

ANNUAL REPORT

2018-2019



GANDHI INSTITUTE FOR TECHNOLOGY (GIFT)

Gramadhia, Gangapada, Bhubaneswar - 752054, www.gift.edu.in



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1. INTRODUCTION

1.1 GIFT at a Glance

Gandhi Institute For Technology (GIFT), Bhubaneswar) is a top private engineering college in Odisha located in Bhubaneswar. The institute is affiliated to BPUT University and has been approved by AICTE. GIFT is an ISO 9001:2008 certified institute. Ranked No.1 among top 10 engineering colleges in Odisha and 27th position among top 100 engineering colleges in India, this most sought after engineering college in the country is accredited by National Board of Accreditation (NBA), International Accreditation Organization (IAO), NAAC with 'A' Grade and also recognized and approved as a research center by 'Scientific & Industrial Research Organization (SIRO)' by Ministry of Science & Technology, Govt. of India. The institute was founded in 2007 by Balaram Panda Trust. The institute was awarded as the Most Promising Engineering College and Best Engineering College in Odisha by Governor of Odisha. In 2012 GIFT Engineering College became a remote center of IIT Bombay and IIT Kharagpur for conducting IST& AEC workshop. Ministry of MSME, Govt. of India has been pleased to announce this institute as a Host Institute/Business Incubator. The institution is also an authorized Preparation & Exam Centre of Business English Certification Examinations, conducted by Cambridge University, UK. GIFT has been striving relentlessly and successfully in its vision to grow into an Institution of Excellence.

1.2 Vision, Mission, Objectives of GIFT

Our Vision

To suffice for educational demand of the globe, by achieving excellence through a systematic edifice of performance and service revolving around intellectual, personal and professional growth by encouraging innovation and research built upon tradition of unparalleled quality.



Our Mission

- To advance knowledge in major paradigms of technology and to create a distinctive culture of research and innovation among the budding engineers with collaboration of faculties, technocrats, funding agencies and experts from other premier institutes for generating a pool of professionals.
- To generate a pool of eco-preneurs with the ability to address the industry and social issues of highest standard with inherent concern for environment.
- To meet the expectations of our society by equipping our students to stride forth as resourceful citizens and conscious of the immense responsibilities to make the world a better place to live in.
- To create at least one center of excellence within upcoming two academic years in one of the specialized engineering domain.

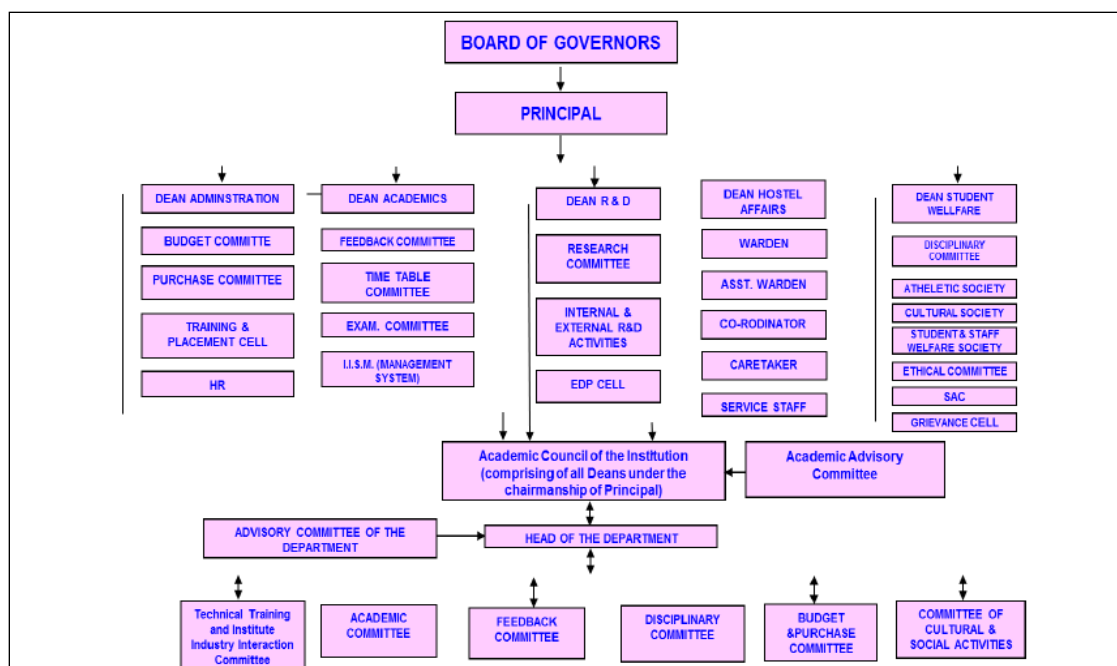
Objectives

- To develop a spirit of inquiry and achieve Academic Excellence.
- To inculcate a sense of Discipline and Character.
- To develop a spirit of Social Commitment.
- To promote a Culture of Peace in the society.
- To build a strong Industry – Institute Interface

1.3 Structure / Organization chart of GIFT

GIFT follows it's exhaustive Organisation chart, which ensures quick and effective decisions making and timely execution. The organization chart is reflected as follows.





1.4 Infrastructure and facilities

The infrastructure and facility available on campus are amongst the very best. The 12 acres beautiful campus has all sorts of facilities inside. The 5 storeyed mountainous GIFT building itself speaks volumes. Apart from this well-furnished Hostel and staff quarters facilitate students and staffs to be always together. The long play ground gives an opportunity to the physical development of Giftians. Above all the beautiful lawns add beauty to the campus. It is a wholly self-contained campus comprising of everything that students on campus would ever require. One has to come down here and have a first-hand view of such a beautiful campus. Standby power generators are provided in the campus to take care of the occasional power shut down due to maintenance. A campus wide wireless computing network is in place that allows faculty, staff and students to log on to the Internet at any point of time. The Internet lab powered by dedicated leased lines (up to 68 Mbps) is open for students even after college hours to help them spend extra time to make use of the abundant information available on the Internet.



2. ACADEMICS

2.1 Programs Offered

Institutional information

Year of Establishment	2007
UG Programs	07 (CSE,ECE,EE,EEE,ME,CE,AGE) 02 (MBA,MCA)
PG Programs	04 (CTM,ENVE, PEPS,CSE)
Number of Teaching Staff	151
Number of Non-Teaching Staff	62

2.2 Admission Status

Course	Programme Name	Number of sanctioned Seats	Number of Students admitted
UG	Civil Engineering	60	24
	Computer Science Engineering	180	171
	Electronics Communication Engineering	60	26
	Electrical Engineering	60	12
	Electrical and Electronics Engineering	60	37
	Mechanical Engineering	120	57
	Agricultural Engineering	60	46
PG	Mining Engineering	60	0



	Environmental Engineering	24	18
	Computer Science Engineering	24	6
	Construction Technology & Management	24	23
	Power Electronics and Power System	24	9
	Master of Business Administration	120	117
	Master of Computer Application	60	28

2.3 Examination Results

Program Name	Number of students appeared	Number of students passed	Pass percentage
B.Tech (Civil Engineering)	108	102	94.44
B.Tech(Computer Science Engineering)	58	53	91.38
B.Tech(Electronics Communication Engineering)	92	81	88.04
B.Tech(Electrical Engineering)	73	64	87.67
B.Tech(Electrical and Electronics Engineering)	99	88	88.89
B.Tech(Mechanical Engineering)	246	237	96.34
Master of Business Administration	120	114	95.00
Master of Computer Application	68	64	94.12
M.Tech(Construction Technology & Management)	18	16	88.89
M.Tech(Computer Science Engineering)	7	6	85.71
M.Tech(Power Electronics and Power System)	7	6	85.71
M.Tech (Environmental Engg.)	18	16	88.89



2.4 Scholarship benefits for the Students

Name of the Scheme	No. of the Students benefited	Amount(Rs)
Prerana Scholarship(Odisha)	656	28577950
Medhabruti Scholarship(Odisha)	316	3140000
National Scholarship(Minority)	43	1290000
National Scholarship(Tripura)	2	140,000
e-KALYAN Scholarship (JHARKHAND)	66	2,010,000
CREDIT CARD (BIHAR)	14	1,853,600
National Scholarship(Bihar)	20	3,480,000
Labour Card for (Odisha)	87	3,480,000
Tuition Fee Waiver (TFW)	110	7590000
Balaram Panda Trust Scholarship(BPT)	NA	NA

