# Radhakrishna Institute of Technology and Engineering (RITE)

[Affiliated by (AICTE), MHRD Govt. of India, New Delhi & (BPUT), Govt. of Odisha]

**Annual Report** 

**Session 2021-22** 

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Principal
Radhakrishna Institute of Technology
and Engineering, Bhubaneswar

#### About the Institute

The Radhakrishna Institute of Technology and Engineering (RITE) is a JRG Educational Trust initiative. The trust takes its roots from the life and philosophy of noted social worker and philanthrope Shri Jagdish Raiji Gupta. The objective of the trust has been to impart education to all strata of the Indian society and to equate the Indian educated youth with the heights scaled by their counterparts abroad. Apart from this primary objective, the group continues to bear the beacon of social upliftment of the backward sections of the Indian society. The trust is home to a host of eminent members of the Indian intelligentsia which comprise the five founder members. Founder members Mr. Adi Narayan Gupta, Mr. Vineet M. Gupta, Mr. Jitendra Mohan Gupta, Mr. Abhisekh Gupta and Mr. Harsh Mohan Gupta are the pillars of strength, resource and support on which the trust functions.

#### Salient Features

- The only institute with comprehensive hands-on training to churn out industry-ready professionals.
- Meticulously chosen faculty, state-of-the-art infrastructure and strategic placement partners.
- Placements assured by host of reputed promoters, supported by the team of trustees and industrial tie ups.
- Academic tie ups with HCL, CADD Center and JCLE & CISCO
- Strategically located at the education hub of Odisha, that is Bhubaneswar.

#### Vision

RITE strives to emerge as an institution of excellence in technical education and management studies through an innovative learning environment and industry-academia collaborations to produce committed professionals and entrepreneurs of the highest quality to cater for the growing technological and socio-economic needs.

#### Mission

- To engage in the right pursuit of imparting quality education to the students.
- Provide an innovative study environment.
- Promote research and industrial collaborations.
- Uplift skills for better assimilation of knowledge, positive attitude and social responsibility

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#### **Core Values**

- Personal and Institutional Integrity.
- Commitment to quality, value and community welfare.
- Competition and creativity as tenets of its existence.
- Open and proactive academic ambience to foster efficiency and collective productivity.
- Continuous development of its people, processes and policies.

#### **Program Offered**

S. N.	Name of the Program	Duration	Intake
	B.Tech(Civil Engineering)	4 Years	60
	B.Tech (Computer science and Engineering)	4 Years	90
	B.Tech (Electrical Engineering)	4 Years	60
	B.Tech (Electronics and Communication Engineering)	4 Years	30
	B.Tech (Mechanical Engineering)	4 Years	60
2	MBA	2Years	60

#### **Principal Details:**

Name	Dr. Jui Pattnayak
Qualification	Ph.D.
Total Experience	25 Years
Area of Specialization	Computer Science and Engineering (I&CT)

Principal Radhakrishna Institute of Technology

### **Details of Faculty Members:**

Sl. No.	Name	Designation	Date of Joining in the Institute	Name of the Department	Highest Educational Qualification
1	PRAFULLA BEHERA	Assistant Professor	01-08-2013	Civil Engineering	M.Tech
2	BIKRAM NAYAK	Assistant Professor	07-11-2013	Civil Engineering	M.Tech
3	SAMIR SWAIN	Assistant Professor	15-06-2012	Civil Engineering	M.Tech
4	SANJAY KUMAR DALMIA	Assistant Professor	04-09-2014	Civil Engineering	M.Tech
5	PRIYANKA PARICHHA	Assistant Professor	10-07-2015	Civil Engineering	M.Tech
6	DEBASREE	Assistant Professor	29-06-2017	Civil Engineering	M.Tech
7	SARJATI SAHOO	Assistant Professor	06-07-2017	Civil Engineering	M.Tech
8	BIJAYA KRUSHNA PARIDA	Assistant Professor	01-08-2017	Civil Engineering	M.Tech
9	TUSAR SWAIN	Assistant Professor	13-08-2019	Civil Engineering	M.Tech
10	SHIBANI HOTA	Assistant Professor	24-01-2020	Civil Engineering	M.Tech
11	SUSHREE MANISHA SAMANTA	Assistant Professor	09-06-2013	Civil Engineering	M.Tech
12	SAMYUKTA CHOUDHURY	Assistant Professor	01-05-2017	Civil Engineering	M.Tech
13	OSIN SANGHAMITRA PATEL	Assistant Professor	19-04-2021	Civil Engineering	M.Tech
14	KAMALAKANTA MISHRA	Assistant Professor	02-07-2012	Civil Engineering	Ph.D.
15	SASANKA SEKHAR KANUNGO	Professor	11-06-2012	Computer Science and Engineering	Ph.D. (2017)
16	SANJIB KUMAR MAHANA	Assistant Professor	01-10-2009	Computer Science and Engineering	M.Tech
17	SUNIL KUMAR SINGH	Assistant Professor	01-02-2015	Computer Science and Engineering	M.Tech
18	SWADHIN KUMAR SAHOO	Assistant Professor	03-03-2015	Computer Science and Engineering	M.Tech

