## क्षेत्रीय शिक्षा संस्थान

(राष्ट्रीय शैक्षिक अनुसंधान एवं प्रशिक्षण परिषद) सचिवालय मार्ग, भुबनेश्वर - ७५१०२२ Fax : 0674-2543782, 2540531 Website : www.riebbs.ac.in



REGIONAL INSTITUTE OF EDUCATION (National Council of Educational Research & Training) Sachivalaya Marg, Bhubaneswar-751022 Phones : Principal : 2541409, 2540534(O), 2543609(R) Administrative Office : 2542924(O) E-mail ID : riebbs@nic.in / riebbs@yahoo.in

No. F. .....

Date : .....

### <u>Consolidated Income- Expenditure Statement for</u> <u>Small Research Projects</u> (2017-18 to 2021-22)

SI. No	Total No. of Small Research Projects	Total Sanction (in Rs.)	Total Expenditure (in Rs.)	Year
1	9	2,00,000/-	90,533/-	2017-18
2	8	1,43,000/-	94,261/-	2018-19
3	5	2,00,000/-	86,146/-	2019-20
4	3	73,000/-	37,697/-	2020-21
5	11	2,00,000/-	1,27,434/-	2021-22

I/c. Accounts ( )fficer

Administrative Officer

प्राचार्य/ PRINCIPAL क्षेत्रीय शिक्षा संख्यान Regional Institute of Education भुवनेरबर/ Shubaneswar-751022

## Income-Expenditure statements highlighting the relevant expenditure with seal and signature of Principal.



# **Regional Institute of Education**

(National Council of Educational Research and Training)

Bhubaneswar -751022, Odisha

### Regional Institute of Education (NCERT) Bhubaneswar, Odisha-751022

### Lumpsum incentive for Acquiring Ph.D Degree 2021-22

SL No	Name of the Employee	Purpose	Amount
01.	Dr. Sanjeeb Kumar Das	Incentive for acquiring Ph.D Degree	30000/-

Accounts Officer RIE, NCERT, Bhubaneswar

Regional Institute of Education भुषतेरुवर / Bubaneswer

प्राचार्थ/ PRINCIPAL क्षेत्रीय शिक्षा संस्थान Regional Institute of Education भुवनेस्वर/ Ehubaneswar-751022



#### क्षेत्रीय शिक्षा संस्थान, भुवनेश्वर REGIONAL INSTITUTE OF EDUCATION, BHUBANESWAR-751022 (राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्) (National Council of Educational Research & Training)

No. 2743

Dated 21.06.2023

This is to certify that the Accounts Officer is the Audit Officer of the Institute.

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ADMINISTRATIVE OFFICER अज्ञासनिक अधिकारी / ADMINISTRATIVE OFFICER क्षेत्रीय शिक्षा संस्थान REGIONAL INSTITUTE OF EDUCATION एन.सी.ई.आर.टी., भूवनेश्वर N.C.E.R.T., BHUBANESWAR

PRINCIPAL PRINCIPAL/प्राचार्य क्षेत्रीय शिक्ष्या संस्थान Regional Institute of Education श्रुवनेश्वर / Bhubaneswar

### Last Five Year Small Scale Research Project Expenditure Statement

S.	Title of Programme and Name of the Programme Coordinators	Budget Sanctioned	Budget Utilized
No		15, 000/-	5,201/-
1	School Rediness of children of ECCE Centre of DM School: An Analysis ( Prof. L.D. Behera & Mrs. Gauri Ray)	10,000/-	7,415/-
2	Overcoming the difficulties is solving word problems in mathematics (Mrs. Gauri Roy & Dr. Akhileswar Mishra)	6, 400/-	2,496/-
3	(Mrs. Gauri Roy & Dr. Akhileswar Misina) To reason out exact attributes of Class VI students poor performance in Mathematics and intervention require to improve performance in the subject (Mr. Srikanta Ku. DAS, Ms. Bidyut Prava Toppo and Mr. Mahendra Dora)		22,228/-
4	Science Laboratory skills of students with Disability at Dents	30, 000/-	
5	(Prof. I.P. Gowramma & Dr. Dhanya Krishnan) Process of implementation of Learning outcome: An Analysis	20,000/-	3,032/-
-	(Prof. Ritanjali Dash & Dr. Elizabeth Gangmei) Educational Status of the Mankirdia Tribe: A Case Study	26, 000/-	14,539/-
5		20, 000/-	16,495/-
7	(Prof. B.N. Panda) Analysis of Errors in English Writing of Class VII Students of D.M. School, Bhubaneswar Dr. Debabrata Bagui & Prof. Dhanya Krishnan)	20,000/-	13,580/-
3	Utilization of Science Laboratory Resources by Secondary Control		6 - 17/
-	Students and Teachers of D.M. Daha and Dr. Dhanya Krishnan (Prof. P.C. Agarwal, Prof. S.K. Dash and Dr. Dhanya Krishnan Digital Literacy among Teacher Trainces at Secondary Level (Prof. Ramakanta Mohalik & Prof. B.N. Panda )	20, 000/-	5,547/-

