6.3	3.3 Percer	ntage of teachers und		/ face-to-face Faculty Development Programmes (FDPs grammes (MDPs) during the last five years	s)/ Management Development
Sl. No.	Year	Name of teacher who attended the	Department	Title of the program	Duration (from – to) (DD-MM- YYYY)
1	2020	Sujit Kumar Pradhan	Civil	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
2	2020	Trushna Jena	Civil	Recent Advances in Construction Materials and Building Technologies(TEQIP STC by IITG)	26-12-2020 to 31-12-2020
3	2020	Trushna Jena	Civil	Emerging trends in Civil Engineering(TEQIP FDP by VSSUT Burla)	14-09-2020 to 18-09-2020
4	2020	Trushna Jena	Civil	LACTCM-2020	1-5 Sep 2020
5	2020	Trushna Jena	Civil	Research and Practices in Civil Engineering (RPCE-2020)	3-7 aug 2020
6	2020	Trushna Jena	Civil	SUSTAINABLE PAVEMENT: CURRENT RESEARCH & PRACTICES (SPCRP-2020)	11-15 sep 2020
7	2020	Trushna Jena	Civil	sustainable development in structural engg.	20-24 July
8	2020	Trushna Jena	Civil	Recent technology trends in construction and civil engg	27-31 Aug 2020
9	2020	Aditya Kumar Bhoi	Civil	Use of Alternative and Low Cost sustainable Construction Materials and Techniques in Civil Engineering Infrastructure Projects (UACMTCE-2020)	06-01-2020 to 10-01-2020
10	2020	Aditya Kumar Bhoi	Civil	Short Course in midas Civil	20-07-2020 to 25-07-2020
11	2020	Aditya Kumar Bhoi	Civil	NANOTECHNOLOGY AND NANOMATERIALS FOR INTERDISCIPLINARY APPLICATIONS (NNIA-2020)	27-07-2020 to 31-07-2020
12	2020	Aditya Kumar Bhoi	Civil	Research and Practices in Civil Engineering (RPCE-2020)	03-08-2020 to 07-08-2020

13	2020	Aditya Kumar Bhoi	Civil	Applied Statistics for Engineers and Researchers	10-08-2020 to 15-08-2020
13	2020	Aditya Kumar Bhoi	Civil	Sustainability Engineering	17-08-2020 to 21-08-2020
15	2020	Aditya Kumar Bhoi	Civil	Exploring Potential: STC on 2020 research advances towards generating leading investigators-	24-08-2020 to 28-08-2020
16	2020	Aditya Kumar Bhoi	Civil	Advances in Materials Processing and Characterization (AMPC- 2020)	28-08-2020 to 01-09-2020
17	2020	Aditya Kumar Bhoi	Civil	SUSTAINABLE PAVEMENT: CURRENT RESEARCH & PRACTICES (SPCRP-2020)	11-09-2020 To 15-09-2020
18	2020	Aditya Kumar Bhoi	Civil	EMERGING TRENDS IN GEOTECHNICAL SUSTAINABILITY (ETGS 2020)	21/08/2020
19	2020	Aditya Kumar Bhoi	Civil	DRAFT EIA NOTIFICATION 2020: HIGHLIGHTS AND CHALLENGES	06/08/2020
20	2020	Sujit Kumar Pradhan	Civil	Strategies to enhance research visibility, impact & citations	14-12-2020 TO 19-12-2020
21	2020	Sujit Kumar Pradhan	Civil	Transport phenomena in industrial processes	9-11-2020 TO 13-11-2020
22	2020	Sujit Kumar Pradhan	Civil	Advancments in civil engineering (with emphasis on water resources, environmental engineering and climate change)	02-11-2020 TO 07-11-2020
23	2020	Sujit Kumar Pradhan	Civil	Sustainable Pavement: Current Research & Practices (SPCRP-2020)	11-09-2020 TO 15-09- 2020
24	2020	Sujit Kumar Pradhan	Civil	Employbility skills for engineering graduates	07-09-2020 TO 11-09- 2020
25	2020	Sujit Kumar Pradhan	Civil	Advances in materials processing and characterization	28- 08-2020 TO 1-09- 2020
26	2020	Sujit Kumar Pradhan	Civil	Emerging trends in geotechnical sustainability (ETGS-2020)	21/08/2020
27	2020	Sujit Kumar Pradhan	Civil	Advances in structural and geotechnical engineering (ASGE-2020)	29-06-2020 TO 3-07- 2020
28	2020	Sujit Kumar Pradhan	Civil	Recent advances in geotechnical engineering research & practice	01-07-2020 TO 10-07-2020
29	2020	Sujit Kumar Pradhan	Civil	Recent Advances in Civil Engineering	2-0602020 TO 7-06- 2020
30	2020	Sujit Kumar Pradhan	Civil	IATE-2020	10 sep2020

31	2020	Satyapriya Senapati	Civil	Use of Alternative and Low Cost sustainable Construction Materials and Techniques in Civil Engineering Infrastructure Projects (UACMTCE-2020)	06-01-2020 to 10-01-2020
32	2020	A Priyadarshini	Civil	Use of Alternative and Low Cost sustainable Construction Materials and Techniques in Civil Engineering Infrastructure Projects (UACMTCE-2021)	06-01-2020 to 10-01-2021
33	2020	A Priyadarshini	Civil	Research & Practices in Civil Engineering(RPCE-2020)	3-08-2020 TO 7-08- 2020
34	2020	Sushree Sangeeta	Civil	styudiesin the LEACHATE characteristics	07/Jun/20
35	2020	Pragynadipti das	Civil	IATE-2020	10 sep2020
36	2020	Pragynadipti das	Civil	Emerging trends in Civil Engineering(TEQIP FDP by VSSUT Burla)	14-18 Sep2020
37	2020	Pragynadipti das	Civil	Research and Practices in Civil Engineering	03-08-2020 to 07-08-2020
38	2020	Anwesha Rath	Civil	Challenges & opportunities in civil engineering infrastructure (COCEI-2021)	9-13 Feb 2021
39	2020	Anwesha Rath	Civil	Working in MNC And future of civil Engineers	04/09/2020
40	2020	Anwesha Rath	Civil	Research and Practices in Civil Engineering	03-08-2020 to 07-08-2020
41	2020	Anwesha Rath	Civil	SUSTAINABLE PAVEMENT: CURRENT RESEARCH & PRACTICES (SPCRP-2020)	11-15 sep 2020
42	2020	Anwesha Rath	Civil	Automation and Robotics in Construction	15-19 mar 2021
43	2020	Anwesha Rath	Civil	EMERGING TRENDS IN GEOTECHNICAL SUSTAINABILITY (ETGS 2020)	21/Aug/20
44	2020	Anwesha Rath	Civil	RTFM-2020	24/Aug/20
45	2020	Pragyan paramita Mohapatra	Civil	UACMTCE-2020	6-10 jan 2020
46	2020	Pragyan paramita Mohapatra	Civil	Research and Practices in Civil Engineering	03-08-2020 to 07-08-2020
47	2020	P Subhasmita	Civil	Fundamentals of processing, properties and application of nanomaterials	16-28 Dec,2019

48	2020	Subhalaxmi Sahoo	Civil	Use of Alternative and Low Cost sustainable Construction Materials and Techniques in Civil Engineering Infrastructure Projects (UACMTCE-2020)	06-01-2020 to 10-01-2021
49	2020	Priyadarshini Das	Civil	Recent trends of Research in civil engg.	22-26 sep 2020
50	2020	Priyadarshini Das	Civil	Recent technology trends in construction and civil engg	27-31 Aug 2020
51	2020	Aditya Kumar Bhoi	Civil	Soil-Structure Interaction and Its Applications (SSIA - 2020)	31-08-2020 to 11-09-2020
52	2020	Dr. Maheswar Prasad Behera	Electrical	PEREISGEN	23-27 Sep 2020
53	2020	Mr.Bibhu Prasad Ganthia	Electrical	Faculty Development Program on "Renewable Power Generation, Control And Grid Integration" RPGCGI 2020	11/06/2020 - 24/06/2020
54	2020	Ms. Ritambhara Pradhan	Electrical	FDP on green technology on enhancing livelihoods	SEP 1, 2020
55	2020	Ms. Ritambhara Pradhan	Electrical	FDP on Emerging trends in power electronics and power system	24/Nov/20
56	2020	Ms.Rosalin Pradhan	Electrical	ETPEPS,OP JINDAL UNIVERSITY,RAIGARH	24-29 aug. 2020
57	2020	Ms.Rosalin Pradhan	Electrical	5ICs -2021, IGIT Sarang	8-20 March 2021
58	2020	Dr. Subhashree Priyadarshini	Electrical	ETPEPS,OP JINDAL UNIVERSITY,RAIGARH	24-29 aug. 2020
59	2020	Dr. Subhashree Priyadarshini	Electrical	GEEF-2020	7-11 Sep 2020
60	2020	Dr. Subhashree Priyadarshini	Electrical	Research challenges in renewable energy technology	14-20 Sep 2020
61	2020	Ms. Sasmita Jena	Electrical	REASGMGEV-2020	13-17 July 2020
62	2020	Ms. Sasmita Jena	Electrical	FDP on green technology on enhancing livelihoods	31 may to 4 June 2021
63	2020	Ms. Sasmita Jena	Electrical	RPGCGI	10-14 AUG 2020
64	2020	Mss.Rosalin Pradhan	Electrical	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
65	2020	Mrs.Samprati Mohanty	Electrical	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020

		Mrs. BINODINEE		Role of Artificial intelligence in Data Science and internet of	
66	2020	SWAIN	Electrical	Things Applications	09-09-2020 to 22-09-2020
				Role of Artificial intelligence in Data Science and internet of	
67	2020	Mss. Abhipsa Kiran	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr. Bibhu Prasad		Role of Artificial intelligence in Data Science and internet of	
68	2020	Ganthia	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr. MANOJ			
		KUMAR		Role of Artificial intelligence in Data Science and internet of	
69	2020	MOHARANA	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr.Chinmay Kumar		Role of Artificial intelligence in Data Science and internet of	
70	2020	Nayak	Electrical	Things Applications	09-09-2020 to 22-09-2020
				Role of Artificial intelligence in Data Science and internet of	
71	2020	Mr. Brijesh Kumar	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr. Umakanta		Role of Artificial intelligence in Data Science and internet of	
72	2020	Mahanta	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr. Manoj Kumar		Role of Artificial intelligence in Data Science and internet of	
73	2020	Chaudhury	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr. KALI CHARAN		Role of Artificial intelligence in Data Science and internet of	
74	2020	PRADHAN	Electrical	Things Applications	09-09-2020 to 22-09-2020
				Role of Artificial intelligence in Data Science and internet of	
75	2020	Narottam Maharana	Electrical	Things Applications	09-09-2020 to 22-09-2020
		Mr.Bibhu Prasad		Application of different control Techniques for sustainable	8-12 Sep 2020
76	2020	Ganthia	Electrical	Energy	1
		Mr.Bibhu Prasad		Research Area in energy Audit And conservation	24-26 AUG 2020
77	2020	Ganthia	Electrical		
		Ms. Ritambhara		Impact of coVID on Power System	13-18AUG 2020
78	2020	Pradhan	Electrical		10 10110 0 2020
70	2020	Ms. Ritambhara	Liceureur	Power Electronics Applications to industrial System	7-11 Sep 2020
79	2020	Pradhan	Electrical	rower Electromes rippircations to industrial System	/ 11 Sep 2020
,,	2020	Mr. Manoj Kumar		RAREIMPS,GCE, Kalahandi	30 sep-4oct 2020
80	2020	Moharana	Electrical		50 Sep 1001 2020
00	2020	Mr. Manoj Kumar		5ICs -2021, IGIT Sarang	8-20 March 2021
81	2020	Moharana	Electrical	5105 - 2021, 1011 balang	0-20 Watch 2021
01	2020	Mr. Manoj Kumar	Electrical	FDP on green technology on enhancing livelihoods	31 may to 4 June 2021
0 2	2020	Mr. Manoj Kumar Moharana	Electrical	The on green technology on enhancing inventioods	51 may 10 4 June 2021
82	2020	wionarana	Elecuical	Technology improviding and challenges in real days 1. (
07	2020	Dr D V D-h-m	Machanizal	Technology innovations and challlenges in rapid product	23-27 NOV 2020
83	2020	Dr. D.K.Behera	Mechanical	manufacturing	

84	2020	Dr. D.K.Behera	Mechanical	How to improve communication skill.	31/Aug/20
85	2020	Dr. D.K.Behera	Mechanical	Advanced manufacturing enterprise in doigital Era	1-5 June 2020
86	2020	Dr. D.K.Behera	Mechanical	RAIDIA-2020	9-22 Sep 2020
87	2020	Dr. D.K.Behera	Mechanical	Vibration analysis & condition monitoring for Rotating Machines, (VACMRM-2020) at IGIT Sarang	5-9 OCT 2020
88	2020	Dr. B. B. Choudhury	Mechanical	RASWAN_2020	11-24 June2020
89	2020	Dr. R.N.Sethi	Mechanical	Recent Advancement in Signal Processing, Machine Learning and next generation Wireless Access Techniques (RASWAN- 2020).	11-06-2020 - 24-06-2020
90	2020	Dr. R.N.Sethi	Mechanical	RAIDIA-2020	9-22 Sep 2020
91	2020	Dr. Rabinarayan Sethi	Mechanical	RAIDIA-2020	9-22 Sep 2020
92	2020	Dr Dhiren K Behera	Mechanical	RAIDIA-2020	9-22 Sep 2020
93	2020	Mrs. Jayashree Nayak	Mechanical	RAIDIA-2020	9-22 Sep 2020
94	2020	Dr. R.N.Sethi	Mechanical	Artificial Intelligence & Machine Learning	7-17 DEC2020
95	2020	Dr. R.N.Sethi	Mechanical	analytical mechanics and its applications	14-18 DEC2020
96	2020	Dr. R.N.Sethi	Mechanical	solar design and Drafting	21-25 Sep2020
97	2020	Mr. R.K.Patel	Mechanical	Active/Passive damping composite for structural vibration control	06-01-2020 - 10-01-2020
98	2020	Mr. R.K.Patel	Mechanical	Robotics	25-05-2020 - 29-05-2020
99	2020	Mr. R.K.Patel	Mechanical	Reliability, maintainability and quality issues in process industries	4-8 AUg 2020
100	2020	Mr. R.K.Patel	Mechanical	IPRED-2020	1-5 Sep 2020
101	2020	Mr. R.K.Patel	Mechanical	Micro and precession manufacturing	5-10 OCT 2020

				structural Dynamics for engineers	12-18 OCT 2020
102	2020	Mr. R.K.Patel	Mechanical	structural Dynamics for engineers	12-18 001 2020
103	2020	Mr. R.K.Patel	Mechanical	advanced welding technology and failure analysis	19-24 SEP 2020
104	2020	Mr.S.R.Pradhan	Mechanical	Product Manufacturing and Analysis: Inculcation of Newer Methodologies	9-13 Sep 2020
105	2020	Mr.S.R.Pradhan	Mechanical	Energy engg.	5-9 OCT 2020
106	2020	Mr.S.R.Pradhan	Mechanical	Finite element analysis practice and matlab	13-17 July 2020
107	2020	Mr.S.R.Pradhan	Mechanical	Recent research Development in material engineering and mechanical design	21-25 July 2020
108	2020	Mr.S.R.Pradhan	Mechanical	VAR-2020	6-10 july2020
109	2020	Mr. Dipesh Kumar Nayak	Mechanical	Reliability, maintainability and quality issues in process industries	4-8 AUg 2020
110	2020	Mr. Dipesh Kumar Nayak	Mechanical	Product manufacturing and analysis: INculcation of Newer methodologies	9-13 Sep 2020
111	2020	Mr. Suryakant Panda	Mechanical	Product manufacturing and analysis:INculcation of Newer methodologies	9-13 Sep 2020
112	2020	Mr. Suryakant Panda	Mechanical	PDF on Introduction to Additive Manufacturing	1-5 DEC2020
113	2020	Mr.Rabiranjan Murmu	Chemical	Transport phenomena in industrial processes	9-13 NOV 2020
114	2020	Mr.Rabiranjan Murmu	Chemical	Advances in Materials Processing and Characterization	28 AUG -1 SEP 2020
115	2020	Mr.Rabiranjan Murmu	Chemical	ADVANCED ENERGY MATERIALS	12-16 OCT 2020
116	2020	Mr.Rabiranjan Murmu	Chemical	ADVANCE ENERGY SCIENCE & TECHNOLOGY	7-9 DEC 2020
117	2020	Mr.Rabiranjan Murmu	Chemical	advanced technology for materials physics & Engineering	16-20 NOV 2020
118	2020	Mr.Rabiranjan Murmu	Chemical	Vibration analysis & condition monitoring for Rotating Machines, (VACMRM-2020) at IGIT Sarang	5-9 OCT 2020
119	2020	Mrs. BRAHMOTRI SAHOO	Chemical	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020

100		Mr. Rabiranjan		Role of Artificial intelligence in Data Science and internet of	
120	2020	Murmu	Chemical	Things Applications	09-09-2020 to 22-09-2020
121	2020	Dr. Harekrushna Sutar	Chemical	Fuiture of Chemical Engg	19-21 Mar 2021
		Mrs. BRAHMOTRI			
122	2020	SAHOO	Chemical	Recent advances in Chemical Engg.	14-18 DEC2020
123	2020	Dr. Sudip Banerjee	Chemical	"Basic Oil and Gas Field Development Lifecycle", Online Workshop jointly organized by Department of Petroleum Engineering, IIT(ISM) Dhanbad, Department of Chemical Engineering, NIT Durgapur and Department of Chemical Engineering, GMRIT, Rajam.	from 24-08-2020 to 26-08-2020
124	2020	Dr. Sudip Banerjee	Chemical	"Advanced Mathematical Techniques for Engineers & Scientists (AMTES20)", TEQIP-III sponsored three-days e-short term course organized by Department of Chemical Engineering, NIT Rourkela.	from 28-09-2020 to 30-09-2020
125	2020	Dr. Sudip Banerjee	Chemical	"Mathematical Modeling using Maple", Online Webinar, conducted by Coimbatore Institute of Technology (Government Aided Autonomous Institution) – Teaching Learning Centre (Under PMMMNMTT, Department of Higher Education, MHRD, GoI)	from 27-09-2020 to 27-09-2020
126	2020	Mrs. Swarnalata Behera	MME	Advances in Thermo-mechanical processing of Materials	Monday, December 14, 2020
127	2020	Mr. Sandeep Kumar Sahoo	MME	Transportphenomena in Industrial Processes	Monday, November 09, 2020
128	2020	Mr. Jogendra Majhi	MME	Transportphenomena in Industrial Processes	Monday, November 09, 2020
129	2020	Mr. Jayanta Kumar Sahoo	MME	Online FDP on "Transport Phenomena in Industrial Processes"	Monday, November 09, 2020
130	2020	Mrs. Swarnalata Behera	MME	Recent Advances in Materials and Characterization Techniques	Monday, October 19, 2020
131	2020	Mr. Jogendra Majhi	MME	Recent Advances in Materials and Characterization Techniques	Monday, October 19, 2020
132	2020	Mrs. Swarnalata Behera	MME	Mechanical Behaviour of Advanced Engineering Materials	Tuesday, September 22, 2020
133	2020	Mr. Sandeep Kumar Sahoo	MME	One Week National Webinar on Advances in Production Engineering	Monday, September 14, 2020
134	2020	Mr. Jogendra Majhi	MME	One Week National Webinar on Advances in Production Engineering	Monday, September 14, 2020

135	2020	Mr. Sandeep Kumar Sahoo	MME	Workshop on Sustainable Pavement: Current Research and Practices" (SPCRP-2020)	Friday, September 11, 2020
136	2020	Mr. Sandeep Kumar Sahoo	MME	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
137	2020	Mrs. Swarnalata Behera	MME	CSSR-2020: Current Scenario on Steel Research	Monday, September 07, 2020
138	2020	Mr. Sandeep Kumar Sahoo	MME	CSSR-2020: Current Scenario on Steel Research	Monday, September 07, 2020
139	2020	Mr. Jogendra Majhi	MME	CSSR-2020: Current Scenario on Steel Research	Monday, September 07, 2020
140	2020	Mrs. Swarnalata Behera	MME	Fundamentals of Manufacturing Processes	Tuesday, September 01, 2020
141	2020	Mrs. Swarnalata Behera	MME	Webinar on "Advances in Materials Processing and Characterization" AMPC-2020	Friday, August 28, 2020
142	2020	Mr. Utpal Roy	MME	Webinar on "Advances in Materials Processing and Characterization" AMPC-2020	Friday, August 28, 2020
143	2020	Mr. Jayanta Kumar Sahoo	MME	Webinar on "Advances in Materials Processing and Characterization"	Friday, August 28, 2020
144	2020	Mr. Himansu Sahoo	MME	Webinar on "Advances in Materials Processing and Characterization" AMPC-2020	Friday, August 28, 2020
145	2020	Mr. Asutya Kumar Biswal	MME	Webinar on "Advances in Materials Processing and Characterization" AMPC-2020	Friday, August 28, 2020
146	2020	Mr. Bhabani Prasad Sahoo	MME	Webinar on "Advances in Materials Processing and Characterization" AMPC-2020	Friday, August 28, 2020
147	2020	Mr. Adityaprasad Sahoo	MME	Advances in Materials Processing and Characterization	Friday, August 28, 2020
148	2020	Mr. Adityaprasad Sahoo	MME	ROCKET PROPULSION	Wednesday, August 12, 2020
		Mr. Amulya Bihari Pattnaik	MME	LATEST TRENDS IN ENGINEERING, SCIENCE AND TECHNOLOGY: NANOMATERIALS" Organized by Department of Chemistry, Lendi Institute of	Monday, August 10, 2020
149 150	2020	Mr. Adityaprasad Sahoo	MME	Engineering and Technology, Vizianagaram Programming Essentials for Mathematics using Python	Sunday, August 09, 2020
151	2020	Mr. Jayanta Kumar Sahoo	MME	National Webinar on Innovations in Product Design and Sustainable Manufacturing – "IPDSM 2020"	Wednesday, August 05, 2020
152	2020	Mr. Sandeep Kumar Sahoo	MME	Workshop on "Research and Practices in Civil Engineering (RPCE-2020)"	Monday, August 03, 2020

