## 5.1.1. A range of capability building and skill enhancement initiatives areundertaken by the institution

Regional Institute of Education Bhubaneswar plays a pivotal role in nurturing holistic growth among individuals through a diverse array of capacity-building initiatives. The institute dedicates comprehensive spectrum of programs to foster personal and professional development. Being a residential institute the students get more personality development training not only in institute but also in hostels. Time to time personality development workshops aimed at enhancing self-awareness and confidence to soft skills training are arranged that forms communication, teamwork, and leadership abilities. These initiatives cater to the multifaceted needs of the learners. Moreover, stress management programs provide invaluable tools and techniques to cope with challenges, ensuring mental well-being amidst academic and personal pressures. By embracing such multifaceted approaches, these institutes empower individuals to thrive not only academically but also in their personal and professional spheres, nurturing wellrounded and resilient individuals ready to navigate the complexities of life. Beyond there, health and nutrition workshops educate on maintaining a balanced lifestyle, emphasizing the correlation between good health and effective learning. Hygiene sessions impart essential practices for personal and environmental cleanliness, nurturing a culture of wellness. By integrating these diverse initiatives, Regional Institutes of Education, Bhubaneswar creates an ecosystem that not only supports academic growth but also nurtures all-rounded individuals equipped to thrive in various facets of life.

SL	Topic	Page No.
01	Career and Personal Counseling	01
02	Skill enhancement in academic, technical and organizational aspects	06
03	Communicating with persons of different disabilities: Braille, Sign language and Speech training	16
04	Capability to develop a seminar paper and a research paper; understand/appreciate the difference between the two	17
05	E-content development	27
06	Online assessment of learning	48

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समन्वयक Coordinator

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क्षेत्रीय शिक्षा संस्थान Regional Institute of Education भूवनेश्वर / Bhubaneswar-751022

# 1. Career and Personal Counselling

- The Institute runs a Diploma course in Guidance and Counseling for both pre-service and in-service teachers. Trainee counselor of this course organize workshops and career exhibition to provide guidance and counseling to B.Sc.B.Ed and BA.B.Ed and M.Ed students and also to students of different schools.
- Voluntary counseling services to the needy students by the Alumni students of DCGC.
- Career orientation cum counseling for newly admitted students (B.Sc.B.Ed, B.A.B.Ed, M.Ed., M.Phil, Pre PhD, DCGC) held every year at the beginning of academic session.
- Personal counseling and guidance are also provided to boarders of different hostels of the institute.
- Motivational programmes such as Yoga/health related issues that deal with mental relaxation and concentration are also carried out. Students and staff members do participate to have peaceful mind and body.
- Placement counseling is also provided by the placement cell of the Institute.
- A programme on school health and wellness issues was carried out for B.Ed and M.Ed students.

Orientation for Career and personality development programmes conducted in the Institute and hostels

SL.	DATE & YEAR	TITLE	BENEFICIARY
1	14.08.2017	Orientation Programme	All the newly admitted I year students of B.A.B.Ed & B.Sc.B.Ed
2	21.08.2017	Orientation Programme	All the newly admitted I year students of 2 Year B.Ed. and M.Ed.
3	05.08.2017	Orientation and Guidance (Ashutosh Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
4	05.08.2017	Orientation and Guidance	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
5	05.08.2017	Orientation and Guidance (Gopabandhu Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
6	05.08.2017	Orientation and Guidance (Homibaba Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
7	07.10.2017	Menstrual Health and Hygiene	All the students of the Ashutosh Hostel

8	08.10.2017	Nutrition and Menstrual Health	All the residents of the Ramanujan Hostel
9	09.10.2017	Menstrual Hygiene and Health Management	All the residents of the Gopabandhu hostel
10	09.10.2017	Adolescent Health and Nutrition	All the students of the Homibaba Hostel
11	06.08.2018	Orientation Programme	All the newly admitted I year students of B.A.B.Ed & B.Sc.B.Ed
12	10.08.2018	Orientation Programme	All the newly admitted I year students of 2 Year B.Ed. and M.Ed.
13	12.02.2018	Effective Time Management	All the residents of the Ramanujan Hostel
14	13.02.2018	How to Manage Time Effectively in Hostel	All the residents of the Gopabandhu hostel
15	14.02.2018	Effective Time Management and Their Benefits	All the students of the Homibaba Hostel
16	05.08.2019	Orientation Programme	All the newly admitted I year students of B.A.B.Ed & B.Sc.B.Ed
17	09.08.2019	Orientation Programme	All the newly admitted I year students of 2 Year B.Ed. and M.Ed.
18	06.12.2021	Orientation Programme	All the newly admitted I year students of 2 Year B.Ed. and M.Ed.
19	15.01.2021	Orientation Programme	All the newly admitted I year students of 2 Year B.Ed. and M.Ed.
20	05.10.2021	Orientation and Guidance (Homibaba Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
21	09.10.2021	Orientation and Guidance (Ramanujan Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
22	09.10.2021	Orientation and Guidance (Ashutosh Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
23	09.10.2021	Orientation and Guidance (Gopabandhu Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed

24	23.11.2022	Orientation Programme	All the newly admitted I year students of B.A.B.Ed & B.Sc.B.Ed
25	29.09.2022	Orientation Programme	All the newly admitted I year students of B.A.B.Ed & B.Sc.B.Ed
26	17.10.2022	Orientation Programme	All the newly admitted I year students of 2 Year B.Ed. and M.Ed.
27	07.03.2022	How to Manage Food Water	All the residents of the Ramanujan Hostel
28	08.03.2022	Nutritional Needs of Adolescents	All the residents of the Gopabandhu hostel
29	08.03.2022	Food Waste Management	All the students of the Ashutosh Hostel
30	10.03.2022	Importance of Physical Activity	All the students of the Homibaba Hostel
31	25.08.2022	Orientation and Guidance (Homibaba Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
32	26.08.2022	Orientation and Guidance (Ramanujan Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
33	26.08.2022	Orientation and Guidance (Gopabandhu Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
34	29.08.2022	Orientation and Guidance (Ashutosh Hostel)	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed
35	30.09.2022	Reduce & Manage Food Waste	All the newly admitted I year students of B.Ed, B.A.B.Ed & B.Sc.B.Ed

Notice for the orientation and personality development programmes conducted in the Institute

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NOTICE

Are Orientation Programme will be held by the newly adminent students of a Year
Integrated S-S-E-E-E (Physical Science). B-S-E-D-E-E (Biological Science) & B-A-B-E-E
Courses on 14.88-2017 or 10.00 a.m. in the New Architectum. An Orientation Programmer will be held for the newly admitted enclasts of 2 Year Mild. (Arts. & Science) & Mild. Programme on 21,852017 at 10,88 a.m. in the New Auditorium of this institus. All the newly administration of the shore cream it is 0.0.0.1 & H.A.B.G. me hereby decided no stated for the state of the shore cream is facilities thereby decided no stated deliverable. Programme on the date and time mentioned shows and stread cleaner sheer Oldestonian Programme.

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All the newly adminted attodute of the above course B-Sc-B-Ed. & B-A-B-Ed. we hereby directed to stread the Orientation Programme on the date and time mentioned above and attond classes after Orientation Programme.

All the faculty members those who are free during the above time are also requested to attend the same. An Orientation Programme will be bed for the newly admitted student of 3 Year B.Ed. (Arts & Science) & M.Ed. Programme on 13.08.2918 at 10.00 a.m. in the New Auditorium of this hutture. undirecture of this frontier.

All the newly admitted moderns of 2 Year R.Ed. Programme (Science & Math) /
local Science & M.Ed. Programme are benefy instructed to attend the Orientation
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Programme on the date and time mentioned above. All the faculty exembers those who are free during the above time are also requested and the same. All the foculty members those who are free during the above time are also requested to street the stone. Dic Academic Section by the "F.A. to Procopal for bits information of the Principal

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The regular classes of newly admitted students of B.Sc.R.Ed. (Physical Science), B.Sc.R.Ed. (Bislogical Science) and B.A.R.Ed. Courses are to be commenced from 33.11.2078 (Monday) through outline mode.

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3.11.2078 (Monday) through outline will be held for the newly admitted students on 23.11.2078 (Monday) admitted students of B.Sc.B.Ed. (Physical Science), B.Sc.ili.104. (Biological Science) and B.A.B.Fd. (Turness are heavy) directed in attend the notine classes regularly through of Monday Monday (Monday) and join the Orientation Programme by 10:45 a.m. or 25.11.2020 through (Google Meet. This Congle Modes link like necessitating programme will be shared to understand the continuous members on 24.11.2020, the time-table of the classes will be shared by 21.11.2020 through certain.

All the feasilty members of the Institute are reconcised to ioin the orientation. All the newly admitted students of the above counte B.Sc.B.Ed. & B.A.B.Ed. are hereby directed to attend the Oricotation Programme on the data and time mentioned above and attend classes after Oricotation Programme. All the faculty members those who are free during the above time are also requested Dean of Instructions Capy to

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Social Science) & M.Ed. Programme are beenly instructed to attend the Oricaltation
Programme on the date and time mentioned above. The Students of these programmes are hereby informed to attend the classes from 13,18,2022 as per their schedule available at Notice Boards of Department of Education and Academic Socition. All the fiscality enumbers those who are free during the above time are also requested and the same.

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Notice for the orientation and personality development programmes conducted in the hostel (P) Dischanges ar 751 022 and Institute of Education Bhubuneswar - 751 022 NOTICE 33me: 05.10.2017 ebendhu Hostel Gonabandhu Hastel Warden seems 0 0 Regional Institute of Education Histogrameswar - 751 022 NOTICE NUTTER All the newly admitted I You students of h.Ed. D.A.R.Ed. & B.Sc.R.Ed programme are project to altered the "Orienterion and Condumes" on 26.08.2022 in the Common Mosers of the Mastel at 7.00 pm. of R. Ed., R. A. W. Ed. & H. No. St. Ed programme are ferried or 'on 69, 10, 2021 on the Common Resons of the House or Nanden 9 Regional Institute of Education Ethnibanesway 781 622 Dave: 24.08.3102 Hemibaba Bostel All the absolutes of the brested are constantly invoked to make their presence for an assumption programme on: Affinerive Time Montagement and their dissolite by Man. Securities, Pennatic, TOT. EAN & Thirdsid Commelties on 14.43, 2018 in the Comment Research of the 1 Section 2 to 5.3.0 per Marden Regional institute of Education Bhubancswar 751 023 NOTICE Ashutosh Hustel All the newly admined I Year malerate of B.Ed. B.A.B.Ed & B.Sc.B.Ed gauginations are invaria-to arrest, the 'Orientation and Guidance' on 5.08.2017 in the Common Room of the Hestel at 7.00 pelf. Wardin PATE OF 9 Regional Institute of Education Ramanutare Hostel All the newly admitted I Year students of B.Ed. 5. A.B.Ed & B.Sc.B.Ed programme are into strend the "Orientation and Guidance" on 26.06.2022 in the Continuo Rosen of the Heat 6.04 per positively. Wilden

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## Regional Institute of Education

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Ramanujam Hustel

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on 10:10-2017 in the Common Roses of the Houset at 5.50

Date: 06.10.2017



## Regional Institute of Education

Bhubaneswar - 751 022

Date: 08.02.2018

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### Ramanulan Hestel

All the students of the based are confinilly severed to make their presence lies as an account geogramme or "Effective Time Management by Mrs. Sourcesta, Patturk, TGT, DAV & Trained Committee on 12-92-2018 in the Common Raom of the Hartel at 6.00 pm positively.





