



REGENT EDUCATION & RESEARCH FOUNDATION

Group of Institutions



FACULTY DEVELOPMENT PROGRAMME

ON

Data Intelligence and Computation

Organized by

CCE, NIT Warangal & Department of Master of Computer Application,
Regent Education and Research Foundation Group of Institutions, Barrackpore



March 22 - 26, 2022

2:00 PM to 5:00 PM

About the NIT Warangal:

National Institute of Technology, Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years, the college has established itself as a premier Institute imparting technical education of a very high standard leading to the B. Tech degrees in various branches of engineering, M. Tech, and Ph. D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

Centre for Continuing Education (CCE) NIT Warangal:

This CCE of NIT Warangal organizes Continuing Education Programmes and Workshops in the frontier areas of Science, Engineering, Technology, Management, Humanities, Social Science and Socially relevant themes on self-financing basis in three different modes: (i) At NIT Warangal by NIT Warangal (ii) At NIT Warangal in collaboration with other organizations (iii) By NIT Warangal Faculty at the Host Organization/Institute.

Regent Education and Research Foundation, Barrackpore (RERF-B)

Regent Education and Research Foundation (RERF) Barrackpore, a NAAC accredited leading Engineering and Technology institute approved by AICTE and affiliated by Maulana Abul Kalam Azad University of Technology (MAKAUT) at Barrackpore the historical and industrial city of West Bengal. The institute was founded in 2009 by Regent Educational Trust with a vision to promote the technological and professional education of highest standards and to encourage research and training activities so that the students, conferred with the degree can not only meet the professional challenges but also all the challenges life has to offer. In this era of economic liberalization, globalization and technological super advancements our motto is to put quality education in the light of Swamiji's vision of spreading education throughout the society.

About the Course:

In the latest technology trend, organizations are looking for the intelligent automation tools to solve business challenges, increase productivity, efficiency, and accuracy which results in a benefit to the organization. The program is based on the assumption that we live in a world where the amount of data grows rapidly, but where the data also exposes more information. To keep up with this development, it is therefore necessary to equip ourselves with tools and techniques that dramatically speed up our interaction with increasingly complex data sources. The course will concentrate to learn about Data Intelligence, new AI/data science platform for managing complex data landscapes, building scalable, ML application Material Science, Geo Image Senescing and provisioning the entire data science process. The course is aimed mainly at data Intelligence enthusiasts but is also suitable for anyone interested in data Intelligence and innovation, focusing on the specific product capabilities for developing a data Intelligence scenario in an enterprise landscape.

Different Government/non-government organizations, educational institutes, and business entities around the globe persistently carryout experimentations, surveys, and analyses on numerous issues. As a result, a huge amount of intellectual resources (data, information, and/or knowledge) has been accumulated and stored in numerical, textual, graphical, audio, and video forms. In general, when we link and access such intellectual resources through the Internet, we call it "big data." The fact of the matter is that big data will serve as a source of decision-relevant information while making both formal and informal decisions.

To make participants aware that these data Intelligence need to be introduced in all branches of engineering to increase employable and also empower participants in these technologies by providing opportunity of learning.

<https://forms.gle/wCjYTaHCWqKAsdzi8> (Please Copy the link and paste in browser)

Course Coordinator from NITW

Dr. Sujit Das, Assistant Professor
Department of Computer Science and Engineering
NIT Warangal
Ph. 8536009758, Email: sujit.das@nitw.ac.in

Course Coordinator from RERF-B

Mr. Surajit Dan, Assistant Professor
Department of Master of Computer Application
Regent Education and Research Foundation, Barrackpore
Ph. 9476231201, Email: surajitd@regent.ac.in

Course Contents

- ❖ Statistics for Machine Learning
- ❖ Machine Learning & Application
- ❖ Foundation of Data Science
- ❖ Uncertain Optimization Technique
- ❖ Evolutionary Algorithms
- ❖ Deep Learning
- ❖ Data Processing & Feature Engineering
- ❖ Popular Machine Learning Algorithms
- ❖ Soft Computing
- ❖ Implementation of Machine Learning Algorithms

Resource Persons:

Eminent faculties from IITs, NITs, Central Universities, Experts from Industries and Senior faculty members from different departments of NIT Warangal will deliver talks and conduct hands on sessions.

Who should Attend?

The Programme is open to Faculty members, Research scholars, PG students, UG students of all Engineering colleges and other allied disciplines in India.

Registration:

Registration fee is Rs.: 500/- for participant.

Registration fee may be remitted Online through NEFT to the Bank account given below. Proof of remittance of the requisite registration fee (with transaction number if online transaction) shall be uploaded in the google form.