153	2020	Mr. Amulya Bihari Pattnaik	MME	Instructional Planning, NITTTR, Kolkata	Monday, August 03, 2020
154	2020	Mr. Amulya Bihari Pattnaik	MME	Advanced Materials (Fabrication, Characterization and Applications)Kalinga Institute of Industrial Technology (KIIT) Deemed to be University Bhubaneswar-751024, Odisha	Monday, July 20, 2020
155	2020	Mr. Amulya Bihari Pattnaik	MME	Research and Development in Materials behaviour, Processing and Characterization Techniques" Organized by GLA University, Mathura in association with India Institute of Metals (IIM), Mathura Chapter and Panjab University, Chandigarh	Tuesday, June 09, 2020
156	2020	Mr. Amulya Bihari Pattnaik	MME	2nd One Week International Faculty Development Program – ONLINE on "Role of Materials and Processing in Additive Manufacturing: 3D Printing to Industry-2021",Department of Mechanical Engineering, GLA University, Mathura in association with Indian Institute of Metals (IIM), Mathura Chapter.	Sunday, July 19, 2020
157	2020	Mr. Amulya Bihari Pattnaik	MME	Recent advances in Process Metallurgy, IIM, Raighad chapter	Monday, July 13, 2020
158	2020	Mr. Amulya Bihari Pattnaik	MME	ENTREPRENEURSHIP AND START- UPS, NITTTR, Bhopal	Monday, June 22, 2020
159	2020	Mr. Sandeep Kumar Sahoo	MME	Recent Advancement in Signal Processing, Machine Learning and next generation Wireless Access Networks	Thursday, June 11, 2020
160	2020	Mr. Sandeep Kumar Sahoo	MME	Friction and Wear of Materials: Principle and Case Studies (NPTEL)	Wednesday, January 01, 2020
161	2020	Mr. Sandeep Kumar Sahoo	MME	Steel Quality: Role of Secondary Refineing & Continuous Casting (NPTEL)	Wednesday, January 01, 2020
162	2020	Mr. Jayanta Kumar Sahoo	MME	Introduction to Material Science & Engineering (NPTEL)	Wednesday, January 01, 2020
163	2020	Mr. Jayanta Kumar Sahoo	MME	Materials Characterisation	Wednesday, January 01, 2020
164	2020	Mr. Jayanta Kumar Sahoo	MME	Theory and Practice of Non Destructive Testing (NPTEL)	Wednesday, January 01, 2020
165	2020	Mrs. J. Digal	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
166	2020	Ms. M. Nayak	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020

				Role of Artificial intelligence in Data Science and internet of	
167	2020	Mrs. D. Parida	ETC	Things Applications	09-09-2020 to 22-09-2020
168	2020	Mrs. D. Parida	ETC	Recent advances in Electronics and Communication Engineering	17-08-2020 to 21-08-2020
169	2020	Mrs. D. Parida	ETC	Advance and emerging trends in signal processing using machine learning	14-12-2020 to 19-12-2020
170	2020	Mrs. M. Samant	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
171	2020	Dr. D J Mishra	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
172	2020	Dr. D J Mishra	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
173	2020	Mr. K. D. Sa	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
174	2020	Mr. P. K. Pasayat	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
175	2020	Mrs. J. Digal	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
176	2020	Mr. D. Dash	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
177	2020	Mrs. D. Parida	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
178	2020	Mrs. D. Parida	ETC	Computer vision and image processing using Deep Learning	13-03-2021 to 17-03-2021
179	2020	Mrs. M. Samant	ETC	Towards 5G and Intelligence Communications	08-03-2021 to 20-03-2021
180	2020	Mr. Lakhmikant Mishra	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
181	2020	Mr. ABINASH SAHOO	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
182	2020	Mrs.JYOTIREKHA DAS	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
183	2020	Mrs.Manjushree jena	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
184	2020	Mr. Abinash Kumar Pujari	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020

				Role of Artificial intelligence in Data Science and internet of	
185	2020	Mss. Monalisa Nayak	ETC	Things Applications	09-09-2020 to 22-09-2020
186	2020	Mrs. Jemimah Digal	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
187	2020	Mrs. Meghamala Samant	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
188	2020	Mrs. DEBAPRIYA PARIDA	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
189	2020	Mr. Dillip Dash	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
190	2020	Mrs. Saptamee De Saha	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
191	2020	Mr. PARESH KUMAR PASAYAT	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
192	2020	Dr. A. rout	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
193	2020	Dr. D. J. Mishra	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
194	2020	Dr. Urmila Bhanja	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
195	2020	Mr. Janmajaye Rout	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
196	2020	Mr. KODANDA DHAR SA	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
197	2020	Mr. Soumya Ranjan Mishra	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
198	2020	Mss. SMRUTIREKHA PRUSTY	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
199	2020	Mr. BIKASH CHANDRA SAHOO	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
200	2020	Mr. KUMAR GAURAV SUMAN	ETC	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020
201	2020	Mrs. Chinmayee Panda	ETC	State of Art technique in Communication Engg.	22-26 Feb 2021
202	2020	Mr. B C Sahoo	ETC	Flexible and Wearable Antyenna & Applications	9-13 Feb 2021

203	2020	DrSasmita Mishra	CSEA	Multidimensional Skillset of Current Generation of Teaching Professionals	14-18 June (5 Days)
204	2020	DrSasmita Mishra	CSEA	Smart Sensors Based Industrial Automation and Healthcare Technology	7-11 june 2021
205	2020	Dr Sanjay Kumar Patra	CSEA	RAIDIA-2020	9th-22nd Sept-2020
206	2020	Dr Sanjay Kumar Patra	CSEA	An Introduction to Internet of Things(IoT) and its applications for Smart Transparent and immutable Ecosystem	31st Aug 2020 to 05th Sept-20
207	2020	Dr Sanjay Kumar Patra	CSEA	BlockChain Technology and its applicationsbuildingetherium platform	20th-24th july2020
208	2020	Dr Sanjay Kumar Patra	CSEA	ML for Computer Vision	29th June-8th July 2020
209	2020	Dr Sanjay Kumar Patra	CSEA	Blockchain Technology	05th October 2020 to 09th October 2020
210	2020	MrSuvendu Kumar Jena	CSEA	"Artificial Intelligence using Python" (FDP)	14 SEPTEMBER 2020 TO 19 SEPTEMBER 2020
211	2020	MrSuvendu Kumar Jena	CSEA	"MATLAB and its Apllications in Engineering using Machine learning & Deep Learning"(FDP)	13TH JULY TO 17TH JULY2020
212	2020	Mr. BapujiRao	CSEA	RAIDIA-2020	09-22 September (2 Week)
213	2020	Dr. Biswanath Sethi	CSEA	RAIDIA-2020	09-22 September (2 Week)
214	2020	Mr. Bapuji Rao	CSEA	RAIDIA-2020	09-22 September (2 Week)
215	2020	Dr. Srinivas Sethi	CSEA	RAIDIA-2020	09-22 September (2 Week)
216	2020	Mr. Ramesh Kumar sahoo	CSEA	RAIDIA-2020	09-22 September (2 Week)
217	2020	Dr. Sanjay Kumar Patra	CSEA	RAIDIA-2020	09-22 September (2 Week)
218	2020	Mr. Binaya Kumar Patra	CSEA	RAIDIA-2020	09-22 September (2 Week)
219	2020	MrSuvendu Kumar Jena	CSEA	"Optimization Techniques: Recent Trends & Applications in Engineering"(STTP)	5th October-10th October
220	2020	MrSuvendu Kumar Jena	CSEA	"Cybersecurity and Adversaries of Cybersecurity"(STTP)	8th maech2021 to n12th march 2021

221	2020	Mr Ramesh Kumar Sahoo	CSEA	Overview of Telecommunication network	19-31 mar 2021
222	2020	Mr Ramesh Kumar Sahoo	CSEA	Nutrigenomics-What you eat is what you are	11/Jul/20
223	2020	MrBapujiRao	CSEA	NEW NARRATIVE OF NAAC	01-07 August (1 Week)
224	2020	MrBapujiRao	CSEA	Cyber Security and block chain technology	3-5 JULY2020
225	2020	MrBapujiRao	CSEA	Statistical Applications Using SPSS Software	27-31 july2020
226	2020	MrBapujiRao	CSEA	Information technology	14-19 sep 2020
227	2020	MrBapujiRao	CSEA	Multidimensional Skillset of Current Generation of Teaching Professionals	14-18 June (5 Days)
228	2020	Ashok Kumar Pradhan	PRODUCTION	Advances in Production Engineering at IGIT Sarang	14-09-2020 to 19-09-2020
229	2020	Deepak Suna	PRODUCTION	Advances in Production Engineering at IGIT Sarang	14.09.2020 - 19.09.2020
230	2020	Deepak Suna	PRODUCTION	Tools and Techniques for Effective Research Writing by PES- ITM Shivamogga	07.12.2020 - 11.12.2020
231	2020	Himansu Sekhar Dash	PRODUCTION	Advances in Production Engineering at IGIT Sarang	14.09.2020 - 19.09.2020
232	2020	Swarna Laxmi Sahoo	PRODUCTION	Advances in Production Engineering at IGIT Sarang	14.09.2020 - 19.09.2020
233	2020	Swarna Laxmi Sahoo	PRODUCTION	Vibration analysis and condition monitoring for rotating machine	05.10.20- 09.10.20
234	2020	Supriya Priyadarsini	PRODUCTION	Product Manufacturing and Analysis: Inculcation of Newer Methodologies	09-09-2020 to 13-09-2020
235	2020	Supriya Priyadarsini	PRODUCTION	Advances in Production Engineering at IGIT Sarang	14.09.2020 - 19.09.2020
237	2020	Ashok Kumar Pradhan	PRODUCTION	Concepts & Applications of Composite Materials at IGIT Sarang	23-02-2021 to 27-02-2021
238	2020	Dr. B. B. Panda	CHEMISTRY	MATERIALS SCIENCE & NANOTECHNOLOGY (FDP- MSNT-2020)	03.08.2020-17.08.2020
239	2020	Mr. Rajib Lochan Sahoo	CHEMISTRY	Role of Artificial intelligence in Data Science and internet of Things Applications	09-09-2020 to 22-09-2020

240	2020	Mr. Ajay Kumar Sahoo	Mathematics	Faculty development Programme (Numerical simulation using Maple-2020)	19 sep 2020(SOA)
241	2020	Mr. Ajay Kumar Sahoo	Mathematics	Faculty development Programme(Mathematical modeling using maple)	27th Nov-2020
242	2020	Mr. Sagar Dash	Humanities	professional management and skill support for the rural economy	28DEC 2020
243	2020	Mr. Sagar Dash	Humanities	Performance management and competency mapping	03/May/20
244	2020	Mr. Sagar Dash	Humanities	Digital marketing	02/05/2020



TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Mrs. BRAHMOTRI SAHOO of IGIT, Sarang successfully completed a two-weeks Faculty Development Programme on"Role of Artificial Intelligence in Data Science and Internet of Things Applications"(RAIDIA-2020) organized by theDepartment of Electronics & Telecommunication Engineering, I.G.I.T. Sarang from 9th – 22nd September-2020.

Mr. J. Rout Dr. D. Mishra

Achinal Dr. A. Rout

Dr. U.Bhanja

Dr. R. Behera

Dr. S.Mohanta

Coordinator, FDP Coordinator, FDP Coordinator, FDP

H.O.D

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-

Coordinator, TEQIP-III

Director,IGIT, Sarang

Patron-in-chief

General Chair

Dept. of ETC Engineering



National Project Implementation Unit





Technical Education Quality Improvement Programme

TEQIP-III SPONSOERED E-SHORT TERM COURSE National Institute of Technology ROURKELA

Certificate of Participation

This is to certify that **DR. SUDIP BANERJEE**, <u>IGIT SARANG</u> has participated in TEQIP-III sponsored three-days e-short term course on **"Advanced Mathematical Techniques for Engineers & Scientists (AMTES20)"** organized by Department of **Chemical Engineering** from 28/09/2020 to 30/09/2020.

Course Coordinator (Dr. Krunal M. Gangawane)

lad hursee Kind

Course Coordinator & Head, Chemical Engineering Department (Prof. Madhusree Kundu)



Certificate No. e-FDP/IGIT/ME/VACMRM-2020-095



Department of Mechanical Engineering Indira Gandhi Institute of Technology, Sarang



(An Autonomous Institute of Govt. of Odisha)

CERTIFICATE OF PARTICIPATION

Awarded to RABIRANJAN MURMU

> From IGIT SARANG

for Proactively Participating in the One Week Online Faculty Development Programme on *"Vibration Analysis & Condition Monitoring for Rotating Machines"* Organized at Indira Gandhi Institute of Technology, Sarang, Dhenkanal, Odisha, India during 05-09 October, 2020 under TEQIP-III.



(Mr. R. K. Patel) Asst. Professor Coordinator



(Dr. R. N. Sethi) Asst. Professor Coordinator



(Dr. Rabindra Behera) Assoc. Professor TEQIP-III Coordinator

(Dr. B. D. Sahoo) Professor & Head Dept. of Mech. Engg.

(Dr. S. Mohanta) Director IGIT Sarang

ndira Gandhi Institute of Technology Sarang

(An autonomous Institute under Govt. of Odisha) Dhenkanal, Odisha - 759146

DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

Faculty Development Programme on "Transport Phenomena in Industrial Processes" (9th -13th November .2020)

Certificate of Participation

This is to certify that Mr.RABIRANJAN MURMU from IGIT, SARANG has participated in the online Faculty Development Programme entitled "Transport Phenomena in Industrial Processes" from 9th-13th November, 2020 organized by the Department of Metallurgical and Materials Engineering, IGIT Sarang, Dhenkanal .Odisha.

L. Behera

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Mrs. Swamalata Behera

Dr. Prafulla Ku.Mallik

Dr.Rabindra Behera Dr.satyabrata Mohanta

Co-ordinator

Co-ordinator

TEQIP-Co-ordinator

Director



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. RABIRANJAN MURMU

of IGIT Sarang

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



डा॰ बी॰ आर॰ अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान, जालंधर Dr. B. R. Ambedkar National Institute of Technology, Jalandhar बाई पास जी॰टी॰रोड, जालंधर - १४४०११, पंजाब (भारत) By pass G. T. Road, Jalandhar - 144011, Punjab (India)

One Week Short Term Course (Sponsored by TEQIP-III)

on Advanced Energy Materials (12/10/2020 to 16/10/2020) Certificate of participation

This is to certify that <u>Rabiranjan Murmu</u>, Indira Gandhi Institute of Technology Sarang , has participated in the one week (online) *Short Term Course* on **Advanced Energy Materials** from 12/10/2020 to 16/10/2020, organized by Department of Physics, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, Punjab (India).

Dr. Rohit Mehra (Convener)

Dr. Kiran Singh (Coordinator)

Dr. Abhinav Pratap Singh (Coordinator)



CERTIFICATE



This is to certify that

Ms/Mr/Mrs/Dr. Rabiranjan Murmu

has participated in the TEQIP III sponsored E-Training Program/Short-term course

on "Advanced Energy Science and Technology" in the Department of Physics

from December 7-9, 2020 at IIT Indore.

Sl

Dr. Sudeshna Chattopadhyay Programme Coordinator

K. Emma mon

Dr. K. Eswara Prasad Coordinator, TEQIP III



Teaching Learning Centre

(Under PMMMNMTT, Department of Higher Education, MHRD, Gol)

Coimbatore Institute of Technology (Government Aided Autonomous Institution)

Certificate of Participation

This is to certify that

Dr. Sudip Banerjee, Assistant Professor, Department of Chemical Engineering, IGIT SARANG

has attended Webinar on "Mathematical Modeling using Maple" (Online Mode) conducted by CIT - TLC on 27 November 2020, 06:30 PM - 08:00 PM

Unique Certificate Number: CITTLCWOMMUM5549

Certificate Issued Date:

28.12.2020

This is a system generated certificate with unique code, hence no signature is required







This is to certify that

Ms/Mr/Mrs/Dr. Rabiranjan Murmu

has participated in the TEQIP III sponsored E-Training Program/Short-term course

on "Advanced Technology for Materials Physics and Engineering" in the Centre for

Advanced Electronics from November 16, 2020 to November 20, 2020 at IIT

Dr. Srimanta Pakhira Programme Coordinator

Indore.

K. Emina Mar

Dr. K. Eswara Prasad Coordinator, TEQIP III







Basic Oil and Gas Field Development Lifecycle

Certificate of Participation

Department of Chemical Engineering, NIT Durgapur and Department of This is to certify that Dr. Sudip Banerjee of IGIT, SARANG has participated in the jointly organized by Department of Petroleum Engineering, IIT(ISM) Dhanbad, **3-Day online workshop on "Basic Oil and Gas Field Development Lifecycle"** Chemical Engineering, GMRIT, Rajam during 24-26 August, 2020.

recer

Dr. Tarun K. Naiya IIT(ISM) Dhanbad

Dimal 200.

Dr. Bimal Das NIT Durgapur

Lewshikha Satta

Dr. Surya Narayan Dash GMRIT, Rajam

Dr. Deepshikha Datta GMRIT, Rajam





B. S. Abdur Rahman Crescent Institute of Science and Technology

Department of Chemistry



Certificate of Participation

Sarang, Odisha-759146 has participated in the 14-days Online Faculty Development Programme on "MATERIALS SCIENCE Institute of Science and Technology, Vandalur, Chennaí–48, during the period 03rd August to 17th August 2020. St NANOTECHNOLOGY (FDP-MSNT-2020)" organized by Department of Chemistry, B.S. Abdur Rahman Crescent This is to certify that Dr Binod Bihari panda, Department of Chemistry from Indira Gandhi Institute of Technology,



Dr. D. Easwaramoorthy Convener/HoD daron

Dr. S. Kutti Rani Convener/Dean(SPCS)



COLLEGE OF ENGINEERING AND TECHNOLOGY, BHUBANESWAR

ECHINICAL EDUGATION QUALITY INPROVEMENT PROGRAMMEN

COLLEGE OF ENGINEERING & TECHNOLOGY

(A CONSTITUENT & AUTONOMOUS COLLEGE OF BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, BHUBANESWAR, ODISHA)

Certificate of $\mathbf{P}_{\mathrm{articipation}}$

THIS IS TO CERTIFY THAT

Trushna Jena From IGIT Sarang has participated in TEQIP-III sponsored one week Faculty Development Programme

on "LATEST ADVANCES IN CONCRETE TECHNOLOGY &

CONSTRUCTION MANAGEMENT " (LACTCM-2020)"

organized by DEPARTMENT OF CIVIL ENGINEERING , COLLEGE OF ENGINEERING & TECHNOLOGY, BHUBANESWAR, ODISHA During 1st to 5th Sept, 2020

Prof. P K Patra PRINCIPAL

Prof. L N Panda

TEQIP III

COORDINATOR

Prof. P K Parhi CHAIRMAN

atces

Dr. D P Satapathy HOD,CE

ECHNICAL

MPROVEMENT PROGRAMME -III

CERTIFICATE ID: CETB_CE_FDP_LACTCM-Sept-2020-10620

COLLEGE OF ENGINEERING AND TECHNOLOGY, BHUBANESWAR



CERTIFICATE



This is to certify that

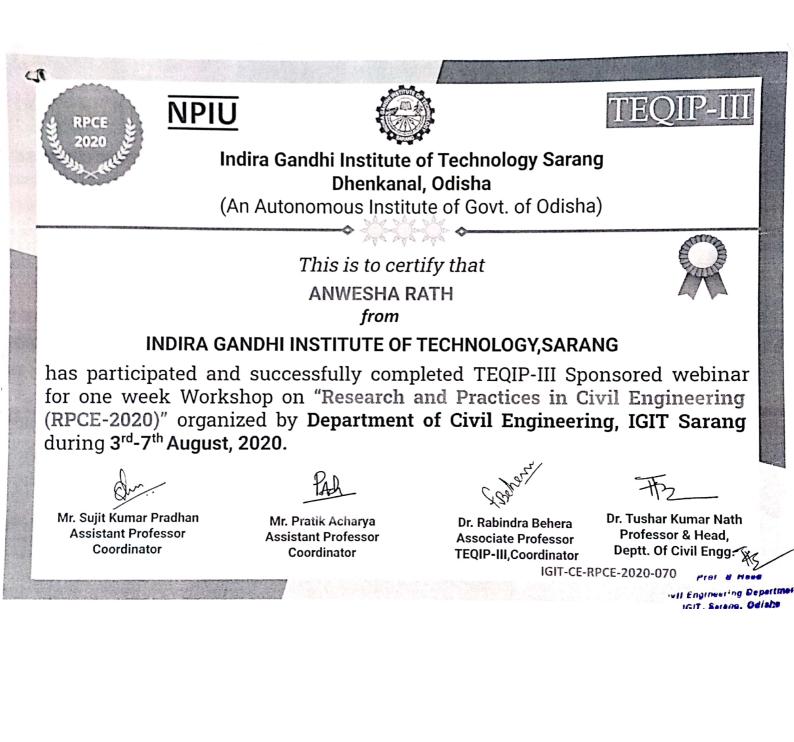
Ms/Mr/Mrs/Dr. Sujit Kumar Pradhan

has participated in the TEQIP III sponsored E-Training Program/Short-term course on "Advancements in Civil Engineering (with emphasis on water resources, environment engineering and climate change)" in the Discipline of Civil Engineering, November 02-07, 2020 at IIT Indore.