Total: 1705



2.5 Co-curricular /Extracurricular activities/Sports

Name of the Award/Medal	University/State/ National/ International	Cultural/Sports	Name of the Student
PERSISTENT AWARD AT SMART INDIA HACKATHON 2018, MINISTRY OF HUMAN RESOURCE & DEVELOPMENT CONDUCTED BY AICTE , NEW DELHI	NATIONAL	CULTURAL	RAVI PRAKASH GUPTA (LEAD)
			RUCHIKA RAJGURU
			SHAMMI KUMAR GUPTA
			SONAL KUMARI
			SK ABDUL NASIR
			SANTOSH KUMAR SAHOO
			HEMANT KUMAR
THE INSPIRATION AWARD IN SKYHACK 2018	NATIONAL	CULTURAL	SHAMMI KUMAR GUPTA
			VIKASH KUMAR
			NIBEDITA PRADHAN
			AMARNATH BALIARSINGH
			RAVI PRAKASH GUPTA (LEAD)
THE #OPENGOVDATAHACK CONSOLATION NATIONAL AWARD ORGANIZED BY NIC-IAMAI, NEW DELHI	NATIONAL	CULTURAL	RAVI PRAKASH GUPTA (LEAD)
			RUCHIKA RAJGURU
			SHAMMI KUMAR GUPTA
			SONAL KUMARI
			SK ABDUL NASIR
			SANTOSH KUMAR SAHOO
BALARAMPNDIA MEMORIAL STATE LEVEL HACKATHON COMPETITION	NATIONAL	CULTURAL	RAVI PRAKASH GUPTA (LEAD)
			RUCHIKA RAJGURU
			SHAMMI KUMAR GUPTA



			HEMANT KUMAR
			SANTOSH KUMAR SAHOO
			SONAL KUMARI
RELIANCE FOUNDATION YOUTH SPORTS.(3RD)	NATIONAL	SPORTS(200MT)	VIVEK KUMAR
BIDYA BHAVAN,BBSR(SONG)	STATE	CULTURAL	ABHIJEET BISWAL
RELIANCE FOUNDATION YOUTH SPORTS(2ND)	NATIONAL	SPORTS(400MT)	ABHIJIT SAHANI
RELIANCE FOUNDATION YOUTH SPORTS(3ND)	NATIONAL	SPORTS(100MT)	BABUL PATRA
CENTURIAN CUP	STATE	SPORTS (CRICKET)	BISWAJIT SENAPATI
			SAURAV KUMAR SAHANI
			SAYED AFRID ALLI
			SOUMENDRA KUMAR MOHAPATRA
			TAPAN KALAPAHAD
			SOURAV BISOI
			SAGAR BEDANTA
			SAUMYA RANJAN SAHOO
			ARUP JENA
			ABINASH JENA
MECATHLON-18'(KIIT)	STATE	SPORTS (FOOTBALL)	CHANDAN SAHIS
			DIGBIJAY SINGH
			RISHAV KUMAR
			SAHIL SINGH
			CHANDAN SAHI
			RAHUL KUMAR SINGH
			ABHIJIT MIT
BINAYA KUMAR NAG			



			SUDHIR KUMAR YADAV
			DINESH KUMAR PRADHAN
			GOPAL KRUSHNA PATNAIK
			SAYED FARZAN ALI
SPORTTECH (VSSUT,BURLA)	UNIVERSITY	SPORTS(TABLE TENNIS (SINGLE))	BISWAJIT BEHERA
SPORTTECH (VSSUT,BURLA)	UNIVERSITY	SPORTS(CHESS)	MOHIT KUMAR
ENGINEERS' CUP-2K18 (CET)	UNIVERSITY	SPORTS (BASKET BALL)	SWAGAT RANJAN PRADHAN
			BHAGABAN SWAIN
			SAGAR SENAPATI
			UMESH MAJHI
			ANKIT KUMAR BEHERA
			TATHAGATA ROY
ENGINEERS' CUP-2K18 (CET)	UNIVERSITY	SPORTS (BADMINTON)	KRISHNA CHANDRA MEHER
ENGINEERS' CUP-2K18 (CET)	UNIVERSITY	SPORTS (BADMINTON)	SOUMIK MAHATA
BIRLA GLOBAL UNIVERSITY,BBSR	UNIVERSITY	ATHLETICS (100M) BOYS	PRITHHI RANJAN KARMAKAR
BIRLA GLOBAL UNIVERSITY,BBSR	UNIVERSITY	ATHLETICS (100M) GIRLS	PINAKI PRASAD NAYAK
TRIATHLON, GANDHI INSTITUTE OF TECHNOLOGICAL ADVANCEMENT (GITA)	UNIVERSITY	SPORTS (BADMINTON)	DEBI PRASAD SWAIN
			RAHUL BISWAS
GIET UNIVERSITY, GUNUPUR(FOOTBALL TOURNAMENT)	UNIVERSITY	SPORTS (FOOTBALL)	CHANDRA MOHAN MAJHI (CAPTAIN)
			CHITTARANJAN NAYAK
			SAISRIKAMALA MAHAPATRA
			BIDYASAGAR PANI
			BIRANCHI NARAYAN MISHRA



			BRUNDABAN SAHANI
			UTKAL PARIDA
			CHANDAN SAHIS
			DEBI PRASAD RATH
			JYOTI RANJAN MALLIK
			JAYANTA MONDAL
SPRING FEST IIT KHARAGPUR	NATIONAL	CULTURAL (FILMOGRAPHY)	JITENDRA BHOI
SPRING FEST IIT KHARAGPUR	NATIONAL	CULTURAL (NUKKAD NATAK)	ANIMESH GIRI
IIIT,BHUBANESWAR(VOLLY BALL CHAMPION) RUNNERS UP	NATIONAL	SPORTS	SOUMYA SURAJ DAS (CAPTAIN)
			ABHISEK NAG
			DUSHMANT KUMAR NAIK
			JAYPALSING SARDAR
			ANUBHAV PATI
TARPAN BISWAL			
ZEST ,OUAT (VOLLYBALL TOURNEY)RUNNERS UP	UNIVERSITY	SPORTS	SAURAV KUMAR SAHANI (CAPTAIN)
			AJAY KUMAR SETHI
			DEEPAK KUMAR PANIGRAHY
			UTKARSH MEHTA
			CHINMAYA SENAPATI
			ARUN MAJHI
ROHIT KUMAR			



2.6 Celebrations and commemorative events organized in the institute

Sl. No.	Events organized in the Institute
1	Independence day
2	Ganesh Chaturthi
3	Teachers' Day
4	Engineers' Day
5	Viswakarma Puja
6	Gandhi Jayanti
7	Republic Day
9	World Cancer Day
10	Utkal Diwas
11	International Earth Day
12	Workers' Day (International Labour Day)
13	World Environment Day
14	International day of yoga
15	Saraswati Puja

3. RESEARCH AND DEVELOPMENT

3.1 National / International Conferences / Seminars / Symposia /Workshops STTP/attended during last academic Year

Gandhi Institute For Technology (GIFT) has a vibrant research council, an apex body to guide GIFT research community and innovation for creation and transfer of knowledge among students and staff. The apex body is running by eminent academicians, scientists and industrial researchers from various reputed organizations of India and abroad.

- Number of books and book chapters published and papers published in national/international conference proceedings
- Number of research papers published per teachers in SCI/Scopus/UGC approved Journals



Number of books and book chapters published and papers published in national/ international conference proceedings

Sl. No.	Name of the Faculty	Title of the paper	Title of the book/chapters /Conference proceeding published	Name of the Conference	ISBN/ISSN number of the proceeding
1	dr.satyabrata dash, deepak bhuyan	Alumina Aerogel Synthesis and Characterization Using an Epoxide-Assisted Method and Subcritical Drying	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
2	dr.sachi nandan mohanty, ritika kar	Mixed Activated Carbon Adsorption Studies In The Removal Of Thallium (I) ION From Aqueous Media	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
3	dr.s. krishna mohan rao, swagat jana	Aa7075-Tib2 Nano Composites Corrosion Behavior	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
4	dr. biduyt prabha nayak, sonali mahalik	Temperatures, Speed of Sound Studies and Intermolecular Interactions of Benzyl Benzoate With Acetone	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
5	satyajit nayak, amrita rao	Visakhapatnam Harbor Waters, Nutrients And Hydrography Parameters Have Been Investigated	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



