

ODISHA STATE HIGHER EDUCATION COUNCIL

2nd floor, PustakBhawan, A-11 Suka Vihar, Bhubaneswar-751022

E-mail ID: oshec.hed@gmail.com, Phone No: 0674-2545484

No 18 /190/OSHEC

Dated- 09/01/2024

To

The Selected Candidates
For MRIP Extramural Funding (List Enclosed)

Sub: - Final list of applicants recommended for Extra-mural funding for the year 2023-24

Madam/Sir,

The selection of applicants for Mukhyamantri Research Innovation (MRI) for Extramural Research Funding for Faculty working in state Public Universities and Colleges, coming under jurisdiction of Higher Education Department, has been finalized and approved by Government of Odisha. The list is available in OSHEC website: www.oshec.odisha.gov.in

Yours Sincerely


09/01/2024
Finance Officer, OSHEC

Memo No 19

Date: 09/01/2024

Copy submitted to the P.S to the Hon'ble Minister, Higher Education-cum-Chairperson, OSHEC for favour of kind knowledge of the Hon'ble Minister, Higher Education-cum-Chairperson, OSHEC .


09/01/2024
Finance Officer, OSHEC

Memo No 20

Date: 09/01/2024

Copy submitted to the P.S to the Commissioner-cum-Secretary to Government, Higher Education Department for favour of kind knowledge of the . Commissioner-cum-Secretary, HED



09/01/2024
Finance Officer, OSHEC

Memo No 21

Date: 09/01/2024

Copy along with copy of final list of applicants recommended for Extra-mural funding for the year 2023-24 submitted to the Joint-Secretary to Govt. (Field Establishment), Higher Education Department for favour of information. The final list of applicants may please be uploaded in the website of Higher Education Department.


09/01/2024
Finance Officer, OSHEC


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Rourkela




**LIST OF APPLICANTS RECOMMENDED FOR MUKHYAMANTRI RESEARCH INNOVATION (MRI) FOR
EXTRAMURAL RESEARCH FUNDING FOR FACULTY WORKING IN STATE PUBLIC UNIVERSITIES
AND COLLEGES, COMING UNDER JURISDICTION OF HIGHER EDUCATION DEPARTMENT**

(MRIP-2023)


Sl. No.	Index No	Name of the Applicant with Affiliation	Title of the Project	Recommended Budget
1.	23EM/AN/01	Dr Monali Goswami Dept. of Anthropology and Tribal Studies, Maharaja Sriram Chandra Bhanjdeo University	Community based Assessment of Metabolic Syndrome: A Study among the PVTGs of Mayurbhanj district, Odisha.	Rs. 8,76,000/-
2.	23EM/BT/04	Prof. Jogeswar Panigrahi PG Department of Biotechnology, Berhampur University, Bhanja Bihar-760007	Genome wide exploration, characterization and expression of candidate genes putatively associated with Zinc (Zn) homeostasis and seed Zn content in Pigeonpea [<i>Cajanus cajan</i> (L.) Millisp.)	Rs. 9,76,000/-
3.	23EM/BO/08	Dr. Swasti Swagatika Swain Asst. Professor in Botany, JKBK Govt. College, Cuttack	<i>In vitro</i> Production of Piperine from shoot and hairy root culture of <i>Piper longum</i> : an endangered medicinal plant in Odisha."	Rs. 9,55,000/-
4.	23EM/CH/11	Dr. Satyanarayan Sahoo P. G. Department of Chemistry, Berhampur University	Exploring the amalgamation of haloarene, triazole, amide bond, and biomolecules for the synthesis of multivalent scaffolds with targeted applications	Rs. 9,50,000/-
5.	23EM/CH/12	Dr. Bishnupad Mohanty Assistant Professor, Dept. of Chemistry Fakir Mohan Autonomous College, Balasore	Development of porous Nickel Iron bi-metallic oxides nanoparticles for Electrochemical Hydrogen Evolution Reactions (HER)	Rs. 9,55,000/-





