

INFORMATION BROCHURE

1. **Name of the Institution:**
UTKALMANI GOPABANDHU INSTITUTE OF ENGINEERING ROURKELA
Jail Road, Rourkela-769004,
Ph No. : 0661 2401130
Mob No. : 9437654798
Email: ugie_principal@rediffmail.com
2. Government Institution under SKILL DEVELOPMENT AND TECHNICAL EDUCATION DEPARTMENT, GOVERNMENT of ODISHA
3. **Name of the Principal:**
PRATAP CHANDRA RATH
Mob No. : 9437654798
Email: ugie_principal@rediffmail.com
4. **Name of the affiliating university:** STATE COUNCIL FOR TECHNICAL EDUCATION AND VOCATIONAL TRAINING, ODISHA
5. **Governance**
 - Members of Governing board:
 1. Collector and District Magistrate: Chairman
 2. Honourable MLA, Rourkela: Member
 3. DTE&T Cuttack: Member
 4. Vice Chairman , SCTE&VT Odisha: Member
 5. Regional Director, AICTE Kolkata: Member
 6. General Manager, RIC, Rourkela: Member
 7. CEO, RSP (SAIL) Rourkela: Member
 8. Director, NIT Rourkela: Member
 9. Executive Engineer, R&B Rourkela: Member
 10. General Manager, OCL India Ltd. Rajgangpur: Member
 11. Principal, UGIE Rourkela: Member Convener
 12. Senior Lecturer, UGIE Rourkela: Member
 - Members of Academic Advisory Body :
 1. Sri P.C. Rath, Principal UGIE Rourkela
 2. Sri B. K. Gantayat, Sr. Lecturer, UGIE Rourkela
 3. Miss Kananika Nayak, Lecturer, UGIE Rourkela
 4. Mr. K.P. Dash, Lecturer, UGIE Rourkela
 5. Ms. Jayashree Mohanty, Lecturer, UGIE Rourkela
 6. Mr. Bhimsen Tudu, Lecturer, UGIE Rourkela
 7. Mr. Thakur Hansdah, Lecturer, UGIE Rourkela
 8. Mr. R.C. Sahu, Lecturer, UGIE Rourkela
 9. Mr. S. Parida, Lecturer, UGIE Rourkela
 10. Mr. S.Soren, Lecturer, UGIE Rourkela
 11. Mr. J.K. Chand, Lecturer, UGIE Rourkela
 - **Frequency of :**
 1. **Governing board meeting** – Once or Twice a year
 2. **Academic Advisory meeting**- Every fortnight

- There is healthy interaction between faculties and students through seminars, group discussions, project works, study tour etc.
- There is proper distribution of charges to a group of staff to carry out the task under the leadership of the Principal
- Student Feedback is taken on timely basis through feedback form, social media etc.
- Grievance Redressal Mechanism for faculty, staff, students is uploaded in the institution website

Grievance Redressal Committee members

1. Sri P.C. Rath, Principal UGIE Rourkela
 2. Sri B. K. Gantayat, Sr. Lecturer, UGIE Rourkela
 3. Miss Kananika Nayak, Lecturer, UGIE Rourkela
 4. Mr. K.P. Dash, Lecturer, UGIE Rourkela
 5. Ms. Jayashree Mohanty, Lecturer, UGIE Rourkela
 6. Mr. Bhimsen Tudu, Lecturer, UGIE Rourkela
 7. Mr. Thakur Hansdah, Lecturer, UGIE Rourkela
 8. Mr. S. Parida, Lecturer, UGIE Rourkela
- Anti Ragging Committee is established and available in institution website.