6	pratyush ranjan mohapatra, namita pal	Estimation of Groundwater Pollution in the East Godavari Area with Regard to Physiochemical Characterization in Various Sources - Ap, India	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
7	minati pradhan, rahul das	A Nonlinear Optical Single Crystal Synthesis, Growth, Spectroscopic Studies, and Computational Analysis	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
8	pranati mishra, suman kumari	Women as Green Change Agents (A Study of WangariMaathaiAs An Environmentalist)	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
9	bhupesh deka, sarada singh	Sewage Treatment for Water Waste Management	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
10	smruti ranjan swain, kapileswar sinha	At Different Temperatures, Speed of Sound Studies and Intermolecular Interactions of Benzyl Benzoate With Acetone	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
11	satya sobhan panigrahi, bholanath sahu	Visakhapatnam Harbor Waters, Nutrients And Hydrography Parameters Have Been Investigated	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
12	rakhi jha, nikhil jha	A Nonlinear Optical Single Crystal Synthesis, Growth, Spectroscopic Studies, and Computational Analysis	Proceedings on National Seminar on Data Science with 46th Annual conference of Odisha Mathematical Society	National Seminar on Data Science with 46th Annual conference of Odisha	



				Mathematical Society	
13	rajani kanta sahu, ravi panda	Women as Green Change Agents (A Study of WangariMaathaiAs An Environmentalist)	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
14	nibedita sahu, tarini acharya	Pollution in the East Godavari Area with Regard to Physiochemical Characterization in Various Sources - Ap, India	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
15	madhushree kuanr, elina samntaray	Factors Affecting Photocatalytic Degradation of Hazardous Organic Pollutants in Industrial Effluents: Areview	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
16	jyostnarani tripathy, kiran devi	Characterization, NBO, NLO, And Molecular Structural Analysis Of A Material -2-Hydroxyquinoline-4-Carboxylic Acid	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
17	jagannath ray, subhalaxmi	Manganese doped sodium lead alumino borosilicate glass system optical and luminescence properties	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
18	bibhu prasad sahu, smruti tudu	Environmental protection is a pressing issue	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



19	archana panda, priyanka choudhary	Studies of Al Doped ZnO Nanopowders' Structural and Optical Properties	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
20	amrutanshu panigrahi, amruta singh	Studies of Al Doped ZnO Nanopowders' Structural and Optical Properties	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
21	amitav saran, dibya rout	SCAPS-1D Numerical Simulation of $\text{CH}_3\text{NH}_3\text{PbI}_3\text{-XCl}_x$ Perovskite Solar Cell	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
22	dr.nabnit panigrahi, nihar parida	Management of Water	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
23	dr.kailash mohapatra, jagganath dash	Investigation of a Variety of Low Emissivity Glass Materials for Green Building Construction in India	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
24	dr.alok kumar mohapatra	Bio Diesel With Reference To Vegetable Oils as an Alternative Source of Engine Fuel	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
25	dr.chandrabhanu malla	Hierarchical CuO-Carbon Fiber Laminates: Electrical Heating and Piezoresistive Characteristics	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



26	biswa bihari rath, arijeet sen	A Green Solvent With Methyl Acetate, Ethyl Acetate, or Butyl Acetate, Partial Molar Volumes At Infinite Dilution	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
27	arvind tripathy, digbijay rout	Unidirectional Hybrid JUTE-SISAL Fiber Reinforced Epoxy Composites Mechanical Properties	Proceedings of 7th International Conference and Exhibition on Aluminium	7th International Conference and Exhibition on Aluminium	
28	amar kumar das, nitya jena	Phosphors of Nano Size	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
29	swagatika acharya, soumya swain	Causes and Effects of Environmental Degradation in India	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
30	madan mohan sahoo, sarthak mohanty	Ferromagnetism in ZnS: Y Nanoparticles at Room Temperature	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
31	tatwa prakash pattasani , bibhu nanda	A Review of Climate Change's Effects on Indian Agriculture	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
32	swetapadma mishra, sandeep kumar	Sb ⁵⁺ Substituted Lithium Ferrites: Morphological Effects On Magnetic Properties	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



33	sarat kumar sahu , ankita behera	Microwave Devices Materials	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
34	sanjay kumar saj, debabrata pradhan	CHROMOGENIC REAGENTS SPECTROPHOTOMETRIC METHODS FOR THE ASSAY OF LOPINAVIR	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
35	samir kumar panda, sai mohanty	A Study Based On Ground Measurements And Satellite Data Over Hyderabad To Assess The Impact Of Aerosols On SUV, UV-A, And Ozone	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
36	sai satyananda sahu, amaresh dhal	Large-Scale Waste Management	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
37	rama chandra parida, karan malhotra	Assessment of the release of the release of the effect of effluent on groundwater excellence in the East Godavari area	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
38	rajeswari chaini, subhum, kumar	Glycine Zinc Acetate, a New Nonlinear Optical Material, Synthesis, Growth, and Characterization	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
39	radha krushna sahu, santos naik	Environmental Awareness in the Vedas	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



40	rabi narayan sarangi, kanhu dalai	Stability Indicating RP-HPLC Method For Estimation Of Ledipasvir And Sofosbuvir Development And Validation	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
41	kshitish kumar dash, bhabani prasad	By Using DFT Method, Characterization, NBO, NLO, And Molecular Structural Analysis Of A Material -2-Hydroxyquinoline-4-Carboxylic Acid	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
42	kedarnath hota, bhagwan hota	Manganese doped sodium lead alumino borosilicate glass system optical and luminescence properties	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
43	chitta ranjan kumar, rama charita dash	Environmental protection is a pressing issue..	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
44	bibhuti bhusan bhutia, barsha rani sukumar	Studies of Al Doped ZnO Nanopowders' Structural and Optical Properties	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
45	bhabani sankar kamila, priyam chotopadhay	SCAPS-1D Numerical Simulation of $\text{CH}_3\text{NH}_3\text{PbI}_3\text{-XCl}_x$ Perovskite Solar Cell	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
46	ayushman nayak, anjali thakur	Management of Water	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



47	dr.saroj kumar rout, akansha sinha	Magnetic Nanoparticles: A Novel Tumour Targeting Approach	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
48	rajesh kumar ojha, mukesh deogharia	Nanoscale Science And Technology's Future	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
49	subhashree sukla , kanheiya kumar	Mg _{0.6} Zn _{0.4} Fe ₂ O ₄ Ferrite Nanoparticles Prepared by Sol-Gel Auto Combustion: Structural And Ftir Studies	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
50	sasmita tripathy, chinmay pati	As A Processable Thermally Stable Polymer, Wholly Aromatic Polyester-Amides Containing Amide Linkages	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
51	priyabrata nayak, sudhansu pradhan	Mechanical Properties of Aluminum-Based Powder Metallurgical Composites Reinforced with Sic and Al ₂ O ₃	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
52	mukesh kumar, debasis mishra	A New Paradigm in Renewable Energy Education	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
53	manmathanath das, saswati sahu	Environmental Protection: The Impact Of Immunostimulants, Immunex Ds, And H-Treat On Labeo Rohita's Immune Response During Aeromoniasis	Proceedings on Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



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129	dr. akshya sabat, gajendra dutta	Non-Cooperative Spectrum Sensing in Cognitive Radio: A Research Paper	Proceedings on Applications of Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942



130	chitrabhanu sahu, rukmini deorai	OSPF Protocol for Guided and Undirected Graph Implementation	Proceedings on Applications of Robotics in Industry Using Advanced Mechanisms-2018	Applications of Robotics in Industry Using Advanced Mechanisms-2018	ISBN 9 798708 029942
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3.2 Publications

Number of research papers published per teachers in SCI/Scopus/UGC approved Journals

Sl. No.	Title of the Paper	Author	Department	Publisher	Paper Link
1	A Comparison Study On Ieee 802.11ad Vs Wireless Hd Study Based On Video Streaming	Kailash Rout, Subhramshu Sekhar Panda, Himanshu Bhusan Mohapatra	Department Of Electronics & Communication Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/30.php
2	Thermodynamic Analysis Of An Evaporative Inlet Air Cooled Combined Cycle For Marine Application	Alok Kumar Mohapatra, Sanjay S, Tushar Choudhary, Anupam Kumari, Irshad S	Mechanical	SAE Technical Paper	https://www.sae.org/publications/technical-papers/
3	Impact Of Milling Time And Method On Particle Size And Surface Morphology During Nano Particle Synthesis From A-Al ₂ O ₃	N Panigrahi, R Chaini, A Nayak, Pc Mishra	Mechanical	Materials Today: Proceedings	https://www.sciencedirect.com/science/article/pii/S2214785318315876
4	Availability Of Renewable Energy Resources In India: An Exemplary resolution To Energy Crisis & Its Future Prospective For Rural Areas	A K Das, R Mohanty	Mechanical	International Journal For Research In Applied Science And Engineering Technology	https://www.cabdirect.org/cabdirect/abstract/20193067739
5	A Review Of Solid State Processes In Manufacture Of Functionally Graded Materials	A.K. Chaubey, A Tripathy, S.K.Sarangi	Mechanical	International Journal Of Engineering & Technology	https://www.sciencepubco.com/index.php/ijet/article/view/23686
6	Ensemble Comparative Study For Diagnosis Of Breast Cancer Datasets	B. Sahu, S. Dash, S. N. Mohanty, S. K. Rout.	Mca	International Journal Of Engineering & Technology.	https://www.sciencepubco.com/index.php/ijet