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## Regional Institute of Education

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filtrace" by Man. Majoriteant Princip. 1228. ALSN & Principal Communities on 30,08,2022 in the

Communities of the Majoriteant of 5,0000 pm.





### Regional Institute of Education

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## Regional Institute of Education

Hhubaneswar - 751 022

Date: 05.10.2017

NOTICE Ashretash Hestel



All the students of the housel are conductly invited to stake their provides for an exercises programme on " Manistrust Housel and Hygiene" by Dr. Phene Manjari Mohaniy on 67 (0.2017 in the Constitute House of the Heatel at 6.00, per positively.





## Regional Institute of Education

Himhaneswa Bhobuteswar - 751 022

Date: 23.08.2022



## Regional Institute of Education

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Homibaha Hostel

All the rewly admitted I Year students of B.St. H.A.B.Ed.& B.St.B.Ed programme are mixted to assend the "Orientation and Guidance" on 25.08.2022 in the Communications of the Rested at



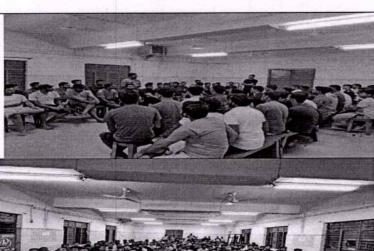
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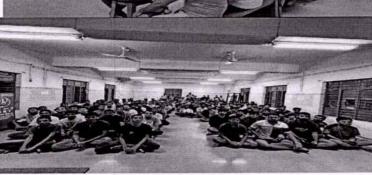




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Orientation & Guidance programme for new students in common room of the boys hostel.



A awareness programme organized on "Nutritional Needs of Adolescents" by Dr. Kavita in Boys Hostel Common Room.



A awareness programme on menstrual health and hygine by Dr, Puspa Manjari Mohanty for resident of Gopabandhu Hostel.

# 2. Skill Enhancement in Academic, Technical and Organization Aspects

Educational programmes of the institute include a lots of opportunities for skill enhancement in different aspects

- The Institute offers Skill Enhancement Courses (SEC) such as Aquaculture, Medicinal Botany, Soil Chemistry, Basic Instrumentation Skills, Discrete Mathematics in second semester for B.Sc.B.Ed and Language Skills in fourth semester for B.A.B.Ed students to develop subject specific skills. 'Reading and Reflecting on Texts', 'Arts in Education', 'Understanding the Self' for B.Ed. and 'Communication and Expository Writing' and 'Academic Writing Skill' for M.Ed students are also offered. Skill of Communicative English under Ability Enhancement Compulsory Courses is compulsory for B.Sc. B.Ed. and B.A. B.Ed. Students.
- The curriculum has Enhancing Professional Competency (EPC) course such as 'Learning to Function as a Teacher' in all pre-service teacher education programmes.
- The courses on Understanding ICT and its Application and ICT Practicum are compulsory for all pre-service teachers education programmes offered by the Institute.
- The course on "Health, Yoga and Physical Education and understanding the self" help in development life-skills for better quality of life and enhances professional capacity building.
- Besides these students are continuously exposed to learn organizational skill through school exposure, multicultural placement, internship and working with community programme.
- Language and communication skill for all the students
- Vocational courses such as Animal Husbandry, Carpentry and Agricultural Farming are
  offered.

Master of Education (M.Ed.)	Compulsory Skill Development Programme	Skills developed	% of portion of total course 100	credits
Semester I	<ol> <li>Self Development (p.35-43)</li> <li>Communication &amp; Expository Writing (p.44-47)</li> </ol>	<ul> <li>Personality development</li> <li>Communication skill</li> <li>Writing skill</li> </ul>	100%	1
Semester II	<ol> <li>Research Methods in Education (p.55-59)</li> <li>Internship in Teacher Education Institution (p.75-77)</li> <li>Dissertation work (p.77-79)</li> </ol>	The second of th	100%	4
Semester	1. Advance Research Methodology in Education (p.80-83)	<ul><li>Statistical calculation</li><li>Leadership skill</li></ul>	80%	3

	2. Internship in Thematic Specialization (p.108-109) Educational administration and management (p 108) / Curriculum, Pedagogy and Assessment Practices (p.110-112) / Educational Technology and ICT (p.113-115) / Internship in Inclusive Education (p.116-117)	<ul> <li>Curriculum framing</li> <li>Technological skill</li> <li>Empathy</li> </ul>	100%	4
Semester IV	1. Academic Writing (p.182-184)\ 2. Dissertation Activity (p.184)	writing skill	100% 100%	• 2
<u>htt</u>	ps://riebbs.ac.in/images/docu final.pdf	iments/m.ed-2yr-		

2 Year Bachelor of Educatio n (B.Ed.)	Compulsory Skill Development Programme	Skills developed		
Semester I	<ol> <li>Learning to Function as a Teacher (p.68-69)</li> <li>Understanding ICT and its Application (p.69-74)</li> <li>School Exposure (p.75-76)</li> </ol>	<ul> <li>Leadership skill</li> <li>Communication skill</li> <li>Skill in ICT</li> <li>E-content development</li> <li>Observation</li> <li>Critical Analysis</li> <li>Note making</li> <li>Reporting</li> </ul>	100% 100%	2 2
Semester II	Reading and Reflecting on Texts (p.127-130)     School Exposure (Multicultural	<ul> <li>Reading and writing skill</li> <li>Practical situation assessment</li> </ul>	100%	2

	Placement) (p.130- 132)	<ul> <li>Lesson plan developing</li> <li>Observation skill</li> </ul>		
Semester III	<ol> <li>Library Resources (p.140-144)</li> <li>Internship (p.144-155)</li> <li>Arts in education (p 137-140)</li> </ol>	<ul> <li>Reading skill</li> <li>Organisational skill</li> <li>Anlysis</li> <li>Appreciation</li> <li>Creating</li> <li>Expression</li> </ul>	100% 100% 100%	2 10 2
Semester IV	<ol> <li>Understanding the Self (p.176-181)</li> <li>Health Yoga and Physical Education (p.181-187)</li> </ol>	<ul> <li>Personality development</li> <li>Health management</li> <li>Skills in ICT</li> </ul>	100%	2 2
	3. ICT Practicum (p.187-189) 4. Working with Community (p.189- 193)	<ul> <li>Interpersonal</li> <li>Intrapersonal</li> <li>Social skills</li> <li>Reporting</li> </ul>	100% 100%	2 4

4 Year Integrated Bachelor of Education (B.A./ B.Sc B.Ed.)	Compulsory Skill Development Programme	Skills developed		
Semester I	<ul> <li>Communicative English (p.19-20)</li> <li>Understanding ICT and its Application (241-244)</li> <li>Subject Practical (B.Sc. B.Ed)</li> </ul>	<ul> <li>Communication skill</li> <li>ICT skill</li> <li>Measuring</li> <li>Documenting</li> <li>Analysing</li> <li>Recording</li> </ul>	100% 100% 50%	2 2 2
Semester II	• Subject Practical (B.Sc. B.Ed)	Subject specific skills	50%	2
Semester III	<ul> <li>Environmental Studies (p.20-22)</li> <li>Subject Practical (B.Sc. B.Ed)</li> </ul>	Environmental awareness	50%	2
Semester IV	• Subject Practical (B.Sc.	Subject specific	50%	2

	B.Ed)	skills		
Semester V	<ul> <li>Learning to Function as a Teacher (275-276)</li> <li>Subject Practical (B.Sc. B.Ed)</li> </ul>	<ul><li>Practical teaching skills</li><li>Organisational skill</li></ul>	100%	2
Semester VI	<ul> <li>Multicultural Placement (287-288)</li> <li>Subject Practical (B.Sc.</li> </ul>	Practical situation assessment	100% 50%	2
	B.Ed) • CBCS (p 220 - 234)	<ul> <li>Lesson plan developing</li> <li>Observation skill</li> </ul>	100%	4
Semester VII	<ul> <li>Internship (294-304)</li> <li>Arts in Education (291-293)</li> <li>ICT Practicum (293-294)</li> </ul>	<ul> <li>Technological skill</li> <li>Aesthetic skill Organisational skill</li> </ul>	100% 100% 100%	14 2 2 2 2
Semester VIII	<ul> <li>Understanding Self (305-309)</li> <li>Health, Yoga and Physical Education (309-312)</li> </ul>	Personality development     Health management	100% 100% 100%	2 2 2
	<ul> <li>Reading and Reflecting on Texts (312-314)</li> <li>Community Work (316- 316)</li> </ul>	<ul><li>Skills in ICT</li><li>Inter-personal skill</li></ul>	100%	2
https://righhs	Subject Practical (B.Sc. B.Ed)  ac in/images/documents/BSCBED-		50%	2
https://riebbs.a	ac.in/images/documents/BSCBED- final-PDF.pdf			

	Name of Value Added Course	Compulsory Skill Development Programme	Skills developed	% of portion of total course 100	Credit
1	Ancient Indian Culture and Heritage specific Khordha	Developing practical strategies to actively engage in preserving and promoting Indian culture and heritage in Khordha pg 2	<ul> <li>Story telling skill</li> <li>Story writing skill</li> <li>Presenting skill</li> </ul>	100%	
2	The Buddhist Heritage of Odisha	Buddist reflections in Odisha pg 3-4	<ul> <li>Observation skill</li> <li>Organisational skill</li> <li>Anlysis skill</li> <li>Appreciation skill</li> <li>Creating Expression</li> </ul>	100%	2
3	Theatre in Education	Theatreas:Orig in and Evalution Theatre as Learning Pg 5-6	<ul> <li>Acting skill</li> <li>Demostrating skill</li> <li>Cooperative Skill</li> <li>Collaborative skill</li> <li>Performing skill</li> <li>Dancing skill</li> </ul>	100%	2
4	Story Telling and Science:Learning the Nuances	Introduction to story telling in Science Education 6-7	<ul> <li>Inhencing         Communication         skill</li> <li>Understanding         skill</li> <li>Appreciation         skill</li> </ul>	100%	2
5	Integreated Pedagogy:Reflecti ng on NEP 2020	•Introductio n to Role play and	Performing skill  • Exploring skill	100%	2

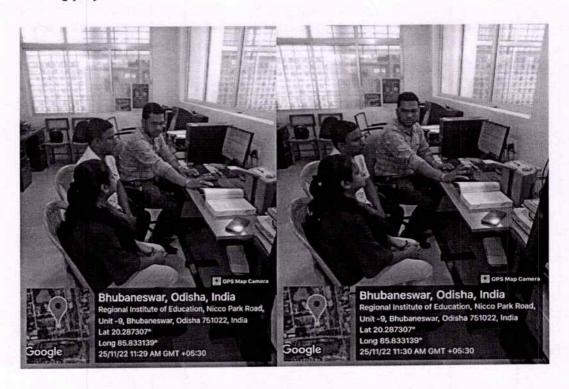
		Nukkad Nataks • Audience Interraction and engagement 8-9	• Students engagement skill	-	
6	Lit meets Cinema:A Pedagigic Initiative	Interrelation of Literature and cinema 10-11	<ul> <li>Critical analysis skills</li> <li>Character developmental skill</li> <li>Thematic exploration skill</li> </ul>	100%	2
7	Learning to make Surveys Online	Introduction to online survey	<ul> <li>Identifying skill</li> <li>Exploring skill</li> <li>Data collection skill</li> <li>Orgenization skill</li> <li>Data analysing skill</li> <li>Data interpreteting skill</li> </ul>	100%	2
8	Workshop on Making of Learning Resources through Waste Materials	Exploring the world of waste in education 14-15	<ul> <li>creativity</li> <li>Environmental awareness</li> <li>Subject specific skills</li> <li>Hends on activity</li> </ul>	100%	2
9	Open Ended Project Work	Open-ended Project work Project Execution and Implementatio n 16-17	<ul> <li>Problem solving skill</li> <li>Innovative skill</li> <li>Logical skill</li> <li>Inquiry-based investigation skill</li> <li>Analysis and syntheses skill</li> </ul>	100%	2

