

EXECUTIVE SUMMARY

INTRODUCTORY NOTE ON THE INSTITUTION

Rourkela College, Rourkela has earned the distinction of being one of the premier educational institutions of Odisha. It is situated in the steel city of Rourkela which comes under the administrative jurisdiction of Sundargarh district. The College which was initially known as Rourkela Night College, and subsequently renamed Government Evening College, owes its origin to the initiative of the Government of Odisha. Originally Rourkela Evening College came into being as a result of the pioneering spirits of Sri. B.N. Mishra and Late H.K. Ray as well as some educational luminaries of Rourkela. The College began from 8th August, 1966.

The authorities of the Hindustan Steel Limited, Rourkela, were gracious enough to allow the college classes to be held on the premises of the present building at Sector-4. The college started functioning with 256 students in the Pre-University Arts; the Bachelor of Arts class (having 128 seats) was opened in the session 1968-69, Intermediate Commerce was opened in the year 1977 with 32 seats. In the same year the teaching of Honours facility was provided to 16 students each in English and political science. In 1979 the B. Com classes started with 32 seats. The Honours study in Economics and Oriya was also introduced in 1980-81. The Honours study facilities in History and Commerce were provided from 1981-82 and 1982-83 respectively. At the instance of the Sambalpur University, the Pre-University and First year Degree classes in Arts and Commerce were abolished in the session of 1977-78 as the two-year intermediate courses in Arts and Commerce were introduced followed by a two-year degree course. The +2 and +3 system of education were introduced with effect from 1983-84 and 1986-87 respectively. Now the college is providing teaching facilities to Arts and Commerce students having the sanction strength 256 and 128 respectively.

In 1989 a new phase began in the history of this college. After a long period of patient endeavour by the students, teachers and the people of Rourkela, the management of Rourkela Evening college was taken over by the Government of Odisha on 1st February 1989. The college was renamed Government Evening College, Rourkela.

In 2001 the Government of Odisha took a decision to separate the +2 College from +3 ones. Accordingly, vide G.O. No. 29412/ HE Dated 18.5.2001 the +2 stream has been separated from the +3 stream and the Government Evening College has been renamed Rourkela College, Rourkela.

LOCATION OF THE INSTITUTION

Rourkela College, Rourkela is located in the sylvan surroundings of sector-4 in Rourkela popularly known as the steel city or Ispat Nagar. It is situated about 328 kilometres in the west of the state capital Bhubaneswar and is surrounded by a range of hills and encircled by the rivers Koel, Sankha and Brahamani. The College is easily accessible by means of road, rail and air connectivity. The distance between the college and the railway station and the aerodrome is 3 kilometres and 6 kilometres respectively. One can come to the College by government city bus, auto rickshaw, OLA, and RAPIDO.

VISION AND MISSION OF THE INSTITUTION

Vision

To make the institution a favoured educational hub widely known for its excellence in teaching, research and creation of responsible citizens for the good of humanity.

Mission

1. Assisting students to fulfill their aspirations by the dedicated and responsive faculty.
2. Imparting a range of co-curricular and extra-curricular activities for the holistic development of students.
3. Fostering leadership qualities among students in order to bolster up their morale to face the challenges of life.
4. Developing a habit of keeping environment clean and lush green.

5. Bringing up students hailing from rural and semi-urban areas with poor socio-economic backgrounds and promoting a sense of social responsibility, cultural ethos, eco-consciousness, scientific temper and democratic practices among them.

TYPE OF THE INSTITUTION

Rourkela College, Rourkela which is affiliated to Sambalpur University is a Government institution. It is run by the fund received from the Government of Odisha and the teaching and non teaching members staff are recruited directly by the Odisha Public Service Commission(OPSC) and the Odisha Staff Selection Commission respectively. The students get admitted to this institution on their merits through the Students Academic Management System(SAMS) developed by the Directorate of Higher Education , Government of Odisha.

CRITERION –WISE SUMMARY

1. Curricular Aspects

Rourkela College Rourkela provides teaching opportunities in Arts and Commerce. It strictly adheres to the curriculum framed by the Board of Studies of Sambalpur University, that has tried to restructure and reorient the knowledge of the young generation with greater consideration for conceptual understanding appreciation and the time available for teaching. The prescribed text books of the syllabi in Arts and Commerce attempt to enhance this endeavour by giving higher priority and space to opportunity for critical thinking, originality, creativity and scientific temper of the students. The teachers here transact the curriculum of Arts and Commerce through a well –planned and documented process. In this context, an academic calendar is prepared by the academic bursar and other senior faculty members of the college keeping an eye over the entire educational activities of the CBCS pattern of an academic year. The students are also given wide exposure to the studies of human values and ethics, gender study, environment, spoken English and disaster management project work apart from their honours studies. Not only this; the students get hands- on experience through field work and project assignments. The college conducts internal examinations prior to the commencement of the semester examinations and students’ feedback is collected, analysed and appropriate remedial measures are taken.