Anti Ragging Committee Members

1. Sri P.C. Rath, Principal UGIE Rourkela
 2. Sri B. K. Gantayat, Sr. Lecturer, UGIE Rourkela
 3. Miss Kananika Nayak, Lecturer, UGIE Rourkela
 4. Mr. K.P. Dash, Lecturer, UGIE Rourkela
 5. Ms. Jayashree Mohanty, Lecturer, UGIE Rourkela
 6. Mr. Bhimsen Tudu, Lecturer, UGIE Rourkela
 7. Mr. S.R. Mishra, Lecturer, UGIE Rourkela
 8. Mr. S. Parida, Lecturer, UGIE Rourkela
 9. Mr. S. Patra, Lecturer, UGIE Rourkela
- Online Grievance Redressal Mechanism has been established in the institute with the help of Orell software.
 - Internal Complaint Committee has been established and is uploaded in institution website.

Internal Complaint Committee Members

1. Sri P.C. Rath, Principal UGIE Rourkela
2. Smt. Sachala Panda, Social Worker(Anweshana)
3. Ms. S. Jena, Lecturer, UGIE Rourkela
4. Miss Kananika Nayak, Lecturer, UGIE Rourkela
5. Ms. J. Mohanty, Lecturer, UGIE Rourkela
6. Ms. S.L. Tirkey, Lecturer, UGIE Rourkela
7. Ms. P.A. Xess, Lecturer, UGIE Rourkela
8. Ms. S. Patel, Lecturer, UGIE Rourkela
9. Ms. P. Biswal, Lecturer, UGIE Rourkela (Member Convener)

- **Committee for SC & ST** has been established and comprises of the following members

1. Sri P.C. Rath, Principal UGIE Rourkela
2. Sri B. K. Gantayat, Sr. Lecturer, UGIE Rourkela
3. Miss P.A.Xess, Lecturer, UGIE Rourkela
4. Mr. K.P. Dash, Lecturer, UGIE Rourkela
5. Mr. Himanshu Bhusan Behera, Lecturer, UGIE Rourkela
6. Ms. S. Jena, Lecturer, UGIE Rourkela
7. Ms. S. Patel, Lecturer, UGIE Rourkela

- **Internal Quality Assurance Cell** has been established and comprises of the following members:

1. Sri P.C. Rath, Principal UGIE Rourkela
2. Sri B. K. Gantayat, Sr. Lecturer, UGIE Rourkela
3. Mr. G.K.Majhi, Lecturer, UGIE Rourkela
4. Mr. R.K.Dey, Lecturer, UGIE Rourkela
5. Mr. K.Singh, Lecturer, UGIE Rourkela
6. Ms. S. Jena, Lecturer, UGIE Rourkela
7. Ms. S. Patel, Lecturer, UGIE Rourkela

6. Programmes

- **Name of programme approved by AICTE:** Diploma in Engineering for the following branches

1. Civil Engineering
2. Ceramic Engineering
3. Chemical Engineering
4. Electrical Engineering
5. E&TC Engineering
6. Mechanical Engineering
7. Metallurgy Engineering

- **Name of programmes accredited by AICTE:** N/A

Sl No.	Name	No. of seats	Duration	Cut off mark(%)			Fee in Rs.	Placement facilities	Campus placement in last 3 yrs			Avg Salary
				2016	2017	2018			2016	2017	2018	
				2016	2017	2018			2016	2017	2018	
				-	-	-			-	-	-	
				17	18	19			17	18	19	
1.	Civil Engineering	40	3 yrs	68	73	63	5800	Recruited through both on campus and by CPC	4	2	10	1.5 lakhs

2.	Ceramic Engineering	40	3 yrs	6 0	6 7	6 5	5800	Recruited through both on campus and by CPC	1 5	2 2	1 5	1.8 lakhs
3.	Chemical Engineering	50	3 yrs	5 7	6 8	6 4	5800	Recruited through both on campus and by CPC	8	1 0	3 0	2 lakhs
4.	Electrical Engineering	60	3 yrs	7 1	6 3	8 0	5800	Recruited through both on campus and by CPC	1 7	1 7	4 5	3 lakhs
5.	E&TC Engineering	50	3 yrs	6 1	7 0	6 7	5800	Recruited through both on campus and by CPC	7	5	2 0	3 lakhs
6.	Mechanical Engineering	90	3 yrs	5 7	6 0	7 7	5800	Recruited through both on campus and by CPC	6 0	7 3	8 0	3.5 lakhs
7.	Metallurgy Engineering	90	3 yrs	5 0	6 0	7 4	5800	Recruited through both on campus and by CPC	4 0	5 0	6 0	