Account Name	Centre for Continuing Education, NITW
Bank Name	State Bank of India
A/C No.	62403680215 (Savings Account)
IFSC Code	SBIN0020149
Branch	NIT Warangal

How to Apply: Eligible candidates may apply by filling the following google form with payment proof on or before 7th March, 2022.

Campus : Regent Education & Research Foundation Group of Institutions

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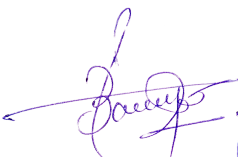

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Center for Continuing Education
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
AND
REGENT EDUCATION AND RESEARCH FOUNDATION



Participation Certificate

This is to certify that **Mr. Arup Mallick** from **Regent Education And Research Foundation Group Of Institutions** attended five days online Faculty Development Programme on *Data Intelligence and Computation* conducted by Center for Continuing Education, NIT Warangal in association with Department of Master of Computer Application, Regent Education and Research Foundation, Barrackpore from 22-03-2022 to 26-03-2022.

Mr. Surajit Dan
Program Coordinator
RERF, Barrackpore

Dr. Sujit Das
Program Coordinator
NIT Warangal

Dr. Raju Bhukya
Faculty Incharge, CCE
NIT Warangal

Dr. Rajorshi
Bandyopadhyay
Principal
RERF, Barrackpore

Prof. N. V. Ramana Rao
Director, NIT Warangal



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REGENT EDUCATION & RESEARCH FOUNDATION GROUP OF INSTITUTIONS

Regent Education and Research Foundation Group of Institutions has organized a five days FDP program on “**Data Intelligence and Computation**” from 22nd -26th March 2022, in association with Center for Continuing Education, NIT Warangal. The program was organized via online platform (Google meet: meet.google.com/obz-ruk-n-mux) due to pandemic situation.

The organizing committee was formed as follows

PATRON		
Chief Patron	Dr. Nandan Gupta	Hon'ble Trustee
	Dr. Ashok Binaykia	Hon'ble Trustee
	Dr. Rakesh Binaykia	Hon'ble Trustee
Patron	Mr. Rana Pratap Singh	GM (Admin)
EXECUTIVE COMMITTEE		
President	Dr. Rajorshi Bandyopadhyay	Principal
Vice President	Mr. Subhankar Ghosh	Registrar
ORGANIZING COMMITTEE		
Organizing Secretary	Dr. Rajdeep Chakravarty	Assistant Professor
Convener	Mr. Arup Mallick	Assistant Professor
Coordinator	Mr. Surajit Dan	Assistant Professor
Jt. Coordinator	Mr. Gunjan Mukherjee	Assistant Professor
Co-Convener	Mr. Dipankar Basu	Assistant Professor
Jt. Convener	Mr. Somnath Mukherjee	Assistant Professor
Member Secretary	Ms. Anamika Basu	Assistant Professor
Member Secretary	Mr. Gopi Bandhu Ganguly	Assistant Professor

In the inauguration program a warm welcome address was given by Dr. Rajorshi Bandyopadhyay, Principal, RERF. Following him Dr. Sujit Das, Assistant Professor and Course Coordinator, from NITW briefly explained about the FDP. The program was hosted by Ms. Anamika Basu, assistant professor of RERFGI. Every day there was scheduled a questionnaire session for the audience with the speakers and the day's program was ended with vote of thanks by Mr. Gunjan Mukherjee, Jt. Coordinator of the program.




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Inauguration Program schedule

Date	Program	Time
22.03.2022	Inauguration	01:45 – 01:50
	Welcome Address by Dr. Rajorshi Bandyopadhyay, Principal, RERF	01:50 – 01:55
	Address by Dr. Sujit Das, Assistant Professor and Course Coordinator, NITW	01:55 – 02:00

Speaker Schedule

	Session 1 02:00 – 03:30	Session 2 03:30 – 05:00
22.03.2022	Dr. Tandra Pal	Dr. Samarjit Kar
23.03.2022	Dr. Indrajit Saha	Dr. Debabrata Dutta
24.03.2022	Dr. Sujit Das	Dr. Debiprasad Dogra
25.03.2022	Dr. V.R. Kagita	Dr. Sandipan Dandapat
26.03.2022	Dr. Amlan Chakrabarti	Dr. Arindam Biswas

Day 1, Session 1: Dr. Tandra Pal



Dr. Tandra Pal is a Professor in the Department of Computer Science and Engineering, National Institute of Technology, Durgapur, India. She received B.Sc. (Hons. in Physics) and B. Tech. (in Computer Science and Technology) from Calcutta University, and M.E. (in Computer Science and Engineering) and Ph.D. from Jadavpur University.

Since 1994, she has been with the Department of Computer Science and Engineering, National Institute of Technology, Durgapur and acted as the head of the department during 2007-2009 and 2019-2021.