2. Teaching, Learning and Evaluation

The students of this College (ST,SC,OBC,General, Divyanga) take admission in proportion to the policy adopted by the Department of Higher Education, Govt. Of Odisha. There is no breach of rule in this regard. So, the teaching , learning and evaluation activities of the College are carried out by the committed teachers and sincere students. The College being a government institution, the teachers are well- experienced enough to transact the lessons considering the cognitive, affective and psychology domains of the students. Though the college is understaffed, yet the teaching, learning and evaluation activities are done in full swing with the help of the young and vibrant guest faculty. Many of them were the alumni of this institution. Never are they made to feel that they are outsiders. So, the cordiality and congeniality of the teaching ambiance prevailed here allows the teachers and the students ample scope for the interpersonal interaction, participative and experiential learning. At the same time, the teachers satisfy the intellectual curiosity of the advanced learners by giving them exploratory questions and prescribing invaluable reference books for extensive reading. While dealing with the learning difficulties of the slow learners, the teachers give individual attention, conduct simple practice tests, take remedial classes and encourage them to be patient and consistent. By doing so, the teachers manage the class-room situation of varying magnitude. The teachers also conduct internal tests on the scheduled dates and address the students' grievances if any in a satisfactory manner.

3. Research , Innovation and Extension

Research can inform decision-making in higher education by providing evidence-based recommendation for policies and practices that can improve students' outcomes and enhance the overall quality of education. Some teachers of the college have made their research work in their chosen fields and published the research activities in UGC care journals. For this, they have not received any grants either from the government and non-governmental agencies.

Conducting seminars, conferences and workshops are the routine practice for the teachers and the students. Every Saturday the seminars or workshops are organised and the topics are vividly discussed at length for better clarity and understanding of the students. The national level or the state-level seminars have been conducted in on-line mode due to the COVID-19 pandemic situation loomed large in the country. The college is the right platform for the

extension and outreach programmes and they are rightly carried out by the NSS, YRC and Red Ribbon Club. As a result, the college and the community linkage is strengthened.

4. Infrastructure and Learning Resources

The college has the required number of class-rooms for different departments of the Arts and the commerce streams. The class rooms are airy and roomy and well equipped with fans and lights. For games and sports, there is a grassy playground surrounded by green trees. The students play the games like football, hockey, cricket, volleyball kho-kho, kabadi etc. during their leisure periods in the college field and keep themselves physically fit. The gymnasium and the yoga point of the college are the central focus of attention for those who want to have a sound body and mind. The centrality of educational endeavour of the college lies in its Library. The Library it has is rich and resourceful for the teachers and the students. The Library automation is underway by the use of the Integrated Library Management Software (koha) and the e-library has been functional by compiling Open Educational Resource (OER). The college has LAN connection by which all stakeholders of the college make access to the e-library, N-list and OPAC very easily.

5. Students support and progression

The progress of the students is directly proportional to the progress of the institution. If the students are supported in their chosen path of education, they can bring glory to the institution. In this institution, most of the students hail from the socially backward and economically emasculated families. For them, the Government of Odisha has made a provision of giving stipends to meet their immediate educational expenses. The students belonging to the reserved categories-STs, SCs, OBCs, Minority groups take the advantage of the government schemes and continue their career.

Some meritorious students have proved their mettle by qualifying in the NET/SLET/Civil Service Examinations and shown their brilliance in sports and cultural activities. The college, in order to bolster up the morale of the students, provide soft skills, language communication skills, life skills etc. in a time-bound manner. If any student has any grievance relating to his/her study or personal adjustment, the Grievance Redressal Cell makes its intervention and redresses the grievances forthwith. As a result, the present students and the alumni feel proud of their alma matar and give their financial support or other support services to the institution.

6. Governance, Leadership and Management

The smooth functioning of the academic and administrative affairs of the college is a clear indication of its effective governance, leadership and management. The institutional practices such as teaching-learning process, pedagogy, evaluation of learning outcomes, audit, campus concern for greenery, community services etc. are thoroughly decentralised and sought to be participative from all quarters. The institution also provides room for the professional development or administrative training programmes for the teaching and non teaching staff. The teaching members go for UGC sponsored Refresher Course, Orientation , Induction programmes etc. while the non-teaching members are given training on documentary procedures of official management by the state government from time to time, At the same time, the members of staff are provided some welfare measures like maternity or paternity leave, medical leave, accommodation facility, games and sports, advance salary(For non-teaching only), canteen facilities, timely disbursement of salary and pension etc. for their comfortable stay. In matters of Leadership and Management, the students' leadership acumen and managerial skills are assessed in outreach and extension activities which provide them a lot of impetus for the accomplishment of the entrusted tasks. The Internal Quality Assurance Cell (IQAC) of the institution makes some useful strategies for the mobilization of different funds and optimal utilization of the available resources at the disposal of the institution. At the end of the academic year, the IQAC adopts a thorough institutional performance appraisal system for the teaching and the no-teaching staff.

7. Institutional Values and Best Practices

As stated earlier, the institution is located in the idyllic and sylvan surroundings of Rourkela in Sundargarh, district of Odisha. The prevalence of the lush green environment of the institution is the year-long caring concern of the students and teachers and alumni. The green campus initiative deserves special praise and appreciation as it gives restricted entry of automobiles, encourages battery-powered vehicles, imposes ban on the use of plastics, plants saplings and regulates waste materials. The rain water harvesting is encouraged among the students and guardians whereby they can understand the judicious use of water. Tolerance towards others, peaceful co-existence of different religious groups, community service, concern for the poor and the helpless, cleanliness, tree plantation, sensitization on constitutional obligations, values, rights, duties and responsibilities of citizens are some of the noble activities which are vigorously made a way of life or a habit for the students. The national and international commemorative days, events or festivals are observed with

carnavalesque fervour to make the students understand the social, cultural or political significance of the occasions.