19	TAPAN KARUA	Assistant Professor	16-08-2017	Computer Science and Engineering	M.Tech
20	JYOTSNARANI JENA	Assistant Professor	19-04-2021	Computer Science and Engineering	M.Tech
21	SMITA RANEE BARIK	Assistant Professor	20-12-2021	Computer Science and Engineering	M.Tech
22	JUI PATTNAYAK	Professor	25-03-2021	Computer Science and Engineering	Ph.D. (2017
23	KARTIK JENA	Assistant Professor	04-09-2019	Computer Science and Engineering	M.Tech
24	AMIYA BHUSAN BAGJADAB	Assistant Professor	13-02-2020	Computer Science and Engineering	M.Tech
25	SAPAN KUMAR NAYAK	Assistant Professor	12-07-2013	Electrical Engineering	M.Tech
26	SWARNA DAS	Assistant Professor	03-11-2012	Electrical Engineering	M.Tech
27	RASMITA LENKA	Assistant Professor	24-02-2015	Electrical Engineering	M.Tech
28	SURYANARAYAN TRIPATHY	Assistant Professor	01-09-2015	Electrical Engineering	M.Tech
29	CHINMAYEE MISHRA	Assistant Professor	13-01-2017	Electrical Engineering	M.Tech
30	SUBASHRANJAN KABAT	Assistant Professor	16-01-2017	Electrical Engineering	Ph.D. (2022
5-88 15	DEEPAK KUMAR SAHOO	Assistant Professor	13-07-2017	Electrical Engineering	M.Tech
32	SHIVANI RATH	Associate Professor	20-04-2017	Electrical Engineering	Ph.D.
33	PRIYADARSHINEE DAS	Assistant Professor	14-11-2011	Electrical Engineering	M.Tech
34	BARSHA PARIJA	Assistant Professor	07-08-2012	Electrical Engineering	M.Tech
35	BIMAL RANJAN PATTANAIK PRAFULLA	Assistant Professor Assistant	05-08-2013	Mechanical Engineering	M.Tech
37	KUMAR SAHOO SATYABRATA	Professor	03-07-2013	Mechanical Engineering	M.Tech
38	SAHU	Assistant Professor	08-07-2013	Mechanical Engineering	M.Tech
	SUSHANTA KUMAR PRADHAN	Assistant Professor	25-07-2013	Mechanical Engineering	M.Tech
39	SNIGDHA SUHAGIN	Assistant Professor	12-08-2012	Mechanical Engineering	M.Tech
40	MAMUNI ARYA	Assistant Professor	23-07-2016	Mechanical Engineering	M.Tech
41	CHANDRABHANU MALLA	Associate Professor	21-06-2017	Mechanical Engineering	Ph.D. (2019)