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#### Small Research Project (2017-18)

#### Small Research Project (2018-19)

S.	Title of Programme and Name of the Programme Coordinators	Budget Sanctioned	Budget Utilized
No 1	Perception of Pre-service Teachers on Internship in Teaching Program in Relation to Gender and Qualification: A Study	30, 000/-	17,202/-
2	Prof. Animesh Kumar Mohapatra Enhancing the conceptual Understanding of the various Angles formed by a pair of Lines and Transversal in case VII: A Classroom Based	12,000/-	7,877/-
	Research Mr. Arup Kumar Saha Effect of Collaborative Learning on Higher Order Thinking Skills in	15,000/-	11,643/-
	English.	17,000/-	7,065/-
	Challenges Faced and Processes Adopted by Students with Fisher Impairment in Learning Science at Secondary School.		
-	Prof. I.P. Gowramma Counseling Skill progression Among the DCGC Student of RIE Bhubaneswar	15, 000/-	8,025/-
-	Dr. Elizabeth Gangmei & Prof. LP. Gowramma Yoga Education in Secondary Schools of Bhubaneswar: An Exploratory Study Dr. Rashmirekha Sethy	15, 000/-	11,985/

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माचार्य/ ARINCIPAL क्षेत्रीय शिक्षा संस्थान Regional Institute of Education (Rhuhaneswar:751022

7	Metacognitive Knowledge of Tribal and non Tribal Learners in Science: A Case study of SSD Schools of Mayurbhanj District Prof. B.N. Panda	30, 000/-	24,313/-
8	Pupil and Teacher Experiences on School Based Health and physical Education Activities: A Study on D.M. school, BBSR Prof. L.D. Behera & Mr. M.R. Panda	9, 000/-	6,151/-

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Small Research	Project	(2019-20)
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S. No	Title of Programme and Name of the Programme Coordinators	Budget Sanctioned	Budget Utilized
1	Literacy Skills in English of Elementary Level Students: A Qualitative Survey. Dr. Debabrata Bagui (Pl) Dr. Ramakanta Mohalik (Co- Investigator)	23, 000/-	5,487/-
2	Learning of English in Primary Schools of Saralasingh, Chilika.	12,000/-	1,930/-
3	Dr. Kumar Parag Art Integrated Learning at Elementary Level: An Exploratory Study. Dr. Rasmirekha Sethy (Pl)	17, 000/-	4,808/-
4	Dr. Ramakanta Mohalik and Prof. B.N. Panda (Co- Investigators) Metcognitive Skills of Elementary School Learners with Relation to their Ethnicity and Met cognitive Awareness: A Case Study	25, 000/-	14,465/-
5	Prof. B.N. Panda An Analysis of Science and Mathematics Classroom Process of School Teachers of Chilika Block Prof. P.C. Agarwal, Principal (RIE, Bhubaneswar) Prof. B.N. Panda Prof. S.K. Dash Dr. S. Kapoor	48, 000/-	59,456/

#### Small Research Project (2020-21)

S. No	Title of Programme and Name of the Programme Coordinators	Budget Sanctioned	Budget Utilized
1	Documentation of Exemplary Work Done by Teachers During Covid 19 Lockdown.	20,000/-	11,570/-
2	Prof. I.P. Gowramma The Effect of ICT Integration in Teaching English Literature on Pre- Service Teacher- Training Programme. Dr. Debabrata Bagui Prof. Sandhay Rani Sahoo	18,000/-	5,292/-
3	Prof. Sandnay Ram Sando Epistemic Belief of Elementary School Learners from Different Ethnic Background: An Analysis. Prof. B.N. Panda	30, 000/-	20,835/-

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माचार्य/ मिRINCIPAL होत्रीय शिक्षा संस्थान Regional Institute of Education पुर्वनेश्वर / Bhubaneswar-751022