- **Faculty**

- Permanent Faculty

1. PRATAP CHANDRA RATH
2. BHRAMARBHAR BADHAI
3. BASANTA KUMAR GANTAYAT
4. BIBHUTI BHUSAN SAHOO
5. KRUSHNA CHANDRA ROUT
6. PRANAB KUMAR PATTANAIK
7. KANANIKA NAYAK
8. SHUBHAM KUMAR SHEE
9. SADASHIBA PATRA

10. JAYASHREE MOHANTY
11. PRITY ANIVA XESS
12. SONIA LALITA TIRKEY
13. RUBY SOREN
14. RANJAN ULLAKA
15. BIJAYALAXMI HEMBRAM
16. SANGHAMITRA KALO
17. SUMEETA RANI SARAP
18. SOUMYA RANJAN MISHRA
19. BHIMSEN TUDU
20. SUNARAM SOREN
21. THAKURA HANSDAH
22. JAJATENDU KESHARI CHAND
23. SUBRATA PARIDA
24. SHABNA PATEL
25. KRUSHNA PRASAD DASH
26. KALEBAR SINGH
27. RADHAKRUSHNA DEY
28. MANASI PRIYADARSHINI
29. HIMANSU BHUSAN BEHERA
30. SUBASINI JENA
31. RAGHUNATH MARANDI
32. MONALISHA SWAIN
33. PARASMITA BISWAL
34. RAMACHANDRA SAHU
35. SATARUPA SAHU
36. GOUTAM KUMAR MAJHI
37. RABINDRA KUMAR KAR
38. PRIYANKA PARIDA
39. MINAKETAN PRADHAN
40. KAMALKANTA NATH
41. SHILPA PRIYA DASH
42. SAGARIKA SAHANI
43. KUNMUN BEHERA
44. ASHUTOSH JATI
45. PANKAJ KUMAR SAMANTA
46. SHEIKH RASHID
47. BISWABANDITA BARIK
48. RAMESH CHANDRA PRUSTY
49. PRASANT KUMAR DAKHINRAY
50. DEBASMITA PANI
51. PREMANAND MAHATO
52. SOVAN KUMAR SAHOO
53. SATRUGHNA SUBHUDHI
54. BINAPANI PATRA

Permanent Faculty: Student ratio= 1:23

- **Number of faculties employed and left during last 3 years: 03**
- **Faculty details:**

Sl no	Name of the Faculty	Designation	Branch	Date of Birth	Basic Qualification	PG	PHD
1	BHRAMARBAR BADHAI	TRAINING SUPERINTENDENT	Management(Entrepreneurship)	15-05-1959	M.Com	None	No
2	BASANTA KUMAR GANTAYAT	SENIOR LECTURER	Chemical Engineering	16-12-1967	B.Tech/B.E/B.SC Engg.	None	No
3	BIBHUTI BHUSAN SAHOO	SENIOR LECTURER	Mechanical Engineering	05-05-2019	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	Yes
4	KRUSHNA CHANDRA ROUT	SENIOR LECTURER	Electronics & Telecommunication Engg	01-04-1968	B.Tech/B.E/B.SC Engg.	None	No
5	SRI PRANAB KUMAR PATTANAIK	WORK SHOP SUPERINTENDENT	Mechanical Engineering	16-07-1967	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
6	KANANIKA NAYAK	LECTURER	Civil Engineering	07-11-1990	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
7	SHUBHAM KUMAR SHEE	LECTURER	Civil Engineering	21-12-1994	B.Tech/B.E/B.SC Engg.	None	No
8	SADASHIBA PATRA	LECTURER	Metallurgical Engineering	10-05-1970	B.Tech/B.E/B.SC Engg.	None	No
9	JAYASHREE MOHANTY	LECTURER	Electrical Engineering	13-07-1988	B.Tech/B.E/B.SC Engg.	None	No
10	PRITY ANIVAXESS	LECTURER	Mechanical Engineering	07-07-1988	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
11	SONIA LALITA TIRKEY	LECTURER	Electronics & Telecommunication Engg	07-05-1981	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
12	RUBY SOREN	LECTURER	Electrical Engineering	05-03-1995	B.Tech/B.E/B.SC Engg.	None	No
13	RANJAN ULLAKA	LECTURER	Metallurgical Engineering	14-01-1993	B.Tech/B.E/B.SC Engg.	None	No
14	BIJAYALAXMI HEMBRAM	LECTURER	Civil Engineering	26-06-1993	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
15	SANGHAMITR	LECTURER	Metallurgical	15-02-	B.Tech/B.E/B.SC	None	No