42	SURYA NARAYAN BEHERA	Assistant Professor	21-06-2017	Mechanical Engineering	M.Tech
43	DEBASISH MISHRA	Assistant Professor	01-08-2017	Mechanical Engineering	M.Tech
44	KUMUDINI RAY	Assistant Professor	01-08-2017	Mechanical Engineering	M.Tech
45	NILIMA PRIYADARSINI NAYAK	Assistant Professor	03-08-2012	Mechanical Engineering	M.Tech
46	DEBASIS DASH	Assistant Professor	01-02-2016	Electronics and Communications Engineering	M.Tech
47	JAGANNATH DASH	Assistant Professor	03-08-2017	Electronics and Communications Engineering	M.Tech
48	SUSANTA DAS	Assistant Professor	06-08-2017	Electronics and Communications Engineering	M.Tech
49	SOLOMON BHATTACHARYA	Assistant Professor	08-08-2017	Electronics and Communications Engineering	M.Tech
50	PRIYANKA PRIYADARSHINI SAHOO	Assistant Professor	29-08-2011	Electronics and Communications Engineering	M.Tech
51	SANJIV KUMAR PAL	Assistant Professor	11-04-2012	Electronics and Communications Engineering	M.Tech
52	PABITRA OJHA	Assistant Professor	25-02-2020	Basic Science and Humanities	M.Sc.
53	BINDUMADHABA MOHANTY	Assistant Professor	07-01-2021	Basic Science and Humanities	M.Sc.
54	SANGHAMITRA ACHARYA	Assistant Professor	01-07-2019	Basic Science and Humanities	Ph.D. (2019
55	AKASH SHARMA	Assistant Professor	06-09-2019	Basic Science and Humanities	M.Sc.
56	SUSHREE SWAGATIKA MAHAPATRA	Assistant Professor	06-12-2021	Basic Science and Humanities	M.A
57	PRITIJYOTSNA MOHAPATRA	Assistant Professor	02-04-2013	Basic Science and Humanities	M.Sc.
58	SASMITA SENAPATI	Assistant Professor	11-04-2012	Masters in Business Administration	MBA
59	BIREN KUMAR MISHRA	Assistant Professor	09-07-2010	Masters in Business Administration	МВА
60	SARBESWAR PANDA	Assistant Professor	01-02-2016	Masters in Business Administration	MBA
61	CHINMAYA SAHOO	Assistant Professor	03-10-2016	Masters in Business	MBA

				Administration	
62	MONIKA SARKAR	Associate Professor	03-06-2019	Masters in Business Administration	Ph.D. (2001)
63	AMIT KUMAR TRIPATHY	Assistant Professor	05-08-2020	Masters in Business Administration	MBA
64	SWAYAM PRAVA MUDULI	Assistant Professor	03-01-2012	Masters in Business Administration	MBA
65	SUBHAMANASINI NAYAK	Assistant Professor	21-12-2021	Masters in Business Administration	MBA
66	CHANCHAL MUKHERJEE	Associate Professor	01-07-2021	Masters in Business Administration	MBA

#### Admitted Students in the Year 2021-22

Progr	amme	From Odisha	From Other State	NRI Students	Foreign Students	Total Admitted Students
	Male	89	0	0	0	89
UG	Female	19	0	0	0	19
	Others	0	0	0	0	0
	Male	11	0	0	0	11
PG	Female	15	0	0	0	15
	Others	0	0	0	0	0

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## Pass Percentage of the Students in the Final Year examination

Year	Program Code	Program Name	No. of Students appeared in the Final Year Examination	No. of Students Passed in the Final Year Examination
2021-2022	CE	Civil Engineering	39	39
2021-2022	CSE	Computer Science and Engineering	37	37
2021-2022	EE	Electrical Engineering	27	27
2021-2022	ME	Mechanical Engineering	29	28

## List of extension and outreach programs Conducted

Name of the Activity	Organizing Unit/Agency/Collaborating Agency	Name of the Scheme	No. of Students Participated
Yuva Chetna Dibas	Young Indians (CII)	Awareness Program	60
Swachh Bharat Abhiyan	NSS Wing Radhakrishna Institute of Technology and Engineering	Swachh Bharat	18
Session by Aditya Kantha Arjya on Worklife Balance	NSS Wing Radhakrishna Institute of Technology and Engineering	Health Awareness	45
Session By Dr Arjya Kantha Arjya on Importance of Covid Vaccination	NSS Wing Radhakrishna Institute of Technology and Engineering	Health Awareness	47
Session by Advocate on Women workplace Law	Radhakrishna Institute of Technology and Engineering	Awareness on IPS Sections	42
Session by Advocate on IPC on Cyber Crime	Radhakrishna Institute of Technology and Engineering	Awareness on IPS Sections	47