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MRIP-2023

6.	23EM/CH/13	Dr. Swagatika Sahu Department of Chemistry MPC Autonomous College Takhatapur, Baripada	Fabrication of Luminescent Carbon Dots towards Multimode Detection of Anticancer Drugs	Rs. 9,10,000/-
7.	23EM/CH/14	Dr. Arjun Behera Dept. of Chemistry Govt. College, Sundargarh	Research on Carbon Nanomaterials Supported Metal/Metal Oxides Hybrid Catalysts and Study of Their Catalytic Activities	Rs. 6,10,000/-
8.	23EM/CH/15	Dr. Braja Narayan Patra P.G. Dept. of Chemistry, Utkal University, Vani Vihar, Bhubaneswar	Water Remediation by using modified Polyaniline	Rs. 9,50,000/-
9.	23EM/CH/16	Dr. Barada Prasanna Dash Department of Chemistry, Rajdhani College, Baramunda, Bhubaneswar	Carborane- appended fluorine carboazol-based conjugated organic materials for optoelectronic applications	Rs. 9,40,000/-
10.	23EM/CH/20	Dr. Niladri Bihari Debata Department of Chemistry, Dhenkanal Autonomous College, Dhenkanal	Heterometallic compounds with flexible hexadentate based ligands and its applications	Rs. 9,70,000/-
11.	23EM/CH/24	Dr. Sridhar Sanyasi PG Dept. of Chemistry, Dharanidhar University	Designing natural biopolymers based hydrogels for efficient removal heavy metal from water. An assessment of water quality and its remediation in the mining areas of Keonjhar district.	Rs. 8,36,000/-


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12.	23EM/CH/29	Dr. Lipipuspa Sahoo Department of Chemistry, Shaibalabala Women's (Auto.) College, Cuttack	Development of Ph Universal earth-abundant functional electro catalysts for water splitting reactions	Rs. 9,94,000/-
13.	23EM/CH/31	Dr Alekha Kumar Sutar Associate Professor and Head School of Chemistry, Gangadhar Meher University	Schiff Base Transition Metal Complexes for the Chemical Coupling of CO ₂ and Epoxides.	Rs. 9,70,000/-
14.	23EM/CH/33	Dr. Subrat Kumar Barik Department of Chemistry, Bhadrak Autonomous College, Bhadrak	Development of Atomically Precise Cu(0) and Cu(I)-polyhydrido Nanoclusters for their Utilizations in Catalysis and CO ₂ Reduction	Rs. 9,70,000/-
15.	23EM/CH/34	Dr. Laxmi Narayan Nanda Department of Chemistry, Govt (Auto) College, Angul	Sequential hypervalent iodine and iodine catalysed synthesis of spiro-indolinone and its functionalization	Rs. 9,96,000/-
16.	23EM/CH/37	Dr. Suraj Kumar Panigrahi Department of Chemistry SBR Govt. Women's College, Berhampur	Fiber-optic spectro-fluoro meter and multi parametric data analysis	Rs. 10,00,000
17.	23EM/CH/39	Dr. Gayatree Barik Assistant Professor (Stage-I) Dept. of Chemistry S.C.S. (A) College	2D Janus MXH (M=Transition Metal and X = Chalcogen) Monolayers for Lithium-Ion Battery Applications	Rs. 9,94,000/-
18.	23EM/CO/45	Dr. Maheswar Sethi P.G. Department of Commerce, Berhampur University, Bhanja Bihar, Odisha	Assessing the Impact of Financial Inclusion on Financial Resilience of Marine Fishermen : A case study of Odisha	Rs. 6,80,000/-


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19.	23EM/CO/48	Dr. B.P. Bijay Sankar Jatni College Jatni, Khurda- 752050, Odisha	Designing a Model approach for improving Employability of Youth through Skill Development, A comparative study of Rural and Urban areas	Rs. 6,30,000/-
20.	23EM/CO/49	Dr. Pradip Kumar Pradhan P. G. Dept. of Commerce, Rajendra University Balangir	Value Chain Financing to agriculture with special reference to the finger millet and cotton farming in Odisha	Rs. 5,34,000/-
21.	23EM/CS/53	Dr Debabala Swain Rama Devi Women's University, Bhoi Nagar, Bhubaneswar-751022	An Automated Framework for Digital Image Forensics	Rs. 9,91,000/-
22.	23EM/EC/58	Dr. Biplab Kumar Guru Assistant Professor, Department of Economics, RDWU	The impact of Climate Change on Food Security and Farmers' Adaptation Strategies	Rs. 5,86,000/-
23.	23EM/EC/63	Dr. Anjali Dash P.G. Dept. of Economics, Panchayat College Bargarh, Odisha-768028	Exploration of Nutritional Status of Children among Tribal Communities in Odisha: A District Level Comparative study	Rs. 6,76,000/-
24.	23EM/EC/65	Dr. Sibanarayan Mishra Pathani Samanta College, Khandapada, Nayagarh	Challenges and opportunity of supply chain management and post-harvest losses in vegetable marketing Economics	Rs. 6,16,000/-
25.	23EM/ED/67	Dr. Jagannath Kumar Asst. Professor, Dept. of B.Ed., DDU, Keonjhar	Effectiveness of Culturally Responsive Pedagogical Practices on learning achievement and emotional intelligence of Secondary School science students.	Rs. 6,90,000/-


