMA	Wipro	2022
56	RITIKA VERMA	TCS	2022
57	SAGAR DUTTA	Capgemini	2022
58	SAGAR DUTTA	Accenture	2022
59	SAGAR DUTTA	Wipro	2022
60	SANGYA DUTTA	Erission	2022
61	SANKHA SUBHRA DE	Ericsson	2022
62	SAYAN DIRGHANGI	Capgemini	2022
63	SAYAN DIRGHANGI	Wipro	2022
64	SAYANTAP NATH	Accenture	2022
65	SAYANTAP NATH	Persistent	2022
66	SAYANTAP NATH	TCS	2022
67	SAYANTAP NATH	Amazon Higher Package	2022
68	SHILAJIT ROY	Quality Kiosk Technology	2022
69	SHIVAM ROY	Wipro	2022
70	SHIVAM ROY	Unified Solution	2022
71	SHIVAM ROY	HCL	2022
72	SHOUVIK MISRA	Embee Software	2022
73	SHOUVIK MISRA	NTT India	2022
74	SHUBHONKAR SAHA	Wipro	2022
75	SOHAM BANERJEE	Capgemini	2022

76	SOHAM BANERJEE	Accenture	2022
77	SOHAM BANERJEE	Wipro	2022
78	SOUMYADEB MITRA	Accenture	2022
79	SOUMYADEB MITRA	Persistent	2022
80	SUBARNA KIRTANIYA	Wipro	2022
81	SUBARNA KIRTANIYA	Harman Kardon	2022
82	SUBHADIP SAHA	TCS	2022
82	SUBHADIP SAHA	Wipro	2022
83	TUHIN BISWAS	Wipro	2022
84	TUHIN BISWAS	Infosys	2022
85	TUHIN BISWAS	NSEIT	2022

☐ GLIMPESES

DIWALI CELEBRATION

DIWALI CELEBRATION WITH STUDENTS

APP DEVELOPMENT CHALLENGE

OBSERVANCE OF BHASA-DIVAS

CULTURAL EVENT

SPARK-AR COMMUNITY & BINARY CODER

INDUSTRY VISIT TECHNO EXPONENT INDUSTRY VISIT EUPHORIA GENEX
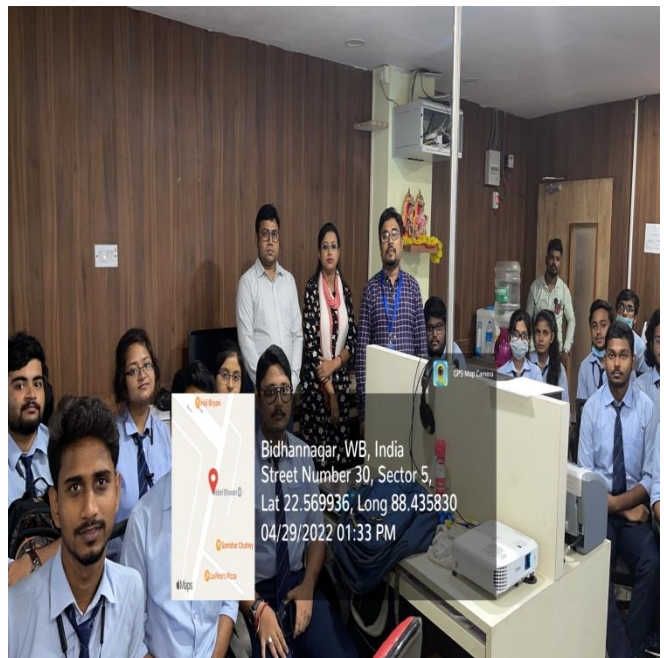
INDUSTRY VISIT WEBEL FUJISOFT VARA CENTRE OF EXCELLENCE