	A KALO		Engineering	1996	Engg.		
16	RABINDRA KUMAR KAR	PRINCIPAL ITI	Electronics & Telecommunication Engg	18-11-1967	Diploma	None	No
17	HIMANSU BHUSAN BEHERA	LECTURER	Electrical Engineering	06-02-1995	B.Tech/B.E/B.SC Engg.	None	No
18	SUBASINI JENA	LECTURER	Chemical Engineering	18-03-1986	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	Yes
19	RAGHUNATH MARANDI	LECTURER	Chemical Engineering	06-01-1994	B.Tech/B.E/B.SC Engg.	None	No
20	MONALISHA SWAIN	LECTURER	Mechanical Engineering	24-04-1994	B.Tech/B.E/B.SC Engg.	None	No
21	PARASMITA BISWAL	LECTURER	Metallurgical Engineering	14-05-1990	B.Tech/B.E/B.SC Engg.	None	No
22	RAMACHANDRA SAHU	LECTURER	Metallurgical Engineering	27-08-1961	B.Tech/B.E/B.SC Engg.	None	No
23	SUMEETA RANI SARAP	LECTURER	Metallurgical Engineering	22-09-1991	B.Tech/B.E/B.SC Engg.	None	No
24	SATARUPA SAHU	LECTURER	Chemical Engineering	20-06-1994	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
25	SOUMYA RANJAN MISHRA	LECTURER	Mechanical Engineering	07-09-1991	B.Tech/B.E/B.SC Engg.	None	No
26	MANASI PRIYADARSHINI	LECTURER	Electronics & Telecommunication Engg	02-07-1987	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
27	BHIMSEN TUDU	LECTURER	Electronics & Telecommunication Engg	19-02-1983	B.Tech/B.E/B.SC Engg.	None	No
28	KALEBAR SINGH	LECTURER	Mechanical Engineering	09-05-1991	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
29	PRATAP CHANDRA RATH	PRINCIPAL /SENIOR LECTURER	Metallurgical Engineering	16-04-1961	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
30	RADHAKRUSHNA DEY	LECTURER	Electrical Engineering	30-09-1994	B.Tech/B.E/B.SC Engg.	M.Tech/ M.E/M.SC Engg.	No
31	SUNARAM SOREN	LECTURER	Mechanical Engineering	19-04-1983	B.Tech/B.E/B.SC Engg.	None	No
32	THAKURA HANSDAH	LECTURER	Mechanical Engineering	07-02-1988	B.Tech/B.E/B.SC Engg.	None	No
33	GOUTAM KUMAR MAJHI	LECTURER	Metallurgical Engineering	05-06-1991	B.Tech/B.E/B.SC Engg.	None	No
34	JAJATENDU KESHARI CHAND	LECTURER	Mathematics	02-04-1984	Msc	M.Phil	No
35	KRUSHNA	LECTURER	Ceramic	01-07-	B.Tech/B.E/B.SC	None	No