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26.	23EM/ED/72	Dr. Partha Sarathi Mallick School of Education, GM University, Sambalpur	Foundational Literacy and Numeracy Crisis in Primary Education: An Empirical Study on schools of Koraput District of Odisha	Rs. 6,15,000/-
27.	23EM/EL/73	Dr. Prabira Kumar Sethy Dept. of Electronics, SUIIT, Sambalpur University, Burla	Identification of Diseases and Mineral Deficiencies of Rice Plant based on machine learning approach in the natural environment	Rs. 7,96,000/-
28.	23EM/EV/79	Dr. Santosh Kumar Beja Department of Environmental Studies Berhampur University, Bhanja Bihar, Berhampur	Characterisation of Southern Odisha coastal aquifer using major ions, trace elements and stable oxygen isotope of groundwater	Rs. 9,00,000/-
29.	23EM/EV/80	Dr. Iswar Baitharu PG Department of Environmental Sciences, Sambalpur University, Jyoti Vihar, Burla	Epidemiological assessment of Chronic Kidney Disease, and its associated causes in Bargarh district, Odisha.	Rs. 9,50,000/-
30.	23EM/GL/85	Dr. Prasanta Kumar Mishra Department of Geology, Dharanidhar University, Keonjhar, Odisha	Petrographic studies of Banded Iron Formations of Bastar Craton: Constraints on the evaluation of seawater oxygenation conditions	Rs. 9,66,000/-
31.	23EM/GL/87	Dr. Prabhu Prasad Das Dept. of Geology, MSCB University, Keonjhar Campus	Development of a ISRO satellite based normalized algorithm for the management and monitoring of the Transition Zone of Similipal Biosphere Reserve	Rs. 10,00,000/-

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32.	23EM/HI/90	Dr. Kaibalya Charan Pati Lecturer in History, KBDVAV College, NirakarPur, Khordha	BHUBANESWAR (From 1948 to Present) An Urban History of Odisha's Ancient most Capital	Rs. 6,90,000/-
33.	23EM/HS/92	Dr Sarojini Padhan Lecturer in Home Science AES College, Tarbha Dist-Subarnapur	Impact of dietary education intervention on nutritional knowledge, dietary behavior and health status of Kutia kondh tribal adolescent girls: A study of Kalahandi district, Odisha	Rs. 6,96,000/-
34.	23EM/LS/93	Dr. Saroj Kumar Das PG Department of Life Sciences, Sri Krushna Chandra Gajapati (Autonomous) College, Paralakhemundi	Understanding the enigma of interconnection between acetyl tributyl citrate exposure and precocious development of neurodegenerative phenotypes in zebrafish model	Rs. 9,90,000/-
35.	23EM/MT/97	Dr. Smita Tapaswini Assistant Professor (I) PG Department of Mathematics Government Autonomous College Angul	Numerical Solution of Fuzzy Fractional Differential Equations and its Applications	Rs. 7,50,000/-
36.	23EM/MT/98	Dr. Nikunja Bihari Barik Govt. College Koraput, Dayananda Vihar, Landiguda, Koraput	A modified meshfree RBF-FD method for solving flow over an Air foil	Rs. 3,65,000/-
37.	23EM/MT/99	Dr. Akasmika Panda Shailabala Women's (Auto) College, Cuttuck.	A study on fractional partial differential equations involving Hardy potential, a singularity and a critical nonlinearity.	Rs. 6,60,000/-