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Plantation	NSS Wing Radhakrishna Institute of Technology and Engineering	Environment Protection	49
International Yoga Day	NSS Wing Radhakrishna Institute of Technology and Engineering	Health Awareness	2.5
Blood Donation	Rotary Club, Bhubaneswar	YRC	30
Blood Donation	Rotary Club, Bhubaneswar	YRC	30
Blood Donation	Rotary Club, Bhubaneswar	YRC	30
Awareness program on Women Health and Hygiene	Young Indians (CII)	Health Awareness	48
Awareness program on Eye Donation	Drushti Daan NGO	NSS	47
NCC Certification	National Cadet Corps	National Cadet Corps	1
NCC Certification	National Cadet Corps	National Cadet Corps	1
NCC Certification	National Cadet Corps	National Cadet Corps	1
NCC Certification	National Cadet Corps	National Cadet Corps	. 1
NCC Certification	National Cadet Corps	National Cadet Corps	1
NCC Certification	National Cadet Corps	National Cadet Corps	1
NCC Certification	National Cadet Corps	National Cadet Corps	1
NCC Certification	All India SD Trekking Expedition AP Trek - 1 (2021)	All India SD Trekking Expedition AP Trek - 1 (2021)	1

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## No. of functional MoUs/Linkages

Sl. No.	Name of the MoU/Linkage	Name of the Institution/Industry with whom the MoU is made	Year of Signing MoU	Purpose of MoU/Linkage	Duration of MoU/Linkage
1	Eduskill Membership Programs, Student Internships	Eduskills Foundation	2021-22	Eduskill Membership Programs, Student Internships	3 years
2	e-Waste Collector	Ecokart Technology Pvt. Ltd.	2021-22	e-Waste Collector	5 Years
3	Guest Lectures, Conferences, Workshops, Seminars, Industrial Training	Anvi Anaya Engineering & Construction (AAEC), Cuttak	2021-22	Guest Lectures, Conferences, Workshops, Seminars, Industrial Training	5 Years
4	Expert Lectures, Training Programs, Intership, Workshops	KUNJ ALLOYS PVT. LTD.	2021-22	Expert Lectures, Training Programs, Intership, Workshops	5 Years
5	Expert Lectures, Training Programs, Intership, Workshops	JRG DEVELOPERS PVT. LTD.	2021-22	Expert Lectures, Training Programs, Intership, Workshops	5 Years
6	Expert Lectures, Training Programs, Intership, Workshops	GUPTA POWER INFRASTRUCTURE LTD.	2021-22	Expert Lectures, Training Programs, Intership, Workshops	5 Years
7	Expert Lectures, Training Programs,	BHARAT ELECTRICAL ACCESSORIES	2021-22	Expert Lectures, Training Programs,	5 Years

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21 =	Intership, Workshops			Intership, Workshops	
8	Expert Lectures, Training Programs, Intership, Workshops	ASHTA VINAYAK MAJESTIC PROJECTS PVT. LTD.	2021-22	Expert Lectures, Training Programs, Internship, Workshops	5 Years

## Students' participation in Sports/Cultural Activities

S. N. Date of Activity		Name of the Activity
1	15.08.2021	Independence Day Celebration
2	18.08.2021	Janmastami Celebration
3	10.09.2021	Ganesh Pooja
4	5.09.2021	Teachers day Celebration
5	17.09.2021	Vishwakarma Pooja
6	18.10.2021	Student recreation on eve of Kumar Poornima
7	22.10.2021	Diwali Celebration
8	2.12.2021	Student Recreation in Girls hostel (Tug of war)
9	3.12.2021	Student Recreation in Girls Hostel (Musical Chair)
10	4.12.2021	Student Recreation in Girls Hostel (Song competition)
11	5.12.2021	Student Recreation in Girls Hostel (Dance Competition
12	6.12.2021	Student Recreation in Girls Hostel (Ankh Micholi)
13	7.12.2021	Intra departmental Competition (Song)
14	8.12.2021	Intra Departmental Competition (Debate)
15	9.12.2021	Intra college Cricket League
16	9.12.2021	Intra college Volleyball League
17	9.12.2021	Intra College Chess League Match for Girls
18	9.12.2021	Intra College Carrom Match for Girls
19	9.12.2021	Intra College Badminton Match for Girls
20	14.12.2021	Intra Department Competition (Essay)
21	15.12.2021	Intra Departmental Competition (Math Race)
22	16.12.2021	Intra Departmental Competition (Electronic Game)
23	17.12.2021	Intra Departmental Competition (Dance)
24	18.12.2021	Intra Departmental Competition (Rubixcube)
25	1.01.2022	New Year Celebration in hostel
26	3.01.2022	Students' recreation in New year (Song Competition)
27	4.01.2022	Students recreation in New year (Debate Competition)
28	5.01.2022	Students recreation in New year (Essay Competition)