100	Self and SWOT Analysis	Introduction and Personal and Professional Goal Setting 18-19	<ul> <li>Self-awareness skill</li> <li>Critical Thinking skill</li> <li>Creative Thinking skill</li> <li>Decision Making skill</li> <li>Problem Solving skill</li> <li>Goal Setting skill</li> </ul>	100%	2
1 1	Research Methodology and Analytical Techniques (Advanced)	Qualitative and Quantitative data analysis Statistical Analysis Techniques 20-21	<ul> <li>Data analysis skill</li> <li>Advance Critical Thinking skill</li> <li>Designing skill</li> <li>Analytical skill</li> <li>Evaluation Skill</li> </ul>	• 100%	4
1 2	Research Paper Writing and Presentation	Type of Research Writing, Refining and Editing Research Proposal 22-24	<ul> <li>Report Writing skill</li> <li>Research Paper Writing skill</li> <li>Presenting skill</li> <li>Critical Review skill</li> </ul>		2

3. Communicating with persons of different disabilities: Braille, Sign language and Speech Training

Adequate facilities is available in the Institute and classroom for physically challenged students

- To enable easy access for the visually impaired students, Institute library uses the JAWS talking screen reader, Zoom text screen Magnifier and Clear Reader + Basic text reading machines.
- JAWS (Job Access with Speech) is a computer screen reader program for Microsoft Windows that allows blind and visually impaired users to read the screen either with a text- to speech output or by a refreshable Braille display.
- Many reading and reference books are available in the Library for facilitating teachinglearning of different disabled students.
- Faculty members encourage visual disabled learners to use screen reader in mobile for learning purpose.

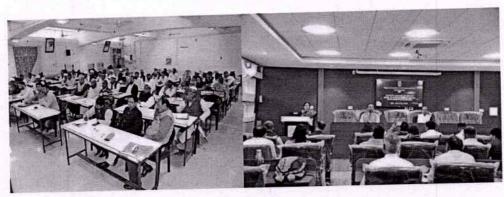


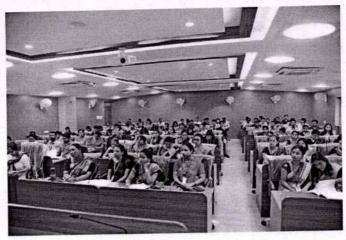
# 4. Capability to develop a seminar paper and a research paper; understand / appreciate the different between the two

All teacher education programmes such as B.Sc. B.Ed, B.A. B.Ed, B.Ed. and M.Ed etc. have compulsory requirement of research activity and seminar presentation.

From the beginning of the academic session, faculty members help the students to understand seminar paper, research paper and review paper. Then the students are allowed to select the topic, carry out – the research work and form a report. The thesis is evaluated with help of external examiners and a seminar paper/ research report is submitted based on the dissertation work.

- B.Sc.B.Ed and B.A.B.Ed programmes provide opportunities to carry out research based project at the final semester. The project thesis carries 100 marks.
- 2 year M.Ed programme has dissertation activity that carries 200 marks.
- Students do submit paper in different conferences/ workshops organized by different organizations and departments. They also publish their papers in different journals.





## Regional Institute of Education, Bhubaneswar M.Ed. 2020-22

	M.Ed. 2020-22
Name of the student	Title of Dissertation
Ajay Sundar Raj	Educational Issues of Transgender Students at Secondary Level : An Analysis
Akash Tripura	Evaluation of pre-service Elementary Teacher Education Programme In Tripura
Anamika Mishra	Analysis of Online English Language Learning at Secondary Schools, on The Basis of Community of Inquiry (CoI) Framework.
Ankita	An analysis of Pedagogical Approaches in Social Science at Secondary School
Annu Kumari	Status Of Implementation Of Inclusive Education Under Samagra Siksha For Children With Special Needs At Elementary Level
Bandita mishra	A study on digital learning experiences of girls at secondary stage
Biswajit Guha	Perception of Faculty Members toward Mentoring in Higher Educational Institution in Bhubaneswar
Dimpoly Toppo	Effectiveness of ICT Integrated Science Teaching on Children's
Gayatri Tripathy	Effectiveness Of Story Telling Pedagogy On The Achievement Of Students In Environmental Science At Primary Level
Guriya Kumari	Practices of Experiential Learning in Science At Secondary Level
Kanchan Sarkar	A Study Of Challenges And Measures For Teaching- Learning By Stakeholders During The Covid-19
Koyeli Laha	ICT Mediated Educational Approach in Biology at Secondary Level: An
Laxmipriya Mohanty	Teaching-Learning Process in Science at Secondary Level in the Context
Lisamayee Das	Knowledge, Perception and Practice of Personal Hygiene and Health among Secondary School Students of Kendrapara District, Odisha
Kh Malemnganbi	Effect of Flipped Learning on Achievement in Science among Secondary School Students In Imphal
Monalisa Bhakta	Effect of Social Media on Mental Health of Secondary School Students
Neha Kumari	Status of English Language Teaching (ELT) at Secondary Level in  Government Schools of South Andaman District
Nilima Lakra	Impact Of Multilingual Education On Academic Achievement Of Tribal
Prabin Kumar Padhi	Perception of Secondary School Teachers towards Inservice Teachers
Priyanka Dehury	Foundational Numeracy of the Primary School Students: an Exploratory
Rina Kumari	Perception of Students towards open Education Resource Content as
Ritesh Kumar	Impact of Kanya Uthhan Yojana on Secondary Level Student of Gaya
Sneha Halder	Integration of ICT in Teaching and Learning of Science at Secondary
Snehalata Parna	Level of Middle Andalian District Loundational Literacy of the Primary School Students of Deogarh

	Disrict: An Exploratory Study Uses of ICT as a Tool for Learning and Teaching of Geography in Rural
Subhasmita Sahu	Uses of ICT as a Tool for Learning and Countries, Odisha Secondary Schools of Mayurbhan District, Odisha Secondary Schools of Mayurbhan District, Odisha
Swarna Sarika Jena	Perception of Secondary School Teachers towards e-Vidyalaya Project A Study on Pedagogical Processes in English Language at Secondary
Tripti Bera	A Study on Pedagogical Processes in English Level.
Ujjal Tripura	Level.  Evaluation of English Teaching Learning Practices at Secondary School in Tripura: An Analysis

## Regional Institute of Education, Bhubaneswar M.Phil. 2021-22

M.Phit. 2021-22
Title of Dissertation
A study of influence of video game addiction on aggressive behavior and social anxiety of graduation students
Study Involvement of Undergraduate Students in Relation
Perspectives of Stakeholders on Pre-Vocational Codes
A Study of Emotional Intelligence in Relation to Academic Academic
Foundational Literacy and Numeracy of Students of Nayagam District
Awareness, Utilisation and Need Assessment of Digital Country
Digital Competency of Trainee Teachers and Teacher Educators of Odisha- A Study





		B.Sc. B.Ed(H) Botan	y Section 8th S	emester 2020-21	Dissertation/Project Report
SI.No.	Clas Roll No.	)		Supervisor	Title of the Project
- 1	50	Anamika 5 Singh(B)		Prof. M.K.Satpathy	
2	57	Anushka Rani Gouda	24282U178056		Natural Products for Covid-19: A Focus on Safety
3	60	Binayak Chandra		Prof. M.K.Satpathy	Awarness and Climate change: A study from BSc.Bed. Students
4	61	Debopriya Saha		Prof. M.K.Satpathy	Weeds in and around RIE campus-/ study.
5	63	Haresh Sunani	24282U178062		Reduction of Anexity, Stress and Depression using Common Herbs
6	64	Isha Roy	24282U178063	The second secon	Studies on Hepato-protectant plants
7	66	Kajal		Prof. M.K.Satpathy	Conservation of Natural resources (Water)
8	67	Krelo Eshia		Prof. Ch.A.Ramulu	Guava Plantation and Propagation
9	68	Kumar Atish Kundan	24282U178067		Timber Yielding Plants
10	69	Majumdar	24282U178068	Prof. Ch.A.Ramulu	Agarwood Plant: Propagation and Industrial Uses
11	71	Manibhusan Verma		Prof. Ch.A.Ramulu	Medicinal Garden For School Education-Partiipatory and Learning Approach
12	72	Manish Kumar Maitra	24282U178071	Prof. Ch.A.Ramulu	Plantation of Sandalwood and Kino Tree
13	76	Piyali Rajak	24282U178074	Prof. Ch.A.Ramulu	Antiviral Remedies For Kitchen Garden
14	78	Pragya Kirti Puja Kumari		Prof. M.K.Satpathy	Trees of Bhubaneswar-A study
15	81	Kannojiya		Prof. M.K.Satpathy	Conservation of Natural resources (Forest)
16	84	Sagara Meher		Prof. Ch.A.Ramulu	Medicinal Plant Nursery: A Skill Based Approach
17	87.	Sneha Singh		Prof. M.K.Satpathy	Management of Air quality: A study
18	88	Soumya Priya Pradhan		Prof. M.K.Satpathy	Pox virus and Ebola and their cpidemiology
19	90	Stuti		Prof. M.K.Satpathy	Study of fruit trees and berries in Bhubaneswar
20	94	Suman Raj		Prof. M.K.Satpathy	Awarness and Climate change: A study from BSc.Bed. Students
21	95	Sunetra Roy		Prof. M.K.Satpathy	Corona virus and its epidemiology
22	96	Sunidhi Mishra		Prof. M.K.Satpathy	Conservation of Natural resources (Soil)

## PROJECT LIST-2020-2021

NAME	ROLL NO	PROJECT TITLE	
ANAMIKA SING	55	STUDY ON GLOBAL CLIMATE CHANGE AND ITS IMPACT ON HUMAN HEALTH	
SUBHRAJYOTI NAYAK	91	A STUDY ON SPATIO TEMPORAL DYNAMICS OF MALARIA WITH SPECIFIC REFERENCE TO THE STATE OF ODISHA	
SOURADEEP KARMAKAR	89	A STUDY ON SUBSTANCE MISUSE IN INDIA	
RIYANKA DUTTA	83	EVOLUTION AND PREVALENT SPECIES; STUDY ON PARENTAL CARE IN AVES	
PRIYALI PRIYADARSHINI	79	HERITABLE PSYCHIATRIC DISORDER	
JAGRITI SINGH	65	JUNK FOOD CONSUMPTION AMONG ALDOSCENTS AND ITS IMPACT	
NEHA NAMRATA AIND	75	CIRCADIAN HEALTH & ITS LIFESTYLE EFFECTS	
VANDANA UMANG	99	A SOLUTION TO GENETIC DISEASES	
BHAGYASHREE MOHANTA	59	A STUDY ON BIRTH PREVALENCE OF CONGENITAL ANOMALIES IN INDIA: SYSTEMIC REVIEW AND ANALYSIS	