7	Standard Coupling Unification In So(10), Hybrid Seesaw Neutrino Mass And Leptogenesis, Dark Matter, And Proton Lifetime Predictions	B.P.Nayak,M.K.Parida, R.Satapathy,R.L.Awasthi	Bsh	Journal Of High Energy Physics	https://www.springer.com/journal/13130
8	A Novel Approach For Designing Mobile Native Apps	Dr. Sasmita Pani	Cse	Advances In Science, Technology, And Engineering Systems Journal	https://www.scopus.com/sourceid/21100898760
9	A Hybrid Bootstrapping Approach For Developing Odiya Named Entity Corpora From Wikipedia	Mr. Sitanath Biswas	Cse	International Journal Of Engineering & Technology	https://www.scopus.com/sourceid/21100805731
10	Hybrid Multilingual Named Entity Recognition For Indian Languages	Mr. Sitanath Biswas	Cse	International Journal Of Control Theory And Applications	https://www.scopus.com/sourceid/21100231630
11	Forecasting Methods In Electric Power Sector	Dr. Sujit Kumar Panda	Cse	International Journal Of Energy Optimization And Engineering (Ijee), Igi Global	https://mjl.clarivate.com/home?issn=2160-9500
12	Impact Of Milling Time And Method On Particle Size And Surface Morphology During Nano Particle Synthesis From A-Al ₂ O ₃	N Panigrahi, R Chaini, Ayushman Nayak	Mechanical Engineering	Materials Today: Proceedings	https://www.scopus.com/sourceid/21100370037
13	Experimental Study On Ca ₃ (PO ₄) ₂ -Al ₂ O ₃ Bio-Ceramic Composite Using Dpss Laser	Samir Kumar Pandaa, Debabrata Dhupal, Bijoy Kumar Nanda	Mechanical Engineering	Materials Today: Proceedings	https://www.scopus.com/sourceid/21100370037
14	Energy And Exergy Analysis Of A Diesel Engine Fuelled With Diesel And Simarouba Biodiesel Blends	Nabnit Panigrahi, Mahendra Kumar Mohanty, Sruti Ranjan Mishra, Ramesh Chandra Mohanty	Mechanical Engineering	Journal Of The Institution Of Engineers (India): Series C	https://www.scopus.com/sourceid/21100831410
15	Energy And Exergy Analysis Of A Ci Engine Fuelled With Polanga Oil Methyl Ester	Nabnit Panigrahi	Mechanical Engineering	Energy And Environment	https://www.scopus.com/sourceid/29360



16	An Application Of Vehicular Ad-Hoc Network For Smart Cities	Binayak Panda, Satyajit Nayak, Sudhansu Bisoyi	Department Of Computer Science & Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/30.php
17	Analysis Of Performance Ics In Embedded Systems With Changing Temperature	Bhukya Ramesh, Saumendra Behera, Vikash Ranjan Dubey	Department Of Electronics & Communication Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/30.php
18	Effect Of Bi-Directional Fibreglass Grid Reinforcement On Drying Shrinkage And Mechanical Properties Of Foamed Concrete	Sudhanshu Behera, Akshya Sabat, Nilima Baisakhi	Department Of Civil Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/30.php
19	Collars And Bars In Reducing The Local Scour Around Cylindrical Bridge Piers & It's Effects	Rojalin Senapati, Mohammed Khalid Khan, Nilima Baisakhi	Department Of Civil Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/30.php
20	Effective Leadership In Community Development	Minushree Pattnaik, Sasmita Hota, Manisha Panda	Department Of Basic Science & Humanities	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/31_1.php
21	Mechanical Properties Of Self-Compacting Concretes With Combined Use Of Aluminium Oxide Nanoparticles And Glass Fiber	Durga Prasad Subudhi, Simantinee Samal, Durga Charan Sahoo	Department Of Civil Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/31_1.php
22	Reversible Machining Method For Fabrication Of Microstructures By Using Micro-Edm	Bighnesh Sahu, Madan Mohan Sahoo, Ashutosh Sahu	Department Of Mechanical Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/31_1.php



23	Review Of Aodv, Dsdv And Dsr Protocols For Malicious Node In Manet	Jayarajan, Sasmita Pani, Mohin Prasad Mishra	Department Of Computer Science & Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/31_1.php
24	Role Of Wsn In Health Care System	Sunil Panigrahi, Satya Sobhan Panigrahi, Khitish Kumar Gadanayak	Department Of Computer Science & Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/31_1.php
25	Solar Photovoltaic/Thermal (Pv/T) Air Collector Review	Ambika Prasad Hota, Sibananda Mishra, Chakradhara Karan	Department Of Electrical Engineering	International Journal Of Engineering, Management, Humanities & Social Sciences Paradigms (Ijemhs)	http://www.ijemhs.com/31_1.php
26	Factors Affecting Customer Satisfaction And Service Quality In The Boutique Hotel Industry Of Kolkata, West Bengal	Raja Sarkar , Sasmita Hota	Department Of Basic Science & Humanities	International Journal Of Electrical, Electronics And Mechanical Fundamentals (Ijeemf)	http://www.ijeemf.com
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152	make in india: a pulsating step towards attracting fdi in india	Dr. Biswaranjan Parida And Mr. Raja Sarkar	Master In Business Administration	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
153	impact analysis of demonetization on cooperative banks in india	Mr. Bkn Satapathy And Mr. Raja Sarkar	Master In Business Administration	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
154	a study on agritourism in india: an inception	Mr. Nihar Ranjan Swain, Mr. Manas Ranjan Pati And Dr. Yajnya Dutta Nayak	Master In Business Administration	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
155	analysis of ribbed dome structures using finite element method	Ankit Jena 1, Rojanil Senapati 2	Civil Engineering	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
156	assessment of physio- mechanical properties of concrete by use of hybrid fiber reinforcement	Ankit Jena 1, Priyadarshinee Behera 2	Civil Engineering	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com



157	digitalization: a next step towards food industry	S R Biswal, Dr S Swain, Rahul Prajapati	Agricultural Engineering	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
158	impact of covid-19 on the socio-economic condition of india	Dr. Bidyut Prava Nayak, Swagatika Dash	Basic Science & Humanities	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
159	an angiosperm serving as a bio-regenerative life support system	Dr.Himansu B Panigrahy,Sasmita Hota,Tapan K Panda, Sarala Prasanna Patnaik	Basic Science & Humanities	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
160	a statistical analysis of vegetative reproduction rate in two different types of weeds: gracilaria verrucosa and l. minor	Dr.Himansu B Panigrahy,Sasmita Hota,Tapan K Panda, Sarala Prasanna Patnaik	Basic Science & Humanities	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
161	field cultivation of azola: a gift to farmers for animal feed in gramadiha village of ganjam district	Dr.Himansu B Panigrahy,Sasmita Hota,Tapan K Panda, Sarala Prasanna Patnaik	Basic Science & Humanities	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
162	an angiosperm serving as a bio-regenerative life support system and as a reliable source of nutrient recycling in space: lemna minor (repeat in website)	Dr.Himansu Bhusan Panigrahy,Sasmita Hota,Tapan K Panda, Sarala Prasanna Patnaik	Basic Science & Humanities	International Journal Of Engineering And Science Invention (Ijesi)	www.ijesi.com
163	effect of temperature and arpc on powder concrete reinforcement	A K Das,Bibhuti Bhusan Sahoo,Abinash Samanta	Mechanical Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
164	heartbeat locations in the ballistocardiographic signal sensor-a method of detecting	R Chaini,Rajat Kumar Panda,Sanjay Kumar Saj	Mechanical Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
165	effect of controlling parameters on heat transfer during spray impingement cooling of steel plate	R Chaini,Sarat Kumar Sahu,Rugada Vaikunta Rao	Mechanical Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com