29	6.01.2022	Students recreation in New year (Math race Competition)
30	7.01.2022	Students recreation in New year, Damsharas
31	7.01.2022	Students recreation in New year ,Quiz
32	26.01.2022	Republic Day Celebration
33	9.02.2022 to 11.02.2022	(Annual Sports & Cultural Events )Intra college Cricke Tournament
34	9.02.2022 to 11.02.2022	(Annual Sports and Cultural Activities) Intra College Volley Ball Tournament
35	9.02.2022 to 11.02.2022	Intra College Chess Match for Girls(Annual Sports and Cultural Events
36	9.02.2022 to 11.02.2022	(Annual Sports and Cultural Events) Intra College Carrom Match for Girls
37	9.02.2022 to 11.02.2022	Intra college Badminton for Girls(Annual Sports and Cultural Events)
38	9.02.2022 to 11.02.2022	(Annual Sports and Cultural Events)Pot Painting Competition
39	9.02.2022 to 11.02.2022	(Annual Sports and Cultural Events)Rangoli Competition
40	9.02.2022 to 11.02.2022	(Annual Sports and Cultural Events)Song competition
41	9.02.2022 to 11.02.2022	(Annual Sports and Cultural Events)Dance Competition
42	8.03.2022	International Women's Day
43	17.03.2022	Holi Celebration
44	10.06.2022	Extempore on Odisha Festivities-Raja
45	16.07.2022	Farewell ceremony for 4th year Btech
46	15.09.2022	Farewell ceremony for MBA

#### List of Faculty Development Program/Staff Development Program/Administrative Training Program

Sl. Name of the No. Participant		Title of the FDP/SDP/ATP	Dates (From-To)	
1	AKASH SHARMA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022	
2	BIJAYA KRUSHNA PARIDA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022	
3	BIMAL RANJAN PATTANAIK	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022	
4	BIREN KUMAR MISHRA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022	
5	DEBASIS DASH	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022	
6	DEBASREE	5 David Foculty Davids and B		
7	Dr. SANGHAMITRA ACHARYA  5 Days Faculty Development Program Data Analysis using SPSS and AMOS		21-25 March, 2022	
8	Dr.	5 Days Faculty Development Program on	21-25 March, 2022	

	SUBASHRANJAN KABAT	Data Analysis using SPSS and AMOS	
)	KUMUDINI RAY	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
0	MAMUNI ARYA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
1	OSIN SANGHAMITRA PATEL	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
2	PABITRA OJHA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
3	PRAFULLA BEHERA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
4	SAMIR SWAIN	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
5	SANJIB KUMAR MAHANA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
6	SATYABRATA SAHU	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
7	SNIGDHA SUHAGIN	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
8	SURYA NARAYAN BEHERA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
9	SUSANTA DAS	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
0	SUSHREE MANISHA SAMANTA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
1	SWADHIN KUMAR SAHOO	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
2	TAPAN KARUA	5 Days Faculty Development Program on Data Analysis using SPSS and AMOS	21-25 March, 2022
3	AMIT KUMAR TRIPATHY	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
4	AMIYA BHUSAN BAGJADAB	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
5	BIKRAM NAYAK	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
5	CHINMAYEE MISHRA	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
7	DEBASISH MISHRA	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
	Dr. SASANKA SEKHAR KANUNGO	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
	JAGANNATH DASH	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
)	KARTIK JENA	5 Days Faculty Development Program on	22-26 November,