Manish

Dr. Manish Kumar Goyal Programme Coordinator

K. Emma Man Dr. K. Enwara Prasad Coordinator, TEQIP III Piel, & Read Civil Engineering Dennet IGIT. Serane & Surra



RECENT ADVANCES IN GEOTECHNICAL ENGINEERING RESEARCH & PRACTICE (RAGeo-RP)

Certificate of Participation

This certificate is presented to

SUJIT KUMAR PRADHAN

for actively participating in the international webinar on "RAGeo-RP", held during July 01-10, 2020 organized by Department of Civil and Environmental Engineering, IIT Patna in association with Indian Geotechnical Society (IGS) Bihar & Jharkhand Chapter; Nepal Geotechnical Society (NGS) and Centre for Earthquake Engineering Research (CEER), IIT Patna

Dr. Arvind Kr. Jha Asst. Prof., IIT Patna

AP

Dr. Amarnath Hegde Asst. Prof., IIT Patna

Purny

Dr. Ramakrishna Bag Asst. Prof., IITPatna

Radifle Chaloraberty

Dr. Pradipta Chakrabortty Asst. Prof., IIT Patna

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Indira Gandhi Institute of Technology Sarang Dhenkanal, Odisha

(An Autonomous Institute of Govt. of Odisha)

> This is to certify that **ADYASHA PRIYADARSHINI**

from

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG.

has participated and successfully completed TEQIP-III Sponsored webinar for one week Workshop on "Research and Practices in Civil Engineering (RPCE-2020)" organized by Department of Civil Engineering, IGIT Sarang during 3rd-7th August, 2020.

Mr. Sujit Kumar Pradhan Assistant Professor Coordinator

Mr. Pratik Acharya Assistant Professor Coordinator

Dr. Rabindra Behera Associate Professor **TEQIP-III**,Coordinator Dr. Tushar Kuman Neth Professor & Head, Deptt. Of Civil Engg

IGIT-CE-RPCE-2020-250



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SVKM's Narsee Monjee Institute of Management Studies (Deemed-to-be University) MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING, SHIRPUR CAMPUS



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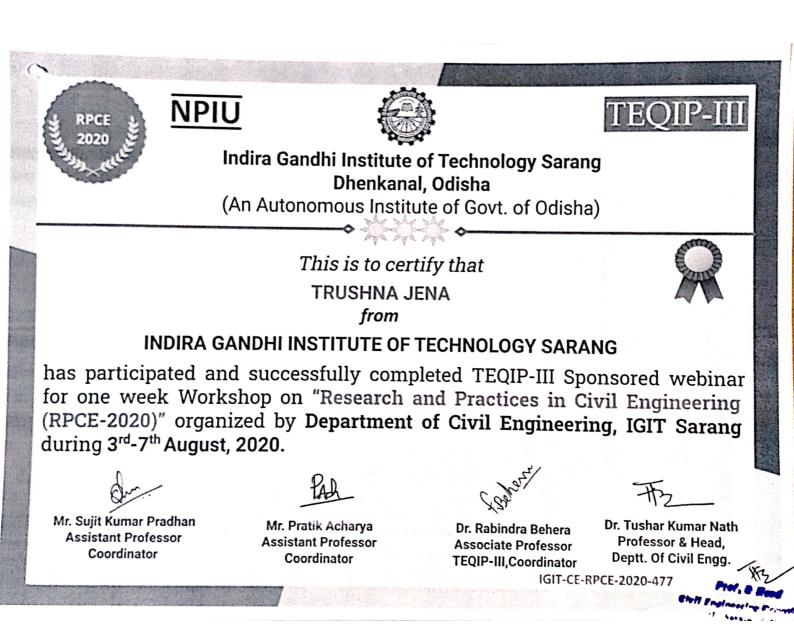
CERTIFICATE

This is to certify that Mr./Mrs./Miss/Dr./Prof./Er. Anwesha Rath

has attended successfully online webinar on "Working in MNC and Future of Civil Engineers" as a part of Webinar Series on Civil Engineering organised by <u>Civil Engineering Department</u> on 4th September 2020.

Prof. Deepak Singh Baghel Coordinator WSCE, Civil Engineering Department, SVKM's NMIMS MPSTME, Shirpur Campus

Dr. Narayan Chandak Officiating Director (Engineering Programs) SVKM's NMIMS MPSTME, Shirpur Campus



The Institution of Engineers (India)

8 Gokhale Road, Kolkata - 700020, West Bengal, India (Established in 1920, Incorporated by Royal Charter 1935) A Scientific and Industrial Research Organisation

Certificate of Participation

This is to certify that

Aditya Kumar Bhoi

has participated in the IEI Centenary Technical Webinar on the theme

DRAFT EIA NOTIFICATION 2020: HIGHLIGHTS AND CHALLENGES

organized by The Institution of Engineers (India) under the aegis of Environmental Engineering Division Board on 06/08/2020 from 16:00 hr to 18:00 hr.

mite

Prof S Bhaumik Chairman, Committee for Advancement of Technology and Engineering

Mutty IGIT. Serang. Odiaba Depertm

Maj Gen Dr S Bhattacharya, VSM (Retd) Secretary & Director General









Indira Gandhi Institute of Technology Sarang Dhenkanal, Odisha

(An Autonomous Institute of Govt. of Odisha)

This is to certify that ADITYA KUMAR BHOI from



IGIT SARANG, DHENKANAL, ODISHA

has participated and successfully completed TEQIP-III Sponsored webir for one week Workshop on "Research and Practices in Civil Engineerin (RPCE-2020)" organized by Department of Civil Engineering, IGIT Saran during 3rd-7th August, 2020.

Mr. Sujit Kumar Pradhan Assistant Professor Coordinator

Mr. Pratik Acharya Assistant Professor Coordinator

Dr. Rabindra Behera Associate Professor TEQIP-III,Coordinator Dr. Tushar Kumar Na Professor & Head Deptt. Of Civil Eng

meering



Coordinator RTU (ATU) TEQIP-III, Kota Irum Alvi Co-ordinator Host Institute Shalini Kulshrestha (laipur Institute of Technology) Anil Kumar Sharma



apes





Indira Gandhi Institute of Technology Sarang Dhenkanal, Odisha

(An Autonomous Institute of Govt. of Odisha)

This is to certify that PRAGYAN PARAMITA MOHAPATRA from



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

has participated and successfully completed TEQIP-III Sponsored webir for one week Workshop on **"Research and Practices in Civil Engineerin** (RPCE-2020)" organized by **Department of Civil Engineering, IGIT Sara** during **3rd-7th August, 2020**.

Mr. Sujit Kumar Pradhan Assistant Professor Coordinator

Mr. Pratik Acharya Assistant Professor Coordinator

ngineering Depattine Sarang, Odish

Dr. Rabindra Behera Associate Professor TEQIP-III,Coordinator

Dr. Tushar Kumar Na Professor & Head Deptt. Of Civil Enge



ndira Gandhi Institute of Technology Sarang

(An autonomous Institute under Govt. of Odisha) Dhenkanal, Odisha - 759146

DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING Faculty Development Programme on

"Transport Phenomena in Industrial Processes" (9th -13th November, 2020)

Certificate of Participation

This is to certify that Mr.SUJIT KUMAR PRADHAN from IGIT, SARANG has participated in the online Faculty Development Programme entitled "Transport Phenomena in Industrial Processes" from 9th-13th November, 2020 organized by the Department of Metallurgical and Materials Engineering, IGIT Sarang, Dhenkanal Odisha.

S. Behera

mat

freher S. M.A. ---

Dr.satyabrata Mohanta

IP-3

Mrs. Swamalata Behera

Dr. Pratulla Ku.Mallik

Dr.Rabindra Behera

Co-ordinator

Co-ordinator

TEQIP-Co-ordinator

Director

the

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Certificate of Participation

CIVIL ENGINEERING DEPARTMENT

This is to certify that

Aditya Kumar Bhoi

had participated in

Six Day Online Short Term Training Programme on

Applied Statistics for Engineers and Researchers

conducted by Civil Engineering Department, VNIT Nagpur during August $10^{
m th}$ - $15^{
m th}$ 2020

Dr. Karthik

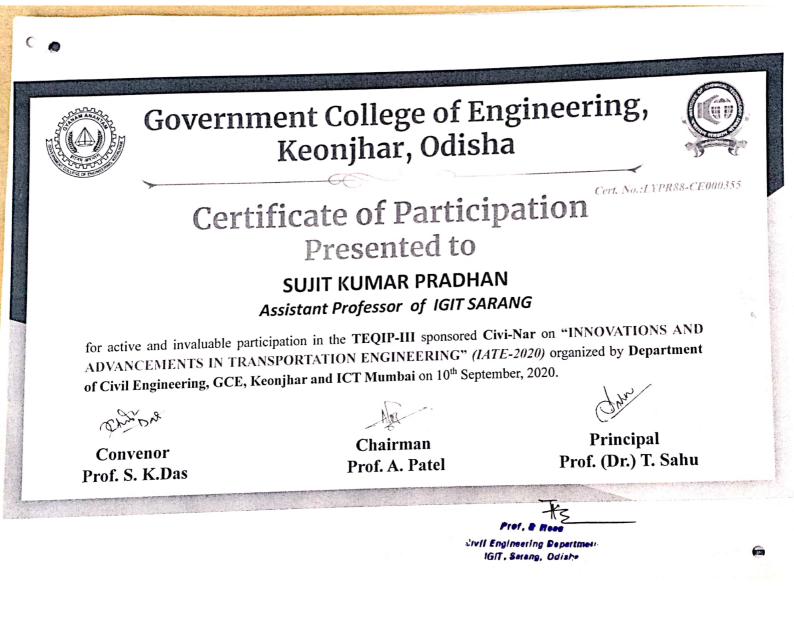


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INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG DHENKANAL, ODISHA-759146

(An Autonomous Institute of Govt. of Odisha)



This is to certify that

ANWESHA RATH

SPCRP 2020 L

from

IGIT SARANG

participated in TEQIP-III Sponsored webinar for one week Short Term Course on

"Sustainable Pavement: Current Research and Practices"

(SPCRP-2020)

conducted by Department of Civil Engineering during September 11th - 15th, 2020.

Ms A Rath & Mr P Acharya Co-coordinators

Mr S K Pradhan

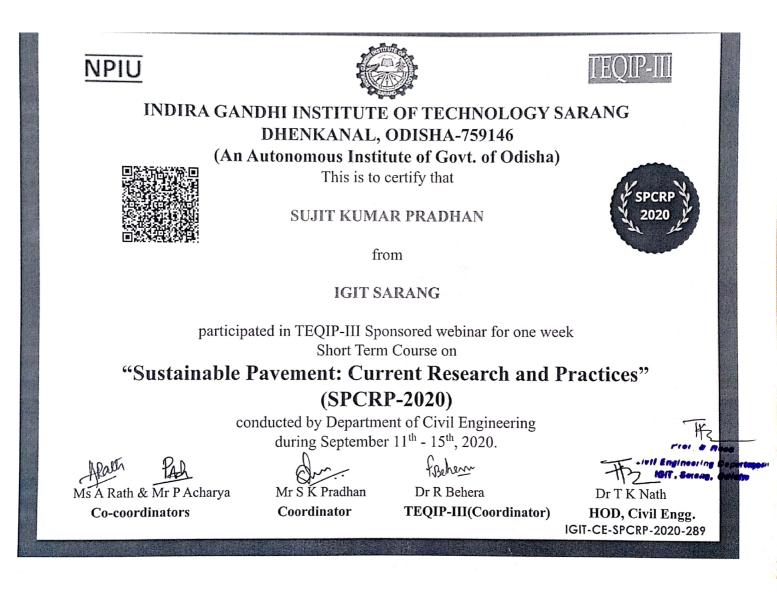
Coordinator

f Behern Dr R Behera

TEQIP-III(Coordinator)

Dr T K Nath Evil Englin HOD, Civil EnggGIT. S IGIT-CE-SPCRP-2020-026

ng Depart 9, Odish











INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG DHENKANAL, ODISHA-759146

(An Autonomous Institute of Govt. of Odisha)



This is to certify that

Trushna Jena



from

IGIT Sarang

participated in TEQIP-III Sponsored webinar for one week Short Term Course on

"Sustainable Pavement: Current Research and Practices"

(SPCRP-2020)

conducted by Department of Civil Engineering during September 11th - 15th, 2020.

Ms A Rath & Mr P Acharya **Co-coordinators**

Mr S K Pradhan Coordinator

frehern

TEQIP-III(Coordinator)

Dr T K Nath

FI ng Depa HOD, Civil Engel Engl ng, Odisi IGIT-CE-SPCRP-2020-306

Hend

Dr R Behera







INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG DHENKANAL, ODISHA-759146

(An Autonomous Institute of Govt. of Odisha)

This is to certify that



ADITYA KUMAR BHOI

from

IGIT SARANG

participated in TEQIP-III Sponsored webinar for one week Short Term Course on

"Sustainable Pavement: Current Research and Practices"

(SPCRP-2020)

conducted by Department of Civil Engineering during September 11th - 15th, 2020.

Ms A Rath & Mr P Acharya

Mr S K Pradhan

fBehern

Dr R Behera TEQIP-III(Coordinator)

Pref. 2 Beed Civil Engineering Depa IGIT, Sarang, Od Dr T K Nath

HOD, Civil Engg.

Co-coordinators

Coordinator





KAKATIYA INSTITUTE OF TECHNOLOGY& SCIENCE WARANGAL - 506015 (An autonomous institution under KAKATIYA University



Accredited by NAAC with 'A' Grade & ISO certified)

Department of Civil Engineering (Accredited by NBA under Tier-I, Active till June 30th, 2022)

Certificate of Participation

S. No: SMRB3063

This is to certify that Mr./Ms.Sujit Kumar Pradhan from Indira Gandhi Institute of Technology Sarang has successfully participated in Short Term Training Program (Phase-III) on Sustainable Materials & Resilient Buildings - Philosophy, Design, Implementation, and Performance sponsored by AICTE and organized by Department of Civil Engineering, Kakatiya Institute of Technology & Science, Warangal, during $15^{th} - 20^{th}$ February 2021. The participant obtained grade 'A+' in the Comprehensive exam. Lacesso

Ablalast-NGRedy Dr. N. Gangadhara Reddy&Sri. P. Teja Abhilash

Co-coordinators

MOL Chy

Prof. M. Veera Reddy Coordinator& Head

Prof. K. Ashoka Reddy Chairman& Principal

The Depertm IT. Satang. Ddiaha

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Torder Star							
VSSUT Veer Surendra Sai University of Technology							
Department Of Civil Engineering							
TEQIP III Sponsored one-week National level online Faculty Development Program							
on Emerging Trends in Civil Engineering							
(ETCE-2020)							
PRITICIPATION							
This is to certify that							
MRS. PRAGYNA DIPTI DAS							
Has participated in this course from September, 14-18, 2020.							
Dr. S. K. Panigrahi CO-ORDINATOR Dr. S. K. Panigrahi CO-ORDINATOR Dr. A. K. Nayak CO-ORDINATOR Dr. A. K. Nayak Head, Civil Engg. Deptt.							



ORIENTAL COLLEGE OF TECHNOLOGY

Approved by AICTE, New Delhi & Govt, of M.R. & Affiliated to R.G.R.V., Biospal Oriental Campus, Thakzal Nagar, Raister Road, Shopal-462021 (MP) (NDIA Ereal: cistipal@oriental.ac.in Website-associatingl.com < Phone-0755-2329026.23290057.2329086





CERTIFICATE OF PARTICIPATION



THIS CERTIFICATE IS PROUDLY PRESENTED TO

Bapuji Rao

for his/her active participation in World's Largest 1 Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python organised by Department of **"INFORMATION TECHNOLOGY"** in association with Brainovision Solutions India Pvt.Ltd. & National Youth Council of India held from 14-09-2020 to 19-09-2020

Ganesh Nag Doddi

Datchana Moorthy Ramu

Dr Rashmi Soni Coordinator

Prof. Amit Kanskar HOD IT

Dr K K Dwivedi Director, OCT

Shri R K Sahni CEO, OGI

Shri Praveen Thankral Chairman, OGI

nkral Ganesh Nag Doddi il CEO, BRAINOVISION

ddi Datchana Moorthy Ramu ION General Secretary, NYCI



DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT (Formerly Northern India Engineering College) (Approved by AICTE & Affiliated to Guru Gobind Singh Indraprastha University, New Delhi) FC-26, Shastri Park, New Delhi-110053



Certificate of Participation

This is to certify that Bapuji Rao from IGIT, SARANG

has attended National Level One Week Faculty Development Program (Online) on "Learn and Build an AI Application on Real Datasets" from 22 November, 2021 to 27 November, 2021, conducted by Mr. Saurabh Bhardwaj, Founder & CEO TechieNest Pvt.Ltd., organized by Department of Computer Science & Engineering, of Dr. Akhilesh Das Gupta Institute of Technology & Management (ADGITM), New Delhi, affiliated to Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi.

Anypeur

Megha Gupta Event-Incharge

Prof. (Dr.) Anupam Kumar Sharma HOD (CSE)

Prof. (Dr.) Sanjay Kumar Director

Shri. S. N. Garg Chief Executive Officer Made for free with Certify'em



TEOIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Mr. Bapuji Rao of Indira Gandhi Institute of Technology, SARANG successfully completed a two-weeks Faculty Development Programme on" Role of Artificial Intelligence in Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the Department of Electronics & **Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.**

Artima Artimate Dr. D. Mishra

Coordinator, FDP

Dr. A. Rout

Dr. U.Bhanja

Ralindro Beherren Dr. R. Behera

Dr. S.Mohanta

Director, IGIT, Sarang

Dept. of ETC Engineering

Mr. J. Rout

Coordinator, FDP

Coordinator, FDP

H.O.D , General Chair

Coordinator, TEQIP-III

Patron-in-chief





DEPARTMENT OF INFORMATION TECHNOLOGY

Certificate of Participation

This is to certify that

Ms. /Mr. /Dr. BAPUJI RAO

of IGIT, SARANG

has participated in the 5-Days National Level Online Faculty Development Program on

"Multidimensional Skillset of Current Generation of Teaching Professionals"

from 14^{th} June 2021 to 18^{th} June 2021.

Dr. P. Chitra Convenor

Dr. P. Dhasarathan Principal i/c



JSPM's Rajarshi Shahu College of Engineering, Pune Department of MCA

(An Autonomous Institute, Affiliated to SPPU, Approved by AICTE)



National Webinar Series

"Current Trends in IT 2020"

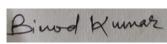
10th June 2020 to 14th June 2020

Certificate of Participation

This is to certify that Dr./Mr./Ms./Mrs. **Bapuji Rao** has actively participated in the National Webinar Series on "**Current Trends in IT 2020**" organized by **Department of MCA**, **JSPM's Rajarshi Shahu College of Engineering**, Pune, Maharashtra, India.



Dr. B. M. Bandgar Co-ordinator



Dr. Binod Kumar Convener

Prof. R. A. Dulloo HOD - MCA

Dr. R. K. Jain Director RSCOE



PKM EDUCATIONAL TRUST(R)

RR INSTITUTE OF ADVANCED STUDIES

(Affiliated to Bangalore University, Approved by AICTE) Raja Reddy Layout, Chikkabanavara, Bangalore- 90.