THE SWOC ANALYSIS IN RESPECT OF ROURKELA COLLEGE, ROURKELA

STRENGTHS

1. Situated in the heart of the city
2. Understaffed but dedicated faculty of teachers
3. Placed in a sylvan surroundings
4. Well stocked Library
5. Hostel facilities for both boys and girls
6. Active N.S.S and YRC units for social service
7. Well connectivity by road, rail and air
8. Good physical infrastructure -buildings and playgrounds
9. Wi-fi campus
10. Enthusiast Sports persons(Hockey, Football, Cricket)

WEAKNESSES

1. Lack of required number of Teaching and Non-teaching staff
2. Scanty grant for maintenance of available infrastructure
3. Little opportunity for research work for teachers.
4. Different restrictions imposed by Rourkela Steel Plant with regard to the construction of new structures.
5. Inadequate modern teaching infrastructure
6. No Science stream

OPPORTUNITIES

1. Availability of unutilized land for a separate block for Commerce stream
2. Sharpening the skills of sports persons by appointing special coach
3. Creating opportunity for research work for teachers.
4. Job oriented course for aspiring students.

CHALLENGES

1. To make the employees techno-savvy
2. To enhance the communicative competency of students in English
3. To transfer the ownership of the institution to the Principal which is currently under Rourkela Steel Plant
4. To make the institution well equipped with the latest technological teaching aids and gadgets

5. MoU with the advanced educational institutions and industries

Over All Conclusive Explication

The institution feels privileged to participate in the process of accreditation by the NAAC. The process of preparing the Self-Study Report has been intensively reflective and has triggered a 360⁰ look at all aspects of college life since its inspection and unleashed brains-storming at all levels. It is now on the path of progress and making great strides towards excellence with each passing day. Close to completing six decades in teaching-learning endeavour, the college views its SSR as a land mark document that celebrates and archives its journey so far. The last decade has been particularly rewarding as, in keeping with the times, the college has strengthened its infrastructural facilities and phenomenal academic success of the students in curricular and co-curricular activities. It has become a focal point of academic attraction for the students of both inside and outside the state. Proud of its past and committed to creating a bright future, the college takes great pride in its quest for excellence.

2. PROFILE OF THE INSTITUTION

1. Basic Information

Name and Address of the College:			
Name :	Rourkela College, Rourkela		
Address :	Sector - 04		
City :	Rourkela	Pin : 769002	State : Odisha
Website :	https://rourkelacollege.com		

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Smt. Sujata Pradhan	O: R:	9937762156		Sujatapradhan121@gmail.com
Vice Principal		O: R:			
IQAC Co-ordinator	Rasmi Ranjan Rout	O: R:	9778083450		rasmi3049@gmail.com

3. Status of the

Institution:

Affiliated College

Constituent

College Any

other (specify)

4. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education ✓

b. By Shift

i. Regular

ii. Day ✓

iii. Evening

5. It is a recognized minority institution?

Yes

No

6. Sources of funding: Government Grant-in-aid Self- financing Any other

7. a. Date of establishment of the college: **8th August, 1966** (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

Sambalpur University, Jyotivihar, Burla

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	1966	
ii. 12 (B)	1966	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies like AICTE, NCTE, MCI, DCI, PCI, RCI etc (other than UGC).

Statutory Regulatory Authority	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.				

ii.

iii.

iv.

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes No

If yes, has the College applied for availing the autonomous status?

Yes No

9. Is the college recognized

- a. by UGC as a College with Potential for Excellence (CPE)?

Yes No

If yes, date of recognition: (dd/mm/yyyy)

- b. For its performance by any other governmental agency?

Yes No

If yes, Name of the agency and

Date of recognition: (dd/mm/yyyy)

10. Location of the campus and area in

sq.mts: Location *	
Campus area in sq. mts.	

Built up area in sq. mts.

(* Urban ✓ , Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Details of programmes offered by the college (Give data for current academic year)

SI. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
	Under-Graduate	B.A / B. Com	3 Yrs	+2	English	Arts – 256 Com - 128	
	Post-Graduate						
	Integrated Programmes PG						

	Ph.D.						
	M.Phil.						
	Ph.D						
	Certificate courses						

12. Please fill in the following details if applicable:

Number of programs	Self-financed programmes offered	New Programmes introduced during the last five years
	Nil	Nil

13. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes

like English, regional languages etc.)

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science				
Arts	Eng, Odia, Eco, His, Pol. Sc. Philo			

√

Commerce

Commerce

√

14. Number of teaching and non-teaching positions in the Institution

Position	Teaching Faculty						Non-teaching Staff		Technical staff	
	Professor		Associate professor		Assistant Professor					
	M	F	M	F	M	F	M	F	M	F
Sanctioned by the UGC/ University/State Government Recruited					5	5	16	02	02	02
Yet to recruit										
Sanctioned by the Management/society or other authorized bodies recruited	Government of Odisha									
Yet to recruit										

15. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.					1	Nil	1
M.Phil.					----	3	3
PG					5	5	10
Temporary teachers							
Ph.D.							
M.Phil.							

PG								
Part-time teachers								
Ph.D.								

16. Number of Visiting Faculty /Guest Faculty engaged with the College.

04

17. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 2019 - 20		Year 2 2020 - 21		Year 3 2021 - 22		Year 4 2022 - 23	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	14	27	07	21	16	31	13	28
ST	31	45	28	41	28	60	28	62
OBC	06	13	05	10	04	14	08	12
General	72	117	58	108	81	108	89	113
Others								

18. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located					

Students from other states of India					
NRI students					
Foreign students					
Total					

19. Please fill in the following details if applicable:

Unit Cost of Education	Including Salary Component	Excluding Salary Component
Rs. 1432. 52	Rs. 1432. 52	Rs. 794. 16

** (Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)*

20. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 2: (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle3: (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 4:..... (dd/mm/yyyy) Accreditation Outcome/Result.....