Seminar / Porject-

## PROJECT LIST- 2021-2022

NAME	ROLL NO.	PROJECT TITLE
ANIKET KUMAR	24282U188052	m RNA VACCINES AS A STRATEGY FOR CANCER TREATMENT
ANURAG SHASWAT	24282U188054	EFFECTS OF HARD WATER ON HUMAN HAIRS
ARUN KUMAR MISHRA	24282U188057	A STUDY ON TOLERANCE OF TARDIGRADES TOWARDS VARIOUS ENVIRONMENTAL STRESSES( CRYPTOBIOSIS) AND ITS APPLICATION IN MEDICINE AND AGRICULTURE
AYUSH KUMAR	24282U188058	VACCINE EFFICACY AGAINST ROTAVIRUS, DIARRHOEA: NFHS STUDY ON ROUTINE CHILDHOOD VACCINATION AND DIARRHOEA CASES
DEBASMITA PRIYADARSHINI BEHERA	24282U188061	PHYSICAL MANIFESTATION OF STRESS IN HUMAN BODY
KAMALAKANTA DALAI	24282U188064	APPLICATION OF BIOLUMINESCENT BACTERIA TO MONIOR ENVIRONMENTAL POLLUTANTS
NITYA RAI	24282U188069	INTERACTION BETWEEN PLASMODIUM PARASITE AND HUMAN BEINGS
NUDRAT JAHAN	24282U188070	THE ROLE OF GUT MICROBIOTA IN THE PATHOGENESIS OF MOOD DISORDERS
PRAGYA PRIYAM	24282U188072	COVID – 19 AS A CAUSE OF TELOGEN EFFLUVIUM
PRACHI TIWARI	24282U188098	STAGES OF COLORECTAL CANCER
EEMA DAS	24282U188075	STETHOSCOPE AS A VECTOR FOR INFECTIOUS DISEASE
OHIT SING	24282U188077	MARINE DRUGS
APTARSHI KAR	24282U188079	SAPTARSHI KAR
HIMRAN PATRO	24282U188081	BONE MINERAL ACCUMULATION IN POLYPEDATES MACULATUS TREATED WITH ZNO NANOPARTICLES

SHNAM KUMAR	24282U188082	FERTILITY IN INDIA	
SIKTA SAROJA ROUT	24282U188083	COMPARATIVE ANALYSIS OF COVID-19 VACCINES, ITS EFFECTIVENESS AND THEIR SOIDE EFFECTS	
SMRITI SHATABDI MISHRA	24282U188084	METHIONINE RESTRICTION AND CANCER TREATMENT	
SUBHAM PANDA	24282U188087	DIET FITNESS AND ITS LONG TERM EFFECTS ON MEN AND WOMEN	
SURBHI KUMARI	24282U188091	CLIMATE CHANGE AND ITS IMPACT ON HUMAN HEALTH WITH SPECIFIC REFERENCE	
SUHSMITA MANGARAJ	24282U188092	COMPLIATION PROJECT WORK ON NOBEL PRIZE WINNERS OF TWO DECADES	
TRIPTI CHANDRA	24282U188096	EFFECT OF CLIMATE CHANGE ON VECTOR BORNE DISEASE AND ITS IMPACT ON INDIA	
TRIPTHY KUMARI	24282U188097	ROLE OF GENETICS IN CANCER	



## Research Papers published by faculty members with Students

The Revenshaw Journal of Educational Studies, Vol -6, Issue 1&2, June & Dec-2017, ISSN:2319-7374, Printed in India.

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Gupta, R. &Gangmei, E. (2017). Social Media and Academic Performance of Students at Graduation Level. The Ravenshaw Journal of Educational Studies, 6(1&2), 66-80.

## SOCIAL MEDIAAND ACADEMIC PERFORMANCE OF STUDENTS AT GRADUATION LEVEL

Rupa Gupta\*
Dr. Elizabeth Gangmei\*\*

Abstract: Social media is now a part of everyone's life. Social media provides a great platform for any individual for accessing and communicating the information worldwide at just one click. It has been observed that the younger generation is extremely much susceptible to social media. So, this study is an attempt to examine the extent of usage of social media and academic performance of students at graduation level. This empirical study is based on a survey of 187 students at the graduation level of Patna College of geography department. Data collected online, through Google form was analyzed through MS Excel and SPSS Software. The findings of the study revealed that (i) There is no significant difference in the usage of social media for academic purposes on the basis of gender (male and female) students of graduation level. (ii) There is no significant difference in the usage of social media for academic purposes by the graduation level students belonging to different areas (urban, rural, and semi-urban set-up). (iii) There is no significant difference in the usage of social media for academic purposes by the graduation level students studying at different levels (1st year, 2nd year, and 3rd year).

**Key Words:** Social media, Academic performance, Graduation level students.

<sup>\*</sup>Research Scholar, Regional Institute of Education, (NCERT), BBSR.

\*\*Associate Professor, Regional Institute of Education, (NCERT), BBSR.

PERCEPTION AND PREFERNCES OF HIGH SCHOOL STUDENTS IN JAMSHEDPUR INDUSTRIAL CITY TOWARDS MODE OF LEARNING IN THE WAKE OF COVID-19

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## PERCEPTION AND PREFERNCES OF HIGH SCHOOL STUDENTS IN JAMSHEDPUR INDUSTRIAL CITY TOWARDS MODE OF LEARNING IN THE WAKE OF COVID-19

Dr. (Fr.) P. Anthony Raj Principal, Loyola College of Education, Jamshedpur, Jharkhand

S.J. Dr. Elizabeth Gangmei Associate Professor, Regional Institute of Education, (NCERT), Bhubaneswar, Odisha Rupa Gupta Research Scholar, Regional Institute of Education, (NCERT), Bhubaneswar, Odisha

### Abstract

The phrase "new normal" has become a cliché. The COVID-19 pandemic has drawn our attention to numerous alternative methodsof teaching, hitherto unknown and unexplored. Educational institutions have pushed their boundaries to ensure that teaching-learning continues despite the constraints of the COVID-19 pandemic. Online teaching has proved beneficial to both educational institutions as well as students. The present paper is an effort to find the availability of ICT resources, perception, skills of students, and the challenges faced by students while attending online classes. A quantitative descriptive survey method was used for the purpose of this study. The sample consisted of 360 High School Students i.e., 20 students each from classes VII, VIII, and IX from 6 lamship industrial City Schools - 3 English and 3 Hindi Medium schools purposefully. The findings of the study revealed that the maximum number of the respondents had a smartphone (94%) followed by the availability of an internet connection (40%), whereas 25% of students cited that a laptop is available for use in their home. The study reveals that the face to face learning is preferred mode of learning for social presence, social interaction, and satisfaction; but, in contrast, online mode is a choice during Covid-19 on account of safety and security of lives. Meanwhile, statistically it is found that Hindi Medium School Students have more favorable perception towards online learning than English Medium School Students. The study concludes that online teaching-learning is the best possible way to sustain academic activities during Covid-19.

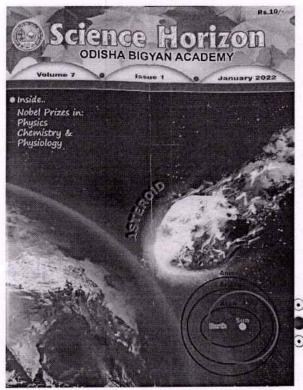
## Keywords: Online Classes, High School Students, Covid-19 pandemic

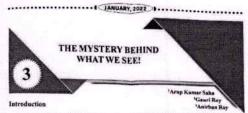
### Introduction

The demands of the contemporary educational system are very different from what they were in the past. With the continual development of technology, educational institutions are now employing online education which gained momentum and made inroads into our education system. The fusion of digital technologies and the development of the Internet have prompted a change in education methodologies. Online learning is basically a form of electronic learning which delivers education through the internet instead of a conventional classroom. One of the vital shifts in education is the resultant largest "online movement" in the history of education. This and other ensuing changes allow us a glimpse into the future of education with many experts predicting it will be a new normal in learning (Chung, Subramaniam & Dass, 2020). Online learning has grown at an incredible rate due to

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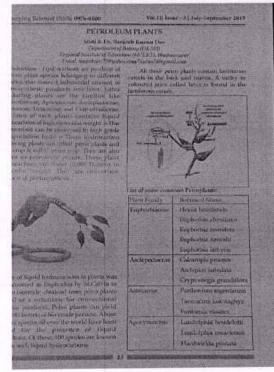
The serenity and ambience of Nature has never ceased to amaze us. Mother Nature murtures the feather of dominion over mankind that is tethered in her crown of supremacy. The most attractive things that grab our attention of eyes are the ones that are the most symmetrical or follow a certain geometrical pattern. Nature is replete with such exquisiteness- whether trees, flowers, seeds, vegetables, fruits and so on. Scientists are still searching the exact connotation of symmetry in living organisms. The panoramic Nature around us seems to be totally a myriad of various patterns and geometrical aspects. Years ago, the concept of Golden ratio (Phi) was established in order to pacify the various doubts creations to note to pactry see various ocouls regarding the beauty and patterns of the things that we see around us. The interesting thing about mathematical concepts is that we can trace their development or discoveries throughout history. Most cultures of the ancient world had some form of mathematics, and these basic skills developed into what we now call modern mathematics. The Golden ratio is sections of history. The Golden ratio.

metimes called the divine ratio or golden section, has been found in very diverse areas The mathematical concepts of the golden ratio have been found throughout nature, in architecture, music as well as in art. Phi is an astonishing number because it has inspired thinkers in many disciplines, more-so than any other number has in the history of mathematics.

### Golden ratio

In mathematics and arts, two quantities are in the golden ratio if the ratio between the sum of those quantities and the larger one is the same as the ratio between the larger one and the smaller. The golden section is a line tegment divided according to the golden rano. Suppose a line is broken into two pieces, one





### Using SIR Model and Recurrence Formula to Predict the Spread of COVID-19 in Sambalpur: A Mathematical Study

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Corona Virus has spread across the globe and is creating havoe. Lockdown Cerona Virus has spread across the globe and is creating havoe. Lockdown is being imposed worldwide depending on the number of cases. Everyone are advised to wear masks, follow social distancing, and use hand samitizers to keep them safe. But all these precautions are not enough to curb the spread of the disease. People are still getting infected even after taking proper precautions and obeying the lockdown rule. We need to know in advance the approximate number of infected people so that we can devise better precautionary measures to curb the spread of the virus. So we use a simple SIR Model and solve it using basic differentiation and integration techniques and then use recurrence formula approach to predict the spread of COVID-19 in the city of Sambalpur of Odisha state. We compare the outcome of the model with the real time data and we arrive at the conclusion that the model is efficient in predicting the spread using the recurrence formula till the date 0500c/2021.

Keywords: COVID-19, SIR Model, recurrence formula, spread.

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# 5. E-content development

 The Institute has a well developed ICT Studio with Camera, i-Mac, software for audio and video editing and Network Attached Storage (NAS). This is used for creating E-Content for school and teacher education and organizing live programmes by students and faculty members.

 During Covid-19 pandemic, many of our academic staff members used PM- E Vidya and Swayamprabha platform & prepared E- contents. These presentations were prepared for teaching science, social science and language for students. Besides these, our students have also developed a number of E-content materials for their internship programmes. These are uploaded in YouTube and stored in our network attached storage of ICT department.