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms/Mrs Bapuji Rao of Indira Gandhi Institute of Technology has participated in 7 Days National level e-FDP & Expert's Class on "NEW NARRATIVE OF NAAC" held between 1st August 2020 to 07th August 2020.

We extend a warm gratitude and appreciation for participating in the e-FDP and Expert's class.



Prof. K Divya Murthy Assistant Professor, RRIAS e-FDP, Convener

Prof. Maya G Salimath Director-QAC, RR Institutions e-FDP, Co-Chairperson

Homandhan,

Dr.Janardhan Shetty Professor & Principal, RRIAS e-FDP, Chairperson



Smt Kamala & Sri Venkappa M.Agadi College of Engineering and Technology, Lakshmeshwar (Approved by AICTE, New Delhi & Affiliated to VTU Belagavi, ISO 9001:2015 Certified)

Online Three Days Faculty Development Program

On "Cyber Security & Blockchain Technology" from 03-07-2020 to 05-07-2020

Certificate of Participation This is to certify that Mr. Bapuji Rao, I. G. I. T, Sarang has participated in Online Three Days Faculty Development Program on "Cyber Security & Blockchain

Technology" organized by the Department of Computer Science and Engineering, Lakshmeshwar.



Coordinator Ms.Priyanka M



Coordinator Mr.Jagadeesh M

HoD Mr.Vikram S

Principal Dr.Udaykumar H



ONLINE NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAMME

STATISTICAL APPLICATIONS USING SPSS SOFTWARE

CERTIFICATE OF PARTICIPATION

This Certificate is Proudly Presented to

Mr. Bapuji Rao

For actively Participated in Five Days Online National Level Faculty Development Programme on **"Statistical Applications Using SPSS Software"** organized by G.L.Education Foundation, Bengaluru from 27-31 July, 2020.

Darshna Gandhi

MS. DARSHANA GANDHI FDP Coordinator G.L.RESEARCH ACADEMY

PROF.AMITKUMAR L.SHAH FDP Resource Person



This is to certify that____

attended AICTE Sponsored Short Term Training Program on "An Introduction to Internet of Things(IoT) and Its Applications for Smart Transparent and Immutable Ecosystem" held from 31st Aug 2020 to 05th Sep 2020 (One Week) organized by Department of Computer Science and Engineering, Noida Institute of Engineering and Technology, Greater Noida. This course has been devoted to imparting of specialized and advanced instructions in the subject.

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Dr Chandra Shekhar Yadav Program Coordinator

Dr Vinod M Kapse Program Chair

DLI C-FX-02 Certificate | Deep Learning Institute

7/7/2020

7/7/2020

.....

DLI C-FX-02 Certificate | Deep Learning Institute

NVIDIA DEEP LEARNING INSTITUTE CERTIFICATE OF COMPETENCY

This certificate is awarded to SANJAY KUMAR PATRA

for demonstrating competence in the completion of FUNDAMENTALS OF DEEP LEARNING FOR MULTIPLE DATA TYPES

Will Ramey

Will Ramey Senior Director, Developer Programs, NVIDIA

2020 Year issued



Certificate No.: NITRR/IT/STTP/2020/ BLOCKCHAIN /10 **National Institute of Technology Raipur** (An Institute of National Importance) Certificate of Participation This is to certify that Dr./Mr./Ms. SANJAY KUMAR PATRA has successfully attended the online One-week STTP on "Blockchain Technology and its Applications building on Ethereum platform " during 20th- 24th July 2020 organized by Department of Information Technology, National Institute of Technology Raipur. Elsel Sar Dr. Rakesh Tripathi Dr. Satya Prakash Sahu Dr. Sanjay Kumar Coordinator Coordinator HoD (1.T.)







Electronics & ICT Academies IIT Guwahati, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India



Two Weeks Online Faculty Development Programme on Machine Learning for Computer Vision

Certificate of Completion

This is to certify that Mr. Sanjay Kumar Patra from Indira Gandhi Institute of Technology, Sarang has participated in a two weeks online Faculty Development Programme on "Machine Learning for Computer Vision" jointly organized by Electronics and ICT Academies during June 29 - July 8, 2020 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India. He has successfully completed all the requirements for completion of the programme and has earned a satisfactory grade. The programme is recognized by AICTE/UGC.

Prof. Ap arajita Ojha Principal Coordinator and PI, E&JCT Academy PDPM IIITDM (abalpur

SU Dr Ayan Seal

Academy Level Programme Coordinator PDPM IIITDM [abalpar

Dr Santosh Viparthi Co Principal Coordinator MNIT laipur

TEQIP-3	TEQIP-III SPONSORED	FACULTY DEVELOPME	NT PROGRAMME					
ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS								
(RAIDIA-2020)								
Certificate of Participation								
This is to certify that Dr. Sanjay Kumar Patra of IGIT Sarang successfully completed								
a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in								
Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the								
Department of E	lectronics & Teleco	ommunication	Engineering, I.G.	I.T, Sarang from				
9th - 22nd Septer	nber-2020.		965					
And M	Mmg Artiserapet	Junhort	Ralindro Beherra	S.Mahart				
Mr. J. Rout Dr. D.	Mishra Dr. A. Rout	Dr. U. Bhanja	Dr. R. Behera	Dr. S. Mohanta				
Coordinator, FDP Coordina	ator, FDP Coordinator, FDP	H.O.D	Coordinator, TEQIP-III	Director, IGIT, Sarang				
		Dept. of ETC Engineering		Patron-in-chief				

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General Chair

	ţ	INDIAN BLOCKO INSTITU	CHAIN		IRD ENT OF INDIA		
STATE PROJECT IMPLEMENTATION UNIT, ODISHA TEQIP-III							
E - CERTIFICATE This is to certify that Dr. / Sri / Smt. / Ms. SANJAY KUMAR PATRA of							
This is to certify that Dr	./ Sri / Smt./ 1			PATRA	of		
					of SARANG		
INDIRA G	ANDHI INS ity Development nentation Uni	Ms. <u>SAN</u> MS. <u>SAN</u> MITUTE OF t Programme on it (SPIU), Odi	TECHNOLO Blockchain T sha and I	ogy (IGFI) echnology jointh	SARANG		

SPIU, Odisha, TEQIP-III

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SPIU, Odisha, TEQIP-III

PRATHYUSHA ENGINEERING COLLEGE

Poonamallee-Thirivallur High Road, Thiruvallur-602025, Tamilnadu, India

DEPARTMENT OF INFORMATION TECHNOLOGY

Certificate of **P**articipation

This is to certify that Dr. Sasmita Mishra of INDIRA GANDHI INSTITUTE OF TECHNOLOGY

has participated in the 5-Days National Level Online Faculty Development Program on

"Multidimensional Skillset of Current Generation of Teaching Professionals"

from 14th June 2021 to 18th June 2021.

Dr. P. Chitra Convenor

Dr. P. Dhasarathan Principal i/c





This is to certify that____

attended AICTE Sponsored Short Term Training Program on "An Introduction to Internet of Things(IoT) and Its Applications for Smart Transparent and Immutable Ecosystem" held from 31st Aug 2020 to 05th Sep 2020 (One Week) organized by Department of Computer Science and Engineering, Noida Institute of Engineering and Technology, Greater Noida. This course has been devoted to imparting of specialized and advanced instructions in the subject.

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Dr Chandra Shekhar Yadav Program Coordinator

Dr Vinod M Kapse Program Chair

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7/7/2020

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Will Ramey

Will Ramey Senior Director, Developer Programs, NVIDIA

2020 Year issued



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Electronics & ICT Academies IIT Guwahati, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India



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Prof. Ap arajita Ojha Principal Coordinator and PI, E&JCT Academy PDPM IIITDM (abalpur

SU Dr Ayan Seal

Academy Level Programme Coordinator PDPM IIITDM [abalpar

Dr Santosh Viparthi Co Principal Coordinator MNIT laipur

TEQIP-3	TEQIP-III SPONSORED	FACULTY DEVELOPME	NT PROGRAMME					
ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS								
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Department of E	lectronics & Teleco	ommunication	Engineering, I.G.	I.T, Sarang from				
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Mr. J. Rout Dr. D.	Mishra Dr. A. Rout	Dr. U. Bhanja	Dr. R. Behera	Dr. S. Mohanta				
Coordinator, FDP Coordina	ator, FDP Coordinator, FDP	H.O.D	Coordinator, TEQIP-III	Director, IGIT, Sarang				
		Dept. of ETC Engineering		Patron-in-chief				

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General Chair

	ţ	INDIAN BLOCKO INSTITU	CHAIN		IRD ENT OF INDIA	
STATE PR	STATE PROJECT IMPLEMENTATION UNIT, ODISHA TEQIP-III					
Technical Education Guality Improvement Programme <u>E - CERTIFICATE</u> This is to certify that Dr./ Sri / Smt./ Ms. <u>SANJAY KUMAR PATRA</u> of						
This is to certify that Dr	./ Sri / Smt./ 1			PATRA	of	
					of SARANG	
INDIRA G	ANDHI INS ity Development nentation Uni	Ms. <u>SAN</u> MS. <u>SAN</u> MITUTE OF t Programme on it (SPIU), Odi	TECHNOLO Blockchain T sha and I	ogy (IGFI) echnology jointh	SARANG	

SPIU, Odisha, TEQIP-III

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SPIU, Odisha, TEQIP-III

PRATHYUSHA ENGINEERING COLLEGE

Poonamallee-Thirivallur High Road, Thiruvallur-602025, Tamilnadu, India

DEPARTMENT OF INFORMATION TECHNOLOGY

Certificate of **P**articipation

This is to certify that Dr. Sasmita Mishra of INDIRA GANDHI INSTITUTE OF TECHNOLOGY

has participated in the 5-Days National Level Online Faculty Development Program on

"Multidimensional Skillset of Current Generation of Teaching Professionals"

from 14th June 2021 to 18th June 2021.

Dr. P. Chitra Convenor

Dr. P. Dhasarathan Principal i/c











MCKV INSTITUTE OF ENGINEERING

243 G.T. Road (N), Liluah, Howrah- 711204, West Bengal, India

CERTIFICATE OF PARTICIPATION

This is to certify that

Prof./Dr./Mr./Ms. SUVENDU KUMAR JENA

of INSTITUTION

has participated and successfully completed the Six Days AICTE Sponsored Online Short Term Training Programme on "Optimization Techniques: Recent Trends & Applications in Engineering" Organized by Mechanical Engineering Department (NBA Accredited) of MCKV Institute of Engineering during 5th October - 10th October, 2020

Prof. B. Chattopadhyay

Principal

Dr. Ranjib Biswas Loordinator



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

CERTIFICATE OF PARTICIPATION

This is to certify that

Suvendu Kumar Jena

participated in a 5 day short term training program on "Cybersecurity and Adversaries of Cybersecurity" organized by

Research and Development Cell

in association with

Bharati Vidyapeeth's College of Engineering, New Delhi Computer Science and Engineering Department

Trom

8th March 2021 to 12th March 2021

Dr. Pranav Das HOD, CSE

12amon

Dr. Narina Thakur

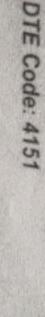
SIF

Dean, R&D

Prof. Dharmender Saini Principal

College of Engineering & Technology

GROUP OF INSTITUTIONS



Approved by AICTE, Recognized by Govt. of Maharashtra & Affiliated to MSBTE. Mumbal

CERTIFICATE OF PARTICIPATION

www.tgpcet.com

This is certify that Suvendu Kumar Jena of Indira Gandhi Institute of Technology, Sarang

and Innovative Teaching Pedagogy" organized by Tulsiramji Gaikwad- Patil College of Engineering and has successfully completed one week online faculty development program on "Advance Research Methodology Technology, Nagpur from 08-06-2020 to 13-06-2020 in association with The Institution of Engineers (India). Indian Society for Technical Education.

Dr. S.S. Rathore Principal, TGPCET

> Prof. Pragati Patil Vice-Principal (Admin)

Dr. Prabha Nair HoD (CSE), FDP Coordinator

Sertificate No: XVRPWS-CE001156

Date : 6/14/2020



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

102

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist., Andhra Pradesh, India Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada Accredited by NAAC & NBA (CSE, IT, ECE, EEE&ME)

CERTIFICATE OF PARTICIPATION

This is to certify that

MR. SUVENDU KUMAR JENA

From

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

Communication Engineering from 22-06-2020 to 26-06-2020. "Simulation of Computer Networks" organized by Department of Electronics & has Participated in a Five Day Online Faculty Development Programme (FDP) on

A. Nunder Boby

Coordinator Dr. A.Narendra Babu Professor

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Sor

4. Amar Sabe

Convener Dr. Y.Amar Babu Professor &HOD

A. me as

Principal Dr. K. Appa Rao

for participation in One Week National Level Online Faculty Development G Pulla Reddy Engineering College (Autonomous) Kurnool, Andhra Pradesh, India - 518007 MathWorks MathWorks Program on "MATLAB and its Applications in Engineering using Suvendu kumar Jena Certificate of Participation Indira Gandhi Institute of Technology, Sarang This is to certify that Assistant Professor

Assistant Professor, ECE Dr. C Amjad Khan

Acetha



MathWorks & Capricot Technologies Pvt. Ltd. during 13th July to 17th July 2020

Department of E C E of G P R E C - Kurnool in association with

Machine Learning & Deep Learning" organized by

Dr. S Nagaraja Rao Professor & HoD, ECE

Wohnter

Dr. B Sreenivasa Reddy Principal, GPREC



CMR ENGINEERING COLLEGE

Accredited by NBA & NAAC, Approved by AICTE, Affiliated to JNTU Hyderabad Kandlakoya(V), Medchal Road, Hyderabad-501401 Ph:08418 200037,92470 22662,Fax:08418 200240,<u>www.cmrec.ac.in</u>





CERTIFICATE OF PARTICIPATION



National Youth Council of India

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Suvendu kumar Jena

for his/her active participation in World's Largest 1 Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python organised by the Department of Information Technology, CMR Engineering College, Hyderabad in association with Brainovision Solutions India Pvt.Ltd. & National Youth Council of India

held from 14-09-2020 to 19-09-2020

Ganesh Nag Doddi CEO BRAINOVISION

NYCI

Datchana Moorthy Ramu General Secretary

A

Mrs. Madhavi Pingili (HoD - IT Dept.) CMR Engineering College Dr.A. Srinivasula Reddy PRINCIPAL CMR Engineering College

JSPM's Rajarshi Shahu College of Engineering, Pune (An Autonomous Institute, Affiliated to SPPU, Approved by AICTE) Department of MCA

RSCO.

National Webinar Series

"Current Trends in IT 2020" 10th June 2020 to 14th June 2020

Certificate of Participation

Series on "Current Trends in IT 2020" organized by Department of MCA, JSPM's Rajarshi Shahu College of Engineering, Pune, Maharashtra, India. This is to certify that Dr./Mr./Ms./Mrs. Suvendu Kumar Jena has actively participated in the National Webinar

(Rit-

Dr. B. M. Bandgar Co-ordinator

Binod Ruman

Dr. Binod Kumar Convener

Prof. R. A. Dulloo HOD - MCA

Dr. R. K. Jain Director RSCOE









An Autonomous Institute of Govt. of Odisha

FACULTY DEVELOPMENT PROGRAM

RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION 2020

This is to certify that

Ritambhara Pradhan

From

IGIT SARANG

has participated and successfully completed TEQIP-III Sponsored Five days Faculty Development Program on "RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION" RPGCGI 2020 organized by Department of Electrical Engineering, IGIT Sarang during 10th to 14th August, 2020.

Mr. Bibhu Prasad Ganthia Assistant Professor FDP, Coordinator

Dr. Rabindra Behera Associate Professor TEQIP-III Coordinator

Dr. (Mrs.) Pranati Das Associate Professor & Head Electrical Engineering









An Autonomous Institute of Govt. of Odisha

FACULTY DEVELOPMENT PROGRAM

RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION 2020

This is to certify that

Ritambhara Pradhan

From

IGIT SARANG

has participated and successfully completed TEQIP-III Sponsored Five days Faculty Development Program on "RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION" RPGCGI 2020 organized by Department of Electrical Engineering, IGIT Sarang during 10th to 14th August, 2020.

Mr. Bibhu Prasad Ganthia Assistant Professor FDP, Coordinator

Dr. Rabindra Behera Associate Professor TEQIP-III Coordinator

Dr. (Mrs.) Pranati Das Associate Professor & Head Electrical Engineering









An Autonomous Institute of Govt. of Odisha

FACULTY DEVELOPMENT PROGRAM

RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION 2020

This is to certify that

Ritambhara Pradhan

From

IGIT SARANG

has participated and successfully completed TEQIP-III Sponsored Five days Faculty Development Program on "RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION" RPGCGI 2020 organized by Department of Electrical Engineering, IGIT Sarang during 10th to 14th August, 2020.

Mr. Bibhu Prasad Ganthia Assistant Professor FDP, Coordinator

Dr. Rabindra Behera Associate Professor TEQIP-III Coordinator

Dr. (Mrs.) Pranati Das Associate Professor & Head Electrical Engineering









An Autonomous Institute of Govt. of Odisha

FACULTY DEVELOPMENT PROGRAM

RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION 2020

This is to certify that

Ritambhara Pradhan

From

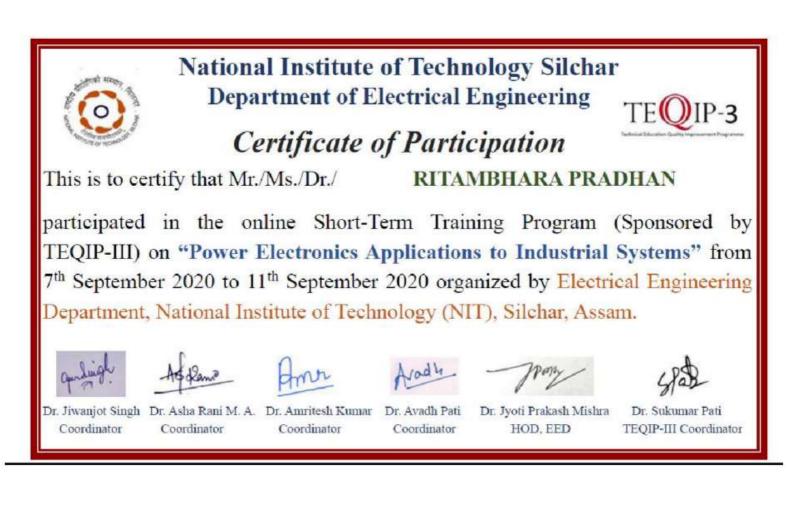
IGIT SARANG

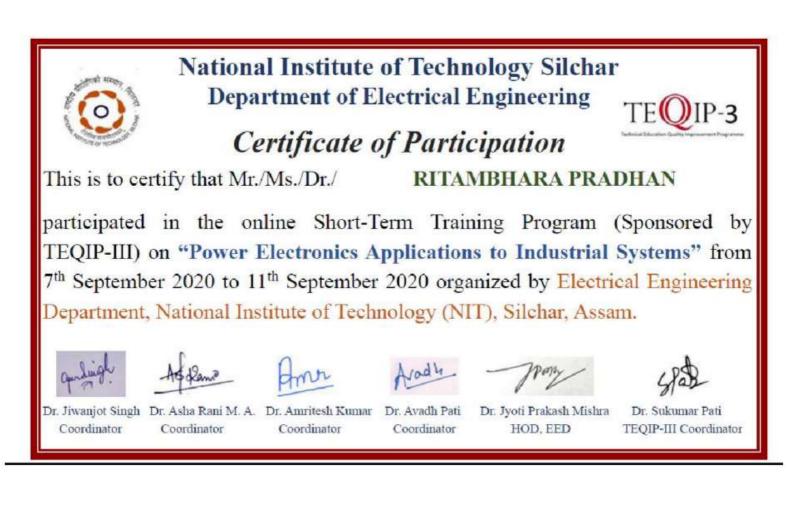
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Mr. Bibhu Prasad Ganthia Assistant Professor FDP, Coordinator

Dr. Rabindra Behera Associate Professor TEQIP-III Coordinator

Dr. (Mrs.) Pranati Das Associate Professor & Head Electrical Engineering









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Date:- 01/09/2020

One Week online Faculty Development Programme on "EMERGING TRENDS IN POWER ELECTRONICS AND POWER SYSTEM" (ETPEPS-2020)

(August 24-29, 2020) Organized By Department of Electrical Engineering O P JINDAL UNIVERSITY, RAIGARH (CG)

Certificate of Participation

This is to certify that Mr./Ms./Dr

RITAMBHARA PIRADHAN

from INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

has participated in the Faculty Development Programme on "Emerging Trends in Power

Electronics and Power System" held from 24-29 August, 2020 in online mode organized by

Department of Electrical Engineering, O P Jindal University, Raigarh, Chhattisgarh, India.