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38.	23EM/OD/105	Dr. Kalpataru Nayak M.H.D Mahavidyalaya, Chhatia, Jajpur, Odisha	Words in the Hatigumpha Inscription and Sarala Mahabharata: An Etymological Comparative Study	Rs. 5,26,000/-
39.	23EM/OD/106	Dr. Sanghamitra Bhanja RDWU, Vidya Vihar, Bhoinagar, BBSR	Literacy and Socio-Cultural Involvement of Odia Women (ଓଡ଼ିଆ ମହିଳା ସାଂସ୍କୃତିକ ଓ ସାମାଜିକ ସମ୍ବନ୍ଧ) ପ୍ରାଚୀନ ସ୍ମାରକାବଳୀ	Rs. 5,16,000/-
40.	23EM/PS/108	Dr. Subhankari Pati Asst. Prof. Dept. of Philosophy, G.M University, Sambalpur	Rawls Conception of Person: A Feminist Critique	Rs. 5,26,000/-
41.	23EMPH/112	Dr. Jogesh Rout Department of Physics, Shreeram College, S.Rampur, Subarnapur	Beam Optimization to disentangle CP violation signal in presence of NSI	Rs. 8,70,000/-
42.	23EM/PH/113	Dr. Preeti Manjari Mishra Department of Physics, Government Women's College, Keonjhar	Helicity resolved Raman spectroscopy of TMDC materials for applications in optoelectronic devices and development of Angle-resolved photoemission spectrometer for measurement of band structures	Rs. 9,10,000/-
43.	23EM/PH/115	Dr. Bramhachari Khamari Department of Physics Government Degree College, Koraput	To enhance the power conversion efficiency of exciton solar cell through heterostructure of Janus Transition metals dichalcogenides: A first principle-based study	Rs. 8,56,000/-

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44.	23EM/PH/116	Dr. Rakesh Kumar Sahoo Assistant Professor, Department of Physics, Government Women's College, Sambalpur	Processing of industrial wastes to low dimensional metal-organic framework and their self-assembly for flexible supercapacitor application: A waste to wealth approach	Rs. 9,95,000/-
45.	23EM/PH/118	Dr. Pankaj Kumar Sahoo P.G. Department of Physics, Dhenkanal Autonomous College, Kunjakanta, Dhenkanal	Meta-grating based photonic breath analyser	Rs. 9,95,000/-
46.	23EM/PH/119	Dr. Ranjana Rani Das Government Autonomous College Rourkela, Sundargarh	The Battle of Magnetic interactions: Unraveling Giant Exchange Bias through Competing Magnetic Interactions in Layered Perovskite Oxides	Rs. 9,56,000/-
47.	23EM/PH/120	Dr. Gagan Bihari Pradhan Assistant Professor Dept. of Physics Government College Sundargarh Rangadhipa, Sundargarh	Relativistic and Many-Body effects on photoionization of atoms and ions	Rs. 5,16,000/-
48.	23EM/PH/122	Dr. Dipak Rout Department of Physics, Govt. College Sundargarh	Wavelength selective, polarization in-sensitive, resonant meta-surfaces for on-chip high- brightness source for integrated quantum photonics	Rs. 10,00,000
49.	23EM/PH/123	Dr. Binaya Kumar Sahu Department of Physics Panchayat Degree College, Bargarh	Au Nanorods decorated with multivalence tin oxide (MVTO) nanoparticles (NPs) for Visible Light Mediated Plasmonic Hot-electron Transfer for Catalysis Application"	Rs. 9,46,000/-


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50.	23EM/PH/124	Dr. Kishora Nayak Department of Physics, Panchayat College, Bargarh	Exploring the QCD phase diagram by the measurement of directed of identified hadrons in BES energies	Rs. 8,80,000/-
51.	23EM/PH/127	Dr. Purna Chandra Patra Department of Physics Fakir Mohan Auto. College	Luminescence Properties of Perovskite Materials for Optoelectronic Devices	Rs. 9,26,000/-
52.	23EM/PO/128	Dr. Gyana Ranjan Swain School of Political Science, GM University, Sambalpur	Electoral Mobilization and Political Competition: A study of Panchayat Elections in Odisha (2007-2022)	Rs. 6,96,000/-
53.	23EM/SO/131	Dr. Atashi Rath Assistant Professor in Sociology Rama Devi Women's University	Women Start-Ups in Odisha: A Study on the Vulnerability & Resilience of Women Entrepreneurs	Rs. 5,86,000/-
54.	23EM/ZO/134	Dr. Subrat Kumar Panigrahi Department of Zoology Kalahandi University, Bhawanipatna	Understanding mosquito faunal diversity to assess the burden of vector-borne diseases in different topographics of Kalahandi district of Odisha State, India	Rs. 9,16,000/-
55.	23EM/ZO/135	Dr. Deepak Ranjan Sahoo Lecturer in Zoology Nayagarh Autonomous college, Nayagarh	Effect of probiotics on gut microbiota of adult Indian honey bee, <i>Apis cerana indica</i> .	Rs. 6,30,000 /-


