CSIR-NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE [Council of Scientific & Industrial Research]

Nehru Marg: Nagpur - 440 020

No. 18(3)/2023-R&A

Date: 31.07.2024

OFFICE MEMORANDUM

Sub:- Allocation of work of Staff in Scientific Verticals/ Sub-verticals in CSIR-NEERI Headquarters and its Zonal Centres.

Consequent upon superannuation of several NEERI Staff and in supercession to this office memorandum dated 12.01.2024, the Director, CSIR-NEERI has decided the re-allocation of work of staff in the Scientific Verticals/ Sub-verticals. The modified inter-departmental transfer and posting of the staff are detailed as under:

Vertical 1: Environmental Resource Planning and Management

Chair: Dr. N.K. Labhasetwar, Chief Scientist

Co-chair: Dr. K.V. George, Chief Scientist

Secretarial/Technical Assistance to the Chair: Mrs Vandana Cinthray, PS

| Sub-Verticals | | Sub-Vertical In-charge | Team | |
|---------------|--------------------|--|---|--|
| 1A | Air Resource | Dr. K.V. George, Chief Scientist | Er. A. D. Bhanarkar, Chief Scientist Er. S. S. Waghmare, Sr. Principal Scientist Dr. Asha Lalwani, Principal Scientist Dr. Neel Kamal, Principal Scientist Dr.(Mrs) V. V. Khaparde, Principal Scientist Dr. Tanvir Arfin, Sr. Scientist Shri Rahul Vijay Vyawahare, Scientist | |
| 1B | Water Resource | Dr. Paras Pujari, Sr. Principal Scientist | Dr. Raghuvanshi Ram, Sr. Principal Scientist Dr. Gajanan K. Khadse, Sr. Principal Scientist Dr. Srimanth Kagne, Principal Scientist Dr. Atul V. Maldhure, Principal Scientist Dr. Kumar Amrit, Scientist Dr. C. Padmakar, Pr. Tech Officer | |
| 1C | Energy Resource | Dr. Nitin Labhsetwar, Chief Scientist | Dr. Avneesh Anshul, Principal Scientist Er. Piyush A. Kokate, Sr. Scientist Er. Ankit Gupta, Principal Scientist Er. Roshan A. Wathore, Scientist | |



Vertical 2: Sustainable Environmental Processes

Chair: Dr. Atya Kapley, Chief Scientist

Co-Chair: Dr. Rajesh Biniwale, Sr. Principal Scientist &

Dr. Amit Bansiwal, Sr. Principal Scientist

Secretarial/Technical Assistance to the Chair: Mrs Suhasini A. Hore, Sr Tech (2)

| Sub-Verticals | | Sub-Vertical In-Charge | Team Accounting team and the upsersor | |
|---------------|---|--|--|--|
| 2A. | Environmental Chemical Processes & System Design | Dr. Rajesh Biniwale, Sr. Principal Scientist | Er. Asheesh Sharma*, Principal Scientist Er. Rakesh Kadaverugu, Principal Scientist Dr. Yogesh Pakade, Sr Scientist Shri Sandeep Jain, Sr Tech Officer(2) | |
| 2B. | Environmental Bioprocesses | Dr. Atya Kapley, Chief Scientist | Dr. Anshuman A. Khardenavis, Sr. Principal Scientist Dr. (Mrs) Asifa Qureshi, Principal Scientist Dr. Nishant A. Dafale, Principal Scientist Dr. Sanjog T. Thul, Principal Scientist Dr. R. Karthik, Principal Scientist Dr. Prashant Thawle, Sr. Tech Officer(3) | |
| 2C. | Environmental Sustainability and Green Economy | Dr. Amit Bansiwal, Sr. Principal Scientist | Dr. Hemant Bherwani, Sr Scientist Dr. Ashutosh Kumar, Sr. Tech Officer(2) Mr. Prasad Ghorpade, Sr Tech Officer(1) | |

^{**} Shri Sandeep Jain, Sr Tech Officer(2) in 2A will also work in Sub-Vertical 5H (Intellectual Property Rights) as and when needed.

Vertical 3: Waste Management

Chair: Dr. M. P. Patil, Chief Scientist

Co-Chair: Dr. K. Krishnamurthi, Chief Scientist

| Sub-Verticals | | Sub-Vertical In- Charge | Team | |
|---------------|---|--|--|--|
| 3A | Solid and Hazardous Waste Management | Dr. M. P. Patil Chief Scientist | Dr. Sunil Kumar, Sr. Prin Scientist Dr. Ganesh Kale, Sr. Prin Scientist Dr. A Ramesh Kumar, Principal Scientist Dr. Lal Singh, Principal Scientist Mr. Jowin Joseph, Sr Scientist Dr. Debishree Khan, Scientist Dr. Bholu Ram Yadav, Scientist Mrs. Sera Das, Sr Tech Officer (1) | |
| 3B. | Waste Water Management | Dr. Ritesh Vijay, Sr. Principal Scientist | Er. Pravin Manekar, Principal Scientist Dr. Rima Biswas Mondal, Principal Scientist Dr. Sukdeb Pal, Principal Scientist Dr. S. Bhuvanesh, Sr Scientist Er. Abhishek Bisarya, Scientist | |



| 3C. Waste & Chemical Toxicity Assessment | Dr. K. Krishnamurthi, Chief Scientist | Dr. S. Saravanadevi, Chief Scientist Dr. Sadanand Sontakke, Sr.Principal Scientist Dr. Amit P. Bafana, Principal Scientist Dr. Pankaj Kulurkar, Sr Tech Officer(2) |
|--|--|---|
|--|--|---|