Her research interest includes soft computing, multi-objective optimization, fuzzy logic, fuzzy decision making, artificial neural networks, machine learning, and pattern classification. She has more than 70 publication including Books, Book-chapters, Conference papers and journal papers.



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Under her supervision/joint-supervision 8 research scholars have been awarded PhD degree, and 6 research scholars are now working. She is associated with 4 project sponsored by MeitY and DST, Govt. of India, and TCS. She is a senior member of IEEE, and currently the Chairman of IEEE CIS, Kolkata Chapter.

Day 1, Session 2: Dr. Samarjit Kar





Dr. Samarjit Kar is a graduate of Presidency College with Post graduate from University of Calcutta and Ph.D. from Vidyasagar University.

He is currently a professor in the Department of Mathematics, National Institute of Technology, Durgapur, India. He is also an active participant in Chinese academia having served as a visiting professor at Tsinghua University since 2009, and as a co-investigator of two sponsored projects funded by Natural Science Foundation of China at Tsinghua University and Nankai University, and has delivered more than 20 invited talks at various Chinese institutions. His academic collaborations/co-authors include academics from China, Poland, Norway, Canada, Serbia, Lithuania and Turkey.

His current research interests include operations research and optimization, soft computing, machine learning and uncertainty modelling. He has been doctoral dissertation adviser to twenty five students as of now and six students are working currently under his supervision. He has published over 200 referred articles in international journals and authored six edited book volumes in Springer. His articles have been cited more than 6000 times on Google Scholar and have appeared in prestigious journals including European Journal of Operational Research, Computers and Operations Research, Annals of Operations Research, International Journal of Production Economics, Computers and Industrial Engineering, IEEE Transactions on Fuzzy Systems, IEEE Transactions on Circuits and Systems for Video Technology, IEEE Transactions on Intelligent Transport Systems, Pattern Recognition, Information Sciences, Expert Systems with Applications, Applied Soft Computing, Fuzzy Optimization and Decision Making, Neural Computing with Applications, Applied Mathematics and Computation, Applied Mathematical Modelling, Computers and Mathematics with Applications, Interfaces, and Soft Computing. He is serving as an Associate Editor of OPSEARCH and Guest editors of IEEE Transaction on Fuzzy Systems, Sustainability, Symmetry and Mathematics journals.

He served as head of the mathematics department at NIT Durgapur from July 2011 to June 2013, July 2017 to June 2019 and also as a committee member to many administrative and academic councils on campus. Presently he act as secretary to Operational Research Society of India (Kolkata Chapter).

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Day 2, Session 1: Dr. Indrajit Saha



Dr. Indrajit Saha is a faculty member in the department of Computer Science and Engineering, NITTTR, Kolkata. He has done his postdoctoral research at the National Research Council, Italy and University of Wroclaw, Poland. He was the visiting research scientist at CWI, Netherlands, INRIA France, IIT-CNR, Italy, ICM in University of Warsaw (UW), Poland. He received his Ph.D. degrees in Computer Science and Engineering and Bioinformatics from Jadavpur University, Kolkata, India and Polish Academy of Sciences, Poland. He has co-authored about 100 research papers in various International Journals and Conferences. Dr. Saha is an active member of the board of reviewers for several International Journals. His research interest includes Education Technology, Computational Intelligence, Computational Biology, Machine Learning, Image Processing and Pattern Recognition.

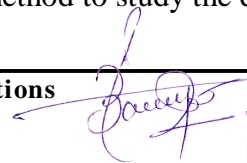
Day 2, Session 2: Dr. Debabrata Datta



Dr. Debabrata Datta has retired from Bhabha Atomic Research Centre, Mumbai as Senior Scientist and HOD of the Radiological Physics & Advisory Division. He graduated in the field of nuclear engineering from 28th batch of BARC Training School. After successful completion of training during the period from 1984-1985, he had joined in Health Physics Division at Tarapur and soon became officer-in-charge of the Computer Centre (Data Bank) of Health Physics Laboratory, Tarapur. He became Head of Health Physics laboratory, in the year 1999. He has contributed in Nuclear and Radiation safety in various units of Department of Atomic Energy. He has provided his meritorious service in BARC and other Department of Atomic Energy for a period of 34 years (1985-2019). He is associated with Assam Royal Global University in the capacity of Adjunct Professor in the department of Mathematics. His academic excellence is: Master of Science (in Nuclear Physics) from Calcutta University, in the year 1981-1983 and Master of Philosophy (in High Energy Nuclear Physics) from Calcutta University in the year 1983-1984, Graduate in Nuclear Engineering from BARC in the year 1984-1985 and PhD (Comp. Science/Physics) from Mumbai University in 2000. He has worked in the field of Artificial Intelligence and developed an Expert System for Nuclear Industry. He has worked in diverse field of science and contributed a substantial work in the field of Soft Computing, Mathematical and Statistical modeling, Molecular Dynamics simulation in the field of manufacturing, Lattice Boltzmann method to study the design