21. Date of establishment of Internal Quality Assurance Cell

(IQAC) IQAC (dd/mm/yyyy)

22. Details regarding submission of Annual Quality Assurance Reports (AQAR) to

NAAC

AQAR (i) (dd/mm/yyyy)

3. EXTENDED PROFILE OF THE INSTITUTION

1 Programme:

1.1 Number of courses offered by the Institution across all programs during the last five years

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	02	02	02	02	02

2 Student:

2.1 Number of students year wise during the last five years

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	317	325	278	342	353

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	516	516	516	516	516

2.3 Number of outgoing/ final year students year wise during the last five years

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	219	233	200	146	119

3 Academic:

3.2 Number of full time teachers year wise during the last five years

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	21	19	20	21	18

3.3 Number of Sanctioned posts year wise during the last five years

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	17	17	17	17	17

4. Institution:

4.1 Total number of Classrooms and Seminar halls 28

4.2 Total expenditure excluding salary year wise during the last five years (INR in lakhs)

Year	2018 - 19	2019 – 20	2020 – 21	2021 – 22	2022 - 23
Number	17,47,154/-	15,71,205/-	14,43,342/-	11,87,251/-	15,75,944/-

4.3 Number of Computers 21

Criterion -2 TEACHING, LEARNING AND EVALUATION

Key Indicator 2.1 Student enrollment and profile

No of students admitted year wise during the last five years

Sl. No	Year	Number of students
1	2018-19	1103
2	2019-20	1095
3	2020-21	1096
4	2021-22	1129
5	2022-23	1141

No. of sanctioned seats year wise during the last five years

Sl. No	Year	Number of sanction seat
1	2018-19	1152
2	2019-20	1152
3	2020-21	1152
4	2021-22	1152
5	2022-23	1152

Percentage per year

Sl. No	Year	Number of sanction seat
1	2018-19	95.75

2	2019-20	95.05
3	2020-21	95.14
4	2021-22	98.00
5	2022-23	99.05

Average percentage= 96.60

Average seat filled against sanction

Sl. No	Year	SC	ST	OBC	Divyangjan	Ex-serviceman	Total
1	2018-19	105	243	71	00	1	420
2	2019-20	108	267	80	00	2	457
3	2020-21	121	278	85	03	2	489
4	2021-22	127	275	79	4	5	490
5	2022-23	123	268	81	4	3	479

Year wise admitted reserve category

Sl. No	Year	Number
1	2018-19	420
2	2019-20	457
3	2020-21	489
4	2021-22	490
5	2022-23	479

Total number of seats earmarked for reserve category

Sl. No.	Category	Number
1	SC	186
2	ST	261
3	OBC	NIL
4	PH	57
5	Ex-Serviceman	12

Aggregate= 516

Percentage per year

Sl. No	Year	Percentage per year
1	2018-19	81.40
2	2019-20	88.57
3	2020-21	94.77
4	2021-22	94.96

5	2022-23	92.83
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Average Percentage= 90.50

2.2.2

Student Teacher ratio

Sl. No	Year	Total number of students	Total no full timeTeacher	Student Teacher Ratio
1	2018-19	420	21	420:21
2	2019-20	457	19	457:19
3	2020-21	489	20	489:20
4	2021-22	490	21	490:21
5	2022-23	479	18	479:18

2.3.3

Ratio of mentor students 15:924

2.4.1 Number of full time teachers to sanctioned post

Sl. No	Year	No. of full time teacher	No. of sanctioned post
1	2018-19	21	17
2	2019-20	19	17
3	2020-21	20	17
4	2021-22	21	17
5	2022-23	18	17

2.4.2

No. of full time teacher for Ph.D

Sl. No	Year	No. of full time teacher
1	2018-19	01
2	2019-20	00
3	2020-21	01
4	2021-22	00
5	2022-23	00

2.4.3

Average Teaching expense of full time teacher.

Sl. No	Year	No. of full time teacher
1	2018-19	4.62
2	2019-20	4.84
3	2020-21	4.95
4	2021-22	5.43
5	2022-23	4.39

2.6.3

Total no. of Final year students who passed the university examination year wise

Sl. No	Year	No. of full time teacher
1	2018-19	219
2	2019-20	233
3	2020-21	200
4	2021-22	146
5	2022-23	119

2.6.3.2

Sl. No	Year	No. of student appeared	No. of student passes
1	2018-19	297	219
2	2019-20	291	233
3	2020-21	253	200
4	2021-22	285	146
5	2022-23	233	119

Programme Code- Arts(Hons), Com(Hon)

No. of student appeared- 1359

No. of student passed- 917

Pass percentage- 67.48

Percentage per year

Sl. No	Year	No. of full time teacher
1	2018-19	73.74
2	2019-20	80.07
3	2020-21	79.05
4	2021-22	51.23
5	2022-23	51.07

Average percentage- 67.03

Criteria-3- Research, innovation and extension (110)

Key Indicator 3.1- Resource Mobilization for Research

3.1.1 Grants received from government and non government agency for research project/ endowment in the institution during the last five years. (In lakhs)

3.1.1.1 Total grants received from government and non government agency for research project/ endowment in the institution during the last five years. (In lakhs)

Year	2017-18	2018-19	2019-20	2020-21	2021-22
INR in Lakhs	NIL	NIL	NIL	NIL	NIL

3.1.2

Percentage of department having research project funded by government and non government agency during last five years.