Dr. Deepak Singh Convener

Dr. Srikant Prasad Chairman

Dr. Sandeep Biswal



Dr. Imran Ahmad Quadri Guovener

Dr. R. D. Patidar Vice Chancellor

Scan QR code to verify the certificate











Shaping Lives... Empowering Communities... Faculty Development Programme On Technology for Ephancing Liveli

Green Technology for Enhancing Livelihoods 31st May-4th June 2021

ertificate of articipation

This is to certify that

ARADHANA KHILLO

from

IGIT, SARANG

has actively participated in Faculty Development Programme on "Green Technology for Enhancing Livelihoods", organized by Center for Smart Infrastructure in association with Center for Renewable Energy & Environment (CREE) and Department of Electronics & Communication Engineering, held at Centurion University of Technology and Management, Bhubaneswar Campus, Odisha, India from 31st May to 4th June 2021.

Nimay Chandra Giri (FDP-Coordinator)

Debaraj Rana (FDP-Coordinator)

Saran

Dr. Prasanta Kumar Mohanty Dean Academics, CUTM



Shaping Lives... Empowering Communities... Faculty Development Programme On Technology for Ephancing Liveli

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Nimay Chandra Giri (FDP-Coordinator)

Debaraj Rana (FDP-Coordinator)

Saran

Dr. Prasanta Kumar Mohanty Dean Academics, CUTM



GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI, BHAWANIPATNA



(A Constituent College of Biju Patnaik University of Technology, Odisha)



CERTIFICATE OF PARTICIPATION This is to certify that Dr./Ms./Mr. MANOJ KUMAR MOHARANA

of INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG

has participated in a TEQIP-III Sponsored One Week Online Faculty Development Programme on "RECENT ADVANCES IN RENEWABLE ENERGY INTEGRATION TO MODERN POWER SYSTEM (RAREIMPS-2020)"

held during the period of 30th September 2020 to 4th October 2020,

Organized by

Department of Electrical Engineering(NBA Accredited), Government College of Engineering Kalahandi, Bhawanipatna. In Association with Government College of Engineering Jalgaon, Maharashtra

CONVENOR Dr. RAJKISHORE SWAIN

PRINCIPAL, GCOEJ, MAHARASHTRA Dr. RAJENDRA D. KOKATE DATE OF ISSUE: 04-10-2020 CERTIFICATE NO: GCEK/EE/2020/FDP/02/068

PRINCIPAL, GCEK, BHAWANIPATNA Dr. DULU PATNAIK NPIU

TEQIP-III SPONSORED ONLINE SHORT TERM COURSE AND FACULTY DEVELOPMENT PROGRAMN National Institute of Technology Rourkela ROURKELA-769008, ODISHA, INDIA

Certificate of Participation

Teles in to cartily that Mr. / Mr. / Br. / Prof. MAHESWAR PRASAD BEHERA of Indira Gandhi Institute of Technology, Serang has Participate In sponsored Online Short Term Course and Faculty Development. Programme "Power Bactronics and Renewable Energy Integration in S Electric Vehicle. (PERENSGEV 2020)" organized by Department of Electrical Engineering from 23rd - 27th September 2020.

Course Co-ordinator Prof. Pravat Komar Ray Inportment of Bectrical Engineering NII Rouriela, India

Ella

Course Co-ordinator Peof. Arnab Bhosh Department of Electrical Engineering NIT Rourkela, India

16 loch

TEOIP-III Co-ordinator Prof. Chittoranjan Patra Department of Croll Engineering NIT Rourkelp, India Director Prof. Animesh B NII Rouriela, 1







INDIRA GANDHI INSTITUTE OF TECHNOLOGY, sarang

An Autonomous Institute of Govt. of Odisha

FACULTY DEVELOPMENT PROGRAM

RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION 2020

This is to certify that

Aitihyajeet Mohapatra

From

Indira Gandhi Institute Of Technology, Sarang

has participated and successfully completed TEQIP-III Sponsored Five days Faculty Development Program on "RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION" RPGCGI 2020 organized by Department of Electrical Engineering, IGIT Sarang during 10th to 14th August, 2020.

Mr. Bibhu Prasad Ganthia Assistant Professor FDP, Coordinator

Dr. Aditi Chatterjee Assistant Professor FDP, Coordinator

Dr. Rabindra Behera Associate Professor TEQIP-III Coordinator

Dr. (Mrs.) Pranati Das Associate Professor & Head Electrical Engineering

Typhoon HIL	Velkore Institute off Techo House vicitization deviates vertice Curston	QUARBZ
	Certificate of Participatio	P1
This is to certify that Dr./Prof./M	r./Ms. My. Subhesmi	ta Satapathy
		(Parla, Oxintea
	nt Programme on "Hards are-in	-the-Loop Simulation: Learning and
Teaching Tool from Typhoon HII	nt Programme on "Hardware-in L" organized by the School of Ele	Contin-Goomba -the-Loop Simulation: Learning and etrical Engineering, Vellere Institute in association with QUARBZ info
Teaching Tool from Typhoon HH of Technology, Chennai from 34 systems, Kampur.	nt Programme on "Hardware-in L" organized by the School of Ele	-the-Loop Simulation: Learning and strical Engineering, Vellore Institute
Teaching Tool from Typhoon HII of Technology, Chennai from 31	nt Programme on "Hardware-in L" organized by the School of Ele	-the-Loop Simulation: Learning and setrical Engineering, Vellore Institute











An Autonomous Institute of Govt. of Odisha

FACULTY DEVELOPMENT PROGRAM RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION 2020

This is to certify that **Bibhu Prasad Ganthia**, Assistant Professor, Electrical Engineering, IGIT, Sarang has successfully organized and coordinate the TEQIP-III Sponsored Five days Online Faculty Development Program on "RENEWABLE POWER GENERATION, CONTROL AND GRID INTEGRATION" RPGCGI 2020 at Indira Gandhi Institute of Technology, Sarang during 10th to 14th August, 2020.

Dr. Rabindra Behera Associate Professor TEQIP-III Coordinator

Dr. (Mrs.) Pranati Das Associate Professor & Head Electrical Engineering

4IT7P8-CE000414





Certificate No. 0PJL/EED/FDP/ETPEPS-2020/ P039

Date:- 01/09/2020

One Week online Faculty Development Programme on "EMERGING TRENDS IN POWER ELECTRONICS AND POWER SYSTEM" (ETPEPS-2020)

(August 24-29, 2020) Organized By Department of Electrical Engineering O P JINDAL UNIVERSITY, RAIGARH (CG)

Certificate of Participation

This is to certify that Mr./Ms./Dr	ROSALIN PRADHAN					
INDIRA GANDHI INSTITUTE OF from	GANDHI INSTITUTE OF TECHNOLOGY, SARANG, DHENKANAL, ODISHA, INDIA					
has participated in the Faculty Developi	ment Programme on "Emerging Trends in Power					
Firstender and Denne Costers' hold in	= 04 00 August 2000 is called made assurant but					

Electronics and Power System" held from 24-29 August, 2020 in online mode organized by

Department of Electrical Engineering, O P Jindal University, Raigarh, Chhattisgarh, India.

Dr. Deepak Singh Consenant

Dr. Sandeep Biswal

Conversier

Dr. Imran Ahmad Quadri Consumer



TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

on

(RAIDIA-2020)

Certificate of Participation

This is to certify that Ms. Rosalin Pradhan of IGIT Sarang successfully completed a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.

Mr. J. Rout Dr. D. Mishra Dr. A. Rout Dr. U. Bhanja Dr. R. Behera Dr. S. Mohanta Coordinator, FDP Coordinator, FDP Coordinator, FDP H.O.D Coordinator, TEQIP-III Director, IGIT, Sarang Patron-in-chief Dept. of ETC Engineering

General Chair

TEQIP-3

TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



On

TOWARDS 5G AND INTELLIGENT COMMUNICATIONS

(5ICs - 2021)

Certificate of Participation

This is to certify that Ms. Rosalin Pradhan from IGIT, Sarang has successfully completed a two-weeks Faculty Development Programme on "Towards 5G and Intelligent Communications" (5ICs - 2021) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 8th to 20th March, 2021.

lunh

Arwalant

Dr. U. Bhanja General Chair & Coordinator, FDP Coordinator, FDP

Dr. A. Rout

Dr. D. Mishra Coordinator, FDP

Ralindra Beher

Dr. R. Behera Coordinator, TEQIP-III

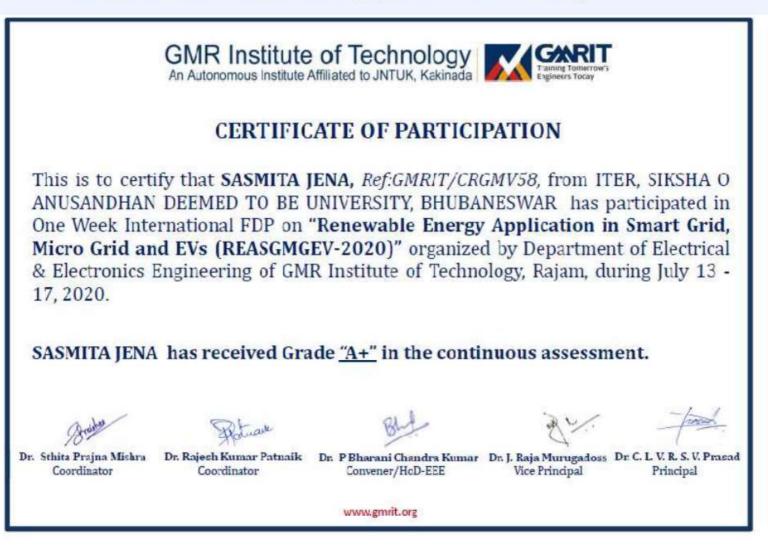
Dr. S. Mohanta

Dept. of ETC Engineering Dept. of ETC Engineering Dept. of ETC Engineering Dept. of ELECT Engineering

Director, I.G.I.T. Sarang



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Shaping Lives... Empowering Communities. Faculty Development Programme

Green Technology for Enhancing Livelihoods 31st May-4th June 2021

ertificate of P articipation

This is to certify that

MANOJ KUMAR MOHARANA

from

Indira Gandhi Institute of Technology Sarang

has actively participated in Faculty Development Programme on "Green Technology for Enhancing Livelihoods", organized by Center for Smart Infrastructure in association with Center for Renewable Energy & Environment (CREE) and Department of Electronics & Communication Engineering, held at Centurion University of Technology and Management, Bhubaneswar Campus, Odisha, India from 31st May to 4th June 2021.

Nimay Chandra Giri (FDP-Coordinator)

Debaraj Rana (FDP-Coordinator)

Sayan

Dr. Prasanta Kumar Mohanty Dean Academics, CUTM







This is to certify that Ms. SUBHASHREE PRIYADARSHINI

Research Scholar, KIIT Deemed to be University, Bhubaneswar

has participated in the Seven Days Online

Faculty Development Programme on Research Challenges in Renewable Energy Technologies Organized by the Department of Electrical and Electronics Engineering, New Horizon College of Engineering, Bengaluru in association with IEEE NHCE Student Branch Chapter from 14.09.2020 to 20.09.2020

Dr.B.Gunapriya Dr. Vinoth Kumar K Associate Professors - EEE & Convenors - RCRET20

Dr. K Gopalakrishnan Dean R&D, NHCE

nu

Dr. Manjunatha Principal, NHCE



Certificate No. 0PJU/EED/FDP/ETPEPS-2020/ P287

Date:- 01/09/2020

One Week online Faculty Development Programme on "EMERGING TRENDS IN POWER ELECTRONICS AND POWER SYSTEM" (ETPEPS-2020)

(August 24-29, 2020) Organized By Department of Electrical Engineering O P JINDAL UNIVERSITY, RAIGARH (CG)

Certificate of Participation

 SUBHASHREE PRIYADARSHINI

 from
 SUBHASHREE PRIYADARSHINI

 from
 KIIT DEEMED TO BE UNIVERSITY, BHUBANESWAR, ODISHA, INDIA

 has participated in the Faculty Development Programme on "Emerging Trends in Power

 Electronics and Power System" held from 24-29 August, 2020 in online mode organized by

 Department of Electrical Engineering, O P Jindal University, Raigarh, Chhattisgarh, India.

Dr. Deepak Singh

Dr. Sandeep Biswal

Dr. Imran Ahmad Quadri

TEQIP-3

TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME

On

TOWARDS 5G AND INTELLIGENT COMMUNICATIONS

(5ICs - 2021)

Certificate of Participation

This is to certify that Mr. Manoj Kumar Moharana from IGIT, Sarang has successfully completed a two-weeks Faculty Development Programme on "Towards 5G and Intelligent Communications" (5ICs - 2021) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 8th to 20th March, 2021.

Dr. A. Rout Dr. D. Mishra

Ralindro Beher

Dr. U. Bhanja General Chair & Coordinator, FDP Coordinator, FDP

Coordinator, FDP

Dr. R. Behera Coordinator, TEQIP-III

Dr. S. Mohanta Director, I.G.I.T, Sarang

Dept. of ETC Engineering Dept. of ETC Engineering Dept. of ETC Engineering Dept. of ELECT Engineering



Advances in Electronics and Communication Engineering (RAECE-2020)" Organized by Department of Electrical Engineering, Government College of Engineering Kalahandi, Bhawanipatna, Odisha, India in association with Government College of Engineering, Jalgaon, Maharashtra, India from 17th to 21st Aug, 2020.

Prof. Bikash Meher Convener RAECE 2020

Dr. D. P. Dash Chairman

RAECE 2020

Prof. (Dr.) R. D. Kokate Principal GCoE, Jalgaon, Maharashtra

row

Prof. (Dr.) D. Patnaik Principal GCEK, Bhawanipatna, Odisha



Advances in Electronics and Communication Engineering (RAECE-2020)" Organized by Department of Electrical Engineering, Government College of Engineering Kalahandi, Bhawanipatna, Odisha, India in association with Government College of Engineering, Jalgaon, Maharashtra, India from 17th to 21st Aug, 2020.

Prof. Bikash Meher Convener RAECE 2020

Dr. D. P. Dash Chairman

RAECE 2020

Prof. (Dr.) R. D. Kokate Principal GCoE, Jalgaon, Maharashtra

row

Prof. (Dr.) D. Patnaik Principal GCEK, Bhawanipatna, Odisha











TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Dr. Debajyoti Mishra of IGIT, Sarang successfully completed a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.

Boherre Allen Azunal Mr. J. Rout Dr. D. Mishra Dr. A. Rout Dr. U. Bhanja Dr. R. Behera Dr. S. Mohanta Coordinator, FDP Coordinator, FDP Coordinator, TEQIP-III Coordinator, FDP H.O.D Director, IGIT, Sarang Dept. of ETC Engineering Patron-in-chief **General Chair**



TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

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Boherre Allen Azunal Mr. J. Rout Dr. D. Mishra Dr. A. Rout Dr. U. Bhanja Dr. R. Behera Dr. S. Mohanta Coordinator, FDP Coordinator, FDP Coordinator, TEQIP-III Coordinator, FDP H.O.D Director, IGIT, Sarang Dept. of ETC Engineering Patron-in-chief **General Chair**





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USNL

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Certificate Sumber

IINSADNB341-2021-1077008

CERTIFICATE

This is to certify Dr./Mr./Ms. DEBAJYOTI MISHRA Of Dept. of ETC , IGIT, Sarang

has successfully completed the following two weeks Industrial Training Program conducted by RTTC, BSNL, Bhubaneswar

Name of the Course : OVERVIEW OF TELECOMMUNICATION NETWORK

Commencing Date : 19-03-21

Completion Date : 31-03-21

Smita B

Batch In Charge

Dated : 31-03-21

Course Code BNSADNB241 Course Schedule Code BNSADNB241-2021-1077 Registered & Cerporate Office: Brand Sanchur Bhavan H C Mathur Lane, Janeath New Dette-110 501

63.2021

Principal



TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



On

TOWARDS 5G AND INTELLIGENT COMMUNICATIONS

(5ICs - 2021)

Certificate of Participation

This is to certify that Mr. Lakhmikanta Mishra of IGIT, Sarang successfully completed a two-weeks Faculty Development Programme on "Towards 5G and Intelligent Communications" (5ICs - 2021) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 8th - 20th March-2021.

Jent

Dr. U. Bhanja General Chair & Coordinator, FDP Coordinator, FDP

Dr. A. Rout

Activadant

Dr. D. Mishra Coordinator, FDP

Rabindro Beher

Dr. R. Behera Coordinator, TEQIP-III

Dr. S. Mohanta Director, I.G.I.T, Sarang

Dept. of ETC Engineering

Dept. of ETC Engineering Dept. of ETC Engineering

Dept. of ELECT Engineering







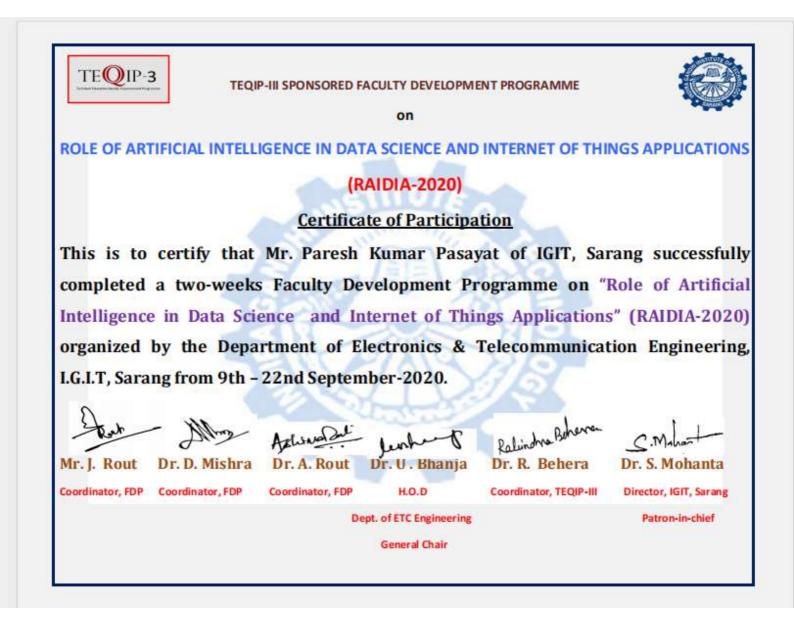


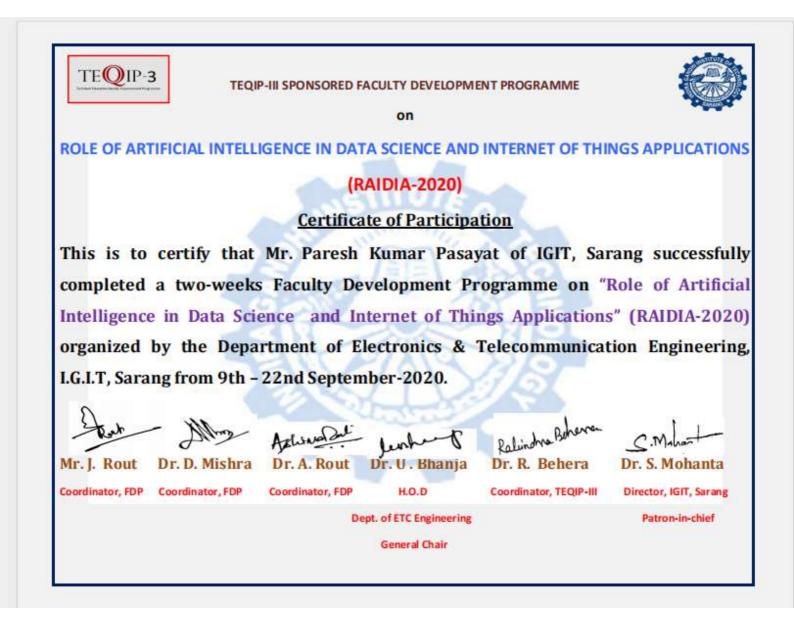












TEOIP-3

TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



On

TOWARDS 5G AND INTELLIGENT COMMUNICATIONS

(5ICs - 2021)

Certificate of Participation

This is to certify that Mr. Paresh Kumar Pasayat from IGIT, Sarang has successfully completed a two-weeks Faculty Development Programme on "Towards 5G and Intelligent Communications" (5ICs - 2021) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 8th to 20th March, 2021.

Achinala

Dr. U. Bhanja

General Chair & Coordinator, FDP Coordinator, FDP

Dr. A. Rout Dr. D. Mishra Coordinator, FDP

Dr. R. Behera Coordinator, TEQIP-III

Dr. S. Mohanta

Director, I.G.I.T, Sarang

Dept. of ETC Engineering Dept. of ETC Engineering Dept. of ETC Engineering Dept. of ETC Engineering







Certificate of Appreciation

This certificate is hereby granted to

Mr. Bikash Chandra Sahoo

for his/her participation and contribution towards the success of

2021 IEEE Malaysia AP/MTT/EMC Joint Chapter Webinar Series 5 by Assoc. Prof. Andrés Alayón Glazunov

Virtually held on 21 April 2021 from 3.00 pm to 4.30pm.