		Machine Learning and its Real Time Applications	2021
31	NILIMA PRIYADARSINI NAYAK	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
32	PRIYADARSHINEE DAS	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
33	PRIYANKA PRIYADARSHINI SAHOO	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
34	SAMYUKTA CHOUDHURY	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
35	SANJIV KUMAR PAL	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
36	SARBESWAR PANDA	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
37	SASMITA SENAPATI	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
38	SHIBANI HOTA	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
39	SUBHAMANASINI NAYAK	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
40	SURYANARAYAN TRIPATHY	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
41	SUSHANTA KUMAR PRADHAN	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
42	SUSHREE SWAGATIKA MAHAPATRA	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
13	SWAYAM PRAVA MUDULI	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
14	TUSAR SWAIN	5 Days Faculty Development Program on Machine Learning and its Real Time Applications	22-26 November, 2021
15	Bindumadhaba Mohanty	STTP on Role of Technical Institutions in Community Development	7-11/2/2023
6	Bindumadhaba Mohanty	STTP on Engineering Drawing using Software	24-28/1/2022
.7	Bindumadhaba Mohanty	STTP on Advanced Materials Science and Engineering	27-31/12/2021
18	Bindumadhaba Mohanty	STTP on Machine Learning with Python	21-25/2/2022
19 50	Chanchal Mukherjee Chanchal Mukherjee	STTP on Thesis and Research paper Writing STTP on Induction Training	6-10/12/2021 3-7/12/2022

51	Chanchal Mukherjee	STTP on National Education Policy (NEP) 2020 – Reforms in Higher Education	10-14/1/2022
52	Chanchal Mukherjee	STTP on Refresher course on Advanced	24/1/2020 1/2/202
		Pedagogy	24/1/2022-4/2/2022
53	Chanchal Mukherjee	STTP on Digital Tools for Faculty and Staff	2-4/2/2022
54	Chanchal Mukherjee	STTP on Pedagogical Communication	7-11/2/2022
55	Chanchal Mukherjee	STTP on Psychology and Mental Health	10-12/2/2022
56	Chanchal Mukherjee	STTP on Values and Ethics for Professionals	16-18/2/2022
57	Chanchal Mukherjee	STTP on Assessment and Evaluation under Outcome Based Education	21-25/2/2022
58	Chanchal Mukherjee	STTP on Effective Teachin	28/2/2022-4/3/2022
59	Deepak Kumar Sahoo	STTP on Electricity Rules and Code of Practices	14-18/2/2022
60	Deepak Kumar Sahoo	STTP on MATLAB and its Applications	27-31/12/2021
61	Deepak Kumar Sahoo	STTP on Introduction to PYTHON Programmin	7-11/2/2022
62	Dr. Chandrabhanu Malla	STTP on Induction Training	21/6/2021-25/6/2021
63	Dr. Chandrabhanu Malla	STTP on Machine Learning in Engineering	17-21/1/2022
64	Dr. Chandrabhanu Malla	STTP on Introduction to Finite Element method in Engineering	7-18/2/2022
65	Jui Pattnayak	STTP on Technology Enabled Learning	24-28/1/2022
56	Monika Sarkar	STTP on National Education Policy (NEP) 2020 – Reforms in Higher Education	10-14/1/2022
67	Monika Sarkar	STTP on Leadership in Academia	21-25/3/2022
58	Monika Sarkar	STTP on Induction Training	3-7/1/2022
59	Prafulla Kumar Sahoo	STTP on Thesis and Research paper Writing	6-10/12/2021
70	AJAY KUMAR SATAPATHY	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022
71	ANIL KUMAR MISHRA	5 Days Training Program on Computational	2-6 February, 2022
72	BIDYADHAR	Perspective of Form 16 5 Days Training Program on Computational	2-6 February, 2022
73	SWAIN BIKRAM NAYAK	Perspective of Form 16 5 Days Training Program on Computational	2-6 February, 2022
74	CHANDAN	Perspective of Form 16 5 Days Training Program on Computational	2-6 February, 2022
	KUMAR PARIDA PRAKASH	Perspective of Form 16	2 ( E.1 200
75	CHANDRA TRIPATHY	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022
76	RAJKISHORE MOHAPATRA	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022
7	SANJAY KUMAR BADAJENA	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022
18	SASMITA MUDULI	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022
79	SATYABRATA MOHAPATRA	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022
30	Subhransu Sekhar Jena	5 Days Training Program on Computational Perspective of Form 16	2-6 February, 2022