166	detailed study on performance of cnc machine	R C Parida,Asmeeta Jagdev,Tatwa Prakash Pattasani	Mechanical Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
167	a detailed study on reliability engineering	R C Parida,Asutosh Sahu,Gobinda Chandra Dash	Mechanical Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
168	design of emergency ventilators in covid-19	R C Parida,Bibhuti Bhusan Sahoo ,Bibhuti Bhusan Bhutia	Mechanical Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
169	a study report on various classification algorithms using data mining applications	Dr.Sachi Nandan Mohanty,Sudhansu Bisoyi,Smruti Ranjan Swain	Computer Science Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
170	audiovisual speech integration and lipreading in autism	Dr.Satyabrata Dash,,Sunil Panigrahi,Archana Panda	Computer Science Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
171	deep audio-visual speech recognition	Archana Panda,Jyostnarani Tripathy,Suren Ku. Sahu	Computer Science Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
172	deep multimodal learning for audio-visual speech recognition	Archana Panda,Yogo Maya Mahapatra,Jagannath Ray,	Computer Science Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
173	design and analysis of a w-band metasurface-based	Nibedita Sahoo,Mohini Prasad Mishra,Smruti Ranjan Swain,	Computer Science Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com



174	hilbert curve-based metasurface to enhance	Smruti Ranjan Swain,Narendra Kumar Rout,Madhushree Kuanr,	Computer Science Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
175	modeling, designing, and analyzing photonic interconnection networks at both the physical-layer and system-level	Dr.P.K.Subudhi,Rupali Layak,S.Behera	Electronics And Communication Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
176	a stochastically generated deep neural network using random graph models	Monalisa Samal ,Kaustav Das,D.K.Mohanty	Electronics And Communication Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
177	improvised blind equalization using deep learning methods	Dr.Ravi Narayan Panda,Sudhir Kumar Sa,J.Kaliappan	Electronics And Communication Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
178	a comprehensive study on microgrid technology	S.S.Mohapatra,Bighnar aj Panda,Swagatika Satpathy	Electrical And Electronics Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
179	minimization of thd in cascaded multilevel inverter with she technique	Rasmita Rani Panda,Chakradhara Karan,Rojalin Rout,Manoj Kumar Swain	Electrical And Electronics Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
180	a new topology of hybrid cascaded multilevel inverter	Rasmita Rani Panda,Prajna Pragatika Bhuyan,G.P.Khuntia,D ebasis Mishra	Electrical And Electronics Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
181	venture capital financing and its scope in india	Mr. Bkn Satapathy And Mr. Deepi Ranjansahu	Master In Business Administration	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com



182	performance appraisal of sales personnel of parle	Dr. Sandhya Mishra And Mr. Deepi Ranjan Sahu	Basic Science & Humanities	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
183	an environmental and sustainable alternative building maerial- papcrete brick	Ankit Jena 1, P.Adaikkalakumar 2	Civil Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
184	combine harvesters	S R Biswal, D K Hota,Dr S Swain	Agricultural Engineering	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
185	fiber optics and its different applications	Dr. Bidyut Prava Nayak, Anjali Sahu	Basic Science & Humanities	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
186	e-waste management and impact on environment	Dr.Bidyut Prava Nayak, Anjali Sahu	Basic Science & Humanities	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
187	impact of covid-19 on education of india	Dr.Bidyut Prava Nayak, Anjali Sahu,	Basic Science & Humanities	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com
188	intercultural business communication: the importance of its efficiency	Sweekruti Panda ,Dr.Diptiranjana Maharana , Manisha Panda	Basic Science & Humanities	International Journal Of Engineering Sciences Paradigms And Researches (Ijespr)	www.ijesonline.com



3.3 Research / Consultancy projects

Sl No.	Title of the project	Principal investigator/convener	Department	Amount (Rs)	Duration	Sponsoring Agency
1	Testing of BDV value of Transformer oil-117 Samples and Testing Flash opver voltage of disc insulators-145 samples	Prof .Debasish Nanda	Electrical & Electronics Engineering	320,000	30 DAYS	UNOPOS ENTERPRISES,BHUBANESWAR
2	Quality control for Repairog dania-Jagar road from 0480 to 2180 km in Keonjhar	Prof.Ananya Parida	Civil Engineering	101,500	270 days	OMC
3	CGO	Mr Ravi Prakash	CSE	300,000	1day	AICTE
4	Load balancing Algorithm For WSN	Dr.S krishna Mohan Rao	CSE	100,000	2days	AICTE
5	Website Development	Sasmita Tripathy	MCA	175,000	180 days	KAR Gas KIT
6	Office Automation	Amrutanshu Panigrahi	MCA	200,000	360days	Ramodar Agency
7	Website Development	Saroj Kumar Rout	MCA	262,000	180 days	SKM Physics
8	Inventory Management & Control	Archana panda	MCA	265,000	120 days	Direms Solutuion
9	Website Development	Sasmita Pani	MCA	200,000	180 days	Sikshya Tutorial
10	Photoshop Training	Bibhu Prasad Sahu	MCA	175,000	90 days	Pal Communication
11	Inventory Mangement	Subhasish Mishra	MBA	80,000	90days	Reliance fresh



12	Technical consultant for Repair and Maintenance of vehicle AC.	Prof.Rajeswari Chaini	Mechanical Engineering	60000	30DAYS	B B MOTORS
13	Technical Design Consultant.	Prof.Radhakrushna Sahu	Mechanical Engineering	105000	60DAYS	S D Consultancy
14	Fabrication of Solar Light stand.	Prof.Arvind Tripathy	Mechanical Engineering	30,000	30days	Savvy Public School
15	Testing of Tensile strength from 8 mm to 100 mm MS. Rod	Dr.Nabanit Panigrahi	Mechanical Engineering	105,000	60days	Odyssey Advanced Telematics Systems Pvt. LTD
16	Alumina -Graphaite composite material for high tempeture Application	Prof.Arvind Tripathy	Mechanical Engineering	3,550,000	3 years	NALCO
17	Application of Robotics in Industry using ANN based Inverse Kinematic Mechanical Engineeringanism	Dr.Nabanit Panigrahi	Mechanical Engineering	500,000	2 days	AICTE
18	Faculty Development Program on Orientation of Newrly Admitted Students	Dr.Pravat Subudhi	Electronics & Communication Engineering	343,000	7days	AICTE
19	Academic suppoert service (Theory & Practical) in High voltage Engineering subject -8 groups of students	Prof. Rojalin Rout	Electrical & Electronics Engineering	130,000	30 days	UNOPOS INDUSTRIAL TRAINING CENTER ,JAGATASINGHPUR
20	Quality Control for Basic Infrasture Development in the adopted Dehuri sahi under kalapani G.P ,Jajpur.	Prof.Abhijit Mangaraj	Civil Engineering	47,400	15days	OMC



21	Quality control For Development of C C road inside mining lease are and Development of CC parking yard under parking plaza scheme in koira Sundargarh	Prof.Ankit Kumar Jena	Civil Engineering	279,800	30days	OMC
22	Quality Control for Development of parking Yard near W.B-05 of putul pani mines in kendhujhar	Prof.Surjit Pattnaik	Civil Engineering	99,976	15days	OMC
23	Online College Mangement System	Dr.Sachinandan Mohanty	CSE	145,000	116 days	GANDHI INSTITUTE OF TECHNOLOGY AND MANGEMENT
24	Website Development	Madhushree Kuanr	CSE	140,000	232days	Panda Infrastructure
25	Website Development	Biswajeet Sethi	MCA	175,000	234 days	Saraswati Travels
26	Photoshop Training	Gati Krushna Nayak	MCA	185,000	82days	Aero Graphics
27	Market Research	Sipra Karmakar	MBA	60,000	90days	Ramco cement



3.4 Number of functional MoUs with institutions, other universities, industries, corporate houses etc.

Name of the institution/ industry/ corporate house with whom MoU is signed	Activities under each MOU	Duration(years)
Unopos Pvt Ltd	Training	2
Odisha Knowledge Corporation Limited (OKCL)	Content Development	3
Ministry of Micro, Small and Medium Enterprises. (MSME)	Incubation center, Start up, entrepreneur development activities	1
IIT Bombay	ICT mode Workshop	3
CSIR-IMMT	Research and Development, Projects	1
Center for Engineering Training and Resurgence (CETR)	Internship	2
Bharratiya Vidya Bhawan, Bhubaneswar	Research Collaboration, Student exchange, Faculty exchange , Internships	2
Bharat Sanchar Nigam Limited (BSNL), Bhubaneswar	Internship	2



3.5 Award and Accreditations

- **Collaborative quality initiatives with other institution(s)**

- **Institutions participated**

Capital Engineering College, Bhubaneswar Aryan Institute of Engineering & Technology, Bhubaneswar.

- **Activity conducted**

Student exchange, Faculty exchange, sharing research facility and hosting seminar.

Quality audit as recognized by the State, National or International agencies ISO certification, SIRO, NBA, AICTE, ISTE, etc.

Old Certificate No. 714071015 dated 10.7.2014/ Valid up to 9.7.2017 & So Registered for New on 18.7.2017.

Received ISO 9001:2015 Certificate No. DI - 17071801 Dated 25.6.2018 Valid up to 17.7.2020.