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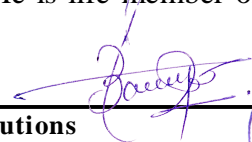
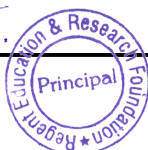


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of geological repository for disposal of high level radioactive waste. He had been associated with SRM Institute of Science & Technology in the capacity of an Adjunct Professor in Department of Mathematics during the period from 2019-2020 and Visiting Professor in the Department of Mechanical Engineering of GLA University, UP, India during the period from 2020-2021. His scientific contribution in Artificial Intelligence, Machine Learning, Data Science, Statistical and Mathematical Modeling, Soft Computing, Uncertainty Modeling and Risk Analysis are remarkable. He has developed many software, algorithms and designed engineering process, few of them is worth to mention such as Design of Induction furnace for characterization of borosilicate glass for managing radioactive waste, Lattice Boltzmann method for fluid flow analysis through micro-porous materials, medical image processing, numerical simulation of insulin delivery system for Type-II diabetic patient, optical communication using laser, molecular dynamics simulation of material processing using diamond turning machine, plasma cutting using electric discharge machining process and machine learning software to handle water quality data (big data analysis) and air quality of Indian country. He has also contributed in medical imaging and quality control of radiotherapy machines (CT, MRI, PET-SCAN) installed and used in various hospitals of our country. He has been deputed to International Atomic Energy Agency (IAEA), Vienna, Austria in the year 2004 to test the quality control and diagnose of agency developed software RAIS (regulatory authority information system) and in Indonesia (2017) to strengthen the medical physics education by the e-learning system software AMPLE, He has also contributed as radiological advisor/regulatory inspector in the field of Industrial Radiography, Hospital as Medical Physicist and in Defence sector for safe handling of radiation. He has got 34 years of experience in software development as well as in R&D of diverse fields. His research interests mainly include AI/ML techniques, quantum computing, fuzzy mathematics, uncertainty modeling, risk analysis, statistical and mathematical modeling. For his research work in the field of nuclear science & technology, he has been recognized by Marquis WHO's WHO in the world continuously from 2015-2020, and he has received an Eminent Scientist & National Award "Millennium Plaques of Honour" from Indian Science Congress Association (ISCA) in 2010, Group Achievement Award for Science & Technological Excellence from BARC in 2018, JALVIGYAN PURASKAR (BEST RESEARCH PAPER Award) – from ISH Journal of Hydraulic Engineering in 2018, and other meritorious awards from many reputed scientific societies. In addition to his scientific contributions in diverse fields, his academic excellence also includes the following: Number of PhD Thesis Supervised/Co-Supervised: 7, Number of PhD Thesis Examined: 12, Number of M. Tech Thesis Supervised: 10, Number of M. Tech Thesis Examined: 30 and Number of Projects executed as Principal Collaborator from Board of Research in Nuclear Science (BRNS): 12. He has got more than 250 peer reviewed international journal publications to his credit and delivered a large number of invited lectures, keynote lectures in many International and national conferences. He is also an editor, associate editor and editorial board member of many international and national journals. He is life member of many international and national scientific bodies.

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Day 3, Session 1: Dr. Sujit Das



Dr. Sujit Das is presently working as Assistant Professor in the Dept. of Computer Science & Engineering, NIT Warangal. He was awarded PhD from the Dept. of Computer Science and Engineering, NIT Durgapur. Dr. Das has 18 years' rich experience in teaching along with 9 years' experience in research with quality Educational sector. He has published around 50 papers in the referred Journals and Conferences and scored 1000+ citations. He has research publications in prestigious journals like Applied Soft Computing, Neural Computing and Applications, International Journal of Fuzzy Systems, Journal of Ambient Intelligence and Humanized Computing, Soft Computing, Journal of Intelligent & Fuzzy Systems, and many more. He is working as active reviewers in many reputed Journals and Conferences. Achieved 3 Conference best paper awards in CSO 2014 Beijing, FICTA 2015 Durgapur, and FORBS 2018, Kolkata. Dr. Das is a well-known resource person in the field of Universal Human Values (UHV) which is required to nurture the human minds in order to bring the feelings of happiness in ourselves, our family members, and our society at the larger perspective. He has delivered a number of talks on Universal Human Values in various workshops throughout India. He has organized a number of Faculty Development Programs (FDPs) and Conferences. Moreover, he has chaired many sessions in the prestigious conferences, delivered talks as invited speaker in many FDPs, Seminars and Conferences. One student has completed PhD under his guidance and three more students are doing their PhD under his supervision. Moreover, Dr Das is a supervisor of one Post Doc Fellow at NIT Warangal. His research interest includes Fuzzy Set, Hybridized Fuzzy Soft Set, Multi-criteria Decision Making, Robust and Optimal Solution using Soft Computing, Artificial Intelligence, Evolutionary Computation, and Machine learning.