## Details of Faculty Members attended Conference/Workshop

Sl. No.	Name of the Faculty	Name of the Conference/ Workshop	Conducting Agency	
1	AMIT KUMAR TRIPATHY	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
2	BARSHA PARIJA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
3	BIREN KUMAR MISHRA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
4	CHINMAYEE MISHRA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
5	DEBASREE	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
6	Dr. JUI PATTNAYAK	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
7	Dr. MONIKA SARKAR	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
8	Dr. SASANKA SEKHAR KANUNGO	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
9	Dr. SHIVANI RATH	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
10	JYOTSNARANI JENA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
11	MAMUNI ARYA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
12	PABITRA OJHA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
13	PRAFULLA KUMAR SAHOO	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
14	PRIYADARSHINEE DAS	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
15	RASMITA LENKA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
16	SANJIB KUMAR MAHANA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
17	SARJATI SAHOO	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
18	SHIBANI HOTA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
19	SOLOMON BHATTACHARYA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
20	SURYA NARAYAN BEHERA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
21	SUSANTA DAS	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
22	SUSHREE SWAGATIKA MAHAPATRA	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
23	SWARNA DAS	2 Days Workshop on Cyber Security & Forensics	Secure Hack, Mohali	
24	TAPAN KARUA	2 Days Workshop on Cyber Security &	Secure Hack, Mohali	

		Forensics	
25	AMIYA BHUSAN BAGJADAB	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institut of Technology and
	BIMAL RANJAN PATTANAIK	1 Day Workshop on Understanding Values in Human Relationship	Engineering (RITE) Radhakrishna Institut of Technology and
26	CHANCHAL MUKHERJEE	1 Day Workshop on Understanding Values in Human Relationship	Engineering (RITE) Radhakrishna Institut of Technology and
28	CHINMAYA SAHOO	1 Day Workshop on Understanding Values in Human Relationship	Engineering (RITE) Radhakrishna Institut of Technology and
29	DEBASISH MISHRA	1 Day Workshop on Understanding Values in Human Relationship	Engineering (RITE) Radhakrishna Institut of Technology and Engineering (RITE)
30	Dr. KAMALAKANTA MISHRA	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
31	Dr. SUBASHRANJAN KABAT	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
32	JAGANNATH DASH	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
33	KUMUDINI RAY	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
34	NILIMA PRIYADARSINI NAYAK	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
35	PRAFULLA BEHERA	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
36	PRIYANKA PARICHHA	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and
37	PRIYANKA PRIYADARSHINI SAHOO	1 Day Workshop on Understanding Values in Human Relationship	Engineering (RITE) Radhakrishna Institute of Technology and Engineering (RITE)
38	SAMYUKTA CHOUDHURY	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
39	SANJAY KUMAR DALMIA	l Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
40	SAPAN KUMAR NAYAK	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
41	SASMITA SENAPATI	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
42	SMITA RANEE BARIK	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and

			Engineering (RITE)
43	SUBHAMANASINI NAYAK	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
44	SURYANARAYAN TRIPATHY	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
45	SUSHREE MANISHA SAMANTA	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
46	SWADHIN KUMAR SAHOO	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)
47	TUSAR SWAIN	1 Day Workshop on Understanding Values in Human Relationship	Radhakrishna Institute of Technology and Engineering (RITE)

## No. of Research Papers Published by the Teachers in the Referred Journals

Title of Paper	Name of Author/s	Department of the Teacher	Name of the Journal	ISSN No.
Optimization of process parameters of friction stir welded joints of dissimilar aluminum alloys AA3003 and AA6061 by RSM	Dr. Chandrabhanu Malla	Mechanical Engineering	Materials Today: Proceedings	2214-7853
Comprehensive Characterization of Date Palm Petiole Fiber Reinforced Epoxy Composites: Effect of Fiber Treatment and Loading on Various Properties	Dr. Chandrabhanu Malla	Mechanical Engineering	Journal of Natural Fibers	1544-046X
Experimental Investigation on the Mechanical, Thermal, and Morphological Behaviour of Prosopis juliflora Bark Reinforced Epoxy Polymer Composite	Dr. Chandrabhanu Malla	Mechanical Engineering	Journal of Natural Fibers	1544-046X
Tribological properties of filler and green filler reinforced polymer composites	Dr. Chandrabhanu Malla	Mechanical Engineering	Materials Today: Proceedings	2214-7853
Fabrication of MnO2 Nanocomposite on GO Functionalized with	Dr. Chandrabhanu Malla	Mechanical Engineering	Journal of Nanomaterials	1687-4110