*SIRO certificate renewed on 6.4.2018 Valid up to 31.3.2021.

* ISTE Activity Award Certificate.

* Clean Campus Award by AICTE.

* Certificate on Life Time Institutional membership of Institution of Engineers (India).



4. Memberships from different Societies /Professional Bodies

Availability & Activities of professional Societies/Chapters.

- The Institution of Engineers has established students' chapter at the Department of Mechanical Engineering GIFT.
- Indian Society for Technical Education executive council has approved the formation of an ISTE Faculty Chapter.
- GIFT is the institutional members of ISTE.
- Indian Society for Technical Education executive council has approved the formation of an ISTE Student Chapter.
- GIFT is also the institutional member of Institution of Engineers.

SI No	Professional Societies/Chapters.	Type of Enrollment
1	Indian Society for Technical Education(ISTE)	Institutional / Faculty/Student
2	The Institution of Engineers India, (IEI)	Institutional / Faculty/Student
3	Solar Energy Society of India (SESI)	Institutional / Faculty/Student
5	Society of Mechanical and Automotive Engineers(SMAE)	Faculty
7	Odisha Bigyan Academy (OBA)	Faculty



Events Details Conducted Under Professional Society

Sl. no	Type of Events	Professional Society	Event Details
1	Seminar	IEI	IEI Sposored seminar on “Sustainable green energy resources in state to overcome energy crisis”.
2	Convention	ISTE	21st Faculty Convention under ISTE Delhi organized in GIFT
3	Seminar	IEI	National Seminar on "Potential Benefits of Nanotechnology in Engineering Applications"
4	Workshop	ISTE	A Workshop on Robotics and Automation
5	Conference	ISTE	Students participated In international Conference at NIT, Mizoram
6	Seminar	ISTE	Seminar on waste Management in Odisha
7	Guest lecture	IEI	Guest lecture on “ Green Technology”
8	Seminar	ISTE	Open discussion forum regarding Smart cities Waste Management Policy making
9	Workshop	IEI	Workshop on Robotics
10	Engineering congress	IEI	Our students presented technical papers in Engineering congress



Professional development /administrative training programs organized by the institution for teaching and non teaching staff

Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	Dates (from-) (DD-MM-YYYY)	Dates (-to) (DD-MM-YYYY)	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
Workshop	Workshop on First Aid & Safety Measures for non teaching staff.	22/07/2018	26/07/2018		22
One day Workshop by Swami Aryanand Ji Maharaj on Human Values and Ethics.	One day Workshop by Swami Aryanand Ji Maharaj on Human Values and Ethics.	03/08/2018	03/08/2018	35	22
Faculty Development Program on "Digital Image Processing and its application" at Gandhi Institute For Technology.		09/08/2018	15/08/2018	22	
Program on Effective Classroom Teaching in a digital era by Nasim Khan.		14/08/2018	14/08/2018	25	



Professional Development programme On Transformational and Image Management by Dr. Ashok Kumar Panda conducted by MBA Dept.	Professional Development programme On Transformational and Image Management by Dr. Ashok Kumar Panda conducted by MBA Dept.	20/08/2018	20/08/2018	28	11
Orientation Program	Orientation to Enhance English Speaking.	18/11/2018	22/11/2018		33
Workshop on Blooms taxonomy by Dr. Atal Choudhury.	Workshop on Blooms taxonomy by Dr. Atal Choudhury	22/11/2018	22/11/2018	32	
Workshop on Enhancement Productivity and Personal Branding.	Workshop on Enhancement Productivity and Personal Branding.	14/12/2018	14/12/2018	34	18
FDP On Finite Element Analysis and Simulation using ANSYS.		27/12/2018	27/12/2018	18	
Skill Development Program by Institute Of Health on Oral Communication.	Skill Development Program by Institute Of Health on Oral Communication.	10/01/2019	10/01/2019	33	8
Workshop on Examination Reforms by AICTE.		21/01/2019	21/01/2019	58	



Refresher course On use of 5G Communication Technology By Dr.Ajit Kumar Panda Organised By ECE Department.		26/02/2019	26/02/2019	20	
Workshop On NBA Accerditation.		22/04/2019	26/04/2019	42	
Profesional Development programe on "Updated modules of CMS" by Er. Priyabrata Nayak, PIC Software Development Cell.	Profesional Development programe on "Updated modules of CMS" by Er. Priyabrata Nayak, PIC Software Development Cell.	27/05/2019	29/05/2019	28	11
FDP On Teaching Methodology By Dr. CLN Prakash Organised by BSH Dept.		17/06/2019	18/06/2019	53	
Faculty Development Programme on Outcome Based Education by Dr. Atal Choudhury.		19/06/2019	19/06/2019	56	



5. Training and Placement activities

5.1 Internship organized

Sl No	Company Name	Duration	Students trained
1	CTTC, Bhubaneswar	1 month	15
2	NALCO, Angul	1 day	01
3	CRW, Mancheswar Station	1 day	01
4	VISA Steel Plant, Jakhapura, Jajpur	1 day	02
5	RVS Engg College, Jamshedpur	1 day	05
6	SOA University	1 day	04
7	EAST COST RAILWAY	1 months	58
8	MOTHERSON	1 months	36
9	CAVISSON	1 months	21
10	VC ERP	1 months	42
11	VASUDHAIKA	1 months	25
12	CSM TECHNOLOGIES	1 months	26
13	ETECH	1 months	19
14	ADVIK HITECH	1 months	50
15	WEBKUL	1 months	42
16	WESCO	1 months	14
17	HIDESIGN	1 months	29
18	BERGER PAINTS	1 months	19
19	EUROFINS	1 months	55



20	IRRIGATION DEPARTMENT	1 months	22
21	Z ESTATE	1 months	48
22	CIPECT	1 months	12
23	SAP LABS	1 months	16
24	INFINITE COMPUTER SOLUTIONS	1 months	23
25	S&P GLOBAL MARKET INTELLIGENCE	1 months	20
26	CMS TECHNOLOGIES	1 months	21
27	NETTANTRA TECHNOLOGIES	1 months	19
28	BROAD CASTING AND MULTIMEDIA	1 months	30
29	OHPC	1 months	24
30	OCAC	1 months	19
31	NIIT TECHNOLOGIES	1 months	21
32	IDCO	1 months	10
33	PWD BBSR	1 months	14
34	PayUmoney	1 months	26
35	CAVISSON	1 months	24



5.2 Value added courses

Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Business English Certification	BSH01	2018-19	1	40 hrs	395	395
MATLAB	BTM202	2018-19	1	40 hrs	120	120
CATIA-V5	BTM103	2018-19	1	40 hrs	182	182
Python	BTCS102	2018-19	1	40 hrs	65	65
PLC & SCADA	BTE103	2018-19	1	40 hrs	84	84
LABVIEW	BTE202	2018-19	1	40 hrs	25	25
Embedded System Training	BTE203	2018-19	1	40 hrs	30	30
Robotics: Estimation and Learning	BTEC303	2018-19	1	40 hrs	95	95
Total Station with GPS survey	BTCV203	2018-19	1	40 hrs	100	100
Smart Systems using POI	BTCS103	2018-19	1	40 hrs	60	60
Android	MCA01	2018-19	1	40 hrs	70	70
Sales Development Basic Programme	MBA01	2018-19	1	40 hrs	113	113
Latex	MT01	2018-19	1	40 hrs	45	45



5.3 Study tours

Industrial visits are arranged in a regular and systematic manner. By visiting different industries students can get insight into the working environment of the industries.

- Industrial visit to Akshaya Foundation, Cuttack by the faculties and students in Cuttack
- Study tour to CTTC, Bhubaneswar
- Industrial visit to NTPC, Talcher by faculties and students at Talcher, Odisha
- Industrial visit to OMFED company, Bhubaneswar by faculties and students
- Industrial visit to Parle-G Company by faculties and students in Bhubaneswar.