Day 3, Session 2: Dr. Debi Prosad Dogra



Dr. Debi Prosad Dogra is an Assistant Professor of Computer Sc. & Engineering in the School of Electrical Sciences at IIT Bhubaneswar. He received B.Tech. from HIT (2001), M.Tech. from IIT Kanpur (2003), Ph.D. from IIT Kharagpur (2012). Earlier he worked with HIT, Haldia as a faculty member (2003-2006). He worked with Electronics and Telecommunication Research Institute (ETRI) South Korea as a researcher (2006-2007), and Samsung Research Institute (SRI), Noida as the research group leader of Advanced Technology Group (2011-2013). Dr. Dogra has published more than 100 research papers in international journal and conferences in the areas of machine learning and artificial intelligence and their applications in

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visual surveillance, image understanding, computer vision, augmented reality, intelligent transportation systems, human computer interface, smart education systems, and healthcare analysis. He is an editor of Springer Nature Computer Science (SNCS) and Journal of Multimedia Information Systems (JMIS) journals. Dr. Dogra is currently serving as the Secretary of IEEE Bhubaneswar Sub-section and vice chair of IEEE Communication and Computer Joint Societies Chapter, ITR Chandipur. He is a member of IEEE.

Day 4, Session 1: Dr. Venkateswara Rao Kagita

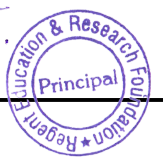


Dr. Venkateswara Rao Kagita is an Assistant Professor at NIT Warangal. He has obtained Ph.D from the University of Hyderabad. His research interests are Data Mining, Machine Learning, and Deep learning with a specific focus on machine learning techniques for recommender systems. His research works have been published in various reputed journals and conference proceedings such as Pattern Recognition, Pattern Recognition Letters, Information Sciences, Expert Systems with Applications, Journal of Approximate Reasoning, AAI, PRICAI, etc. He has also delivered various guest lectures in several International and National workshops, IITs, NITs, and Universities

Day 4, Session 2: Dr. Sandipan Dandapat



Dr. Sandipan Dandapat is a Principal Applied Researcher in Microsoft R&D India since 2016. His research spans many areas of Natural Language Processing and Artificial Intelligence, and Linguistics. In particular, Dr. Dandapat has been working on technologies for Machine Translation, Offensive Content Detection, Evaluation of NLP systems and Multilingual Models. Prior to Microsoft, he has worked as a Researcher at Xerox Research Center India and worked as a lead researcher with Kentan MT. He was also an Assistant Professor in the Department of Computer Science and Engineering at IIT Guwahati. He has more than 50 publications in international conferences and refereed journals. He is part of the program committee members of many top tier NLP conferences including ACL, EMNLP, EACL, NAACL etc. He is also a member of different standardization committees like IEEE language processing and LITD to prepare Indian Standards in the field of Language Technologies. Dr. Dandapat holds a Master degree from IIT Kharagpur and PhD degree from Dublin City University in Computer Science and Engineering.



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Day 5: Session 1: Dr. Amlan Chakraborty



Dr. Amlan Chakraborty is at present, serving as the Head IT and Technology Innovation Cell, Dept. of Higher Education, Govt. of West Bengal. He is also a Full Professor in the A.K.Choudhury School of Information Technology at the University of Calcutta and the former Dean Faculty of Engineering and Technology (2016-2019) of his University. He is an M.Tech. from the University of Calcutta and did Doctoral research in Quantum Computing Architectural Synthesis from the same University in association with ISI, Kolkata. He was a Post-Doctoral fellow at the School of Engineering, Princeton University, USA during 2011-2012. He has almost 20 years of experience in Engineering Education and Research. He is the recipient of multiple prestigious awards to name a few, DST BOYSCAST award in Engineering Science (2011), INSA Visiting Faculty Fellowship (2014), JSPS Invitation Research Award (2016) from Japan, Erasmus Mundus Leaders Award from the European Union (2017), Hamied Visiting Professorship from University of Cambridge, UK (2018) and Siksha Ratna Award by Dept. of Higher Education Govt. of West Bengal (2018).