3.1.2.1 Numbers of percentage of department having research project funded by government and non government agency during last five years.

Year	2017-18	2018-19	2019-20	2020-21	2021-22
	NIL	NIL	NIL	NIL	NIL

3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the last five years.

3.1.3.1: Total number of Seminars/conference/workshops conducted by the institution year wise during last five years

Year	2017-18	2018-19	2019-20	2020-21	2021-22
Number	05	01	10	28	07

Sl. No	Name of the Workshop/Seminar	Organizer	Number of participants	Date
1	Regional Session of Odisha History Congress-2019 on Tribes on western odisha in sync with the social norms and standard of 21 st century :	Department of History	123	28.06.2019

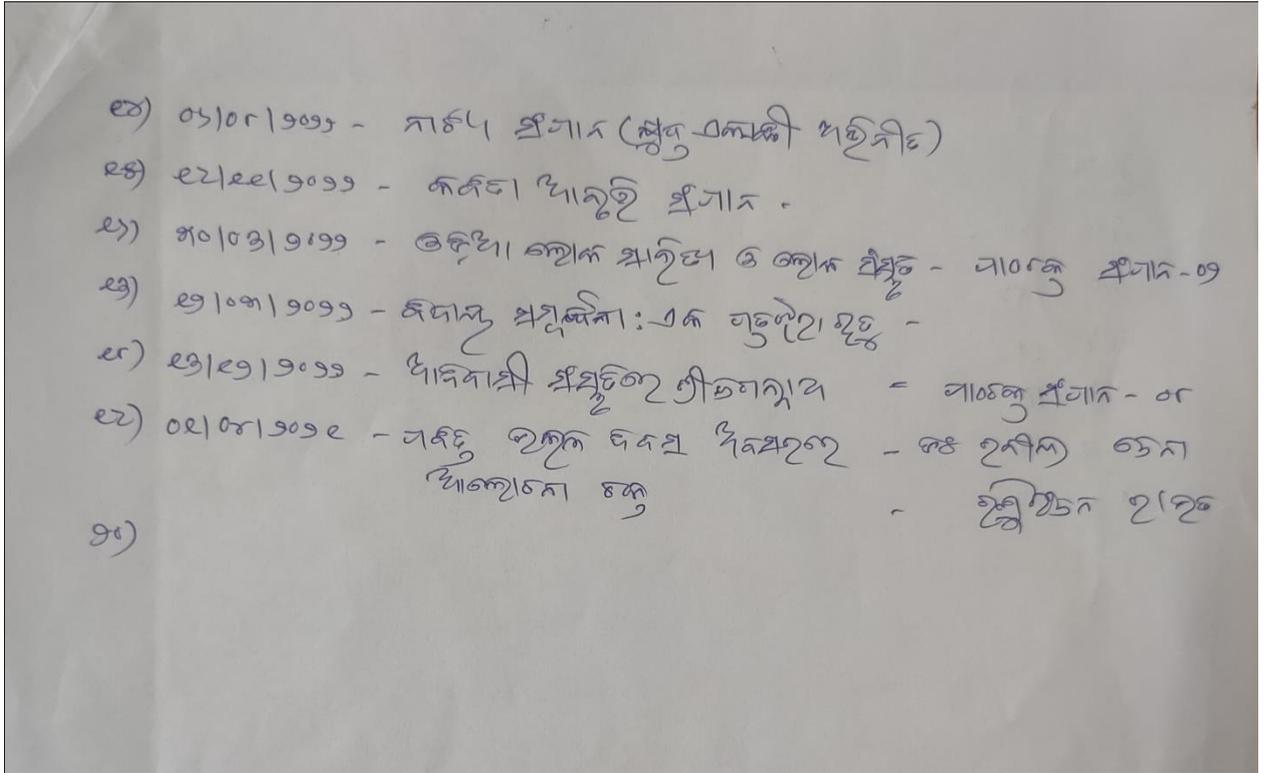
	A critical perspective			
2	Sources of Indian history evolution of temple architecture in odisha	Department of History	154	26 th -27 th June 2019
3	Gandhian Movement and its response in western Odisha	Department of History	114	16.04.2022
4	Regional Session of Odisha History Congress-2023 on The cultural life of the Tribes of Odisha: A focus on their Arts and Craft	Department of History	121	28.02.2023
5	Review the returns of Nepoleon Bonapart as consual	Department of History	120	21.12.2023
6	Effects of the Ukrain war in International Politics (Webinar)	Department of Political Science	115	26.04.2022
7	COVID-19 Pandemic and its impact on World of works	Department of Commerce	110	27.04.2022
8	Budget and Budgetary control	Department of Commerce	150	21.10.2019
9	Impact of Dividend policy	Department of Commerce	120	25.11.2019
10	Role of advertising in Brand	Department of Commerce	130	28.01.2020
11	Role of ethics in business	Department of Commerce	110	7.4.2021
12	Myths of Indian stock market	Department of Commerce	120	28.07.2021
13	Future of financial management(Webinar)	Department of Commerce	150	11.08.2021
14	Impact of COVID-19 on share	Department of Commerce	140	5.1.2022
15	Liquidation of companies	Department of Commerce	110	5.1.2022
16	Challenges in financial	Department of Commerce	160	10.2.2022
17	Impact of COVID-19 on share	Department of	110	22.3.2022