#### Small Research Project (2021-22)

S. N		Budget Sanctioned	Budget Utilized
1	Investigation of Students Analytical Competencies of Scientific Phenomena of Secondary Students Prof. Animesh Kumar Mohapatra	15,000/-	5,033/-
2	Relationship Between Knowledge, Skills and Application Based on theCentriculum of DCGC of NCERT Dr. Elizabeth Gangmei	17, 000/-	16,268/-
3	Dr. 1 P. Gowramma The Case Study on Alternative Intraship Programme for D.El.Ed. Students of Odisha	20, 000/-	11,604/-
4	Dr. Dhanya Krishnan Perception of Stakeholders on 10 days Bagless Period for School Students of Chilika Block	16, 500/-	9,019/-
5	Dr. Rasmirekha Sethy Perception of DM school Teachers on On-line Teaching Learning Process: An Analysis	9, 500/-	6,849/-
6	Dr. Saurabh Kapoor and Dr. Promod Gupta Analysis of B.Ed. Curriculum with Referece to Integration of ESD and GCED Themes	20, 000/-	24,075/-
7	Prof. B. N. Panda and Dr. Dhanya Krishnan Science Stories: Percepectives and Usage of Story Telling in Science Prof. P. C. Agarwal Prof. S. K. Dash	23, 000/-	2,979/- *Payment of Rs 20,000/- was made in the year 2022-23
	Critical Analysis of Art Integration in Science and Mathematics Teaching Learning Process Prof. S. K. Dash and Prof. P.C. Agarwal	22, 000/-	22,002/-
	From Oracy to Literacy: An Ethnographic Study of School Going Young Children	16,000/-	12,537/-
	Critical Thinking Skills in English Language and Literature of Fre- service Student Teachers	9, 500/-	4,914/-
	Dr. Debabrata Bagui Analysing the Socio-cultural Practices in a Selected Cluster of Chilika Block for the Perspective of Literacy Development Prof. I. P. Gowramma and Prof. Laxmidhar Behera	17,000/-	12,154/-

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Regional Institute of Education

#### Last Five Year Research Programme Expenditure

Status of the Expenditure for the year 2021-22	

SL No	Code	Title of the Programme	Coordinator(s)	Programme Type	Budget Proposed (in Rs.)	Budget Utilized (in Rs.)
1.	24,01	Implementation of NCERT Interventions at School Stage: A Block Level Research Project	Prof. P.C. Agarwal Prof. B. N. Panda Prof. M.K. Satapathy Prof. S.K. Dash	Research	37,72,050/-	22,89,369/-
2.	24.02	Spatial Mapping of Green Skills and Indigenous Practices in selected Districts of Odisha- A Study	Prof. M.K. Satapathy	Research	4,23,240/-	1,80,277/-
3.	24.03	Twenty First Century Employability Skills of Students at Secondary Level in Odisha- An Analysis	Prof. Ritanjali Dash	Research	5,06,050/-	1,81,383/-
4.	24.05	Assessment of Materials Developed by SCERT Odisha on Foundational Literacy and Numeracy	Dr. Elizabeth Gangmei	Research	5,26,960/-	3,30,928/-
5.	24.29	Effectiveness of Gyan Setu Programme on Quality Improvement of Education at Upper Primary and Secondary Level	Dr. Kalinga Ketaki	Research	7,00,050/-	2,29,526/-

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Replaced Environmental Sector Environmental Sector

#### Status of the Expenditure for the year 2020-21

SI, No	PAC Code	Title of the Programme	Coordinator(s)	Programme Type	Budget Proposed (in Rs.)	Budget Utilized (in Rs.)
Ł	17.01	Impact of In-service Teacher Training on Classroom Practices in Mathematics at Higher Stages of Bihar	Dr. Saurabh Kapoor	Research	5, 65,950/-	1, 11,962/-
2.	17.02	Low Attendance of Students in Government Elementary Schools of Jharkhand: A Study	Prof. R. Mohalik	Research	3, 45,350/-	1, 46,725/-
3.	17.03	Impact of In-service Teacher Training in Mathematics on Classroom Practices at Secondary Stage of Andaman and Nicobar Islands	Mr. A.K. Saha	Research	6, 11,700/-	1, 26,640/-
	17.04	Implementation of NCERT Interventions at School Stage: A Block Level Research Project	Prof. P.C. Agarwal Prof. B.N. Panda, Prof. M.K. Satapathy and Prof. S.K. Dash	Research	27, 00,000/-	6, 73,496/-
	17.05	Creativity and Problem Solving Skills of Tribal learners in Elementary School of A & N Islands	Prof. B.N. Panda	Research	3, 34,000/-	1, 86,440/-