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56.	23EM/ZO/136	Dr Jutshina Hota J.K.B.K. Govt. College, Cuttack	Study of Tail Regeneration and Homeotic Transformation in the Indian tree fog, <i>Polypedates maculatus</i> : A molecular approach.	Rs. 9,86,000/-
57.	23EM/ZO/137	Dr. Bandita Rath HOD & Assistant Professor in Zoology, PG Department of Zoology, Rajdhani college, Bhubaneswar	Mechanistic insight into PPCP Triclosan and Benzyl alcohol mediated developmental abnormality using <i>Danio rerio</i> (zebra fish models)	Rs. 9,94,000/-
58.	23EM/MB/140	Dr. Priya Ranjan Debata Maharaja Sriram Chandra Bhanja Deo University, Takatpur, Baripada-757003, Mayurbhanj	Elucidating Metabolic Alterations in Glioma Cells Following CRISPR-Cas Mediated Mutagenesis of IDH1/2 genes in U87/T98 Cells	Rs. 10,00,000/-
59.	23EM/ZO/142	Dr. Prajna Paramita Naik P.G. Department of Zoology, Panchayat College, Bargarh	Assessment of cancer prevalence and its association with occupational exposure to pesticide among farmers of Bargarh District, Odisha, India	Rs. 9,26,000/-
60.	23EM/ZO/144	Dr Madhusmita Das Dept. of Zoology, Binayak Acharya College, Berhampur, Ganjam	Microplastic quantification and Nutritional evaluation in the edible crabs of the Ganjam Coast, Odisha	Rs. 9,36,000/-

5/2021-22
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Dr. R. Oram / IAC Co-ordinator / HC / HOD Hist. Speed Post/By Hand

Dr. S. N. Chari
Deputy Director
RP Division
Tel # 011-26742351
Email: rpddivision@icssr.org

OK
02-02-24
Principal

GOVT(A) COLLEGE ROURKELA Date <u>02/02/24</u> SANGELION ORDER	Aruna Asaf Ali Marg, JNU Institutional Area New Delhi - 110067 Website: www.icssr.org
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F. No. 02/66/2022-23/ST/TS/RP

Dated: 29-01-2024.

To,
✓ The Principal,
Government Autonomous College,
AT/PO-Panposh,
Rourkela-769004.

Subject:	Sanction of Research Project entitled " Perspectives of Oraon Identity and their Culture in Western Odisha " to Dr. Ranjeeta Oram under Special Call for the Studies on the Culture, History, and Geography of the Scheduled Tribes of India under ICSSR Research Projects.
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Dear Sir/Madam,

- The Indian Council of Social Science Research (ICSSR) approved the award of Research Project entitled "**Perspectives of Oraon Identity and their Culture in Western Odisha**" submitted by **Dr. Ranjeeta Oram** of your Institution.
- The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
- The ICSSR has sanctioned a **grant-in-aid of Rs.8,00,000 (Rupees Eight Lakhs Only)** for the above research project and the grant will be released as follows:

First instalment (40 % of the awarded grant)	Rs.3,20,000/-
Second instalment (30 % of the awarded grant)	Rs.2,40,000/-
Final instalment (25 % of the awarded grant)	Rs.2,00,000 /-
Publication Grant (5% of the awarded grant) (ICSSR would retain this amount and publish the final accepted report subject to the recommendations by the expert / relevant committees, utilizing it from the overall budget)	Rs.40,000
Total	Rs.8,00,000/-
Overhead charges over and above (5% of the awarded grant, subject to a maximum limit of Rs.1,00,000) (Released after successful completion of project)	Rs.40,000/-

(The break-up of Budget Heads approved by the ICSSR of Rs.8,00,000/- is enclosed.)