His key contributions in research lie in the domains of Machine learning, Computer Vision, Cyberphysical Systems, Reconfigurable Computing, and Quantum Computing. He has received multiple project grants in the areas of Security in Cyber-physical Systems, IoT, Embedded System Design, VLSI Design, Quantum Computing, Computer Vision and Data Science from various national and international agencies and corporates. He was the Principal Investigator of the Centre of Excellence in Systems Biology and Biomedical Engineering, the University of Calcutta funded by MHRD under TEQIP-III funding during 2013-2017. He has published around 190 research papers in referred journals and conferences. To date, he has graduated 16 Ph.D. students. He has contributed to various leadership roles at my University as well as at the State Government Level to promote Academic Excellence and Innovation.

Day 5, Session 2: Dr. Arindam Biswas



Dr. Arindam Biswas received M.Tech. degree in Radio Physics and Electronics from University of Calcutta, India in 2010 and PhD from NIT Durgapur in 2013. He has worked as a Post-Doctoral Researcher at Pusan National University, South Korea with prestigious BK21PLUS Fellowship, Republic of Korea 2015, DST-JSPS Invitation Research Grant Award in 2020. He got Visiting Professor at Research Institute of Electronics, Shizouka University, Japan. He has been selected for IE(I) Young Engineer Award : 2019-20 in Electronics & Telecommunication Engineering

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discipline, Institute of Engineers, India. Dr. Biswas has 12 years' of experience in teaching research and administration. Presently Dr. Biswas is working as an Assistant Professor in School of Mines and Metallurgy at Kazi Nazrul University, Asansol, WB, India. He has 52 technical paper in different journals and 35 conference proceedings and 7 books, 03 Edited Volume and 01 book chapter with international repute. Dr. Biswas received research grant from Science and Engineering Research Board , Govt of India, under Early Career Research Scheme for research in Terahertz based GaN Source. He has also received Research Grant from Centre of Biomedical Engineering, Tokoyo Medical and Dental University in association with RIE, Shizouka University, Japan for study of biomedical THz Imaging based on WBG semiconductor IMPATT Source for two consecutive years 2019-20 and 2020- 2021. Presently Dr. Biswas is serving as an Associate Editor of Cluster Computing, Springer (SCI Indexed). Dr. Biswas has produced 04 PhD students in different topics of applied optics and high frequency semiconductor device. He has organized and chaired difference International Conferences in India and abroad. His research interest is in carrier transport in low dimensional system and electronic device, non-linear optical communication, THz Semiconductor Source. Dr. Biswas acted as reviewer for reputed journals, member of the Institute of Engineers (India) and Regular Fellow of Optical Society of India (India).

Participant List

S No	Name	Affiliation
1.	Sudip Mazumder	Regent Education And Research Foundation
2.	Priya Garg	National Institute Of Technology, Warangal
3.	Ankur Chandra Mondal	Regent Education And Research Foundation
4.	Rinika Dey	Regent Education And Research Foundation
5.	Swagata Bose	Regent Education And Research Foundation
6.	Purabi Chowdhury	Barrackpore Rastraguru Surendranath College
7.	Arnab Halder	Barrackpore Rastraguru Surendranath College
8.	Prasanta Kumar Ghosh	Nit Durgapur

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10.	Bitan Ghosh	Kazi Nazrul University
11.	Dr. Anupam Mukherjee	Haldia Institute Of Technology
12.	Soubhik Laha	Regent Education And Research Foundation
13.	Rupam Mahapatra	Regent Education And Research Foundation
14.	Dr. Sarbari Samanta	Haldia Institute Of Technology, Haldia
15.	Sanghamitra Dey	Green Valley Public School Auraiya, Uttar Pradesh
16.	Dr. Debnarayan Khatua	Global Institute Of Science & Technology
17.	Dr. Anupam De	Haldia Institute Of Technology
18.	Aniruddha Kar	Yogoda Satsanga Palpara Mahavidyalaya
19.	Sumit Kumar Maiti	Haldia Institute Of Technology
20.	Amit Kumar Srivastava	J K Institute Of Applied Science And Physics/University Of Allahabad
21.	Khokan Kumar Dagor	Yogoda Satsanga Palpara Mahavidyalaya
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23.	Kaustav Sarkar	Regent Education & Research Foundation
24.	Arup Mallick	Regent Education And Research Foundation
25.	Amartya Ghosh	Regent Education And Research Foundation
26.	Arnab Paul	Regent Education And Research Foundation

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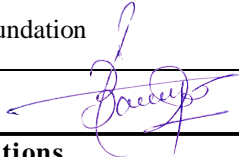
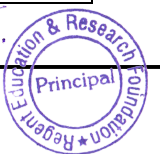