5.4 Placement records

Course	Company Name	No of students placed	Salary
B Tech	Aptaracorp	12	2.16 LPA
	Argusoft	05	3.25 LPA
	Cavission Systems	10	2.25 LPA
	COLLABERA	03	2.4 LPA
	Dhoot Transmission	12	1.32 LPA
	ECLERX	06	2.04 LPA
	ETECH	10	2.21 LPA
	Ever Electronics	19	1.35 LPA
	Federal Bank	01	3.03 LPA
	GYANSYS	03	3.4 LPA
	HCL TSS	03	2.0LPA
	HEXAWARE	02	2.5LPA
	HGS	08	1.8LPA
	HP	07	2.4 LPA
	HYERMATRIX	11	2.0 LPA
	Infinite Computer Solutions	04	3.0LPA
	INFRASOFT	05	3.25 LPA
	INTELENET	10	2.40LPA



JAKSON LIMITED	06	1.52LPA
KALISMA STEEL	12	1.42LPA
Kalyani Technoforge	14	2.17 LPA
KOIDE	15	1.56 LPA
Learning spiral	05	2.1 LPA
Lucas TVS	05	1.02LPA
Mindtree	01	3 LPA
Mphasis	09	2.5 LPA
NETTANTRA	02	2.4 LPA
PHY RESEARCH	16	1.44 LPA
PINNACLE	06	1.8LPA
Qspiders	09	3LPA
Sharada Motors	09	1.8LPA
Shriram Panels	08	1.6 LPA
Sriram Transport Finance	04	2.16 LPA
Talbros Ltd	17	1.92 LPA
TCS	07	3.36 LPA
Tech Ahead	14	2.4 LPA
Tech Mahindra	11	3.25LPA
TNS	21	1.92 LPA
Viney Corporation	05	1.8 LPA
WAYS2CAPITAL	08	3.45 LPA
WIPRO	09	3.25 LPA



MCA	Bookingjini	13	1.44 LPA
	HCL TSS	03	2.0LPA
	HEXAWARE	02	2.5LPA
	INTELENET	04	2.40LPA
	NETTANTRA	04	2.4 LPA
	TCS	07	3.36 LPA
MBA	COLLABERA	03	2.4 LPA
	ECLERX	02	2.04 LPA
	ETECH	05	2.21 LPA
	NETTANTRA	06	2.4 LPA
	Sriram Transport Finance	08	2.16 LPA
M Tech	CUTM	06	3 LPA
	Indotech	04	1.8LPA
	KIIT Univeristy	02	3.6 LPA
	SRI SRI UNVIERSITY	03	3 LPA



6. Total Number of teachers undergoing online/ face-to-face Faculty Development Programmes (Professional Development Programmes, Orientation & Induction Programmes, Refresher Course, Short Term Course etc)

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
AMULYA KUMAR MISHRA	Participated in the teacher support program for Business English certificate (BEC) certification course, CAMBRIDGE UNIVERSITY	08-07-2018 to 12-07-2018
Simantenee Samal	NPTL Certification Exam	Aug- Sep 2020
Samir Kumar Panda	NPTL Certification Exam	Jan- Mar 2019
ABHIJIT MANGARAJ	Seminar On "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-07-2018 to 17-07-2018
ANANYA PUNYATOYA PARIDA	Seminar On "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-07-2018 to 17-07-2018
ANKIT JENA	Seminar On "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-07-2018 to 17-07-2018
BARODA PRASANNA SAHOO	Seminar On "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-07-2018 to 17-07-2018
SURAJIT PATTANAİK	Seminar On "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-07-2018 to 17-07-2018
BISWA BHUSAN DAS	Seminar On "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-07-2018 to 17-07-2018
Swagatika Acharya	AICTE-ISTE Induction program technique in technical education, Indus college of engineering, Khurda	16-07-2018 to 21-07-2018
BIRENDRA DEBATA	AICTE-ISTE Induction program technique in technical education, Indus college of engineering, Khurda	16-07-2018 to 21-07-2018
Dr. Bidyut Prava Nayak	3 days FDP on Student Induction, SOA University Bhubaneswar	04-08-2018 to 06-08-2018
AMAR KUMAR DAS	3 days FDP on Student Induction, SOA University Bhubaneswar	04-08-2018 to 06-08-2018
ARVIND TRIPATHY	3 days FDP on Student Induction, SOA University Bhubaneswar	04-08-2018 to 06-08-2018
SURAJIT PATTANAİK	3 days FDP on Student Induction, SOA University Bhubaneswar	04-08-2018 to 06-08-2018
AKSHAYA KUMAR SATPATHY	3 days FDP on Student Induction, SOA University Bhubaneswar	04-08-2018 to 06-08-2018
Prof. Amitabh Saran	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
AVAYA KUMAR BALIARSINGH	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
AYUSHMAN NAYAK	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
BHABANI SANKAR KAMILA	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
KHITISH KUMAR DASH	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
SAMIR KUMAR PANDA	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018



BIBHUTI BHUSAN BHUTIA	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
BISWA BIHARI RATH	STTP through ICT mode on Arc Welding Processes and Physics of welding	06-08-2018 to 10-08-2018
AJIT KUMAR MOHAPATRA	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
ANANTA SETHI	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DEEPAK KUMAR BARIK	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DEEPAK KUMAR JENA	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DHARMENDRA NAYAK	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DR.JIBANANDA MISHRA	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DR.PRAVAT KUMAR SUBUDHI	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DR.RAVI NARAYAN PANDA	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DR.SAROSIJ ADAK	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
ROBIN ABRAHAM	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DURGA PRASAD MISHRA	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
ARUN KUMAR PRUSTY	Faculty Development Program on "Digital Image Processing and its application" at GIFT, BBSR from 09.08.2018 to 15.08.2018	09-08-2018 to 15-08-2018
DR.HAREKRISHNA NAYAK	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
DR.HARIPRIYA MISHRA	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
HONEY MISHRA	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
KIRANBALA TANTY	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
REDDY RAJA BABU	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
SARANSA SAHOO	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
SAUMYAJYOTI SARANGI	STTP on "Advancement of GIS and Remote sensing", 15 - 17 August 2018, SCE, KIIT University Bhubaneswar.	15-08-2018 to 17-08-2018
Satyajit Nayak	Short term course on Linear Algebra and differential applications, IIT Kharagpur	24-08-2018 to 28-08-2018
RAJESH KANUNGO	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
S.ROSHNI	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
SIBANANDA MISHRA	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to	26-08-2018 to 01-09-2018



	Smart Grid" from August- September 2018	
SRINIBASH SWAIN	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
SUBHENDU SEKHAR DASH	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
SWAGATIKA SATAPATHY	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
TAPASWINI ROUSTRAY	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
SUDHANSU BHUSAN PATI	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
JHARANA BEHERA	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
JYOSTNAMAYEE BEHERA	Successfully completed one-week Faculty Development Program (IIT, Madras) cum certification course (by IIT, Roorkee) on "Introduction to Smart Grid" from August- September 2018	26-08-2018 to 01-09-2018
MONALISA SAMAL	STTP on Data Analytics (29th AUG – 3rd SEPT 2018) CET Bhubanewar	29-08-2018 to 03-09-2018
SARADIYA KISHORE PARIJA	STTP on Data Analytics (29th AUG – 3rd SEPT 2018) CET Bhubanewar	29-08-2018 to 03-09-2018
ROBIN ABRAHAM	STTP on Data Analytics (29th AUG – 3rd SEPT 2018) CET Bhubanewar	29-08-2018 to 03-09-2018
DR.SACHI NANDAN MOHANTY	The Round table discussion on "Synergy of IoT System and Sustainable Green Energy Models" at Third Annual Performance Engineering Week 2018 in TCS, Bhubaneswar Center:20.9.18	20-09-2018 to 22-09-2018
Amar Kumar Das	The round table discussion on "Synergy of IoT System and Sustainable Green Energy Models" at Third Annual Performance Engineering Week 2018 in TCS, Bhubaneswar Center:20.9.18	20-09-2018 to 22-09-2018
ROJALIN OJHA	One week ICT based FDP on "Advances In Optical Fiber Communication Technology" at GATE, Berhampur	22-10-2018 to 26-10-2018
Satyajit Nayak	Short term course on Internet of Thing: Theory and applications, IIT Kharagpur	24-10-2018 to 28-10-2018
ABHILASH PRADHAN	Workshop entitled" Electricity Market Oriented control of Renewable based Micro-grids" at school of Electrical Sciences, IIT Bhubaneswar from 11.11.2018 to 14.11.2018	11-11-2018 to 14-11-2018
AJIT KUMAR SATAPATHY	Workshop entitled" Electricity Market Oriented control of Renewable based Micro-grids" at school of Electrical Sciences, IIT Bhubaneswar from 11.11.2018 to 14.11.2018	11-11-2018 to 14-11-2018
AVINASH MEHER	Workshop entitled" Electricity Market Oriented control of Renewable based Micro-grids" at school of Electrical Sciences, IIT Bhubaneswar from 11.11.2018 to 14.11.2018	11-11-2018 to 14-11-2018
DEBASIS MISHRA	Workshop entitled" Electricity Market Oriented control of Renewable based Micro-grids" at school of Electrical Sciences, IIT Bhubaneswar from 11.11.2018 to 14.11.2018	11-11-2018 to 14-11-2018
Bhupesh Deka	60 days professional development program on "Database design and programming using SQL", Oracle Academy	07-12-2018 to 07-02-2019
AMITAV SARAN	60 days professional development program on "Database design and programming using SQL", Oracle Academy	07-12-2018 to 07-02-2019