INDUSTRY INTERACTION-WEBEL

VISIT TO WEBEL FUJISOFT VARA CENTRE OF EXCELLENCE 2022

WEBSITE DESIGN COMPETITION

CODEHUB
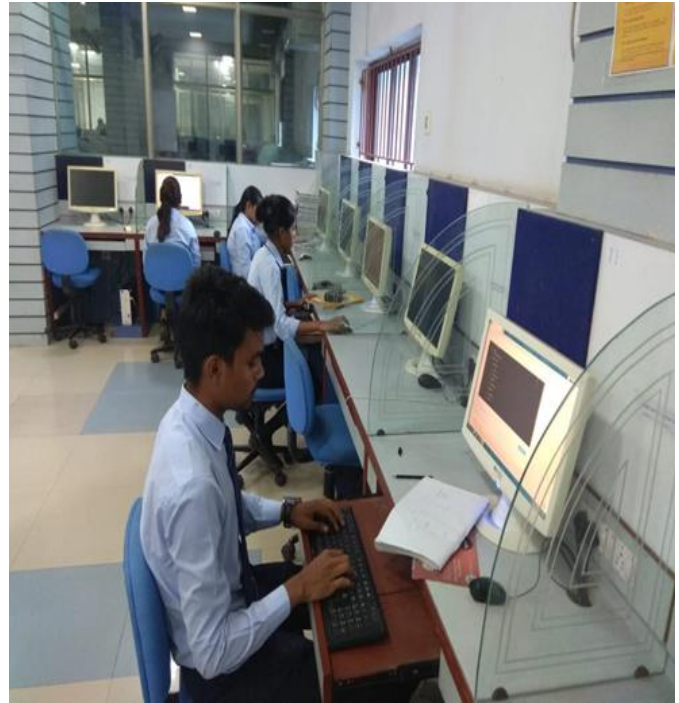
CODING CONTEST
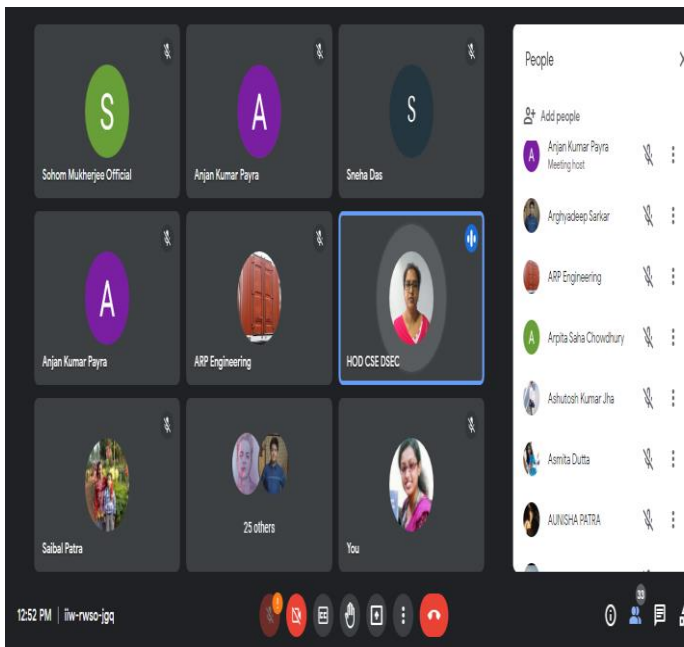
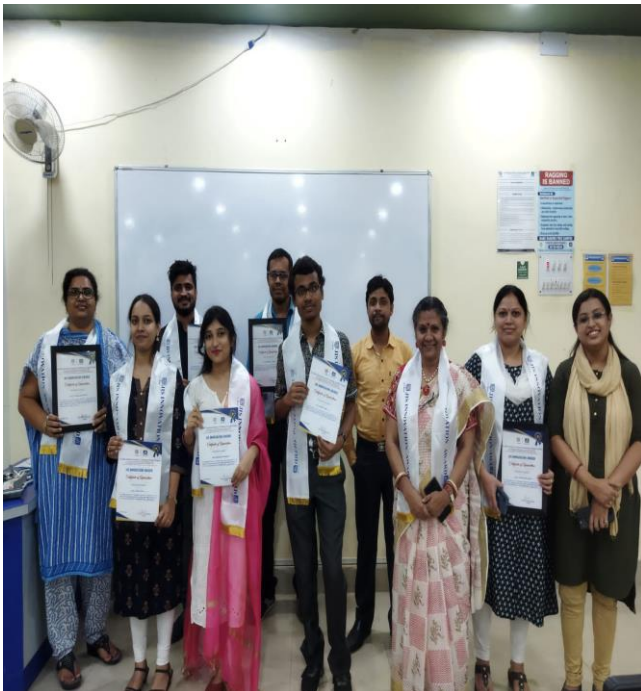**PARENT-TEACHER MEET**

AWARD IN TECH-FEST "MANTHAN"

WALL MAGAZINE "AVNI"
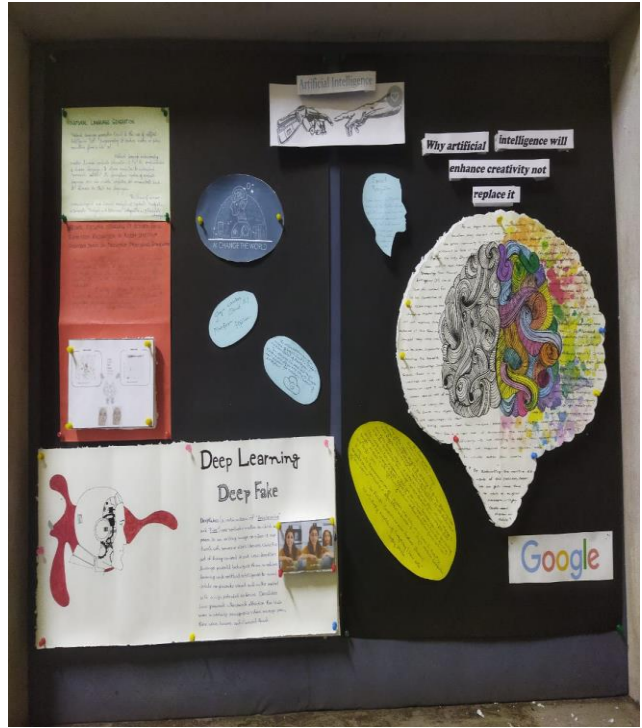
WALL MAGAZINE "AVNI"

"JIS INNOVATION AWARD" JIS SAMMAN

NSS ACTIVITIES

EDITOR'S DESK

Anjan Kumar Payra

Arnab Hazra

"Learn from yesterday. Live for today. Hope for tomorrow." –Albert Einstein.

It has been a great pleasure to perform editorial journey of the departmental newsletter VOL 5, JAN-DEC,2022, namely, DSCSITSC E-TECH NEWS. This is to express our sincere thanks and gratitude to all the dignitaries, faculties, staff members, and students of this institute who cooperated and considered our duty as theirs. Any lacuna in editorial job is owned by us but the grand success of the newsletter is attributed to all. We wish a success to the endeavor.

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