- The first instalment of the grant-in-aid will be released after receiving the grant-in-aid bill (GIB) duly filled up and signed by the Project Director as well as the

(Signature)

(Signature)
Principal
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- affiliating organization. (Needs to submit, if not yet submitted as per the award letter instructions).
5. In case, the study involves survey research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule:
 - a) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately;
 - b) If the schedule /questionnaire for eliciting information are to be designed afresh keeping in view of the requirements of the project, these will have to be sent to the ICSSR within a period of six months in any case;
 6. The second instalment will be released after receiving a satisfactory **twelve months** progress report along with a simple statement of account with 60% and above utilisation from the already released grant.
 7. The scholar needs to submit a satisfactory book length Report of the study in soft copy (if required hard copy too) and he/she may needs to incorporate all corrections, suggestions made by the expert and resubmit the final report in a publishable form.
 8. Once the final Report accepts by the ICSSR, the final instalment will be released on the receipt of: (a) Statement of accounts with Utilization Certificate in GFR of 12A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution (b) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution (c) One published paper from the peer reviewed journal.
 9. The scholar needs to acknowledge the support of ICSSR in all publications resulting from the project output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR during its course/after completion.
 10. The University/Institution of affiliation will provide office accommodation to the scholar, including furniture, library and research facilities, and messenger services. For this, the ICSSR shall pay the overhead charges at 5% of the awarded budget of the project, subject to a maximum limit of Rs.1,00,000/- to the University/Institution of affiliation only after the successful completion of the project.
 11. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Director, Co-Project Directors and research personnel connected with the research work.
 12. The accounts and the Utilization Certificate will be signed by the Finance Officer / Registrar / Principal / Director in the case of accounts of the institution are audited by CAG/AG. Otherwise, they need to be signed by the Finance Officer and the Chartered Accountant.
 13. The Director of the research project will be **Dr. Ranjeeta Oram**, who will be responsible for its completion within **24 Months** from the date of commencement of the project, which is **01-02-2024**.
 14. In case, the Project Director does not submit the periodic / final project report as per schedule with adequate justification, the scholar may be debarred from availing all future financial assistance from the ICSSR.
 15. All grants from the ICSSR are subject to the general provision of GFR 2005 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.
 16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads and the grant-in-aid is subject to all the conditions laid down in the guidelines of the Research Projects.




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17. The expenditure on this account is debatable to the **Budget Head-ICSSR (Scheme Code 0877); OI 31.09 Research Projects.**
18. All project instalments will be transferred through EAT Module of Public Financial Management System (PFMS) for ensuring transparency of expenditure at all levels and to ensure that there is no parking of funds with affiliating institution.
19. As per Ministry of Education, Govt. of India instructions, the amount of grant sanctioned herein is to be utilized **by the end of the project duration.** Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.

Yours faithfully,


(Dr. S. N. Chari)

For MEMBER-SECRETARY

Encl: as above.


Copy to:

1. Dr. Ranjeeta Oram,
Assistant Professor,
Department of History,
Government Autonomous College,
AT/PO-Panposh,
Rourkela-769004.

2. Finance Branch, ICSSR, New Delhi

3. Record file




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PROJECT BUDGET

1. Title: "Perspectives of Oraon Identity and their Culture in Western Odisha"

2. Name of the PD: Dr. Ranjeeta Oram

3. Budget Allocations

S. No.	Heads of Expenditure	Value
1	Research Staff : Full time/Part-time/Hired Services	Not exceeding 45% of the total budget.
2	Fieldwork: Travel/Logistics/Boarding, etc. including Books/Journals	Not exceeding 35%
3	Equipment and other Items: Computer, Printer etc / Source Material/Software and Data Sets, etc.	Not exceeding 10%
4	Contingency	Not exceeding 5%
5	Publication of Report	5%
	TOTAL	100%
	Affiliating Institutional Overheads charges (<i>over and above the total cost of the project</i>)	@ 5% of the approved budget, subject to a maximum limit of Rs.1,00,000/-.

