



NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008 (ODISHA)
SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

NITR/SR/2022/Advt-18HS056/L/043, dt. 19.09.2022

Applications are invited on prescribed format for the following assignment in a purely time bound research Project Code-SR/18/HS/056 undertaken in the Department of Humanities and Social Sciences based on Institute norms and regulations.

1.	Name of the Temporary Post:	WASH CONSULTANT-Sustainability
2.	Name of the Research Project:	CoE-PHN
3.	Name of the Sponsoring Agency:	UNICEF
4.	Tenure of the Project & Amount sanctioned for the post :	2019-2022 (4 Years) & For 3 months Rs 3,00,000/-
5.	Tenure of the Assignment:	October2022-December2022(3 Months)
6.	Duty Station & Reporting:	The consultant to be stationed at Bhubaneswar and will be required to travel to intervention districts on need felt basis. Reporting: He/ She will be working under the direct supervision of UNICEF WASH Specialist /Officer and day-to-day functioning from the Director SBM-G/Additional Secretary SBM-G, PR&DW Department, Govt. of Odisha.
7.	Job Description:	The Wash Consultant will provide critical technical support at state for 2 nd phase of SBM-G to Odisha Water Sanitation Mission(OWSM) for ODF S and ODF plus planning and its roll out which will involve planning, capacity building, handholding & supportive supervision and monitoring at state and focus districts. The duties and responsibilities include the following but are not only limited to <ul style="list-style-type: none">To support on strategic planning and rolling of SBM-2 (Gramin) in line of national flagships on the principles of equity, gender aligned, climate resilient and COVID sensitive

		<ul style="list-style-type: none">• Support convergence of SBM-2 with other flagships/schemes viz JJM, RURBAN, and SIRD&PR, OLM, Mission Shakti etc• Supporting state PMU for implementation of SWM/PWM/GWM initiatives under Rural urban convergence and handholding and implementation of best practices• Supporting and capacity building of ULB's / district administration for implementation of sustainable FSSM models in line with Rural – Urban Convergence.• Capacity building of State and district officials on ODF-S and ODF plus, coordinate with SIRD&PR and other institutions for CB on WASH• Support districts on demonstrating sustainable SWM/PWM/GWM models and replication of best practices.• Handholding and supportive supervision to strengthen the Safely managed Sanitation including ODF++ monitoring at state and district level• Support state in compliance of National Green Tribunal (NGT) orders on effective Solid Waste Management (SWM) and Plastic waste Management.• Supporting state PMU for establishing a value chain for dry waste by introducing the concept of circular economy.• Support to select districts regarding Strengthening of business model / Entrepreneurship model to implement dry/Plastic waste management with the involvement of Local recyclers/ SHGs, and aggregators, following the principle of circular economy.• Documentation of best practices/case studies/ human interest stories in select Districts.• Handholding and supporting the district administration for the swacch sarvekshan initiatives• Handholding district administration in establishing state of art facility material recovery facility with proper equipped
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		machinery to handle all kinds of dry and wet waste.
8.	Consolidated monthly Salary/ Fellowship:	Rs. 100000./- per month
9.	Essential Qualifications and experience:	<ul style="list-style-type: none"> • Essential: Bachelor's degree in environment science/ social science/ rural management/ environment engineering/WASH or any other related area. <p>Experience:</p> <ul style="list-style-type: none"> • A minimum of 5 - 7 years of related work experience in rural development and Water & Sanitation program. Experience of work in Sanitation sector will be preferred
10.	Desirable Qualifications/ Experiences :	<ul style="list-style-type: none"> • Master's degree in the relevant field of rural development/ agriculture/environmental studies, Professional Post graduate degree in WASH • Strong understanding of solid waste management, FSSM and familiarity with Water and Sanitation flagship programme. • Experience of working with state government and UN Agencies on the national flagship programs on water and sanitation under the aegis or PR&DW department, Govt. of Odisha is desirable.
11.	Selection Process	Personal Interview
12.	Accommodation:	Bachelor accommodation in the Institute, if required may be provided and campus accommodation may be provided to married students subject to availability.

For technical information on the project, the candidate may contact the Principal Investigator at the following address **with an updated Curriculum Vitae**:

Name : **Dr. Jalandhar Pradhan, Associate Professor**
Address: Department of Humanities and Social Sciences,
National Institute of Technology (NIT), Rourkela
Rourkela- 769008.
Telephone No: +91-661-246-4691 (office)
E-mail: pradhanj@nitrkl.ac.in / jpp.pradhan@gmail.com

Date and Time for the Test/Interview: Short listed Candidate will be informed

Eligible candidates may apply for **On-line** on or before **27th Sept 2022**. The candidates are required to send the complete filled up application form (soft copy) along with **updated Curriculum Vitae** to coepn.nitr@gmail.com with a cc to jpp.pradhan@gmail.com

The application form is available in the following link [http://nitrkl.ac.in/oldwebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64\(2\).pdf](http://nitrkl.ac.in/oldwebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf) which must be filled by candidates and also required to attach photocopies of all supporting documents, research papers (if any) etc.

Candidates will build a **Single PDF** file; it is to be sent to Principal Investigator (coepn.nitr@gmail.com/ jpp.pradhan@gmail.com) **on or before 27th Sept 2022**. The candidates are also required to produce relevant documents mentioned in the application form [such as original of all mark sheets and certificates, research papers (if any), experience certificate (if any) etc.] at the time of interview/joining. Selection/Joining will be canceled in case of any suppression of information/document provided earlier.

Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project.

Sd/-
Asst. Registrar (SRICCE)

Copy to:

- 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
- 2) Dr. Jalandhar Pradhan, Principal Investigator with a request to give wide publicity to advertisement.
- 3) Head of the Department, HS.
- 4) Project file.