	PRASAD DASH		Technology	1973	Engg.		
36	SUBRATA PARIDA	LECTURER	Computer Application	02-06-1972	MCA	None	No
37	SHABNA PATEL	LECTURER	Chemistry	04-07-1988	Msc	None	Yes
38	PRIYANKA PARIDA	LECTURER	CIVIL ENGG.	17-09-1994	BTECH	NONE	NO
39	MINAKETAN PRADHAN	LECTURER	METALLURGY ENGG.	1-11-1954	B TECH	MTECH	NO
40	BINAPANI PATRA	LECTURER	E&TC ENGG.	12-11-1992	B TECH	NONE	NO
41	KAMALKANTA NATH	LECTURER	E&TC ENGG.	14-12-1981	BTECH	NO	NO
42	SHILPA PRIYA DASH	LECTURER	CIVIL ENGG.	24-10-1984	BTECH	NO	NO
43	SAGARIKA SAHANI	LECTURER	COMP. APP	24-06-1984	MCA	NO	NO
44	KUNMUN BEHERA	LECTURER	ELECTRICAL ENGG.	25-04-1991	BTECH	MTECH	NO
45	ASHUTOSH JATI	LECTURER	MECHANICAL ENGG.	24-02-1994	BTECH	NO	NO
46	PANKAJ KUMAR SAMANTA	LECTURER	METALLURGY ENGG.	2-06-1988	BTECH	NO	NO
47	SHEIKH RASHID	LECTURER	CERAMIC TECHNOLOGY	7-10-1957	BTECH	NO	NO
48	BISWABANDIT A BARIK	LECTURER	MATHS & SC	30-05-1993	MSC (PHYSICS)	NO	NO
49	RAMESH CHANDRA PRUSTY	LECTURER	CERAMIC TECHNOLOGY	9-10-1955	BTECH	NO	NO
50	PRASANT KUMAR DAKHINRAY	LECTURER	E&TC ENGG.	08-06-1973	BTECH	NO	NO
51	DEBASMITA PANI	LECTURER	MECHANICAL ENGG.	20-04-1990	BTECH	NO	NO
52	PREMANAND MAHATO	LECTURER	CERAMIC TECHNOLOGY	30-09-1992	BTECH	NO	NO
53	SOVAN KUMAR SAHOO	LECTURER	CHEMICAL ENGG.	22-05-1969	BTECH	NO	NO
54	SATRUGHNA SUBHUDHI	LECTURER	MATHS&SC	11-07-1986	MSC (MATHEMATICS)	NO	NO

7. Fees

Fee approved by State Fee Committee: Rs 5800 per student

Time Schedule for payment of fee for the entire programme: Fee collected on yearly basis

No. of fee waivers granted: 21 students per year and SC & ST students

No. of scholarship offered by the institution: 440 nos.

Criteria for fee waiver: Fee waiver is done for those General Category meritorious students whose family's annual income is less than 4.20 lakhs and to SC&ST students.

Estimated cost for boarding and lodging in hostel: Rs. 3000 per student per month

8. Admission

Number of students sanctioned with the year of approval:

Sl No.	Year of approval	No. of students sanctioned	No. of students admitted							
			General		SC		ST		Minority	
			M	F	M	F	M	F	M	F
1	2016-17	420	168	83	40	25	62	30	9	0
2	2017-18	420	163	96	46	12	58	31	5	1
3	2018-19	420	164	86	46	22	60	32	10	0

9. ADMISSION PROCEDURE

The admission to the institute is done through selection on marks secured in Class X examination by Central Counselling by DTE&T Odisha.

10. Criteria for admission:

There is 100% weightage for admission of students through selection by marks secured in matric or Class X examination.

11. Information of infrastructure and other resources available:

- Number of classroom and size : 32 nos. with size each of 100sq metre
- Number of Tutorial rooms and size: 2 nos. with size 150 Sqm and 5 nos. with size 100sqm
- Number of laboratories and size: 38 with size each of 200 Sqm
- Number of drawing halls and capacity: 2 nos. with size of 300 Sqm
- Number of Computer centre with capacity: 3 nos. with capacity of 150 nos. of computers
- Central Exam Facility, No. of rooms and capacity: 12 nos. of rooms with capacity of 800
- Barrier free Built Environment for Disabled and elderly person: Yes it is available
- Occupancy Certificate: Available
- Fire and Safety Certificate: Yes it is available
- Hostel Facilities: Boys Hostel- 2 Nos.
Girls Hostel- 2 Nos.