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31.	Gopal Paul	Regent Education And Research Foundation
32.	Enakshmi Nandi	Regent Education And Research Foundation
33.	Gunjan Mukherjee	Regent Education And Research Foundation
34.	Saikat Mondal	Regent Education And Research Foundation
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38.	Dr. Anindita Das	Regent Education And Research Foundation
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47.	Puja Biswas	Swami Vivekananda Institute Of Modern Studies
48.	Piyali Sinha	Regent Education And Research Foundation
49.	Sudeshna Ghosh	Regent Education And Research Foundation
50.	Dr. Arindita Saha	Regent Education & Research Foundation
51.	Dr Aniket Chanda	Regent Education Research Foundation
52.	Aniket Bhowmick	Regent Education And Research Foundation
53.	Swarnendu Shekhar Das	Regent Education And Research Foundation

Valedictory Program Schedule on 26.03.2022

3:30-3:32 PM	Welcome Address
3:33 – 3:38 PM	Address by Dr. Sujit Das, NITW
3:39 – 3:43 PM	Brief Report on FDP by Mr. Gunjan Mukherjee, RERF
3:44 – 3:48 PM	Valedictory address by Dr. RajorshiBandyopadhyay, Principal, RERF
3:49 – 3:53 PM	Vote of thanks by Dr. Rajdeep Chakravarty, Convener
3:54 PM	National Anthem