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#### SI. PAC Title of the Programme with No. Code **Budget Utilized** (in Programme Coordinator(s) Coordinators Programme Budget No. Rs.) Proposed (in Type 1. Creativity and Problem Solving Skills 17.01 Rs.) of Elementary School Tribal learners 3. 31. 567/-Prof. B.N. Panda Research 8, 63,000/-Prof. P.C. Agarwal Prof. M.K. Satapathy and of A&N Islands 2. 17.02 Reorganization and Merger of Schools Prof. S.K. Dash 4. 37,856/at Elementary Level in Jharkhand in Prof. R. Mohalik (PI) Dr. R.R. Sethy (Co-Pl) Research 6, 39,000/the context of the RTE Act 2009: A Study 3. 17.03 Evaluation of In-Service Teacher 4. 56,896/-Dr. S. Kapoor and Research 6, 14,710/-Training on Classroom Practices in Mr. A.K. Saha Mathematics at Senior Secondary Stage of Andaman & Nicobar Islands 4. 17.04 Implementation Prof. P.C. Agarwal Prof. M.K. Satapathy 29,34,806/of NCERT 30, 00,000/-Research Interventions at School Stage: A Block Level Research Project Prof. B.N. Panda Prof. S.K. Dash

### Status of the Expenditure for the year 2019-20

#### Status of the Expenditure for the year 2018-19

SI. No.	PAC Code	Title of the Programme	Coordinator(s)	Programme Type	Budget Proposed (in Rs.)	Budget Utilized (in Rs.)
1.	17.01	Education for Sustainable Development: Study and Documentation of indigenous knowledge and innovative practices on conservation of Natural Resource from Tribal pockets of Odisha	Prof. M.K. Satapathy	Research	3,73,000/-	3,34,674/-
2.	17.03	Processes at Secondary Level in West Bengal	Mohalik	Research	5,00,000/-	3,84,851/-
24.	17.30	Implementation of NCERT Interventions at Elementary School Stage: A Block Level Research Project	Prof. P.C. Agarwal Prof. M.K. Satapathy	Research	44,00,832/-	7,37,967/

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Prof. B.N. Panda Prof. S.K. Dash

SL.	PAC	Title of Programme Name of the December 1					
No	Code	11-07/25	Name of the Programme Coordinators	Programme Type	Budget Sanctioned	Budget Utilized	
1	17.01	A Study of Pedagogie Processes in Science				(in <sup>+</sup> )	
		Odisha Secondary Schools of		Research	2,42,300/-	1.88,827/-	
2	17.02	School Internship in D.EI.Ed Programme				1,00,02.0-	
	-00-0016-3	of West Bengal: An Analysis	Dr. Laxmidhar Behera	Research	1.00 0000		
3	17.03	A Study of Schools have		1-2	4,56,900/-	2,71,265/-	
		stages of Jharkhand, And senior secondary	Dr. Rashmirekha Sethy	Research	3,28,300/-	1,70,913/-	
4	17.04	Case Study of Editentional Institution					
-	12.05	by Dunchests in Chisten	Dr. Elizabeth Gangmei and Dr. IP Gowramma	Research	2,30,950/-	2,53,144/-	
5	17.05	Low Performance of Students in Odia and Social Science in High School Certificate (HSC) Examination in Odisha: An Analysis	and the second se	Research	3,11,300/-	1,97,356/-	
6	17.06	Implementation of the RTF Act 2000 i-	Dr. Ramakanta Mohalik	Research			
		Juarkhand: A Status Study	STITUTION TO MALER	NUSCHICH	3,29,450/-	2.34.379/-	
7	17.07	A Study on secondary school mathematics classrooms of Bhubaneswar	Dr. S. Kapoor and Dr. Dhanya Krishnan	Research	3,39,800/-	1.98.331/-	
8	17.12	Green Education: Exploration of Local Plant Biodiversity used as Green Leafy Vegetables in Tribal areas of Odisha.	Prof. M. K. Satapathy	Research-cum- Development	2,20,000/-	1,55,311/-	

Status of Expenditure for the year 2017-18

9.5:23 मायायं/ PRINCIPAL क्षेत्रीय शिखा संस्थान Regional Institute of Education भुवनिस्थर/ Bhubaneswar-751022