# List of e-Contents developed by the Institute during last five years

Year	2017-18	2018-19	2019-20	2020-21	2021-22	Total
No. of e- Contents developed	69	62	82	828	232	1273

	Year 2017-18					
Sl. No	Courses for which e-content is developed in house	Teachers engaged in e-content development	Duration			
1	Bhojan : yha Kahan se ata hai (Bhag-I)	Garima Agarwal	16.24			
2	Bhojan yha Kahan se ata hai (Bhag-II)	Garima Agarwal	17.53			
3	Bhojan Ke Ghatak (Bhag-I)	Priti Rani	13.47			
4	Bhojan Ke Ghatak (Bhag II)	Priti Rani	17.03			
5	Tantu Se Bastra Tak (Bhag-I)	Dhriti Tiwari	11.05			
6	Tantu Se Bastra Tak (Bhag-II)	Dhriti Tiwari	12.15			
7	Bastuon ke Samuha Banana (Bhag-I)	Rachit Pandey	14.32			
8	Bastuon ke Samuha Banana (Bhag-II)	Rachit Pandey	12.24			
9	Padarthon ka Pruthak karan (Bhag-I)	Sneha Bhardwaj	9.31			
10	Padarthon ka Pruthakkaran (Bhag-II)	Sneha Bhardwaj	10.52			
11	Hamara Charo Aur Paribartan	Rupa Kumari	13.03			
	Change Around Us	Sipa Sutapa	8.55			
12	Can All changes Always be Reversed	Sipa Sutapa	8.09			
13	Some Common Changes	Subashree Banarjee	8.24			

15	Could There Be other Ways to Bring Change	Subashree Banarjee	5.51
16	Getting to Know Plants P-I (Flower and Stem)	Kirtica Das/ Priyanka koch	6.31
17	Getting to Know Plants P-2 (Root)	Kirtica Das	5.15
18	Ball and Socket joint (Body Movement)	Shaily Singh/ Sipa Sutapa	9.34
19	Skeleton (Body Movement)	Sipa Sutapa	11.03
20	Jantuoke Chal (Body Movement)	Shaily Singh	12.15
21	Sajib Ebong unke Paribesh	Sanchita Banarjee	10.2
22	A journey through Different Habitets	Aafreen Sonal	12.59
23	Character of the living Beings	Aafreen Sonal	16.13
24	Motion and Measurement of Distance	Dipanjana Mishra	10.58
25	Some Measurements	Sujata Kumari Shaw	12.02
26	Correct Measurements of length	Tanuja Nayak	10.53
27	Moving Thing around US	Sipa Sutapa	10.09
28	Prakash Chahayen ebong parabartan	Dr Upasana Roy	10.44
29	Light, Shadows and Reflections	Eliza Khatoon	5.15
30	Electricity and Circuits (Part-I)	Sipa Sutapa	8.01
31	Electricity and Circuits (Part-II)	Sipa Sutapa	7.15
32	Electricity and Circuits (Part-III)	Soumya Tarini Mishra	5.49
33	Electricity and Circuits (Part-IV)	Soumya Tarini Mishra	7.01
34	Chumboko Dwara Manoranjan (Bhag-I)	Lavina Saluja	6.08
35	Chumboko Dwara Manoranjan (Bhag-II)	Lavina Saluja	6.01
36	Fun with Magnets (Part-III) How magnets were discovered	Sipa Sutapa	13.43
37	Fun with Magnets (Part-IV) Magnetic and Non Magnetic	Aafreen Sonal	17.52
38	Water Part-I	Prachi Panigrahi	7.31
39	Water Part-II	Prachi Panigrahi	7.52
40	Water Part-III	Prachi Panigrahi	7.23
41	Water Part-IV (Jal)	Sonia Das	8.51
42	Air around us (Part-I)	Kajol Kumari	9.18
43	Air Around Us (P- II)	Sreoshi Haldar	7.12
44	Air Around Us (P- III)	Prajna Paramita Pradhan	9.12
45	Garbage in & Out (Part-I)	Aparajita Satapathy	9.01
46	Garbage in & Out (Part-II)	Aparajita Satapathy	6.41
47	Garbage in & Out (Part-III)	Aparajita Satapathy	7.28

	MOHAMMUD GHORI (Audio)	Binayaka,Manas,Arnada,Kanha,gudu,arpi ta,Arnab,kapila	12.42
48	TO WITH AND	Sharmeli sarkar,Lavina Saluja	28.25
49	YAAD KARO KURBANI	Shaily Singh	20.26
50	SWACHHA BHARAT ABHIYAN	Shany Shigh	3.15
51	THE EARTH (Bhopal Traning Programme)	Rachana Pateriya	
52	ASSAM Tribal BodoBanguramba(Dance)	Aafreen Sonal	7.21
53	ASSAM Tribal Karbi	Aafreen Sonal	9.08
	ASSAM Tribal Garo Dance	Aafreen Sonal	15.43
54	Jharkhand Tribal Kheti Dance	Aafreen Sonal	11.46
55	Jharkhand Tribal Sadi Dance	Aafreen Sonal	12.16
56	Jharkhand Tribal Festival Dance	Aafreen Sonal	9.02
57	Bihar Tribal Badhai Dance	Aafreen Sonal	8.49
58	Bihar Tribal Nepali Dance	Aafreen Sonal	7.31
59	Bihar Tribal Jhijhiya Dance	Sipa Sutapa	8.39
60	Bihar Tribal Dandiya Dance	Sipa Sutapa	12.06
61	Bihar Tribal Niruguna Song	Sipa Sutapa	5.39
62	Mizoram Tribal Bamboo Dance	Sipa Sutapa	7.14
63	Mizoram Tribal Mizo Dance (P-I)	Sipa Sutapa	5.39
64	Mizoram Tribal Mizo Dance (P-II)	Sipa Sutapa	4.41
65	Mizoram tribal Sarlam kai Yudha	Sipa Sutapa	6.31
66	- " 1 (O.li-la Taibal Dance)	Aafreen Sonal	9.54
67	- " 117 ' D	Sipa Sutapa	8.09
68	m # 1311	Sipa Sutapa	7.09

# Total number of e-contents for the year 2017-18:69

Year 2018-19				
Sl. No	Courses for which e-content is developed in house	Teachers engaged in e-content development	Duration	
110	Nutrition in Plant (Part-I)	Aparna Roy Choudhury	11.29	
1	Nutrition in Plant (Part-II)	Satabdi Das	5.49	
2		Prakas Kumar Mallick	6.33	
3	Nutrition Animals (Part-I)  Nutrition in Animals (Part-II)	Ashis Swain	10.5	
4	Fiber to Fabric (Part-I)	Rajashri	8.54	
5		Ravi Kumar Paswan	7.1	
6	Fiber to Fabric (Part-II)	Moumita Tapadar	11.18	
7	Heat (Part-I)	Moumita Tapadar	13.27	
9	Heat (Part-II)  Acide Bases and Salts (Part-I)	Garima Agarwal	7.39	

10	Acide Bases and Salts (Part-II)	Garima Agarwal	7.04
11	Physical and Chemical Changes (Part-I)	A.K.Jena	16
12	Physical and Chemical Changes (Part-II)	A.K.Jena	20
13	Weather Climate & Adpotion of Animal to Climate (Part-I)	Lipika Mallik	14.04
14	Weather Climate & Adpotion of Animal to Climate (Part-II)	Lipika Mallik	12.19
15	Wind Storm and Cyclones (Part-I)	Alfa Subhadarshini Sahu	7.25
16	Wind Storm and Cyclones (Part-II)	Alfa Subhadarshini Sahu	7.47
17	Wind Storm and Cyclones (Part-III)	Alfa Subhadarshini Sahu	10.37
18	Soil (Part-I)	Manisha Manjari jagat	6.35
19	Soil (Part-II)	Mamanisha Moharana	8.06
20	Respiration in Organising	Archana Pal	10.55
21	Transportation in Animal and Plants (Part-I)	Manali Ahmed	9.3
22	Transportation in Animal and Plants (Part-II)	Manali Ahmed	9.08
23	Reproduction in Plants (Part-I)	Navneet Kaur	10.38
24	Reproduction in Plants (Part-II)	Navneet Kaur	10.51
25	Motion and Time (Part-I)	Sweta Debi Varma	12.38
26	Motion and Time (Part-II)	Sweta Debi Varma	10.23
27	Electric current and Its effect (Part-I)	Arpita Mohanty	7.01
28	Electric current and Its effect (Part-II)	Arpita Mohanty	14.09
29	Light (Part-I)	Swati Supriya	7.41
30	Light (Part-II)	Swati Supriya	7.45
31	Water A Precious Resource (Part-I)	Saptama Kumari	7.47
32	Water A Precious Resource (Part-II)	Naiyer Tabraiz	8.18
33	Forest our life time (Part-I)	Shradhanjali Mandal	7.37
34	West water story (Part-I)	Presita	8.18
35	West water story (Part-II))	Presita	10.41
36	Combustion and Flame	Priya Ranjan Dash	14.51
37	SULTAN MAHMUD ( Audio ) ( For All India Audio Video Festival)	Binayaka, Manas, Arnada, Kapila. mama, m anasi	12.11
38	Introduction to Graphic Design	Sreoshi Haldar	9.03
39	Graphic Art, Design and Graphic Design	Gungun	18.25
40	Elements of Graphic Design (P-I)	Gungun	11.54
41	Elements of Graphic Design (P-II)	Gungun	11.39
42	Principles of Graphic Design	Gungun	19.37
43	Indigenous of graphic design and culture	Gungun	23.25
44	Indigenous graphic design and practices (P-I)	Sailaja Tripathy	17.45

	Indigenous graphic design and	Sailaja Tripathy	14.52
45	practices (P-II)	Garima Agarwal	13.22
46	Development of Script		15.08
47	Evolutions in Reprography	Shaily Singh	
48	Movable metal type to digital imaging Part-1	Gungun	10.27
49	Movable metal type to digital imaging	Gungun	9.37
50	PARIBARTAN (The Change )( For All India Audio Video Festival)		10.33 27.36
51	Indian Classical Dance Odissi		10.58
52	Indian Classical Dance Kuchipudi	Pomi Roy	13.39
53	Indian Classical Dance Kathakkali	Prajna paramita Pradhan	9.36
54	Indian Classical Dance Kathak	Gungun	9.23
	Indian Classical Dance Manipur	Gungun,Chanu	
55	Indian Classical Dance Bharatnatyam	Sreoshi Haldar, Sonia das (A)	10.06
56	Harmonium	Sonia das	11.19
57	M. Sent Marie Committee Co	Eliza Khaton	10.09
58	Hindustani Music	Sreoshi Haldar	13.39
59	Guitar	Aafreen Sonal	12.16
60	Sitar	Poulami Bhakat	12.54
61	Pattachitra	Prajna paramita Pradhan	9.13
62	Silver filigree	The state of the s	

# Total number of e-contents for the year 2018-19: 62

Courses for which e-content is developed in house  BEDAMRUTAM PART-I  BEDAMRUTAM PART-II	Teachers engaged in e-content development  Nirad Chandra Arya,  Trinath Hota	Duration 16:49
BEDAMRUTAM PART-I	A Comment of the Comm	25706
	A Comment of the Comm	10.00
BEDAMRUTAM PART-II		10:22
	6.5000000 C.57000	14:48
BEDAMRUTAM PART-III	Trinath Hota	A Property of
	Laxmidhar Panda	10.45
	Laxmidhar Panda	11.3
	Laxmidhar Panda	
RITU CHITRANAM PART-III	Gautam Maharana	
PAROPAKAKYA SATAM		10:10
PAROPAKARYA SATAM	Gautam Maharana	10:22
MANOHI MAHATANG DHANAM	Dr Nibedita Kar	11.12
PART-I	Dr Nibedita Kar	
		10.19
	Gautam Maharana	9:28
	Gautam Maharana	9:00
	VIBHUTAYAH PART-II	RITU CHITRANAM PART-II  RITU CHITRANAM PART-II  RITU CHITRANAM PART-II  RITU CHITRANAM PART-III  PAROPAKARYA SATAM VIBHUTAYAH PART-I  PAROPAKARYA SATAM VIBHUTAYAH PART-II  MANOHI MAHATANG DHANAM PART-I  MANOHI MAHATANG DHANAM PART-II  MANOHI MAHATANG DHANAM PART-II  MANOHI MAHATANG DHANAM PART-II  MANOHI MAHATANG DHANAM PART-II  Gautam Maharana  Gautam Maharana  Gautam Maharana