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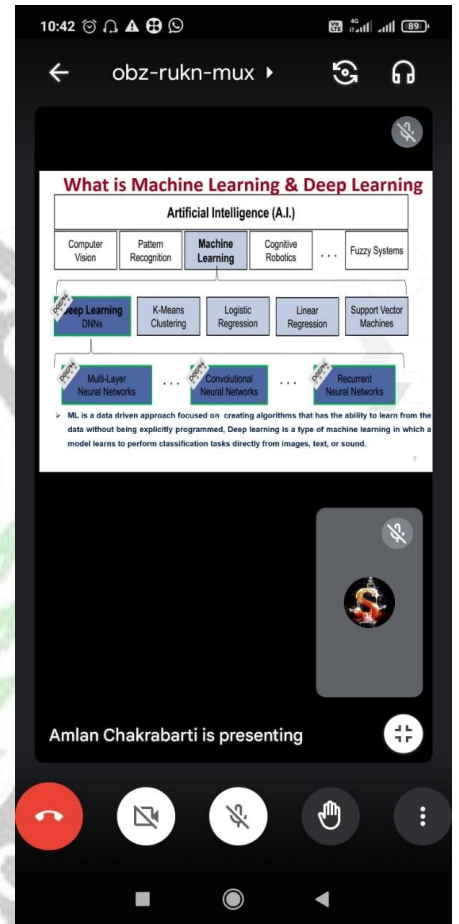
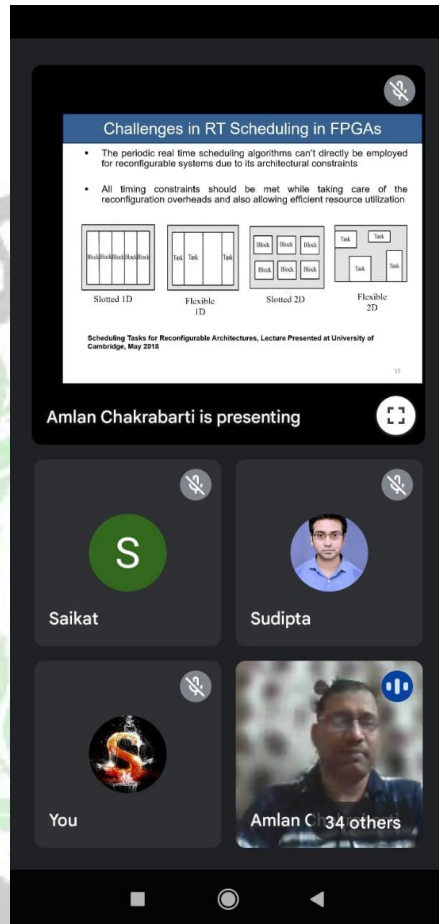
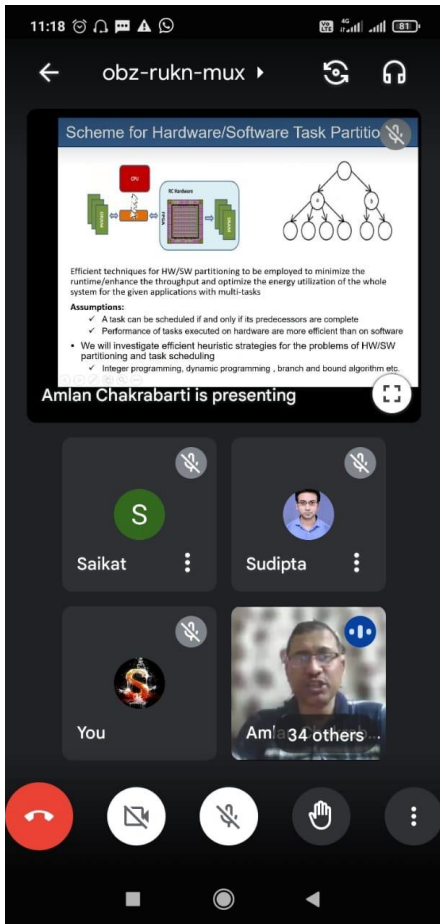
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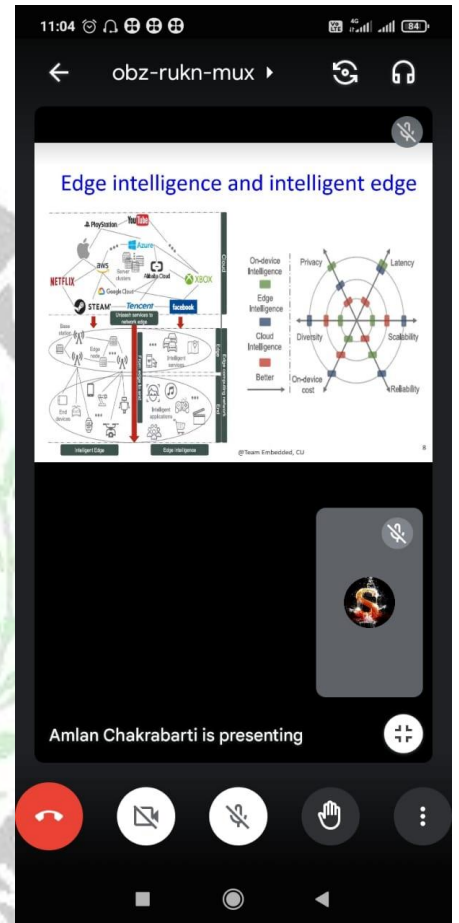
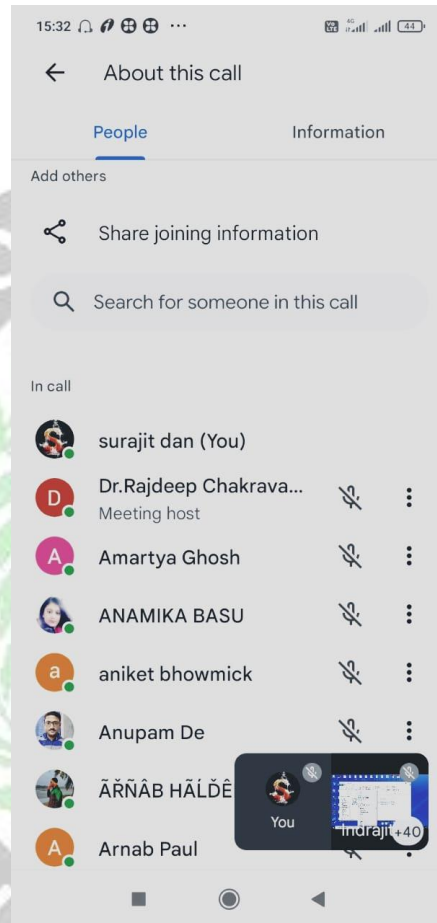
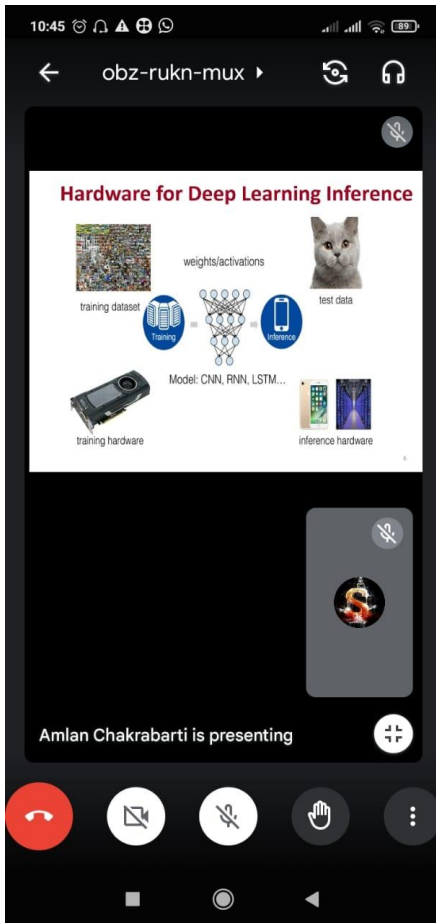
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