12. Library

- No. of Library books: 36000----
- List of e- journals: 12
- E-library facilities: Available

13. Laboratory and workshop

- List of major equipments/facilities
 1. CNC Lathe
 2. CNC Milling machine

3. Reciprocating Pump
4. Micro Hardness Testing Machine
5. Spectro- Photometer Analysis Machine
6. Spectroscope
7. Universal Testing Machine
8. Compression testing machine
9. Los Angeles Aberration Testing Machine
10. MATLAB software
11. GIS software

14. Computing facilities

- Internet Bandwidth: 100 Mbps
- No. and Configuration of system: 150
- Total no. of system connected by LAN: 150
- Major software packages available: C, C++, MATLAB, AUTOCAD
- Innovation cell: N/A
- Social Media Cell: N/A

15. List of facilities available

- Games and Sports Facilities: Available
- Extra-Curricular Activities: Available
- Soft Skill Development Facilities: Available

Enrolment of students for last three years

Sl No.	Year of approval	No. of student s sanctioned	No. of students admitted							
			General		SC		ST		Minority	
			M	F	M	F	M	F	M	F
1	2016-17	420	168	83	40	25	62	30	9	0
2	2017-18	420	163	96	46	12	58	31	5	1
3	2018-19	420	164	86	46	22	60	32	10`	0

MOUs with industries:

This institute has signed MOU with

1. ARDEE TECHNOLOGIES PVT. LTD. ROURKELA
2. ROURKELA FABRICATION PVT LTD. ROURKELA
3. ROURKELA CONSTRUCTION PVT LTD. ROURKELA
4. MANSAROWER INDUSTRIES , ROURKELA
5. TECHNO ENGINEERS, ROURKELA

EOA till the Current Academic Year

1. EOA 2013-14
2. EOA 2014-15
3. EOA 2015-16
4. EOA 2016-17
5. EOA 2017-18
6. EOA 2018-19
7. EOA 2019-20

Accounted Audited statement for last three years:

FINANCIAL DETAILS 2017-18

To, Non Fee	25,47,500	1	Salary	180-21821885
Other fee amount collected from students	40,61,400	2	Administrative expenses	350000
Grants from Govt. / Private agencies	2,32,44,500	3	Training and Development	20000
Grants / Contribution from other sources (Govt. agency)	Nil	4	Laboratory consumables	150000
Scholarship received	1,35,000	5	Library	300000
Other income	50,000	6	Travel	30000
		7	Fees Paid to University/ Board/ Government/ AICTE/UGC	Nil
		8	Repairs and Maintenance	150000
		9	Scholarships/ Concessions/ Fellowships/ Honorarium etc., awarded/incurred other than Govt grants	120000
		10	Expenditure of grants received from Govt. / Private agencies	650000
		11	Depreciation	Nil
		12	Any other expenditure	Nil
	Total 2,96,38,400		Total	23591885

Principal *G. S. 11/18*
Principal
U.G.I.E, Rourkela

Auditor *S. S. 15/11/18*

Office of the P.T.

FINANCIAL DETAILS 2018-19

Income From Central Govt:		Income From UGC:	
Income From State Govt:	30,086,000	Income From Other Bodies:	
Income From Student Fees:	6,500,000	Income From Other/ Internal Revenue:	50,000
Income From Donations:		Total Income:	
<hr/>			
Salary Teaching Staff:	19,174,476	Equipment:	1,000,000
Remuneration to Visiting/Guest:	1,152,850	Building Maintainance:	150,000
Salary Non-teaching Staff:	10,072,608	Other Expenditure:	600,000
Library:	500,000	Total Expenditure:	32,649,934
		Surplus / Deficit:	