13	SANTATI PRABODHANAM (PART-I)	Dr Nirmala Panigrahy,	14:05
14	SANTATI PRABODHANAM (PART-II)	Dr Nirmala Panigrahy,	9:55
15	SANTATI PRABODHANAM (PART-III)	Dr Nirmala Panigrahy,	9:55
16	SANTATI PRABODHANAM (PART-IV)	Dr Nirmala Panigrahy,	11:39
17	DAYAVIRA KATHA(PART-I)	Dr kaliprasana Satapathy	14:08
18	DAYAVIRA KATHA (PART-II)	Dr kaliprasana Satapathy	17:52
19	BIGYANA NAUKA (PART-I)	Dr Padmalaya Das Choudhury,	13:53
20	BIGYANA NAUKA (PART-II)	Dr Padmalaya Das Choudhury,	8:17
21	BIGYANA NAUKA (PART-III)	Dr Padmalaya Das Choudhury,	9:19
22	ISAHA KUTRASTHI (PART-I)	Dr Laxminarayan Behera	9:52
23	ISAHA KUTRASTHI (PART-II)	Dr Laxminarayan Behera	9:42
24	GANDHINAHA SANSMARANAM (PART-I)	Dr Nibedita Kar	14:55
25	CHHANDA PARICHAYA (PART-I)	Laxmidhar Panda	15:22
26	CHHANDA PARICHAYA (PART-II)	Laxmidhar Panda	16:34
27	ALANKARA (PART-I)	Dr Nirmala Panigrahy,	7:24
28	ALANKARA (PART-II)	Dr Nirmala Panigrahy,	11:29
29	ALANKARA (PART-III)	Dr Nirmala Panigrahy,	
30	KUSHALA PRASHASANAM PART -1	Zyotsnarani patraw,	13.02
31	KUSHALA PRASHASANAM PART -2	Zyotsnarani patraw,	15.02
32	SOUBARNYA NAKULA PART- 1	Laxmidhar Panda	12.14
33	SOUBARNYA NAKULA PART- 2	Laxmidhar Panda	11.17
34	SUKTI SUDHA (PART-I)	Nirad Chandra Arya,	13:25
35	SUKTI SUDHA (PART-II)	Nirad Chandra Arya,	10:53
36	RUTU CHARYA PART-I	Nrusingh Panda	9:51
37	RUTU CHARYA PART-II	Nrusingh Panda	9:42
38	BIRA SARBA DAMANA PART-I	Nrusingh Panda	12:17
39	SUKA SABAKA DANTA PART-I	Dr Nibedita Kar	14.15
40	SUKA SABAKA DANTA PART-II	Dr Nibedita Kar	13.12
41	SANGITANURAGI SUBARNA PART-I	Gautam Maharana	10:12
42	SANGITANURAGI SUBARNA PART-II	Gautam Maharana	9:16
43	BASTRA BIKRAYA PART-I	Bhaskar Chandra Mohapatra,	15.31
44	BASTRA BIKRAYA PART-II	Dr. Bipin Bihari satapathy,	14.17
45	YADBHUTAHITAM TATSATYAM PART-I	Dr. Bipin Bihari satapathy,	13:51
46	YADBHUTAHITAM TATSATYAM PART-II	Dr. Bipin Bihari satapathy,	11:48
47	BARNA PARICHAYA PART-I	Dr Laxminarayan Behera	10.18
48	BARNA PARICHAYA PART-II	Dr Laxminarayan Behera	10.22

	ANANGA BHIMADEVA – III (Audio) ( For All India Audio Video Festival)	Binayaka,Manas,Arnada, kapila,Gururam, Kapilendra, Manasi	10.12
49	ACHARYA RAMANUJAM ( Audio ) ( For All India Audio Video Festival)	Binayaka,Manas,Arnada, kapila,Kapilendra,Tapswini,Bibhu Das	12.57 16.01
50	HUM DHARTI MAA KE SANTAN HAI		10.01
51	Biswa Prasidha Puri		
52	Nishtha Phase-I, Part-I		-
54	Nishtha Phase-I, Part-2		
55	Nishtha Phase-I, Part-3		
56	Nishtha Phase-I, Part-4		
57	Nishtha Phase-I, Part-5		
58	Nishtha Phase-II, Part-I		
59	Nishtha Phase-II, Part-2		
60	Nishtha Phase-II, Part-3		
61	Nishtha Phase-II, Part-4		
62	Nishtha Phase-II, Part-5		-
63	Nishtha Phase-III, Part-I		
64	Nishtha Phase-III, Part-2		
65	Nishtha Phase-III, Part-3		
66	Nishtha Phase-III, Part-4		
67	Nishtha Phase-III, Part-5		
68	Nishtha Phase-IV, Part-I		
69	Nishtha Phase-IV, Part-2		
70	Nishtha Phase-IV, Part-3		
71	Nishtha Phase-IV, Part-4		
72	Nishtha Phase-IV, Part-5		
73	Nishtha Phase-V, Part-I		
74	Nishtha Phase-V, Part-2		
75	Nishtha Phase-V, Part-3		-
76			
77			
78			
79			
80			
8			
82	Nishtha Phase-VI, Part-5		

Total number of e-contents for the year 2019-20:82

Year 2020-21				
Sl. No	Courses for which e-content is developed in house	Teachers engaged in e-content development	Duration	
1	Ice-cream Man	BASABADUTTA RATH	0:23:09	
2	Wonderful Waste	BASABADUTTA RATH	0:27:08	
3	Teamwork	RAKHI MISHRA	0:31:55	
4	Flying Together Part-I	RAKHI MISHRA	0:29:20	
5	Flying Together Part-II	RAKHI MISHRA	0:20:07	
6	My Shadow Robinson Crusoe	JABASHREE GHOSH	0:31:18	
7	Crying	JYOTI JENNA	0:24:58	
8	My Elder Brother Part-I	JYOTI JENNA	0:33:42	
9	My Elder Brother Part-II	JYOTI JENNA	0:31:35	
10	The Lazy Frog; Rip Van Winkle	NEHA SINGH	0:32:12	
11	Class Discussion Part-I	RAKHI MISHRA	0:24:39	
12	Class Discussion Part-II	RAKHI MISHRA	0:26:21	
13	The Talkative Barber Part-I	RAKHI MISHRA	0:21:38	
14	The Talkative Barber Part-II	RAKHI MISHRA	0:32:17	
15	Topsy-turvy Land; Gulliver's Travels	BASABADUTTA RATH	0:31:53	
16	Nobody's Friend	JABASHREE GHOSH	0:31:24	
17	The Little Bully	JABASHREE GHOSH	0:34:29	
18	Sing a Song of People	BARSHA BAISALI	0:21:00	
19	Around the World Part-I	JYOTI JENNA	0:28:41	
20	Around the World Part-II	JYOTI JENNA	0:18:40	
21	Malu Bhalu	RAKHI MISHRA	0:30:37	
22	Who will be Ningthon? Part-I	RAKHI MISHRA	0:32:11	
23	Who will be Ningthon? Part-II	RAKHI MISHRA	0:26:43	
24	राख की रससी	LAV OJHA	0:30:08	
25	फस्लो के तोहार Part-I	PANKAJ KUMAR MISHRA	0:28:52	
26	फस्लो के तोहार Part-II	PANKAJ KUMAR MISHRA	0:32:16	
27	खिलोने वाला	AAFREEN SONAL	0:18:14	
28	ईदगाह Part-I	Madhu Mala Rai	0:32:27	
29	ईदगाह Part-II	Madhu Mala Rai	0:32:27	
30	नन्हा फनकार	NEHA SINGH	0:32:48	
31	जहाँ चाह वहाँ राह ; पत्र Part-I	Bandana Gupta	0:23:08	
32	जहाँ चाह वहाँ राह ; पत्र Part-II	Bandana Gupta	0:20:25	
33	चिठ्ठी का सफ़र	Dr A K Mishra	0:36:32	
34	डाकिए की कहानी ; कँवरसिंह की जुबानी	Dr A K Mishra /Lav Ojha	0:23:01	
35	वे दिन भी क्या दिन थे Part-I	R K Dubey	0:23:12	
36	वे दिन भी क्या दिन थे Part-II	R K Dubey	0:15:46	
37	एक माँ की बेबसी	R K Dubey	0:25:50	
38	एक दिन की बादशाहत Part-I	R K Dubey	0:21:34	

		a washey	0:25:57
39	एक दिन की बादशाहत Part-II	R K Dubey	0:27:59
40	चावल की रोटियाँ	Madhu Mala Rai	0:30:00
41	गुरु और चेला Part-I	ASTHAMA KUMARI	0:25:17
42	गुरु और चेला Part-II	ASTHAMA KUMARI	0:23:41
43	बिना जड़ का पेड़	ASTHAMA KUMARI	0:24:58
44	स्वामी की दादी ; कार्टून	Madhu Mala Rai	0:28:04
45	बाघ आया उस रात	Sangeeta Mishra	0:12:14
46	एशियाई शेर के लिए मीठी गोलियाँ	Madhu Mala Rai	0:25:18
47	बिशन की दिलेरी	Madhu Mala Rai	0:14:47
48	रात भर बिलखते-चिंघाड़ते रहे	Madhu Mala Rai	0:26:46
49	पानी-रे-पानी; नदी का सफ़र	Sangeeta Mishra	0:23:35
50	Chhotishi Humari Nadi	Madhu Mala Rai	0:27:57
51	जोड़ासाँको वाला घर	ASTHAMA KUMARI	0:28:13
52	चुनौती हिमालय की, हम क्या उगाते हैं Part-I	Sangeeta Mishra	0:25:37
53	चुनौती हिमालय की, हम क्या उगाते हैं Part-II	Sangeeta Mishra	0:30:40
54	The Fish Tale PART-I	MADHUMITA MAHAPATRA	0:38:50
	The Fish Tale PART-II	MADHUMITA MAHAPATRA	0:32:23
55	Shapes And Angles Part-I	SARITA MISHRA	0:32:23
56	Shapes And Angles Part-II	SARITA MISHRA	0:24:26
57	How many Squares? Part-I	Asim Mishra	0:24:08
58	How many Squares? Part-II	Asim Mishra	0:18:06
59	0 D - 4 III	Asim Mishra	
60		MADHUMITA MAHAPATRA	0:38:37
61		MADHUMITA MAHAPATRA	0:42:10
62	B . III	MADHUMITA MAHAPATRA	0:42:54
63		SRIKANT KUMAR DAS	0:32:52
64		Asim Mishra	0:25:17
65		Asim Mishra	0:20:48
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376	The Story Of Village Palampur Part-II	Nandita Bose	0:27:03
377	The Story Of Village Palampur Part-III	Savita Pattnaik	0:27:03
378	People As Resource Part-I	Savita Pattnaik	_
379	People As Resource Part-II	Savita Pattnaik	0:37:56
380	Poverty As A Challenge Part-I	Savita Pattnaik	0:36:52
381	Poverty As A Challenge Part-II	Saroj Kumar Das	0:26:29
382	Food Security In India Part-I	Saroj Kumar Das	00:33.0
383	Food Security In India Part-II	Saroj Kumar Das	0:29:12
384	Food Security In India Part-III	Saroj Kumar Bus	10.33
385	Ek Naya Savera	Binayaka,Banababu,	
	Kalinga Jema (Princess of Kalinga )( For All	Manas, Arnada, Manaswini,	15.21
386	Aama Panchayata (Our Panchayata ) ( For	Subranshu,Banababu, Manas,Arnada,Manaswini,	15.12
387	Udaramana ( For All India Audio Video	Subranshu, Mamata Binayaka,BibuDas	15.42
388	8 Festival)		20.21
389			10.39
39	0 Kala Bhumi Raghurajpur	a	14.10
39	Apurba Ramaniya Chilika (Jwell of Odisha		20.21
39	Di chanagurar	Suryamani Nayak Deepak Das	
39	Merits of Yoga Part-I	Suryamani Nayak Deepak Das	
39	94 Merits of Yoga Part-II	Suryamani Nayak Deepak Das	
39	95 Merits of Yoga Part-III		