		Commerce		
18	Valuation of share	Department of Commerce	131	5.1.2022
19	Spreadsheet and its business	Department of Commerce	115	26.3.2022
20	Current marketing strategies(Webinar)	Department of Commerce	113	12.04.2022
21	Time value of money	Department of Commerce	118	23.7.2022
22	Valuation of share and good will and its practicability	Department of Commerce	123	6.8.2022
23	Role of leadership and staffing	Department of Commerce	130	20.8.2022
24	Valuation of share and Good will and its financial corporate	Department of Commerce	125	3.9.2022
25	Working capital management and finance and the role of leadership and staffing in an organization	Department of Commerce	135	10.9.2022
26	Indian income tax act-1961 and Regulation of primary and secondary market and SEBI	Department of Commerce	140	178.9.2022
27	Accounting in tally prime and income from salaries	Department of Commerce	150	30.9.2022
28	Working capital management	Department of Commerce	110	10.12.2022
29	Capacities of parties free consent, consideration and financial management	Department of Commerce	123	17.12.2022
30	Partnership account admission of a partner and demand of consumer behavior	Department of Commerce	136	7.1.2023
31	Accounting for partnership sale of goods act and law of diminishing marginal utility	Department of Commerce	147	17.2.2023

ଓଡ଼ିଆ ବିଜ୍ଞାନ ସାହିତ୍ୟର ଇତିହାସ

ପ୍ରାକୃତିକ ବିଜ୍ଞାନ, ପ୍ରାକୃତିକ ବିଜ୍ଞାନ - ୦୨

- ୧) ୧୫/୧୧/୨୨ - ଶାସ୍ତ୍ରୀଙ୍କ ଦ୍ଵାରା ଓଡ଼ିଆ ଉଚ୍ଚମାନଙ୍କୁ - ଓଡ଼ିଆ ବିଜ୍ଞାନର ପ୍ରଥମ ପଦକ୍ଷେପ
 ଉଚ୍ଚମାନଙ୍କୁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ଶ୍ରୀମତୀ ସୁମତୀଙ୍କ ଦ୍ଵାରା
- ୨) ୨୧/୦୨/୨୦୧୮ - ବିଜ୍ଞାନ ସାହିତ୍ୟର ବିକାଶ - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା
 - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ
- ୩) ୦୨/୦୫/୨୦୨୫ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା
 - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ
- ୪) ୨୦/୧୨/୨୦୧୧ - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା
 ବିଜ୍ଞାନ-ସମ୍ପର୍କରେ - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
- ୫) ୨୨/୦୩/୨୨ - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ
 'ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ' ଓଡ଼ିଆରେ ପଢ଼ାଦେବା
- ୬) ୦୩/୦୧/୨୦୨୩ - ଏକକାଳୀନ ବିଜ୍ଞାନର ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା
 ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା (୨୦୧୧-୨୦୨୦)
- ୭) ୦୩/୧୨/୨୦୨୨ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ 'ବିଜ୍ଞାନର ପ୍ରଚାର'
- ୮) ୦୧/୦୪/୨୦୨୨ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା
 ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ
- ୯) ୦୨/୧୨/୨୦୨୧ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
- ୧୦) ୧୮/୧୨/୨୦୨୧ - ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 ଓ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ 'ବିଜ୍ଞାନର ପ୍ରଚାର'
- ୧୧) ୦୧/୦୪/୨୦୨୩ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ
- ୧୨) ୩୦/୧୧/୨୦୨୧ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ
 - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
- ୧୩) ୧୩/୦୩-୨୦୨୩ - ବିଜ୍ଞାନର ପ୍ରଚାର ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ
 ଓଡ଼ିଆରେ ପଢ଼ାଦେବା ପାଇଁ ଓଡ଼ିଆରେ ପଢ଼ାଦେବା - ପାଠକଙ୍କୁ ସମ୍ପର୍କରେ



Workshop

Sl. No	Name of the Workshop/Seminar	Organizer	Number of participants	Date
1	Pavitra	Rourkela College, Rourkela		7 th - 9 th April 2022

Key Indicators 3.2- Research Publications and Award (15)

3.2.1 Number of papers published per teacher in the journals notified on UGC Website during last five years.

SL.No	Title of the Paper	Name of the Author	Department	Year of publication	Name of the Journal	ISBN/ISSN
01	Guru Gomke Pandit Raghunath Murmu: the inventor of Olchiki & the	Dr. Subash Chandra Karua	History	29 & 30 Sept. 2018	Tribes of western Odisha: Economy society & culture	23195162

	forerunner of Santali Renaissance					
02	Tilka Majhi: An unsung Santal Hero of Eastern India	Dr. Subash Chandra Karua	History	Dec. 2018	Journal of Odisha History Volume XXXI	22775560
03	Working Hazard Identification in Steel Industry-A study in Rourkela Steel Plant	Prof.Mamata Nayak	Computer Science	October 2019	International Journal of Management Educational. Vol.-4 Issue 1	22777681
04	Safety climate in Rourkela Steel Plant	Prof.Mamata Nayak	Computer Science	May 2018	International Journal of Management Educational. Vol.-7 Issue-5	22777681
05	Attitude of workers towards safety management system in Rourkela Steel Plant	Prof.Mamata Nayak	Computer Science	October 2018	IJMER Vo.-7 Issue-1	22777681
06	Odisha History Congress	Dr. Subash Chandra Karua	History	December 2018	Journal Of Odisha History. Vol.-XXXI	22775560
07	Safety management system in steel industry: A proposal model	Prof.Mamata Nayak	Computer Science	July 2019	Odisha Journal of social science. Vol.-6 Issue-2	
08	Safety management system in steel plant	Prof.Mamata Nayak	Computer Science	September 2021	IJMER	22777681

3.2.2 Numbers of books and chapters in edited volumes/books published and paper published in National/ International Conference proceeding per teacher during last five years.