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Advanced Electrode Material for				
Supercapacitors				
Abrasive wear performance of vetiver grass - red mud-reinforced hybrid composites: Effect of fiber loading on various wear properties	Dr. Chandrabhanu Malla	Mechanical Engineering	Journal of Natural Fibers	1544-046X
Energy and Economic Analysis of Curved, Straight, and Spiral Flow Flat-Plate Solar Water Collector	Dr. Chandrabhanu Malla	Mechanical Engineering	International Journal of Photoenergy	1687-529X
Optimization of process parameters on the mechanical properties of AA6061/Al2O3 nanocomposites fabricated by multi-pass friction stir processing	Dr. Chandrabhanu Malla	Mechanical Engineering	Materials Today: Proceedings	2214-7853
Investigation of Dynamic, Mechanical, and Thermal Properties of Calotropis procera Particle- Reinforced PLA Biocomposites	Dr. Chandrabhanu Malla	Mechanical Engineering	Advances in Materials Science and Engineering	1687-8434
Effect of FSW process parameters on mechanical properties and microstructure of dissimilar welded joints of AA2024 and AA6082	Dr. Chandrabhanu Malla	Mechanical Engineering	Materials Today: Proceedings	2214-7853
Comprehensive Characterization of Date Palm Petiole Fiber Reinforced Epoxy Composites: Effect of Fiber Treatment and Loading on Various Properties	Dr. Saumya Darsan Mohanty	Mechanical Engineering	Journal of Natural Fibers	1544-046X
Experimental Investigation on the Mechanical, Thermal, and Morphological Behaviour of Prosopis juliflora Bark Reinforced Epoxy Polymer Composite	Dr. Saumya Darsan Mohanty	Mechanical Engineering	Journal of Natural Fibers	1544-046X
Abrasive wear performance of vetiver grass - red mud-reinforced hybrid composites: Effect of	Dr. Saumya Darsan Mohanty	Mechanical Engineering	Journal of Natural Fibers	1544-046X

fiber loading on various wear properties				
Cascade H Bridge Multilevel Inverter with Pwm for Lower Thd, Emi & Rfi Reduction	Dr Subash Ranjan Kabat	Electrical Engineering	Annals of R.S.C.B.	1583-6258
Analysis of Inventory Management of Agro- based Industries using EOQ and EPQ Model with Profit Maximization	Dr. Abdul Kalam	Mathamatics	International Journal of Scientific Research in Science and Technology	2395-6011
Test Evaluation of TIG Welding Process Parameters Based on Energy Consumption and Maximum Strength	Bimal Ranjan Pattanaik	Mechanical Engineering	Indian Journal of Natural Sciences	0976-0997
Applications of Lightweight Natural Hybrid Composites in Aircraft Industries : A Review	Bimal Ranjan Pattanaik	Mechanical Engineering	Indian Journal of Natural Sciences	0976-0997
Design Of Plasma Arc Process with Pulse Cable	Bimal Ranjan Pattanaik	Mechanical Engineering	Indian Journal of Natural Sciences	0976-0997

## Details of Books and Chapters in Edited Volumes/Books and Conference Proceedings

Name of the Teacher	Title of the Book/Chapter Published	Title of the Paper	ISBN No.	Name of the Publisher
Saumya Darsan Mohanty	Current Advances in Mechanical Engineering	Innovative Methods of EDM Electrode Manufacturing: A Review	978-981-33-4795-3	Springer
Saumya Darsan Mohanty	Current Advances in Mechanical Engineering	Analysis of Effect of Processing Factors on Surface Roughness and Sintered Density of Powder Metallurgy Composites	978-981-33-4795-3	Springer
Subash Ranjan kabat	Handbook on Installation Commissioning and Testing of Electrical Substation	Handbook on Installation Commissioning and Testing of Electrical Substation	978-93-92929-20-5	Blue Hill Publication

Mamuni Arya	Circular Economy in the Construction Industry	Greenhouse Effect by Investigating an Internal Combustion Engine (IC Engine) Using Argemone Mexicana (Waste Plant) Biodiesel Blends	978-1-003-21761-9	Taylor and Francis Group
Dr. Brundaban Nahak	Electronic Library administration in scientific epoch	Electronic Library administration in scientific epoch	978-93-91681-34-0	Bharati Publications
Dr. Chandrabhanu Malla	Materials Today: Proceeding	Optimization of process parameters of friction stir welded joints of dissimilar aluminum alloys AA3003 and AA6061 by RSM	2214-7853	Elsevier

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