396	Merits of Yoga Part-IV	Suryamani Nayak Deepak Das	
397	Merits of Yoga Part-V	Suryamani Nayak Deepak Das	The state of the s
398	Merits of Yoga Part-VI	Suryamani Nayak Deepak Das	
399	Merits of Yoga Part-VII	Suryamani Nayak Deepak Das	
400	Merits of Yoga Part-VIII	Suryamani Nayak Deepak Das	
401	Merits of Yoga Part-IX	Suryamani Nayak Deepak Das	
402	Merits of Yoga Part-X	Suryamani Nayak Deepak Das	
403	Merits of Yoga Part-XI	Suryamani Nayak Deepak Das	
404	Merits of Yoga Part-XII	Suryamani Nayak Deepak Das	
405	Vedic Mathematics Part-I	Rama Chandra Deo	
406	Vedic Mathematics Part-II	Rama Chandra Deo	
407	Vedic Mathematics Part-III	Rama Chandra Deo	
408	Vedic Mathematics Part-IV	Rama Chandra Deo	
409	Vedic Mathematics Part-V	Rama Chandra Deo	
410	Vedic Mathematics Part-VI	Rama Chandra Deo	
411	Vedic Mathematics Part-VII	Rama Chandra Deo	
412	Vedic Mathematics Part-VIII	Rama Chandra Deo	

Other Pogrammes Live Classes for PM E- Vidya- 20

1 Nos

Live Panel Discussion with CIET

2 Studio - 40 Nos (SAHYOG & MANODARPAN)

- 3 Expression Series/ Extaintion Lecture 10 Nos in Live Vitual Mode
- 4 E Content Pogramme for Odisha Govt.( OSEPA) Class IX 346 Nos

Total number of e-contents for the year 2020-21:412+20+40+10+346=828

NO.	Year	2021-22	
T.	Courses for which e-content is developed in	Teachers engaged in e-content development	Duration
SL No	house		0:30:53
1	Surface Areas and Volumes Part-VII	Asim Mishra	0:27:33
	Surface Areas and Volumes Part-X	Asim Mishra	0:16:14
3	Surface Areas and Volumes Part-XII	Asim Mishra	0:26:29
4	Circles Part-V	Shiva Prasad Pal	0:20:20
5	Circles Part-VI	Shiva Prasad Pal	0:34:01
6	Circles Part-VII	Shiva Prasad Pal	0:37:51
7	Circles Part-VIII	Shiva Prasad Pal	0:30:18
8	Circles Part-IX	Shiva Prasad Pal	0:25:38
9	Areas of Parallelograms and Triangles Part-III	Asim Mishra	0:25:41
10	Statistics Part-II	Brinda Chanda	0:29:32
	Statistics Part-III	Brinda Chanda	0:23:00
11	Statistics Part-IV	Brinda Chanda	0:24:51
12	Constructions Part-III	Asim Mishra	0:18:22
13	Constructions Part-IV	Asim Mishra	0:26:19
14	Areas of Parallelograms and Triangles Part-IV	Asim Mishra	0:20:19
15	Natural vegetation and wild life Part-I	Sasmita Mohapatra	-
16		Sasmita Mohapatra	0:25:05
17	Population Part-I	Sasmita Mohapatra	0:13:54
18	Population Part-II	Asim Mishra	0:20:15
19	GRAVITATION IV	Madhu Mala Rai	0:21:49
20	छोटी-सी हमारी नदी	ASTHAMA KUMARI	0:28:00
21	गुरु और चेला Part-II	Rama Chandra Deo	
22	Vedic Mathematics - Fraction Part-I	Rama Chandra Deo	
23	Vedic Mathematics - Fraction Part-III	Rama Chandra Deo	
24	Vedic Mathematics - Fraction Part-III	Rama Chandra Deo	
25	Vedic Mathematics -Decimal Number Part-I Vedic Mathematics -Decimal Number Part-		
26	Vedic Mathematics -Knowing our Number	Rama Chandra Deo	
27	Vedic Mathematics -Knowing our Number	Rama Chandra Deo	
28	Vedic Mathematics -Knowing our Number	Rama Chandra Deo	
29		Rama Chandra Deo	
30	Vedic Mathematics - Whole Number Part-l Vedic Mathematics - Whole Number Part-		

## Other Pogrammes

#### 1 Live Panel Discussion with CIET Studio - 50 Nos (SAHYOG & MANODARPAN)

2

### E - Content Pogramme for Odisha Govt.( OSEPA) Class - I & II - 124 Nos

E- Content Pogramme for PM- E Vidya

SI. No	ТОРІС	Presenter	Duration
1	Kathmandu	Dr Kumar Parag	0:29:44
2	A Slumber Did My Spirit Seal	Dr Amit Ranjan	0:44:01
3	If I Were You	Dr Kumar Parag	0:30:31
4	The Last Leaf	Dr Amit Ranjan	0:32:48
5	The Beggar	Dr Amit Ranjan	0:31:27
6	MOTION Part-I	Prof.S K Dash	
7	MOTION Part-II	Prof.S K Dash	
8	NATURAL RESOURCES Part-I	Prof M K Satapathy	
9	NATURAL RESOURCES Part-II	Prof M K Satapathy	
10	Coordinate Geometry Part-I	Dr Arup Kumar Shah	0:26:47
11	Coordinate Geometry Part-II	Dr Arup Kumar Shah	0:36:15
12	Forest Society and Colonialism Part-I	Prof Pritish Acharya	0:33:12
13	Forest Society and Colonialism Part-II	Prof Pritish Acharya	0:30:33

	Live Classes for SWAYAMPRABHA		Date
SI. No	ТОРІС		
1	Live discussion on : Cell Structure Part - IV (Class XI)	Prof. Animesh Mohapatra	Jun 8, 2020
2	Cell Structure Part - III (Class XI)	Prof. Animesh Mohapatra	Jun 5, 2020
3	Cell Structure (Class XI)	Prof. Animesh Mohapatra	May 22, 2020
4	Cell Structure Part - II (Class XI)	Prof. Animesh Mohapatra	Jun 1, 2020
5	Continuity and Differentiability Part - III	Dr. Shaurabh Kapoor	Jul 6, 2020

1	Class : XII	Dr. Shaurabh Kapoor	May 14, 2020
5	Relations and Functions (Class XII)		Jul 23, 2020
7	Introduction to Trigonometry Part - I Class : X	Dr Arup Kumar Shah	Jun 2,
+	Inverse Trigonometric Functions - Part I	Dr. Shaurabh Kapoor	2020
8	(Class XII)	Dr Arup Kumar Shah	Jul 10, 2020
9	Triangles Part -II Class : X  Continuity and Differentiability : Part -		Jun 22, 2020
10	1 ( Class : XII )	Dr. Shaurabh Kapoor	Jun 17,
	The Story of Village Palampur Part-II (	Prof. Reetanjali Dash	2020 Jun 22,
11	Class : IX)	Dr Arup Kumar Shah	2020
12	Quadratic Equation Part - II Class : X  Arithmetic Progressions Part - II Class :	Dr Arup Kumar Shah	Jul 3, 2020
13	X  Coordinate Geometry Part - II Class : X	Dr Arup Kumar Shah	Jul 18, 2020

# Total number of e-contents for the year 2021-22:31+50+124+13+14=232

E-Content Developed by the RIE Faculty

https://drive.google.com/drive/folders/1cld2JyHCnuCqZ0U13D9M2y9aYQGjrl\_8

E-CONTENT DEVELOPED BY THE RIE (ALL

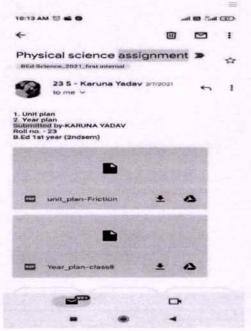
https://drive.google.com/drive/folders/1qlhlSsc1sEE0TRuVltEze8rTTmlbmkzN

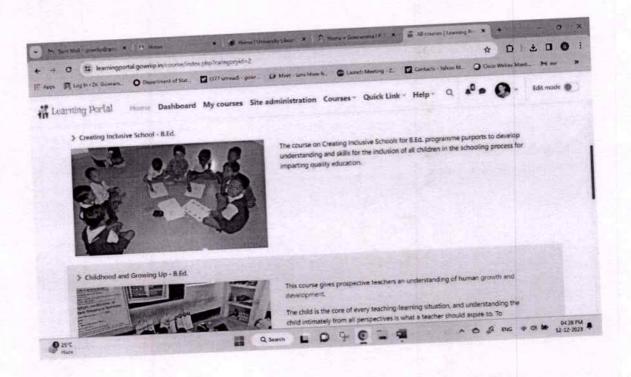
## 6. Online assessment of learning

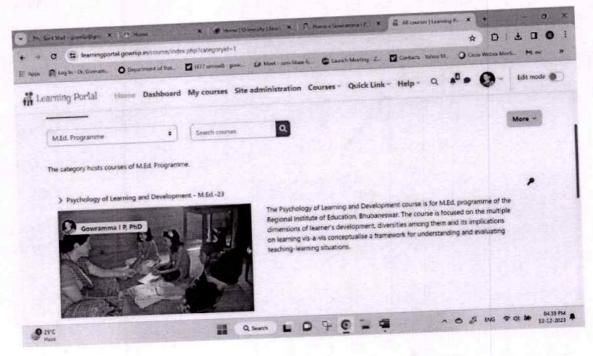
Faculty members have adopted online mode of internal assessment through Google Classroom, Google Form, Edmodo, Mentimeter, Kahoot, e-Portfolio, e-Mail, e-Rubric etc.