Chair

IEEE Malaysia AP/MTT/EMC Joint Chapter









Researcher Academy On Campus Certificate of Attendance



This certifies that

bikash sahoo

has attended the following

Elsevier Author Workshop: Fundamentals of Research Article Writing

at School of Engineering and Technology, Centurion University, on Friday 04 June, 2021 Presented by Vishal Gupta Sr. Customer Consultant, Elsevier

Suganne Beleee

Suzanne BeDell Managing Director, Education Reference & Continuity Books

MIL

Philippe Terheggen Managing Director, Science, Technology & Medical Journals





TEQIP-3	TEQIP-III SPONSORE	ED FACULTY DEVELOPME	ENT PROGRAMME	
		On		
TOWA	RDS 5G AND	INTELLIGENT CO	OMMUNICATION	NS
		(5ICs - 2021)	0	
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Electronics & Teleco	mmunication	Engineering, I.G.I	T, Sarang from 8	to 20th March
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2021.				
2021. Junh-T	Artundan	Alla	Ralinstra Bahana	S.Mahart
2021. Junhord S Dr. U. Blianja General Chair & Coordinator, FDF	Artunder	Dr. D. Mishra Coordinator, FDP	Ralindra Pohane. Dr. R. Behera Coordinator, TEQH-10	C. Maluant



Five Days TEQIP-III Sponsored Workshop

on

FLEXIBLE AND WEARABLE ANTENNAS & APPLICATIONS

Organised By Rajasthan Technical University, Kota Regional College for Education, Research & Technology, Jaipur



Ref No. RCERT/Workshop/FWAA/21/0316

This is to certify that Mr. Bikash

IGIT, SARANG

has participated in the Five Days Workshop on "FLEXIBLE AND WEARABLE ANTENNAS & APPLICATIONS " held from 09/02/2021 to 13/02/2021 at "Regional College for Education Research & Technology, Jaipur".

adofmakin

Coordinator Dr. Mithilesh Kumar Professor - ECE, RTU, Kota

Ladwin L

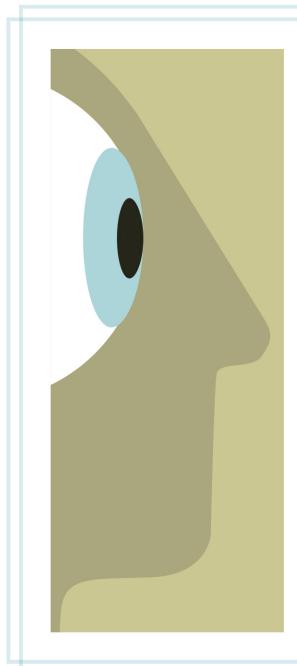
Coordinator Er. Madhumay Sen HOD - CSE, RCERT

hamadr

Principal Dr. Pramod Sharma RCERT

01

Coordinator Er. Sunil Kumar Mahapatro HOD - EE, RCERT



Researcher Academy On Campus Certificate of Attendance

This certifies that

bikash sahoo

has attended the following

Elsevier Author Workshop: Fundamentals of Research Article Writing

at School of Engineering and Technology, Centurion University, on Friday 04 June, 2021 Presented by Vishal Gupta Sr. Customer Consultant, Elsevier

Sugarne Beleer

Suzanne BeDell Managing Director, Education Reference & Continuity Books

Hall

Philippe Terheggen Managing Director, Science, Technology & Medical Journals







TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Mrs. Meghamala Samant of IGIT Sarang successfully completed a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.

Dr. D. Mishra

Achinald Dr. A. Rout Dr. U. Bhania

Ralindra Beharra

Dr. R. Behera

Dr. S. Mohanta

Coordinator, FDP Coordinator, FDP

Mr. I. Rout

Coordinator, FDP

Coordinat

Coordinator, TEQIP-III

Director, IGIT, Sarang

Dept. of ETC Engineering

H.O.D

General Chair

Patron-in-chief



TEOIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



On

TOWARDS 5G AND INTELLIGENT COMMUNICATIONS

(5ICs - 2021)

Certificate of Participation

This is to certify that Mrs. Meghamala Samanta from IGIT, Sarang has successfully completed a two-weeks Faculty Development Programme on "Towards 5G and Intelligent Communications" (5ICs - 2021) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 8th to 20th March, 2021.

Dr. U. Bhanja **General Chair & Coordinator, FDP**

Dept. of ETC Engineering

Dept. of ETC Engineering

Dr. A. Rout

Dr. D. Mishra **Coordinator, FDP Coordinator, FDP**

Dept. of ETC Engineering

Ralindra Beherren

Dr. R. Behera **Coordinator, TEQIP-III**

Dept. of ELECT Engineering

Dr. S. Mohanta Director, I.G.I.T, Sarang

Patron-in-chief



GIET UNIVERSITY

GUNUPUR, ODISHA



CERTIFICATE OF PARTICIPATION

This is to certify that

Mrs. Debapriya Parida

of Assistant Professor, IGIT, Sarang, Odisha

has actively participated in the AICTE sponsored Online Short Term Training Programme (STIP) under AQIS on

"Advance & Emerging Trends in Signal Processing using Machine Learning"

14th December to 19th December 2020 (Phase III)

Organized by

DEPARTMENT OF ELECTRONICS ENGINEERING SCHOOL OF ENGINEERING AND TECHNOLOGY GIET UNIVERSITY, GUNUPUR

Dr. Ajit Kumar Patro Program Coordinator

Dr. Subhrajit Pradhan Head of the Department

NVD

Dr.N.V.Jagannadha Rao Registrar



GIET UNIVERSITY

GUNUPUR, ODISHA



CERTIFICATE OF PARTICIPATION

This is to certify that

Mrs. Debapriya Parida

of Assistant Professor, IGIT, Sarang, Odisha

has actively participated in the AICTE sponsored Online Short Term Training Programme (STTP) under AQIS on

"Advance & Emerging Trends in Signal Processing using Machine Learning"

21st December to 26th December 2020 (Phase IV)

Organized by

DEPARTMENT OF ELECTRONICS ENGINEERING SCHOOL OF ENGINEERING AND TECHNOLOGY GIET UNIVERSITY, GUNUPUR

Dr. Ajit Kumar Patro Program Coordinator

Dr. Subhrajit Pradhan Head of the Department

NVD

Dr.N.V.Jagannadha Rao Registrar



TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Mrs. Debapriya Parida of IGIT Sarang successfully completed a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.



Dr. U. Bhania Dr. A. Rout

Ralindro Beherra

Dr. R. Behera

Dr. S. Mohanta

Coordinator, FDP Co

Mr. I. Rout

Coordinator, FDP Co

Dr. D. Mishra

Coordinator, FDP

Coordina

Coordinator, TEQIP-III

Director, IGIT, Sarang

Patron-in-chief

General Chair

H.O.D

Dept. of ETC Engineering

TEQIP-III SPONSORED ONLINE FACULTY DEVELOPMENT PROGRAMME

NPIU National Project Implementation Unit

ON



RECENT ADVANCEMENT IN SIGNAL PROCESSING, MACHINE LEARNING AND NEXT GENERATION WIRELESS ACCESS NETWORKS

(RASWAN-2020)

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Mrs./Dr. DEBAPRIYA PARIDA of IGIT successfully completed a twoweeks Faculty Development Programme on "RECENT ADVANCEMENT IN SIGNAL PROCESSING, MACHINE

LEARNING AND NEXT GENERATION WIRELESS ACCESS NETWORKS (RASWAN-2020)" organized by the

Department of Electronics & Telecommunication Engineering, I.G.I.T., Sarang from 11th – 24th June 2020.

Kodendadhar Se P. Parazos

Mr. Kodanda Dhar Sa FDP Co-ordinator

Mr. Paresh Kumar Pasayat **FDP Co-ordinator**

Dr. Urmila Bhanja H.O.D Electronics & Telecomm. Engg.

Ralindra Beharran

Dr. Rabindra Behera **TEQIP-III Co-ordinator**

C.M.

Dr. Satyabrata Mohanta Director I.G.I.T., Sarang







No:ATAL/2020/1598344929

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **Babita Singh**, **Assistant Professor** of **IGIT Sarang** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online** FDP on "**Alternate Fuels**" from **2020-9-7** to **2020-9-11** at **Christian College of Engineering & Technology**.

Director ATAL Academies



Coordinator



Kalinga Institute of Industrial Technology (KIIT)

Deemed to be University U/s 3 of UGC Act, 1956 Bhubaneswar-751024, Odisha

Certificate of Participation

participated in one week online Faculty Development Programme on

"Advanced Materials (Fabrication, Characterization and Applications)"

from 20th-25th July, 2020

Organized by

School of Mechanical Engineering

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University

Bhubaneswar-751024, Odisha

Ramanuj Kumar

Dr. Ramanuj Kumar Co-Convener

Dr. Hemalata Jena Convener

Dr. Ashok Kumar Sahoo Director, SME

National Institute of Technology Hamirpur Hamirpur, Himachal Pradesh – 177005, India (An Institution of National Importance)

Certificate of Participation

This is to certify that DR DHIREN KUMAR BEHERA from

IGIT SARANG ODISHA

has participated in e-Workshop on

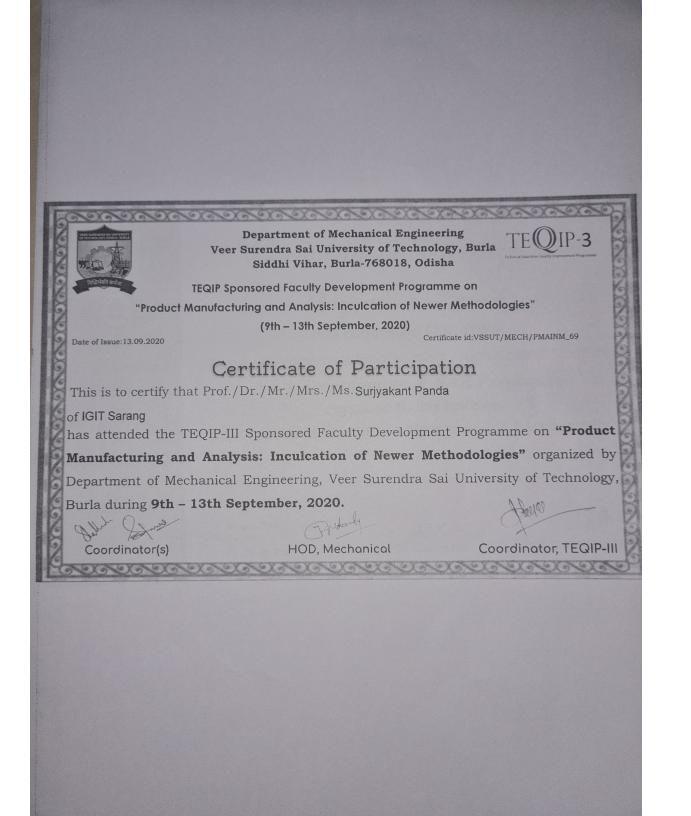
TECHNOLOGY, INNOVATIONS AND CHALLENGES IN RAPID PRODUCT MANUFACTURING

Organized by Department of Mechanical Engineering National Institute of Technology

Hamirpur (H. P.), 23rd - 27th NOV. 2020.

DR. PARNIKA SHRIVASTAVA PROGRAM COORDINATOR

DR. SOMESH SHARMA CHAIRPERSON, HEAD, DOME





Aditya Institute of Technology & Management, Tekkali

An Autonomous Institution Affiliated to JNTUK, Kakinada Accredited by NBA; NAACA+ Grade; Recognized by UGC under 2(f) & 12(B) K.Kotturu, Tekkali-532201, Srikakulam,Andhra Pradesh-India https://www.adityatekkali.edu.in/

Certificate

One week Faculty Development Program on

"Advanced Manufacturing Enterprise in Digital Era"

This is to certify that Dr. DHIREN KUMAR BEHERA

PROFESSOR & READER INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

has participated in One week Online Faculty Development Program on "Advanced Manufacturing Enterprise in Digital Era" Organized by Department of Mechanical Engineering from 1st to 5th June 2020









Dr.D.Sreeramulu Convenor

Dr.C.J.Rao HoD-ME

Dr.A.S.Srinivasa Rao Principal



LET'S LEARN AND GROW TOGETHER





OF APPRECIATION THIS CERTIFICATE IS PROUDLY PRESENTED TO Dr Dhiren K Behera of IGIT SARANG

For attending a webinar on "How to Improve Communication Skills: Make Yourself a Better Communicator" on 31st August, 2020.





Certificate ID: TWGAXA-CE000120

A Webinar on How to Improve Your Communication | Webinar Series | CharanjeetSingh | LLAGT



TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Dr. Dhiren K Behera of IGIT Sarang successfully completed a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in Data Science and Internet of Things Applications" (RAIDIA-2020) organized by the Department of Electronics & Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.



Dr. D. Mishra

Dr. A. Rout Dr. U. Bhania

Ralindra Behava

Dr. R. Behera

Dr. S. Mohanta

Coordinator, FDP Coordinator, FDP

Mr. I. Rout

Coordinator, FDP

Coordiu

Coordinator, TEQIP-III

Director, IGIT, Sarang

Patron-in-chief

General Chair

H.O.D

Dept. of ETC Engineering



Knowledge Incubation for TEQIP

Indian Institute of Technology Kanpur



CERTIFICATE OF PARTICIPATION

This certificate is awarded to **Dr. S. K. Panda**

of College/University Indira Gandhi Institute of Technology, Sarang

for participating in _____ Online FDP on Introduction to Additive Manufacturing

Noray Smha

Dr. Niraj Sinha (Course Coordinator)

Supadhyay

Dr. C.S. Upadhyay (Project Investigator, TEQIP, IIT Kanpur)



Government of India DEVELOPMEN





/NR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, Accredited by NBA and NAAC with 'A++' Grade Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad, TS, 500 090

Certificate of Participation

This is to certify that Dr./Mr./ Ms. BABITA SINGH, Assistant professor from JGIT, Sarang, Dhenkanal, Odisha has participated in the one week Online Faculty Development Program on "Recent Advances in Thermal Science and Management" conducted by Department of Mechanical Engineering from 27th July, 2020 to 31st July, 2020.

jayashei Mai Jayashri N Nair Coordinator I

K Krishna Murthy

Coordinator II

Hounta

Dr. G.S. Gupta

Convener

Dr. C.D Naidu

Principal







No:ATAL/2020/1597251520

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

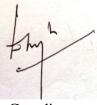
Certificate

This is certified that **Babita Singh**, **Assistant Professor** of **IGIT Sarang** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online** FDP on "**Energy Engineering**" from **2020-8-24** to **2020-8-28** at **Syed Ammal Engineering College**.

Receivase

Director ATAL Academies





Coordinator



TEOIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME



on

ROLE OF ARTIFICIAL INTELLIGENCE IN DATA SCIENCE AND INTERNET OF THINGS APPLICATIONS

(RAIDIA-2020)

Certificate of Participation

This is to certify that Dr. Rabinarayan Sethi of INDIRA GANDHI INSTITUTE OF **TECHNOLOGY, SARANG successfully completed a two-weeks Faculty Development Programme on "Role of Artificial Intelligence in Data Science and Internet of Things** Applications" (RAIDIA-2020) organized by the Department of Electronics & **Telecommunication Engineering, I.G.I.T, Sarang from 9th – 22nd September-2020.**

Mr. J. Rout

Coordinator, FDP

Dr. D. Mishra

Achinal Dr. A. Rout

Dr. U.Bhanja

Rabindro Beharra Dr. R. Behera

Dr. S.Mohanta

Director, IGIT, Sarang

Coordinator, FDP

Coordinator, FDP

H.O.D , General Chair

Coordinator, TEQIP-III

Patron-in-chief

Dept. of ETC Engineering

TEQIP-III SPONSORED ONLINE FACULTY DEVELOPMENT PROGRAMME

NPIU National Project Implementation Unit

ON



RECENT ADVANCEMENT IN SIGNAL PROCESSING, MACHINE LEARNING AND NEXT GENERATION WIRELESS ACCESS NETWORKS

(RASWAN-2020)

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Mrs./Dr. Rabinarayan Sethi of IGIT, Sarang successfully completed

a two-weeks Faculty Development Programme on "RECENT ADVANCEMENT IN SIGNAL PROCESSING, MACHINE

LEARNING AND NEXT GENERATION WIRELESS ACCESS NETWORKS (RASWAN-2020)" organized by the

Department of Electronics & Telecommunication Engineering, I.G.I.T., Sarang from 11th – 24th June 2020.

Kodendadhar Se P. Parazos

Mr. Kodanda Dhar Sa FDP Co-ordinator

Mr. Paresh Kumar Pasayat **FDP Co-ordinator**

Dr. Urmila Bhanja H.O.D Electronics & Telecomm. Enga.

Ralindro Beherren

Dr. Rabindra Behera **TEQIP-III Co-ordinator**

C.M.

Dr. Satyabrata Mohanta Director I.G.I.T., Sarang



Department of Mechanical Engineering Veer Surendra Sai University of Technology, Burla Siddhi Vihar, Burla-768018, Odisha



TEQIP Sponsored Faculty Development Programme on

"Product Manufacturing and Analysis: Inculcation of Newer Methodologies"

(9th - 13th September, 2020)

Date of Issue:13.09.2020

Certificate id:VSSUT/MECH/PMAINM_159

Certificate of Participation

This is to certify that Prof./Dr./Mrs./Ms.SOUMYA RANJAN PRADHAN

of INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG, DHENKANAL, ODISHA has attended the TEQIP-III Sponsored Faculty Development Programme on **"Product**

Manufacturing and Analysis: Inculcation of Newer Methodologies" organized by

Department of Mechanical Engineering, Veer Surendra Sai University of Technology,

Burla during 9th – 13th September, 2020.

Coordinator(s)

HOD, Mechanical

Coordinator, TEQIP-III







No:ATAL/2020/1598281222

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This is certified that **SOUMYA RANJAN PRADHAN**, **Assistant Professor** of **INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online** FDP on "**Energy Engineering**" from **2020-10-5** to **2020-10-9** at **Netaji Subhas University of Technology**.

Director ATAL Academies





Coordinator

STSKK's **TONTADARYA COLLEGE OF ENGINEERING** Mundaragi Road, Gadag – 582101 Karnataka, India

Department of Mechanical Engineering

Accredited by NBA

National Level Online Faculty Development Programme

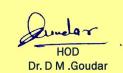
Certificate of Participation

This certificate is presented to

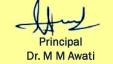
SOUMYA RANJAN PRADHAN

Indira Gandhi Institute of Technology, Sarang, Dhenkanal, Odisha

for active participation in Five Days National Level Online Faculty Development Programme on "Finite Element Analysis Practice and MATLAB", organized by the Department of Mechanical Engineering, Tontadarya College of Engineering, Mundaragi Road, Gadag, Karnataka, India from 13.07.2020 to 17.07.2020









VISHNU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution) Accredited by NBA & NAAC, Approved by AICTE & Permanently affiliated to JNTUK Vishnupur, Bhimavaram, W.G. Dist, A.P - 534202, India.



DEPARTMENT OF MECHANICAL ENGINEERING CERTIFICATE OF PARTICIPATION

This is to certify that **Mr. SOUMYA RANJAN PRADHAN** of **INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG DHENKANAL ODISHA** has actively participated in One week Online Faculty Development Programme on "**Recent research developments in Materials Engineering and Mechanical Design**", organized by the Department of Mechanical Engineering during 21st - 25th of July 2020.

Dr. I. Ramu Coordinator

Dr. M. Venu, HOD Convener

Dr. D. Suryanarayana Director & Principal





inical Education Quality Improvement Programm

BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA, ROURKELA

TEQIP-III, BPUT, Odisha (ATU) Sponsored Faculty Development Programme on

"Ventilation, Air-Conditioning & Refrigeration Engineering" (VAR-2020)

This is to certify that, Dr./Mr./Mrs.SOUMYA RANJAN PRADHAN, Asst.Prof. Of IGIT Sarang has actively participated in Faculty Development Programme on "Ventilation, Air-Conditioning & Refrigeration Engineering (VAR-2020) organized by Department of Mechanical Engineering, CAPGS, BPUT, Rourkela during 06th to 10th July 2020.



Convener



Director I/C , CAPGS



Basaveshwar Engineering College (Autonomous), Bagalkot Technical Quality Improvement Programme - III

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MrsBibhuti Bhusan Choudhury
ofhas participated
in TEQIP-III sponsored online Faculty Development Programme on "Six Sigma" held from
6 th to 10 th July 2020 organized by Internal Quality Assurance Cell (IQAC) and Department of
Electronics and Instrumentation Engineering, Basaveshwar Engineering College (Autonomous),
Bagalkot, Karnataka, India

Dr. Chayalakshmi C. L. Dr. C. M. Javalagi Coordinators

Dr. Krishnamurthy Bhat Head of the Department, EIE

Dr. S. G. Kambalimath Coordinator, TEQIP-III

Dr. S. S. Injaganeri Principal



CERTIFICATE



This is to certify that

Ms./Mr./Mrs./Dr. Rabinarayan Sethi

has participated in the TEQIP-III sponsored e-training Faculty Development Programme (FDP) on "Artificial Intelligence and Machine Learning" during December 07-17, 2020 organized by IIT Indore.