4. **Re-appropriation** of the expenditure from one sub-head to another, subject to a maximum of 10 % of a particular budget heads will be allowed with the permission of the affiliating institution. If the study necessitates re-appropriation beyond 10%, it may be done only after the approval of the ICSSR. Retrospective payment for work already done is not permissible.

5. **Project Staff Selection, Remuneration/Emoluments and Qualifications:**

- Project staff could be engaged on a full/part-time basis during the research work and the employment duration may be decided by the Project Director.
- Selection of Research Staff should be done through an advertisement and a selection committee consisting of (1) Project Director; (2) One outside Expert (other than the institute where the project is located); (3) a nominee of the Vice Chancellor/Head of the Institution and (4) Head of the Department)/Dean of relevant faculty duly approved by the competent authority.
- The consolidated monthly emoluments to the project staff may be fixed as per the previous rates mentioned in the guidelines during the advertisement / as per the revised rates within the limits of the allocated Budget and the revised rates of the project staff are:

Sl. No.	Staff	Revised Rates	Qualification
1	Research Associate	Rs.20,000/- p.m.	Post graduate in social science discipline (55% minimum) with NET /M.Phil./ Ph.D
2	Research Assistant	Rs.16,000/- p.m	Ph.D./M.Phil./ Post graduate in social science discipline with minimum 55%)
3	Field Investigator	Rs.15,000/- p.m	Post Graduate in social science discipline (55% minimum)

6. **For all field work related expenses** of Project Director, Co-Director and project personnel, rules pertaining to affiliating institutes shall be followed.

7. **All equipment and books** purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it thinks it fit in a case.

8. **Purchase of equipment/ assets** for the research Project is permissible only if it is originally proposed and approved by the ICSSR and does not exceed the permissible amount.

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Dr Vandana Singh
Officer-in-charge
Women Scientists Scheme-B (WOS-B)
Phone: 011-26590273
E-mail: vandana.singh@nic.in

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
Department of Science & Technology
Technology Bhavan
New Delhi-110016

File No.: SR/WOS-B/224/2016

30-05-2017

Sub: The project entitled "Microwave assisted mechano-chemical processing of I) functionally graded bioceramics for medical and II) lead free piezoelectric ceramics for multifunctional applications"

Dear Dr Sonia,

Please refer to the proposal mentioned above which you had submitted for consideration of possible funding under the Women Scientists Scheme-B (WOS-B) of DST.

We are glad to inform you that the above-mentioned proposal has been technically recommended for financial support for 3 year subject to leave 2nd objective. The recommended budget is as follows:

Fellowship to PI: ₹ 19,80,000/-
Consumables: ₹ 1,50,000/-
Equipments: Nil

Some funds for travel and contingencies have also been recommended.

In order to further process your case for issue of financial sanction, you are requested to submit the following papers at the earliest:

- Certificate from the Head of the Institution where the said project will be implemented (in the attached format);
- Name of the official in the host institution in whose name the demand draft should be sent;
- Bank details of the host institute including Institute name as per bank record, Saving Account No., Bank name, Branch and IFSC code endorsed by the Registrar/Finance Officer/Competent authority;
- Estimates of consumables required in the project (name, rate, quantity and amount);
- Copy of your highest science/engineering degree;
- Name, address and bio-data of the scientist who is willing to technically help you as a mentor or guide.

It is expected that you would not undertake a visit abroad for a period exceeding 3 months. And, any visit abroad except for the purpose of attending workshops/conferences/schools etc. should be with the prior permission of DST.

If you have got an employment after presentation before the Expert Committee, and would like to continue the same, please let us know.

We shall process your case for financial sanction once we receive the above documents/clarifications from you. Please note that a project starts only after it is accorded financial sanction by DST.

If you have received/are receiving research support under any other scheme of DST or other agencies, please send the details of the same.


We would request you to please note that if you are not able to send the required papers within 30 days of the date of this letter, the project file would be closed. No correspondence in this regard would be entertained subsequently.

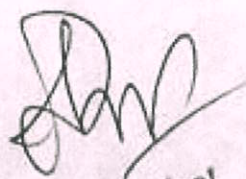
Looking forward to receiving your reply and with best regards.

Yours sincerely,


(Vandana Singh)

Dr Sonia
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Rourkela - 769008


Principal
Govt. (Auto) College
Rourkela - 4


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