3.2.2.1 Total numbers of books and chapters in edited volumes/books published and paper published in National/ International Conference proceeding per teacher during last five years.

SL.No	Name of the Author	Department	Year	Title of the Book/Proceeding of the conference	Name of the publisher	National/ International	ISBN/ISSN	Year of publication
1	Prof.Bandana Soreng	Department of Commerce	2020	Retrospect and Prospect of MSMEs. in the post COVID-19	KISS Deemed to be University	International	9788194901624	2020
2	Dr. Arabinda Das	Department of Odia	2019	Avinaba Akanksha o Anupama Jijnasa	Lekhalekhi, B.L.-8	National	9788193158852	2019

Key Indicator 3.3- Extension Activities (60)

3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Rourkela College Rourkela has organized various extension activities in and around the neighborhood to sensitize the young minds and common people on different social issues. The activities are listed below.

Swachha Bharat Abhiyan

With the co-ordination of the NSS and the YRC units, the college organized Swachha Bharat Abhiyan with the active participation of student- volunteers for the benefit of the local people. The volunteers made the people of Sector-3 & 4 aware of the advantages of cleanliness and its effect on health and environment. They also created awareness on the use of toilet, maintenance of drainage and sanitation, harmful effects of non biodegradable waste material.

Spreading the awareness among the locals about the use of hand wash and mask, was very essential for their sound health and good sanitation.

Van Mahotshava

With the assistance of the NSS and the YRC units, the Van mahotsava programme was organized on the premises of the college and the adopted village of sector-6 with lot of enthusiasm. It also helped to spread awareness among the young students about its necessity

for the society. The Medicinal herb plantation programme was organized on 14.09.2021. The plantation helps to maintain environmental temperature. It also checks soil –erosion. It too helps to maintain ground level water. In the year 2022 we observed it from 5th July to 11th July 2023.

Sustainable Waste Management

The students are sensitized on waste management issues by proactively engaging them in waste management initiatives. A waste management drive is undertaken in the college by Fevicol art and craft chhend. Several measures were continued including ban on use of plastic. This programme was organized on 20.02.2023.

COVID-19

An awareness programme is taken in consideration by NSS and YRC unit. The students actively participated to spread awareness regarding the use and benefit of mask , social distancing, hand wash, hygiene. We distributed mask in our neighborhood are on 15.09.2020 .

World AIDS Day

A rally is taken to the nearby slums to make aware of HIV and its consequences. We must not treat HIV patient differently. It is not a communicable diseases, the risk of infection is very high. How to remain away from this deadly diseases and to keep the society HIV free. The patient must not be panic rather consult doctor on regular interval for a healthy life.

Sports

Sundargarh district is quit famous for its sports activities, Specially hockey. Our college always take initiative to organize different sports among students and locals to promote sports and also we teach the advantages and scope in the field of sports. How it helps to keep an individual fit and active. During Hockey World Cup we accommodate University levelplayers in the hostel and also police personnels for the smooth conduct of the event . Rally was organized to encourage and promote the spirit of sports among the youths. We continuously put effort to sensitize the students and the locals through awareness so that they will be aware of their duties and responsibilities for the well being of themselves and society as well as .

3.3.2 Numbers of awards and recognitions received for the extension activities from government/government recognize bodies during the last five years.

3.3.2.1 Total Numbers of awards and recognitions received for the extension activities from government/government recognize bodies during the last five years.

Year	2019	2020	2021	2022	2023
Number					

Sl. No	Name of the activity	Name of the award/recognition	Name of the awarding government/government recognize bodies	Year of the award
1	Green cover on campus, Surface water harvesting, rooftop Water Harvesting, Rooftop Solar System, Waste Management.	National rural Institutions Sustainability grading (NRISG)	Mahatma Gandhi National Council of Rural Education, Govt. of India	2021-22
2	YRC	Best YRC unit of the District	District YRC Working Committee	2021-22
3	YRC	State Volunteers Award	State Level YRC Camp, Bhubaneswar	2021-22

3.3.3 Numbers of and outreach programmes conducted by the institution through NSS/NCC/ Red Cross/ YRC etc. (including the programmers such as Swachha Bharat, AIDS Awareness, Gender Issues etc. and /or those organized with in collaboration with industry , community and NGOs during the last five years.

3.3.3.1 Numbers of and outreach programmes conducted by the institution through NSS/NCC/ Red Cross/ YRC etc. (including the programmers such as Swachha Bharat, AIDS Awareness, Gender Issues etc. and /or those organized with in collaboration with industry , community and NGOs during the last five years.