Somnath Dey

Dr. Somnath Dey Programme Coordinator

Ashiernan

Dr. Abhirup Datta Programme Coordinator

K. Emma Ma Dr. K. Eswara Prasad **Coordinator, TEQIP III**





भारतीय प्रौद्योगिकी संस्थान गुवाहाटी INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

This is to certify that

Dr. RABINARAYAN SETHI

participated in the Short Term Course on

Analytical Mechanics and its Applications

conducted by Department of Mechanical Engineering

under the Technical Education Quality Improvement Programme (TEQIP) sponsored

by the Ministry of Human Resource Development, Government of India,

held on December 14-18, 2020.

Ust S. willit

Course Coordinator

Coordinator, Knowledge Incubation for TEQIP Head, CET

TEQIP SHORT TERM COURSE Organized by Centre for Educational Technology (CET) IIT Guwahati



the one-week Faculty Development Programme on "Solar Design and Drafting" held from 21/09/2020 to 25/09/2020 at Geetanjali Institute of Technical Studies, Udaipur.



Dr. K B Rana (Coordinator, RTU, Kota)

Dr. Pankaj Sharma

(Coordinator, RTU, Kota)

Dr. Deepak Paliwal (Coordinator, GITS)

Dr. Vikas Misra (Director, GITS)

Certificate No. e-STC/NITJ/IPE/RMQIPI 2020-769

Department of Industrial & Production Engineering

TE

) IP-**3**

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar

(An Institute of National Importance – Under MHRD, Govt. of India)



awarded to

Ritesh Kumar Patel

from

IGIT Sarang

for Proactively Participating in the One Week Online Short Term Course on *"Reliability, Maintainability and Quality Issues in Process Industries"* Organized at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, India from 04- 08 August, 2020 under TEQIP-3.

(Dr R P Singh) Convener (Dr. Dilbagh Panchal) Coordinator

(Dr. Mohit Tyagi) Coordinator





Department of Management Studies (DoMS) NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

(An Institution of National Importance under Ministry of HRD, Govt. of India)

One Week Online Workshop on INTELLECTUAL PROPERTY RIGHTS AND ENTREPRENEURSHIP DEVELOPMEN (IPRED- 2020)

CERTIFICATE

This is to certify that Mr. Ritesh Kumar Patel from Indira Gandhi Institute of Technology, Sarang has actively participated in **One Week Online Workshop on Intellectual Property Rights and Entrepreneurship Development (IPRED-2020)** under TEQIP-III organized by the Department of Management Studies (DoMS) in association with Institute Innovation Cell (IIC) at National Institute of Technology, Silchar from September 01-05, 2020.

(Chairman) Prof. F.A. Talukdar President, IIC

(Coordinator & Head) Dr. Ashim Kumar Das DoMS

(Coordinator) Dr. Saurabh Verma DoMS

(Coordinator) Dr. Ranjay Hazra E & I Department

QIP CENTER INDIAN INSTITUTE OF TECHNOLOGY INDORE



Participation Certificate



This is to certify that Ms/Mr/Mrs/Dr. **RITESH KUMAR PATEL** has participated in short term course on "**Micro and Precision Manufacturing**" conducted as a part of quality improvement program, organized by the Department of **Mechanical Engineering**, IIT Indore from **October 05 to October 10, 2020**.



Course Coordinator Dr. I A Palani

Course Co-Coordinator



QIP Coordinator

Dr. Yuvraj Kumar Madhukar Dr. K. Eswara Prasad







Certificate of Participation

This is to certify that

Prof./Dr./Mr./Ms. Mr. Ritesh Kumar Patel

of IGIT SARANG

Participated in the Short Term Course on STRUCTURAL DYNAMICS FOR ENGINEERS

from 12th -18th October, 2020

Dean (CE) & QIP Coordinator

.....

Course Coordinator

QIP CENTER INDIAN INSTITUTE OF TECHNOLOGY INDORE



Participation Certificate



This is to certify that **MR. RITESH KUMAR PATEL** has participated in short term course on "**ADVANCED WELDING TECHNOLOGIES AND FAILURE ANALYSIS**" conducted as a part of quality improvement program, organized by the Department of Metallurgy Engineering and Materials Science , IIT Indore from 19.9.2020 to 24.9.2020

Course Coordinator

K. Emma mand

QIP Coordinator

TEQIP-3

Certificate No. e-FDP/IGIT/ME/VACMRM-2020- 025



Department of Mechanical Engineering Indira Gandhi Institute of Technology, Sarang



(An Autonomous Institute of Govt. of Odisha)

CERTIFICATE OF PARTICIPATION

Awarded to DR DHIREN KUMAR BEHERA

From

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

for Proactively Participating in the One Week Online Faculty Development Programme on *"Vibration Analysis & Condition Monitoring for Rotating Machines"* Organized at Indira Gandhi Institute of Technology, Sarang, Dhenkanal, Odisha, India during

05-09 October, 2020 under TEQIP-III.

(Mr. R. K. Patel) Asst. Professor Coordinator

(Dr. R. N. Sethi) Asst. Professor Coordinator

(Dr. Rabindra Behera) Assoc. Professor TEQIP-III Coordinator

(Dr. B. D. Sahoo) Professor & Head Dept. of Mech. Engg.

(Dr. S. Mohanta) Director IGIT Sarang

Certificate No. e-STC/NITJ/IPE/RMQIPI 2020-249

Department of Industrial & Production Engineering

TE

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar

())IP-**3**

(An Institute of National Importance – Under MHRD, Govt. of India)



awarded to

DIPESH KUMAR NAYAK

from

Indira Gandhi Institute of Technology, Sarang

for Proactively Participating in the One Week Online Short Term Course on *"Reliability, Maintainability and Quality Issues in Process Industries"* Organized at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, India from 04- 08 August, 2020 under TEQIP-3.



(Dr R P Singh) Convener (Dr. Dilbagh Panchal) Coordinator

(Dr. Mohit Tyagi) Coordinator





Department of Mechanical Engineering Veer Surendra Sai University of Technology, Burla Siddhi Vihar, Burla-768018, Odisha



TEQIP Sponsored Faculty Development Programme on

0.000.000.00000000000

"Product Manufacturing and Analysis: Inculcation of Newer Methodologies"

(9th - 13th September, 2020)

Date of Issue:13.09.2020

Certificate id:VSSUT/MECH/PMAINM_82

Certificate of Participation

This is to certify that Prof./Dr./Mrs./Ms.DIPESH KUMAR NAYAK

of Indira Gandhi Institute of Technology Sarang

has attended the TEQIP-III Sponsored Faculty Development Programme on "Product

Manufacturing and Analysis: Inculcation of Newer Methodologies" organized by

Department of Mechanical Engineering, Veer Surendra Sai University of Technology,

Burla during 9th – 13th September, 2020.

Coordinator(s)

HOD, Mechanical

Coordinator, TEQIP-III

QIP CENTER INDIAN INSTITUTE OF TECHNOLOGY INDORE



Participation Certificate



This is to certify that Ms/Mr/Mrs/Dr. **RITESH KUMAR PATEL** has participated in short term course on "**Micro and Precision Manufacturing**" conducted as a part of quality improvement program, organized by the Department of **Mechanical Engineering**, IIT Indore from **October 05 to October 10, 2020**.



Course Coordinator Dr. I A Palani

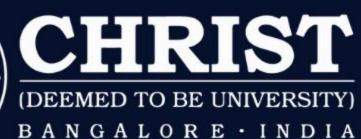
Course Co-Coordinator



QIP Coordinator

Dr. Yuvraj Kumar Madhukar Dr. K. Eswara Prasad





Department of Mathematics

CERTIFICATE OF PARTICIPATION

This is to certify that **ADITYAPRASAD SAHOO**, **I.G.I.T.**, **SARANG** has successfully completed the six-day national level online workshop "Programming Essentials for Mathematics using Python" organized by the Department of Mathematics, CHRIST (Deemed to be University), Bangalore during August 9–14, 2020.

DR. SMITA S. NAGOUDA Coordinator

DR. MAYAMMA JOSEPH Professor and Head Issued on: 30th September , 2020



Certificate of Participation

SWARNALATA BEHERA IGIT SARANG CSSR-2020: Current Scenario on Steel Research

An Online Five Days FDP organized by **Department of Metallurgical and Material Engineering, Veer Surendra Sai University of Technology, Burla, Odisha** during 7th - 11th September, 2020 under the sponsorship of **Technical Education Quality Improvement Programme (TEQIP-III).**



CSSR-2020

Dr. B.B.Pani HOD,MME

Prof. A. N. Nayak Coordinator, TEQIP



(An autonomous Institute under Govt. of Odisha) Dhenkanal, Odisha - 759146



DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

Faculty Development Programme on "Transport Phenomena in Industrial Processes" (9th -13th November .2020)

Certificate of Participation

This is to certify that Mr.JAYANTA KUMAR SAHOO from IGIT, SARANG has participated in the online Faculty Development Programme entitled "Transport Phenomena in Industrial Processes" from 9th-13th November, 2020 organized by the Department of Metallurgical and Materials Engineering, IGIT Sarang, Dhenkanal ,Odisha.

L. Behera

malle

facher S. M. - -

Mrs. Swarnalata Behera

Prafulla Ku.Mallik

Dr.Rabindra Behera

Dr.satyabrata Mohanta

Co-ordinator

Co-ordinator

TEQIP-Co-ordinator

Director



Assistant Professor, INDIRA GANDHI INSTITUTE OF TECHNOLOGY, ODISHA

has actively participated in the Two Week AICTE sponsored Online FDP on "Frontier of 3D Printing Technology and Its Industrial Applications (Phase-II)" organized by the Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna (Dt.), Andhra Pradesh, India organized from 25/01/2021 to 06/02/2021.

Dr. K.Murahari

(Co-ordinator)

Dr. S.Pichi Reddy (Convenor)

. vy &v Dr. K.Appa Rao

Dr. K.Appa Rao (Principal)

Certificate No. e-Webinar/GCEK/ME/IPDSM2020-592





GOVERNMENT COLLEGE OF ENGINEERING, KALAHANDI, BHAWANIPATNA, ODISHA (A Constituent College of BPUT, Odisha)

Department of Mechanical Engineering

Certificate of Participation

This is to certify that Dr./Mr./Ms. Jayanta Kumar Sahoo

from

Indira Gandhi institute of technology, Sarang, Odisha has participated in TEQIP-III sponsored National webinar on "Innovations in Product Design and Sustainable Manufacturing - IPDSM 2020" Organized by Department of Mechanical Engineering, Government College of Engineering, Kalahandi, Bhawanipatna, Odisha, India on 5TH August, 2020.

Mr. D. K. Bagal Convener IPDSM 2020

Dr. M. Rout Chairman and HoD Mechanical Engineering

Prof. (Dr.) D. Patnaik Principal GCEK, Bhawanipatna





TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. HIMANSU SAHOO

of INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



e-Certificate of Participation



Date of issue: 26/06/2021

Dr. Soobhankar Pati (Course Coordinator)



Prof. S. K. Mahapatra (Course Coordinator & Dean, CE)



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. JAYANTA KUMAR SAHOO of IGIT SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



Kalinga Institute of Industrial Technology (KIIT)

Deemed to be University U/s 3 of UGC Act, 1956 Bhubaneswar-751024, Odisha

Certificate of Participation

Amulya Bihari Pattnaik This is to certify that of INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG ODISHA

participated in one week online Faculty Development Programme on

"Advanced Materials (Fabrication, Characterization and Applications)"

from 20th-25th July, 2020

Organized by

School of Mechanical Engineering

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University

Bhubaneswar-751024, Odisha

Ramanuj Kumar

Dr. Ramanuj Kumar Co-Convener

Dr. Hemalata Jena Convener

Dr. Ashok Kumar Sahoo Director, SME

Malaviya National Institute of Technology, Jaipur

Department of Metallurgical and Materials Engineering

This is to certify that

Certificate

Dr./Mr./Ms./Mrs. SWARNALATA BEHERA from IGIT SARANG,DHENKANAL, ORISSA has successfully completed TEQIP-III sponsored (one week long) online Short-Term Course on <u>"Mechanical Behaviour of Advanced Engineering Materials"</u> from 22nd to 26th September 2020 organized by the Department of Metallurgical and Materials Engineering, Malaviya National Institute of Technology Jaipur.

Dr. Krishna Kumar Coordinator

M. Misles

Dr. Manjesh Kumar Mishra Coordinator

Dr. Rajesh Kumar Rai Coordinator



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

(An autonomous Institute under the aegis of Ministry of Education, GoI) Tadepalligudem, Andhra Pradesh - 534101. DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING



Faculty Development Programme

on

"METALLURGICAL ASPECTS IN ADDITIVE MANUFACTURING"

(19th - 23rd April, 2021)



This is to certify that Jayanta Kumar Sahoo from IGIT Sarang has participated in the online Faculty Development Programme entitled "Metallurgical Aspects in Additive Manufacturing" from 19th - 23td April, 2021 organized by the Department of Metallurgical and Materials Engineering, NIT Andhra Pradesh, Tadepalligudem, Andhra Pradesh.

U. Raghulandar C.

Dr. U. Raghunandan Dr. Raffi Mohammed Coordinator

Alpeno

Coordinator

Dr. R. Sunil Kumar Coordinator



Prof. C. S. P. Rao Director

NITTTRK/ICT/2020-21/06211



NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA

(Established by the Ministry of Human Resource Development, Govt. of India)



Awarded to

Amulya Bihari Pattnaik

for having successfully completed the

Short Term Training Programme through ICT Mode on

Instructional Planning

organised by this institute

from 03/08/2020 to 07/08/2020 [duration: 1 Week]

a lat

Director

Programme Coordinator (s)

Academic Coordinator



OP JINDAL UNIVERSITY

Knowledge park, Punjipathra-Raigarh (Chhattisgarh)

FIVE DAY ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) On RECENT ADVANCES IN PROCESS METALLURGY

In Association With



CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr/Ms/Mrs_AMULYA BIHARI PATTNAIK

from IGIT, SARANG ODISHA has participated in the Five Day online Faculty Development Programme (FDP) on **"Recent Advances in Process Metallurgy"** organized by Department of Metallurgical Engineering, SoE in association with ASM International USA-India Chapter and Indian Institute of Metals (IIM)-Raigarh Chapter during July 13-17, 2020.

m. hastonis

Prof. Md. Izhar Hussain Organizing Secretary

TITA

Dr. Trinath Talapaneni Convener

Dr. Ashok K. Srivastava Chairman

Dr. R.D. Patidar Vice Chancellor



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. **PRIYANKA PRIYADARSHINI BEHERA** of MME DEPT.,IGIT SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

(An autonomous Institute under the aegis of Ministry of Education, GoI) Tadepalligudem, Andhra Pradesh - 534101. DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING



Faculty Development Programme on

"RECENT ADVANCES IN MATERIALS CHARACTERIZATION TECHNIQUES"

(19th - 23rd October, 2020)



This is to certify that **SWARNALATA BEHERA** from **IGIT SARANG** has participated in the online Faculty Development Programme entitled "**Recent Advances in Materials Characterization Techniques**" from 19th – 23rd October, 2020 organized by the **Department of Metallurgical and Materials Engineering, NIT Andhra Pradesh**, Tadepalligudem, Andhra Pradesh.

Dr. Raffi Mohammed Coordinator

Dr. R. Sunil Kumar Coordinator

U. Raghu Randan C.

Dr. U. Raghunandan Coordinator



Ministry of Education ⁴ Ministry of Information and Broadcasting Ministry of MSME 4 Ministry of Women and Child Development Ministry of Commerce & Industry Ministry of Textiles



OVERNMENT OF INDU



सत्यमेव जयते

CERTIFICATE

Primary Evaluator

This Certificate is awarded to <u>AMULYA BIHARI PATTNAIK</u>

for exceptional contribution as a Primary Evaluator in

'Toycathon, 2021'.

SADel

Prof. Anil Sahasrabudhe Chairman AICTE

Abhay Tere

Dr. Abhay Jere

Chief Innovation Officer Ministry of Education Innovation Cell

Jamstin

Dr. Mohit Gambhir

Innovation Director Ministry of Education Innovation Cell



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. UTPAL ROY of IGIT SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. **SWARNALATA BEHERA** of IGIT SARANG, DHENKANAL

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL - 462003 (M.P.)

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

SANDEEP KUMAR SAHOO

from

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG, ODISHA

has attended one week self-sponsored online workshop on "ADVANCEMENTS IN MATERIALS AND MANUFACTURING SYSTEMS (AMMS-2020)" organized by Department of Mechanical Engineering, MANIT, Bhopal held during 13th to 17th August 2020.

Dr. G. Dixit HOD, Mechanical

Dr. R.S. Rana Coordinator

ushamitra

Dr. P.M. Mishra Coordiantor



Dr. Rajesh Purohit Coordinator



ndira Gandhi Institute of Technology Sarang

(An autonomous Institute under Govt. of Odisha) Dhenkanal, Odisha - 759146

DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

Faculty Development Programme on "Transport Phenomena in Industrial Processes" (9th -13th November .2020)

Certificate of Participation

This is to certify that Mr.SANDEEP KUMAR SAHOO from IGIT, SARANG has participated in the online Faculty Development Programme entitled "Transport Phenomena in Industrial Processes" from 9th-13th November, 2020 organized by the Department of Metallurgical and Materials Engineering, IGIT Sarang, Dhenkanal .Odisha.

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freher S. M. +

Mrs. Swamalata Behera

Dr. Pratulla Ku, Mallik

Dr.Rabindra Behera Dr.satyabrata Mohanta

Co-ordinator

Co-ordinator

TEQIP-Co-ordinator

Director



DEPARTMENT OF PRODUCTION ENGINEERING



Indira Gandhi Institute of Technology, Sarang Dhenkanal-75916, Odisha

TEQIP-III Sponsored One week National webinar on ADVANCES IN PRODUCTION ENGINEERING (APE-2020)



Certificate of Participation

This is to certify that

Sandeep Kumar Sahoo IGIT, Sarang

has participated in One Week National Webinar on **"Advances in Production Engineering (APE-2020)"** sponsored by **Technical Education Quality Improvement Programme (TEQIP-III)** during **14th to 19th September, 2020** organized by Department of Production Engineering Indira Gandhi Institute of Technology (IGIT), Sarang, Dhenkanal, Odisha.

Mr. Himansu Sekhar Dash Coordinator, APE-2020

Dr. R. Behera Coordinator, TEQIP-III

Dr. B. B. Choudhury HOD, Production Engineering Department



DEPARTMENT OF PRODUCTION ENGINEERING



Indira Gandhi Institute of Technology, Sarang Dhenkanal-75916, Odisha

TEQIP-III Sponsored One week National webinar on ADVANCES IN PRODUCTION ENGINEERING (APE-2020)



Certificate of Participation

This is to certify that

Jogendrav Majhi IGIT, Sarang

has participated in One Week National Webinar on **"Advances in Production Engineering (APE-2020)"** sponsored by **Technical Education Quality Improvement Programme (TEQIP-III)** during **14th to 19th September, 2020** organized by Department of Production Engineering Indira Gandhi Institute of Technology (IGIT), Sarang, Dhenkanal, Odisha.

Mr. Himansu Sekhar Dash Coordinator, APE-2020

Dr. R. Behera Coordinator, TEQIP-III

Dr. B. B. Choudhury HOD, Production Engineering Department ndira Gandhi Institute of Technology Sarang

(An autonomous Institute under Govt. of Odisha) Dhenkanal, Odisha - 759146

DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

Faculty Development Programme on **"Transport Phenomena in Industrial Processes**" (9th –13th November, 2020)

Certificate of Participation

This is to certify that Mr.JOGENDRA MAJHI from IGIT, SARANG has participated in the online Faculty Development Programme entitled "*Transport Phenomena in Industrial Processes*" from 9th-13th November, 2020 organized by the Department of Metallurgical and Materials Engineering, IGIT Sarang, Dhenkanal, Odisha.

S. Behera

Mrs. Swamalata Behera Co-ordinator

mallo

Dr. Prafulla Ku.Mallik Co-ordinator

freher

S.M.A

Dr.Rabindra Behera TEQIP-Co-ordinator Dr.satyabrata Mohanta Director





Certificate of Participation

IGIT SARANGhas actively participated in the Faculty Development Program on "Advanced Materials for a new generation of Nanoelectronic Devices (AMND-2021)" organized by the School of Electronics Engineering (SENSE) and Centre for Nanoelectronics & VLSI Design at Vellore Institute of Technology (VIT) - Chennai from 5th to 8th February, 2021.