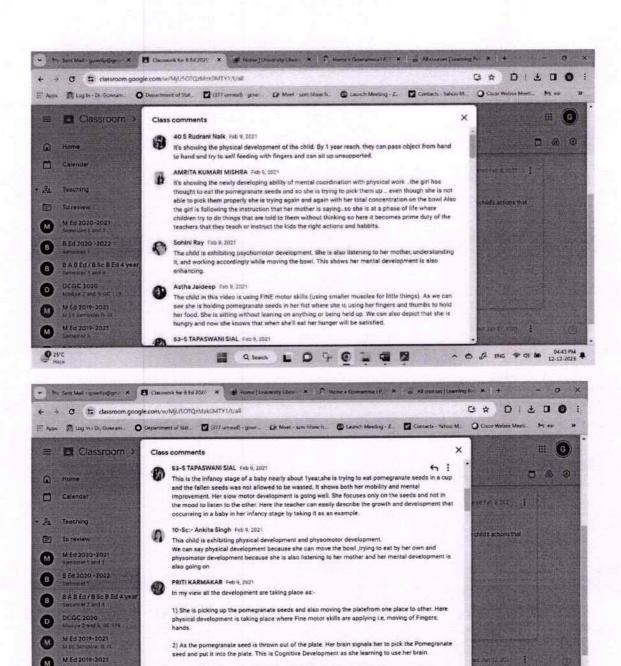
For the academic year 2020-2021 and 2021-2022 Semester Examinations for B.Sc. B.Ed, B.A. B.Ed, 2 Year B.Ed, M.Ed were











3) The girl is putting the plate in the direction she wants but when her mother said to put the plate

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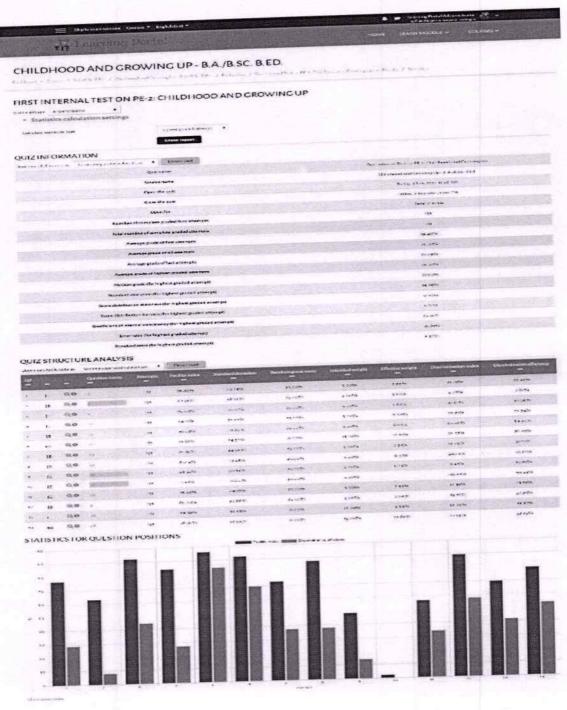


Figure 1 Depicts the performance of the students in the online assessment conducted through MOODLE LMS

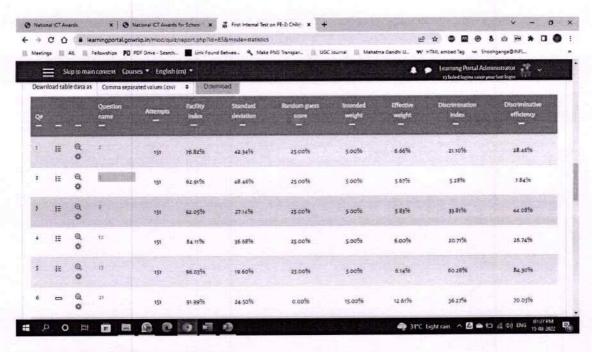


Figure 2 Depicting individual score of students

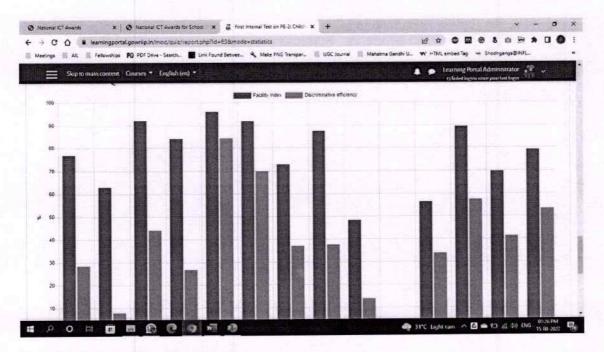
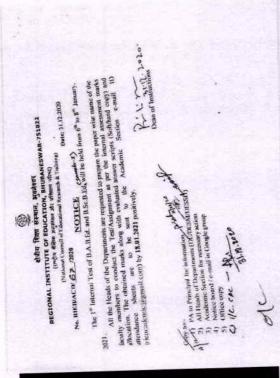
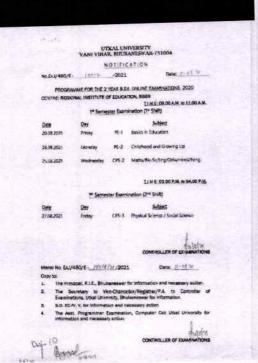


Figure 3 Discrimination index of the test items.





Session - 2020-21 UTICAL UNIVERSITY VANI VIHAR, RHURANESWAR-751004 NOTIFICATION Carect, Hard-St m.W/M.Ed./K- /mile) /2021 PROGRAMME FOR 2 YEAR M.Ed. ONLINE EXAMINATIONS, 2020 ROGRAMME FUN.

BESS
TIME 08:00 AM. II 11:00 AM. 14 Semester Examination (14 Shift) Paper Title of the Paper 21/86/2021 Sahurgay PE-1 PC-9 History and Political Economy 24:08:2021 Talesday TEC-1 Teacher Education 1 TIME: 02:00 PM. to 04:00 P.M. 1<sup>rd</sup> Semester Examination (2<sup>rd</sup> Shift) Paper Title of the Paper Dete PC-2 Psychology of Lawring and Development 26/16/2021 Detroit 17 - 17 - 17 Mamo No.5xxm.VI/M.5d./ E - 1205.215/2021 Copy forwarded fo:

The Section Officer, ED-/EC N/ELV (Pxt.) and Public Compliance Unit UKsal University for information and necessary action.

Socretary to the Viso Chercelox/PA. to the Registers and Steno to the Countries of Examination, Ursal University.

The Manager, M.S.F.C., USsal University Perus, Visni Vihar, Bhubansessar for Information.

The Computer Cell and Nation Soard. or excessive Date (I)

> UTKAL UNIVERSITY VANI VIIIAR, RHIBANESWAR-753000 NOTIFICATION

Segrian - 2020 - 21

No.Ex.V460/E - /GD25' /2021

Date: 11-61 21

PROGRAMME FOR THE 4 Year B.A.B.Ed. ONLINE EXAMINATIONS, 2020 PROGRAMME FOR THE 4 YEAR IS A SEASON SESSE
CENTRE REGIONAL INSTITUTE OF EDUCATION, SISSE
LIMIT. DR. GOLDAM, 19 11.00 AM.

1" Semester Examination, Regular & Back (1" Shift) Date Day Subject 20.06.2021 Friday UICT and its application(99.00 AM to \$200 AM)

GE-VGE-2 25.08.202 GE- 1/ GE-7 (Language) Saturday 29.08.7021 History PE-1 31.08.2021 Basics in Education

TIM E: 02.00 F.M. to 04.00 P.M.

1\* Semaster Examination, Regular & Back (2" Shift)

Subject Date Day AFCC -1 23.06.2021 nmunicative English -1 GE-VGE-2 25.08.2021 Social Sc - Geography Language - English CC-VGE-I/GE-2 26.08.2021 Thursday 30.08.2021 Monday English CC-I/GE-I/GE-2 Geography

P.T.O

TIME 09:00 AM to \$1,00 AM

**《美见多识别》** 

34 Semester Exemination, Regular & Back (# Shift)

Dave Day Subtest PE-4 23.06.2521 ng Socialization & Inc 26.06.2021 CC-SVGE-VICE-2 Pol. Science CC - 6 Social Sc - Geography 90 ON 2021 CC-MGE-MGE-2 31062021

TIME: 02:00 AM, to 04:00 P.M.

3rd Semester Examination, Regular & Back (3rd Shift)

Dyte CC-SVEE-VGE-2 20 08 2021 Priday 2108.3021 CC-5/GE-VGE-2 24.08.2021 Geography AECC -3 27.08.2021 Friday

- 3-THE DESCRIPTION AND STREET 5th Semiester Examination (1th Shift)

Subject 2108.2021 CP5-2

English, Claix, Hind, Bengal CC-3 27.08.2021

DSE (Language) English, Hindi, Bengali

TIME: 02:00 AM, IS 04:00 PM 5th Semester Examination Q<sup>rd</sup> SNW

25:06:2021

English, History, Geography, Hindi, 6th

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Memo No. Ex1/460/E - /6024 (3) /2021 Deta: // EF-3/

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#### UTKAL UNIVERSITY VANI VIHAR, BEUBANESWAR-751004

NOTIFICATION

No.Ex.I/460/E /07/17 /2021

Onte: 11-08-21

PROGRAMME FOR THE 4 Year B.Sc.B.Ed. ONLINE EXAMINATIONS, 2020

CENTRE- REGIONAL INSTITUTE OF EDUCATION, BOSA

TIME-09.00 AM to 11.00 AM

1st Semester Examination, Regular & Back (1st Shift) Date Day **Subject** EPC-1 20.06.2021 Enday UICT and its application state AM to 10.00 AM;
CC-VGE-VGE-2 25.08.2021 27.08.2021 Friday CC-I/GE-I/GE-2 Hhematics / Zoology CC-VGE-VGE-2 26.08.2021 Chemistry PE-I 31.06.2021

> TIME: 02:00 PM to 04:00 PM 7" Semester Examination, Regular & Back (2" Shift)

Date Day

Subject AECC-1 23.08.2021 Communicative English - 1

TIME: 09.00 AM to 11.00 AM.

Hatics in Education

3rd Semester Examination, Regular & Back (1rd Shift) Date Day Subject

PE-N 23.08.2021 Monday CC-3/GE-VGE-2 24.00.2021 Tuescfay Multiematics / Zirology CC-3/GE-1/GE-2 26/08/2021 Thursday

. 2. TIME:00,002M W04,005.M

34 Semester Examination, Regular & Back (2\*4 Shift)

SANS PE-11 Date Dex aum auci AECC - II 27.00.2021 redev CC-INGE-NOE-S

TIME SECONAL WORKS PAR

<u>Date</u> 2008-2021 Day Friday 7wmsoy/2 OS-2 75 (N.XV) 05-1 Physical Science CC -5 26.00.000 Thursday 30063691 CC-6

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Memo No. Ex.1/450/E 8039(10/2020 Date: 8-69-1826

Cray to:

1. The Principal, R.J.E., Dhubanesser for information and necessary action.

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2. S.O. CO.N. V. for information and necessary action.

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UTKAL UNIVERSITY VANI VIBAR, BIRBANESWAR-751004

ROTTECATION Oute: 17-19-2020 PROGRAMME FOR THE 2 YEAR D.E.C. DIK THE EXAMINATIONS, 2020

CENTRY, REGIONAL INSTITUTE OF EDUCATION, 8559

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Day Subsect rC-1 Schooling Societies 70-09-0010 18-08-2010 Saturday FE-8 Valor for Indian Education 30 00-0000 Wednesday PE - 9 Educational Rawling.

2<sup>nd</sup> Semester Examination (BACK)

CONTROLLER OF EXAMINATION

Memo No. Ex 1/450/E - 4(1)/2000

Date: 1 - 03 1414

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UTKAL UNIVERSITY VANI VIHAR, BHUBANESWAR-751004

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PROGRAMME FOR THE 4 Year B Sc BER, ORDING TAXABLAROUS, 2020.

CENTIL REGIONAL INSTITUTE OF EDUCATION, BUSIN

17 M.E. 20,00 AM, to 12 (0 h

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प्राचार्य/PRINCIPAL क्षेत्रीय शिक्षा संस्थान Regional Institute of Education भुवनेश्वर/Bhubaneswar-751022