Dr. Ravi Narayan Panda	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Sudhansu Bhusan Pati	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Sushree Shataroopa Mohapatra	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Sukant Behera	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Durga Prasad Mishra	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Avinash Meher	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Saumendra Behera	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Pranati Das	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Rashmita Rani Panda	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Rojalin Rout	Participated in the ICT based STTP on “Problem solving and decision making (ICT10)” conducted by NITTTR, Kolkata from 31.12.2018 to 04.01.2018.	31-12-2018 to 04-01-2019
Pranati Das	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
Debasis Nanda	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
RASHMITA RANI PANDA	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
ROJALIN ROUT	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
RUPALI MOHANTY	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
SOMANATH MISHRA	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
SRIKANTA KUMAR DASH	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
SUSHREE SHATAROOPA MOHAPATRA	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
Dr. Pravat Kumar Subudhi	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019
Dr. Srikanta Kumar Dash	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTR Kolkata.	07-01-2019 to 11-01-2019



Dr. Satyajit Mohanty	one week STTP on “Advanced Process control and Instrumentation Systems”, from 7th -11 th January 2019 by NITTTTR Kolkata.	07-01-2019 to 11-01-2019
DR.PRASANN DAS	Attended one week STTP "Introduction to fire Safety" at VSSUT Burla from 10th Jan to 15th Jan 2019.	10-01-2019 to 15-01-2019
DR.PRASANNA KUMAR ROUT	Attended one week STTP "Introduction to fire Safety" at VSSUT Burla from 10th Jan to 15th Jan 2019.	10-01-2019 to 15-01-2019
DR.SAGARIKA SAHOO	Attended one week STTP "Introduction to fire Safety" at VSSUT Burla from 10th Jan to 15th Jan 2019.	10-01-2019 to 15-01-2019
DR.SANDHYA MISHRA	Attended one week STTP "Introduction to fire Safety" at VSSUT Burla from 10th Jan to 15th Jan 2019.	10-01-2019 to 15-01-2019
DR.SATYABRATA DASH	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
DR.SUJIT KUMAR PANDA	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
GATI KRUSHNA NAYAK	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
JIBAN BALLAV SAHOO	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
PANKAJ LOCHAN MOHANTY	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
DR.MOUSUMI PANDA	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
DR.NAMITA RATH	Workshop on ARIIA, SIH, HC, AICTE, initiatives at IMIT, CTC on 10 to 15.1.2019, Trident, BBSR	10-01-2019 to 15-01-2019
JAGANNATH RAY	Workshop on Deep learning and Application from 2 -8th Feb 2019, at CVRAMAN, Bhubaneswar, Odisha.	02-02-2019 to 08-02-2019
JYOSTNARANI TRIPATHY	Workshop on Deep learning and Application from 2 -8th Feb 2019, at CVRAMAN, Bhubaneswar, Odisha.	02-02-2019 to 08-02-2019
MADHUSHREE KUANR	Workshop on Deep learning and Application from 2 -8th Feb 2019, at CVRAMAN, Bhubaneswar, Odisha.	02-02-2019 to 08-02-2019
ROJALIN OJHA	Attended two week ISTE workshop on “Electric Power System” by MHRD , GIET, Bhubaneswar	05-03-2019 to 14-03-2019
RUPAK KUMAR MOHANAYAK	Attended two week ISTE workshop on “Electric Power System” by MHRD , GIET, Bhubaneswar	05-03-2019 to 14-03-2019
DR.BISWA RANJAN PARIDA	Attended two week ISTE workshop on “Electric Power System” by MHRD , GIET, Bhubaneswar	05-03-2019 to 14-03-2019
SUBRAT KUMAR PANDA	Attended two week ISTE workshop on “Electric Power System” by MHRD , GIET, Bhubaneswar	05-03-2019 to 14-03-2019
DR.MAHIMA PRAKASH SAHOO	Attended two week ISTE workshop on “Electric Power System” by MHRD , GIET, Bhubaneswar	05-03-2019 to 14-03-2019
PRANATI DAS	Attended two week ISTE workshop on “Electric Power System” by MHRD , GIET, Bhubaneswar	05-03-2019 to 14-03-2019
SANGRAM SAHU	STTP on Innovation in Research Methods From 12-16 Mar 2019 Organised by Sprintonix College of Engg. Bhubaneswar.	12-03-2019 to 16-03-2019
SARADIYA KISHORE PARIJA	STTP on Innovation in Research Methods From 12-16 Mar 2019 Organised by Sprintonix College of Engg. Bhubaneswar.	12-03-2019 to 16-03-2019
NIHAR RANJAN SWAIN	STTP on Innovation in Research Methods From 12-16 Mar 2019 Organised by Sprintonix College of Engg. Bhubaneswar.	12-03-2019 to 16-03-2019
NIRMALENDU HOTA	STTP on Innovation in Research Methods From 12-16 Mar 2019 Organised by Sprintonix College of Engg. Bhubaneswar.	12-03-2019 to 16-03-2019
Sushree Shataroopa Mohapatra	STTP on “NBA Accreditation” conducted by NITTTTR, Kolkata from 22.04.2019 to 26.04.2019	22-04-2019 to 26-04-2019
Sasmita Pani	STTP on “NBA Accreditation” conducted by NITTTTR, Kolkata from	22-04-2019 to 26-04-



	22.04.2019 to 26.04.2016	2019
Monalisa Samal	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2017	22-04-2019 to 26-04-2019
Sudhansu Bhusan Pati	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2018	22-04-2019 to 26-04-2019
Dr. Srikanta Kumar Dash	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2019	22-04-2019 to 26-04-2019
Dr. Pravat Kumar Subudhi	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2019	22-04-2019 to 26-04-2019
Dr. Satyajit Mohanty	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2019	22-04-2019 to 26-04-2019
Dr. Kharabela Swain	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2019	22-04-2019 to 26-04-2019
Ganesh Prasad Khuntia	STTP on "NBA Accreditation" conducted by NITTTR, Kolkata from 22.04.2019 to 26.04.2019	22-04-2019 to 26-04-2019
SAUMENDRA BEHERA	ISTE-STTP on "Electric power system" conducted by DRIEMS, Bhubanewar, Odisha.	16-05-2019 to 24-05-2019
SAGARIKA MOHANTY	ISTE-STTP on "Electric power system" conducted by DRIEMS, Bhubanewar, Odisha.	16-05-2019 to 24-05-2019
SUBHENDU KUMAR BEHERA	Attended STTP on "Smart Cities & IOT-Transform Cities With Future Solutions" from 17 th -29 June 2019. SIT Bhubaneswar	17-06-2019 to 29-06-2019
SUBHRAMSU SEKHAR PANDA	Attended STTP on "Smart Cities & IOT-Transform Cities With Future Solutions" from 17 th -29 June 2019. SIT Bhubaneswar	17-06-2019 to 29-06-2019
SUKANT BEHERA	Attended STTP on "Smart Cities & IOT-Transform Cities With Future Solutions" from 17 th -29 June 2019. SIT Bhubaneswar	17-06-2019 to 29-06-2019
DIPAK KUMAR MISHRA	Attended STTP on "Smart Cities & IOT-Transform Cities With Future Solutions" from 17 th -29 June 2019. SIT Bhubaneswar	17-06-2019 to 29-06-2019
DR.BISWA MOHAN DAS	Attended STTP on "Smart Cities & IOT-Transform Cities With Future Solutions" from 17 th -29 June 2019. SIT Bhubaneswar	17-06-2019 to 29-06-2019
Prof. Amitabh Saran	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
DR.BIDYUT PRAVA NAYAK	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
DR.HIMANSU BHUSAN PANIGRAHY	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
MANORANJAN MISHRA	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
MINATI PRADHAN	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
MOUSMI DASPATTANAİK	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
NILAKANTHA DASH	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
PARSURAM SAHOO	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
PRANATI MISHRA	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
NIBEDITA SAHOO	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019



PRATYUSH RANJAN MOHAPATRA	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
RAJANI KANTA SAHU	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019
RAJESH KUMAR PATI	STTP on "Thesis and research paper writing", NITTTR Kolkata	24-06-2019 to 28-06-2019

7. Conclusions

I thank our Chairman, Vice Chairman, Faculty members, Staff and Students for their cooperation help and Support for the development of GIFT.

I am confident that this institution will grow in all dimensions in future and continue to be an institution of excellence and emerge as a global institution in the years to come.

Dr.S.N. Patanaik

(Principal)

Principal
Gandhi Institute for Technology
Bhubaneswar