Event Coordinators

Kaustabhlah Dr. Lucky Agarwal | Dr. Kaustab Ghosh Dr. Sivasubramanian A

Dr. V. S. Kanchana Bhaaskaran

Dean (SENSE)

Pro-Vice Chancellor

VIT - Recognised as Institution of Eminence (IoE) by Government of India VIT - A place to learn; A chance to grow





CERTIFICATE OF PARTICIPATION

This certificate is awarded to Bhabaní Prasad Sahoo of IGIT, Sarang

for presenting at the Conference on Processing and Characterization of Materials (CPCM) 2020, NIT Rourkela on the topic of Tribological Behaviour Of Al-Si-Tib2 In-Situ Composites CPCM-0005

PROF A. BASU Chairman

PROF S. PAL Convener

PROF A. PATRA Co-convener

Roll No:NPTEL21ME14S23300191

TO SWARNALATA BEHERA QR-NO-DR-09,IGIT SARANG SARANG,DIST-DHENKANAL SARANG ORISSA - 759146 PH. NO :9437235063



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SWARNALATA BEHERA

for successfully completing the course

Failure Analysis and Prevention

with a consolidated score of 56 %

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

Roll No: NPTEL21ME14S23300191

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Feb-Apr 2021)





This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20ME67S81280110

To SWARNALATA BEHERA QR-NO-DR-09,IGIT SARANG SARANG,DIST-DHENKANAL SARANG ORISSA - 759146 PH. NO :9437235063



%

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



This certificate is awarded to

SWARNALATA BEHERA

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **60**

Online Assignments 16.25/25 Proctored Exam 43.5/75

Im

Prof. V. C. Srivastava

Coordinator, Continuing Education Centre

Total number of candidates certified in this course: 649

Prof. Inderdeep Singh NPTEL Coordinator IIT Roorkee



IIT Roorkee

Sep-Dec 2020 (12 week course)



Indian Institute of Technology Roorkee

Roll No: NPTEL20ME67S81280110

Roll No:NPTEL21MM02S11280113

TO JOGENDRA MAJHI MET AND MATS ENGG DEPT IGIT SARANG DHENKANAL ORISSA - 759146 PH. NO :6370180273



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

JOGENDRA MAJHI

for successfully completing the course

Theory and Practice of Non Destructive Testing

with a consolidated score of 61 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Jan-Mar 2021)

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

Roll No: NPTEL21MM02S11280113

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18





Roll No:NPTEL21MM02S21280075

TO SANDEEP KUMAR SAHOO DEPT. OF MET. & MAT. ENGG. IGIT, SARANG DHENKANAL ODISHA - 759146 PH. NO :7978613387



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SANDEEP KUMAR SAHOO

for successfully completing the course

Theory and Practice of Non Destructive Testing

with a consolidated score of 87 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Jan-Mar 2021)

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

Roll No: NPTEL21MM02S21280075

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



RPCE 2020





Indira Gandhi Institute of Technology Sarang Dhenkanal, Odisha

(An Autonomous Institute of Govt. of Odisha)

This is to certify that

SANDEEP KUMAR SAHOO

from

IGIT SARANG

R

has participated and successfully completed TEQIP-III Sponsored webinar for one week Workshop on **"Research and Practices in Civil Engineering (RPCE-2020)"** organized by **Department of Civil Engineering**, **IGIT Sarang** during **3rd-7th August**, **2020**.

Mr. Sujit Kumar Pradhan Assistant Professor Coordinator



Mr. Pratik Acharya Assistant Professor Coordinator

Dr. Rabindra Behera

Associate Professor

TEQIP-III,Coordinator

FF2_

Dr. Tushar Kumar Nath Professor & Head, Deptt. Of Civil Engg.

IGIT-CE-RPCE-2020-529







INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG DHENKANAL, ODISHA-759146

(An Autonomous Institute of Govt. of Odisha)



This is to certify that

SANDEEP KUMAR SAHOO

from

IGIT SARANG

SPCRP 2020

participated in TEQIP-III Sponsored webinar for one week Short Term Course on

"Sustainable Pavement: Current Research and Practices" (SPCRP-2020)

conducted by Department of Civil Engineering during September 11th - 15th, 2020.



Ms A Rath & Mr P Achary Co-coordinators

Coordinator

Mr S K Pradhan

fBehern

Dr R Behera TEQIP-III(Coordinator)



IGIT-CE-SPCRP-2020-250

Issued on: 30th September , 2020



Certificate of Participation

SANDEEP KUMAR SAHOO IGIT SARANG CSSR-2020: Current Scenario on Steel Research

An Online Five Days FDP organized by **Department of Metallurgical and Material Engineering, Veer Surendra Sai University of Technology, Burla, Odisha** during 7th - 11th September, 2020 under the sponsorship of **Technical Education Quality Improvement Programme (TEQIP-III).**



CSSR-2020

Dr. B.B.Pani HOD,MME

Prof. A. N. Nayak Coordinator, TEQIP

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL - 462003 (M.P.)

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

JOGENDRA MAJHI

from

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG, ODISHA

has attended one week self-sponsored online workshop on "ADVANCEMENTS IN MATERIALS AND MANUFACTURING SYSTEMS (AMMS-2020)" organized by Department of Mechanical Engineering, MANIT, Bhopal held during 13th to 17th August 2020.

Dr. G. Dixit HOD, Mechanical

Dr. R.S. Rana Coordinator

ushamitra

Dr. P.M. Mishra Coordiantor



Dr. Rajesh Purohit Coordinator





TEQIP III Sponsored FDP Webinar

On

Advanced Materials Processing, Characterization & Applications (AMPCA-2020)

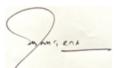
Certificate of Participation

THIS CERTIFICATE IS AWARDED TO Mr. Jogendra Majhi

For the successful participation in the TEQIP-III sponsored one week FDP webinar on

Advanced Materials Processing, Characterization & Applications (AMPCA-2020)

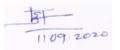
ORGANIZED BY DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING, VSSUT, BURLA DURING 8th TO 12th SEPTEMBER 2020







Haylo



(Dr. S. K. BadJena) (Mr. G. Behera) (Mr. D. Mishra) (Dr. R. P.Dalai) Course Coordinators (Prof . A. N. Nayak) Co-ordinator, TEQIP-III (Dr. B. B. Pani) HOD, MME



DEPARTMENT OF MECHANICAL ENGINEERING TEOIP

Indira Gandhi Institute of Technology, Sarang Dhenkanal-759146, Odisha

TEQIP-III Sponsored One Week Faculty Development Programme (FDP) on **'Concepts & Applications of Composite Materials'** (CACM-2021)

Certificate of Participation

This certificate is hereby presented to

Mr. JOGENDRA MAJHI

ASSISTANT PROFESSOR, IGIT SARANG

has actively participated in TEQIP-III sponsored one week online Faculty Development Programme (FDP) on 'Concepts & Applications of Composite Materials (CACM-2021)'

organized by the Department of Mechanical Engineering, IGIT, Sarang, 759146 from 23rd-27th February 2021.

Mr. Ansuman Padhi (Coordinator)

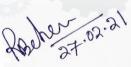
27.02.2021

Mr. Gaurab Kumar Ghosh (Coordinator)

2021 251 62

Dr. Satyabrata Mohanta (Director)

Dr. Bidyadhar Sahoo (Head of the Department, Mechanical Engineering)



Dr. Rabindra Behera (Teqip-III Coordinator)



Technical Education Quality Impr



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

(An autonomous Institute under the aegis of Ministry of Education, GoI) Tadepalligudem, Andhra Pradesh - 534101. DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING



Faculty Development Programme

on

"METALLURGICAL ASPECTS IN ADDITIVE MANUFACTURING"

(19th - 23rd April, 2021)



This is to certify that **Jogendra Majhi** from **IGIT Sarang** has participated in the online Faculty Development Programme entitled "**Metallurgical Aspects in Additive Manufacturing**" from 19th – 23rd April, 2021 organized by the **Department of Metallurgical and Materials Engineering, NIT Andhra Pradesh**, Tadepalligudem, Andhra Pradesh.

U. Raghulandar C.

Dr. U. Raghunandan Coordinator

(Jelionio

Dr. Raffi Mohammed Coordinator

Dr. R. Sunil Kumar Coordinator



Prof. C. S. P. Rao Director

Issued on: 30th September , 2020



Certificate of Participation

JOGENDRA MAJHI IGIT Sarang CSSR-2020: Current Scenario on Steel Research

An Online Five Days FDP organized by **Department of Metallurgical and Material Engineering, Veer Surendra Sai University of Technology, Burla, Odisha** during 7th - 11th September, 2020 under the sponsorship of **Technical Education Quality Improvement Programme (TEQIP-III).**



CSSR-2020

Dr. B.B.Pani HOD,MME

Prof. A. N. Nayak Coordinator, TEQIP



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

(An autonomous Institute under the aegis of Ministry of Education, GoI) Tadepalligudem, Andhra Pradesh - 534101. DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING



Faculty Development Programme on

"RECENT ADVANCES IN MATERIALS CHARACTERIZATION TECHNIQUES"

(19th - 23rd October, 2020)



This is to certify that JOGENDRA MAJHI from IGIT Sarang has participated in the online Faculty Development Programme entitled "Recent Advances in Materials Characterization Techniques" from 19th – 23rd October, 2020 organized by the Department of Metallurgical and Materials Engineering, NIT Andhra Pradesh, Tadepalligudem, Andhra Pradesh.

Dr. Raffi Mohammed Coordinator

Dr. R. Sunil Kumar Coordinator

U. Raghulandan C.

Dr. U. Raghunandan Coordinator





NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

(An autonomous Institute under the aegis of Ministry of Education, GoI) Tadepalligudem, Andhra Pradesh - 534101. DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING



Faculty Development Programme

on

"METALLURGICAL ASPECTS IN ADDITIVE MANUFACTURING"

(19th - 23rd April, 2021)



This is to certify that **Sandeep Kumar Sahoo** from **IGIT Sarang** has participated in the online Faculty Development Programme entitled "**Metallurgical Aspects in Additive Manufacturing**" from 19th – 23rd April, 2021 organized by the **Department of Metallurgical and Materials Engineering, NIT Andhra Pradesh**, Tadepalligudem, Andhra Pradesh.

U. Raghulandar C.

Dr. U. Raghunandan Coordinator

Alpeno

Dr. Raffi Mohammed Coordinator

Dr. R. Sunil Kumar Coordinator







DEPARTMENT OF MECHANICAL ENGINEERING TEOIP

Indira Gandhi Institute of Technology, Sarang Dhenkanal-759146, Odisha

TEQIP-III Sponsored One Week Faculty Development Programme (FDP) on **'Concepts & Applications of Composite Materials'** (CACM-2021)

Certificate of Participation

This certificate is hereby presented to

Mr. SANDEEP KUMAR SAHOO

ASSISTANT PROFESSOR, IGIT SARANG

has actively participated in TEQIP-III sponsored one week online Faculty Development Programme (FDP) on 'Concepts & Applications of Composite Materials (CACM-2021)'

organized by the Department of Mechanical Engineering, IGIT, Sarang, 759146 from 23rd-27th February 2021.

Mr. Ansuman Padhi (Coordinator)

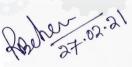
auras Ghan 27.02.2021

Mr. Gaurab Kumar Ghosh (Coordinator)

2021 251 62

Dr. Satyabrata Mohanta (Director)

Dr. Bidyadhar Sahoo (Head of the Department, Mechanical Engineering)



Dr. Rabindra Behera (Teqip-III Coordinator)



IGIT-CE-ARC-2021-097

INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG



DHENKANAL, ODISHA-759146 (An Autonomous Institute of Govt. of Odisha)



This is to certify that



WORLD

SANDEEP KUMAR SAHOO

Participated and successfully completed TEQIP-III Sponsored one week Workshop

on

"Automation and Robotics in Construction (ARC-2021)"

conducted by Department of Civil & Production Engineering during March 15th-19th, 2021

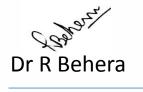




Mr Ś K Pradhan Dr B B Choudhury

Coordinator

Coordinator (HOD, PE)



Dr T K Nath

TEQIP-III (Coordinator)



HOD, Civil Engg.



e-Certificate of Participation



Date of issue: 26/06/2021

Dr. Soobhankar Pati (Course Coordinator)

Prof. S. K. Mahapatra (Course Coordinator & Dean, CE)



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. **ADITYAPRASAD SAHOO** of IGIT SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



e-Certificate of Participation



Date of issue: 26/06/2021

Dr. Soobhankar Pati (Course Coordinator)

Prof. S. K. Mahapatra

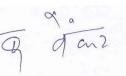
(Course Coordinator & Dean, CE)







This is to certify that *MRS. SWARNALATA BEHERA* has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on *"Advance Materials and Processes for Sustainable Intelligent Manufacturing"* held during 07.06.2021 to 12.06.2021 organized by *DAV Institute of Engineering and Technology, Jalandhar, Punjab.*



Director (FDC) AICTE, ND

Executive Secretary ISTE, ND

Program Coordinator DAVIET, Jalandhar

Principal DAVIET, Jalandhar

COLLEGE OF ENGINEERING, PUNE

(An Autonomous Institute of Govt. of Maharashtra)

is pleased to certify that

SWARNALATA BEHERA

of IGIT SARANG.

has successfully completed the

One Week TEQIP-III Sponsored Faculty Development Program on

"Advances in Thermo-Mechanical Processing of Materials" (December 14th -18th ,2020)

Department of Metallurgy and Materials Science, COEP Pune

Organized by

Endurance

Std 1854

Prof. M. J. Rathod Convener

Prof. S. P. Butee Head of Department Metallurgy and Materials Science

TEQIP - III

Prof. V. N. Pande TEQIP III Coordinator



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. BHABANI PRASAD SAHOO of IGIT SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME



KAZI NAZRUL UNIVERSITY

INNOVATION, INCUBATION AND ENTREPRENEURSHIP (HE CELL) ORGANIZES ONE DAY NATIONAL WEBINAR ON "IPR : MANAGING PATENTS IN EDUCATIONAL INSTITUTION"

This is to certify that Prof./Dr./Mr./Ms. Jayanta kumar sahoo

Dr. Arghya Majumder (President, IIE Cell)

Dr. Chanchal Biswas (Convener, IIE Cell)

Lindam Bense

Dr. Arindam Biswas (Organizing Secretary)



TEQIP III



INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG

(An Autonomous Institute of Govt. of Odisha)

Certificate of Participation

This certificate is awarded to

Mr. / Ms. / Dr. **ASUTYA KUMAR BISWAL** of IGIT SARANG

for the successful participation in the TEQIP-III Sponsored one week Live Webinar on

"Advances in Materials Processing and Characterization"

organized by Department of Metallurgical and Materials Engineering, IGIT Sarang during 28th August to 1st September 2020.

(Mr. S. K. Sahoo) (Mr. J. Majhi) Course Coordinators



(Dr. R. K. Behera) Coordinator, TEQIP-III

(Dr. P. K. Mallik) HOD, MME

IGIT-CE-ARC-2021-132

INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG



DHENKANAL, ODISHA-759146 (An Autonomous Institute of Govt. of Odisha)



This is to certify that



Mrs. SWARNALATA BEHERA

Participated and successfully completed TEQIP-III Sponsored one week Workshop

on

"Automation and Robotics in Construction (ARC-2021)"

conducted by Department of Civil & Production Engineering during March 15th-19th, 2021





INSTITUTE OF ENGINEERING & TECHNOLOGY (AN AUTONOMOUS INSTITUTION)

Contraction of the second second

CERTIFICATE OF PARTICIPATION

THIS IS PROUDLY PRESENTED TO

MR.AMULYA BIHARI PATTNAIK

ASSISTANT PROFESSOR

INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG ODISHA,

for his/ her Participation in One Week International FDP on "LATEST TRENDS IN ENGINEERING, SCIENCE AND TECHNOLOGY: NANOMATERIALS" Organized by Department of Chemistry, Lendi Institute of Engineering and Technology, Vizianagaram, from 10-15 August 2020.

Borbek Raje

Mr. B.G.G. Krishnam Raju Co-Convener, FDP

Reg. No. Int. FDP-1/2020-21/033

Mrs. E. Jyothi Reddy Co-Convener, FDP

LIET: NANO

10-15 AUGUST, 2020

く.~~)

Dr. V. V. Rama Reddy Hon'ble Principal

Bara Jumio.01

Dr. Balakrishna. Malla Convener, FDP



Dr. P. D. Sailaja HOD, S&H P. Sectralan

> Dr. P. Seetharam Co-Convener, FDP

2/15/23, 11:07 AM

FDP certificate.jpg

DEPARTMENT OF PRODUCTION ENGINEERING

Indira Gandhi Institute of Technology, Sarang Dhenkanal-75916, Odisha

TEQIP-III Sponsored One week National webinar on ADVANCES IN PRODUCTION ENGINEERING (APE-2020)



TEOIP-3

Certificate of Participation

This is to certify that

Ashok Kumar Pradhan

IGIT, Sarang

has participated in One Week National Webinar on **"Advances in Production Engineering (APE-2020)"** sponsored by **Technical Education Quality Improvement Programme (TEQIP-III)** during **14th to 19th September, 2020** organized by Department of Production Engineering Indira Gandhi Institute of Technology (IGIT), Sarang, Dhenkanal, Odisha.

Mr. Himansu Sekhar Dash

Dr. R. Behera Coordinator, TEQIP-III

Dr. B. B. Choudhury HOD, Production Engineering Department

Mr. Himansu Sekhar Das Coordinator, APE-2020









DEPARTMENT OF PRODUCTION ENGINEERING



Indira Gandhi Institute of Technology, Sarang Dhenkanal-75916, Odisha

TEQIP-III Sponsored One week National webinar on ADVANCES IN PRODUCTION ENGINEERING (APE-2020)



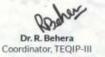
Certificate of Coordination

This certificate is hereby presented to

Mr. Himansu Sekhar Dash

Assistant Professor, Department of Production Engineering, IGIT, Sarang,

has successfully coordinated and organized an One Week National Webinar on **"Advances in Production Engineering (APE-2020)"** sponsored by **Technical Education Quality Improvement Programme (TEQIP-III)** during **14**th **to 19**th **September, 2020** organized by Department of Production Engineering, Indira Gandhi Institute of Technology (IGIT), Sarang, Dhenkanal, Odisha.

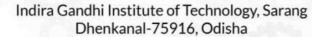


Dr. B. B. Choudhury HOD, Production Engineering Department



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DEPARTMENT OF PRODUCTION ENGINEERING TE(



TEQIP-III Sponsored One week National webinar on ADVANCES IN PRODUCTION ENGINEERING (APE-2020)



IP-3

Certificate of Participation

This is to certify that

Supriya Priyadarsini IGIT, Sarang

has participated in One Week National Webinar on **"Advances in Production Engineering (APE-2020)"** sponsored by **Technical Education Quality Improvement Programme (TEQIP-III)** during **14th to 19th September, 2020** organized by Department of Production Engineering Indira Gandhi Institute of Technology (IGIT), Sarang, Dhenkanal, Odisha.

Mr. Himansu Sekhar Dash Coordinator, APE-2020

Dr. R. Behera Coordinator, TEQIP-III

Dr. B. B. Choudhury HOD, Production Engineering Department



Department of Mechanical Engineering Indira Gandhi Institute of Technology, Sarang (An Autonomous Institute of Govt. of Odisha)

TEOIP-3

CERTIFICATE OF PARTICIPATION

Awarded to SWARNA LAXMI SAHOO

> From IGIT SARANG

for Proactively Participating in the One Week Online Faculty Development Programme on "Vibration Analysis & Condition Monitoring for Rotating Machines" Organized at Indira Gandhi Institute of Technology, Sarang, Dhenkanal, Odisha, India during 05-09 October, 2020 under TEQIP-III.

(Mr. R. K. Patel) Asst. Professor Coordinator

(Dr. R. N. Sethi) Asst. Professor Coordinator (Dr. Rabindra Behera) Assoc. Professor TEQIP-III Coordinator

(Dr. B. D. Sahoo) Professor & Head Dept. of Mech. Engg.

16/10/2020

Certificate No. e-FDP/IGIT/ME/VACMRM-2020-148

(Dr. S. Mohanta) Director IGIT Sarang

DEPARTMENT OF PRODUCTION ENGINEERING

TEOIP-3

Indira Gandhi Institute of Technology, Sarang Dhenkanal-75916, Odisha

TEQIP-III Sponsored One week National webinar on ADVANCES IN PRODUCTION ENGINEERING (APE-2020)



Certificate of Participation

This is to certify that

Swarna Laxmi Sahoo

IGIT, Sarang

has participated in One Week National Webinar on **"Advances in Production Engineering (APE-2020)"** sponsored by **Technical Education Quality Improvement Programme (TEQIP-III)** during **14th to 19th September, 2020** organized by Department of Production Engineering Indira Gandhi Institute of Technology (IGIT), Sarang, Dhenkanal, Odisha.

Ar. Himansu Sekhar Dash Coordinator, APE-2020

Dr. R. Behera Coordinator, TEQIP-III

Dr. B. B. Choudhury HOD, Production Engineering Department