Year	2017-18	2018-19	2019-20	2020-21	2021-22
Number					

Sl. No	Activities	Date	Number of participants	Organiser
1	Vana Mahatsava (Plantation)	04.07.2023	105	NSS
2	9 th International Yoga Day	21.06.2023	121	NSS
3	Khusi	17.04.2023	120	Rourkela College
4	Utkal Divas	01.04.2023	111	Department of Odia & History
5	Competition on World Theatre Day	23-27 February 2023	105	Rourkela College
6	Har Ghara Dhyam Meditation and Mental Health	21.02.2023	110	Rourkela College
7		01.02.2023	121	Rourkela College
8	Annual Drama Day	2022-23	128	Rourkela College

Sl. No	Name of the activities	Date	Year	Numbers of participants	Organizing Unit
1	Financial awareness programme	18.2.2023	2022-23	125	Rourkela College
2	Waste Management	25.02.2023	2022-23	111	Rourkela College
3	Har Ghara Dhyam Meditation and Mental Health	21.02.2023	2022-23	119	Rourkela College
4	District Level Youth Redcross Study Cum Training Camp	9-11 February 2023	2022-23	129	YRC
5	Annual Day Celebration	01.02.2023	2022-23	117	Rourkela College
6	FETE	25.02.2023	2022-23	120	Rourkela College
7	PTM	28.01.2023	2022-23	145	Rourkela College
8	Jatiya Mamata Divas	25.01.2023	2022-23	120	Rourkela College
9	Hockey world cup trophy welcome	14.01.2023	2022-23	137	Rourkela College
10	NSS activities	06.01.2023	2022-23	148	NSS
11	Hockey Awareness Walkathon	06.01.2023	2022-23	127	NSS and YRC
12	NSS Day		2022-23	137	NSS
13	Odisha parva		2022-23	142	NSS
14	YRC orientation programme	04.01.2023	2022-23	134	YRC

2022

Sl. No	Name of the activities	Date	Year	Numbers of participants	Organizing Unit
1	Human Rights Day	10.12.2022	2022	125	NSS+YRC
2	World AIDS Day	01.12.2022	2022	111	NSS+YRC
3	Constitution Day	26.11.2022	2022	119	Dept. of Pol.Sc
4	Photography Competition	10.12.2022	2022	129	Rourkela College
5	Annual Sports	10.12.2022	2022	550	Rourkela College
6	Inter College Football Tournament	28.10.2022	2022	120	Rourkela College
7	Vigilance awareness week 2022	28.10.2022	2022	145	Rourkela College
8	Induction	31.10.2022	2022	120	Rourkela

	Programme				College
9	Van Mahatswav	05-11 July 2022	2022	137	NSS+YRC
10	Extention activities	27-28 May 2022	2022	148	Rourkela College
11	Eye Check up Camp	19.05.2022	2022	127	YRC
12	World Red cross Day	08.05.2022	2022	137	Rourkela College
13	Har ghra tiranga	13.08.2022		142	
14	Capacity building extension activities, life skill, yoga, physical fitness and communicative english	27-28 May 2022	2022	250	Rourkela College
15	Utkal Divas	01.04.2022	2022	125	NSS+YRC
16	Covid-19 Vaccination	20.01.2022	2022	134	
17	Rangoli Competition	31.12.2022	2022	128	Rourkela College
18	Rourkela Smartcity cultural programme(Food festival)		2022	129	Rourkela College
19	Swachhta Action Plan	24.09.2022	2022	150	Rourkela College
20	International Yoga Day	21.06.2022	2022	145	Rourkela College

2021

Sl. No	Name of the activities	Date	Year	Numbers of participants	Organizing Unit
1	World AIDS Day	01.12.2021	2021	120	YRC
2	YRC Training	10.12.2021	2021	125	YRC
3	Gandhi Jayanti	02.10.2021	2021	135	YRC
4	Swachhta Pakwada	12.08.2021	2021	145	NSS+YRC
5	YRC orientation Programmee	20.09.2021	2021	150	YRC
6	Medicinal Herb Plantation	14.09.2021	2021	121	NSS+YRC
7	Menstrual Hygiene Awareness programmee	15.12.2021	2021	118	Rourkela College
7	Human Rights Day	10.12.2021	2021	117	NSS+YRC
8	Inter College Competition	10.12.2021-	2021	113	Rourkela College
9	Cloth distribution		2021	111	Rourkela College

	camp				
10	Mo college orientation programme	5.4.2021	2021	121	Rourkela College
11	National Voter's Day	25.01.2021	2021	124	Rourkela College

2020

Sl. No	Name of the activities	Date	Year	Numbers of participants	Organizing Unit
1	Distribution of Mask	15.09.2020	2020	135	Rourkela College
2	Tree plantation programme	14th-15 th August 2020	2020	97	Rourkela College
3	Parent Teacher Meet	27.02.2020	2020	98	Rourkela College
4	Alumni Interaction with students	25.02.2020	2020	128	Rourkela College

Key Indicator 3.4- Collaboration (20)

3.4.1 The institutions has several collaborations/linkages for faculty exchange, students exchange, internship, field-trip, on-the-job training, research etc during the last five years.

Year	2017-18	2018-19	2019-20	2020-21	2021-22
Number					

Sl. No	Title of the programme	Name of the partnering institution	Year of commencement	Duration
1	Faculty exchange programme	Govt. Autonomous College, Rourkela	2017	5 Years
2	Field Trip	Amko-Simko Memorial Trust	2020	One Day
3	Study Tour	SBI, Township Branch, Rourkela	2022	One Day
4	Study Tour	Mandira Dam Action Committee	2021	One Day
5	On the Job-Training	CTTC, Govt. of India	2019	One Day