Vertical 4: Environmental Impact Assessment, Audit and Planning

Chair: Dr. Padma S. Rao, Chief Scientist

Co-Chair: Dr. S.Y Bodkhe, Chief Scientist & Dr. R. J. Krupadam, Chief Scientist

| | Sub-Verticals | Sub Vertical In- charge | Team | |
|-----|---|---|--|--|
| 4A. | Environmental Impact Assessment | Dr. Padma S. Rao, Chief Scientist | Dr. Nidheesh P. V, Principal Scientist Dr. Pravin K. Naoghare, Principal Scientist Dr. (Mrs) Shalini Dhyani, Principal Scientist Dr. (Mrs) Sharda Kosankar, Sr. Scientist Mrs. H. P. Jambhulkar, Sr Tech Officer (3) Mrs. Rakhi N. Nikhade, Tech Asst Mr. Y. J. Baseshankar, Tech(2) Er. Ajinkya Wandhare, Tech(1) Dr. (Mrs) Sangita Goel, Principal Scientist | |
| 4B | Climate Change and Green Materials | Dr. R. J. Krupadam, Chief Scientist | Er. M. Karthik, Sr. Principal Scientist Dr. P. Nagababu, Principal Scientist Er. Shilpa Kumari, Sr. Scientist Dr. Suvah Lama, Scientist Dr. Girivyankatesh Hippargi, Tech Officer | |

Vertical 5: Institutional R&D Infrastructure, Planning & Management

Chair: Dr. Girish Pophali, Chief Scientist

Co-Chair: Dr. Sanjeev Kumar Singh, Sr. Principal Scientist

| (| Sub-Verticals | Sub-Vertical In- Charge | Team | |
|----|--|---|---|--|
| 5A | Sophisticated Environmental Analytical Facility | Dr. Sanjeev K. Singh, Sr. Principal Scientist | Mr. G. S. Kanade, Sr. Principal Scientist Er. Sanjay M. Kashyap, Principal Scientist Dr. Kavita Gandhi, Principal Scientist Mr. Sagar Nimsadkar, Sr Tech Officer(3) Mr. V. M. Shinde, Sr Tech Officer(2) Mr. Satish Lokhande, Sr Tech Officer(2) | |
| 5B | Business Development and Project Monitoring | Dr.(Mrs) Sunita Shastry, Sr. Principal Scientist | Dr. Pradeep R. Salve, Sr. Principal Scientist Er. Satish Dabe, Sr. Principal Scientist Er. Durgesh Burde, Principal Scientist ## Dr. Naresh N. Bokade, Pr Tech Officer ##Mr. Sachin Labhe, Sr Tech (2) Mr. P. M. Mude, Tech(2) | |



| 5C | Public Relation, Media Management and Knowledge Resource | Mr. P. S. Kumbhare, Sr. Principal Scientist | Mr. C. R. Tekade, Sr Tech Officer(3) Dr. Rajesh Lohiya, Sr Tech Officer(1) Mr. Anil Gote, Sr Tech (2) Mrs Rekha A. Dhawale, Sr Tech(2) Mr Arun Umathe, Tech(2) Mr D., G. Nitnaware, Lab Asst |
|----|---|--|--|
| 5D | Engineering Services Unit | Dr. Girish Pophali, Chief Scientist | Er. A. B. Bhandakkar, Sr Tech Officer(3) Mr. P.G. Shesh, Sr Tech Officer (2) Er. N. P. Naik, Sr Tech Officer (2) Er. Pankaj Kature, Sr Tech Officer (1) Mr. Vikas Chaudhari, Sr Tech Officer (1) Er. Mohd Vasim A.V. Patel, Sr Tech Officer (1) Er. R. W. Gadikar, Sr Tech Officer (1) Mr. Jiju Varghese, Sr Tech(4) Mr. A. A. Tembhurkar, Sr Tech(2) Mr. A. P. Dhupe, Sr Tech(2) Mrs. Maya A. Waghmare, Sr Tech(1) Mr. M.A. Bhoyar, Lab Asst Mr. Suresh Bais, MTS Mr. Krishna O. Khadka, MTS |
| 5E | Skill Development | Dr. Harshvardhan Singh, Sr. Principal Scientist | Dr. Vijay W. Lande, Principal Scientist Mr. Rajesh S. Hajarnavis, Sr Tech(2) |
| 5F | IT infrastructure | Dr Sashikant Sadistap, Chief Scientist | Er. Asheesh Sharma, Principal Scientist Er. Poonam Shivdutt Kumar, Principal Scientist Dr. D. A. Lingote, Principal Scientist Mr. S. M. Kawale, Sr. Tech(2) Mr. Hemant S. Jain, Sr. Tech(2) Mr. Sandeep Chidmalwad, Tech(2) |
| 5G | Environmental Epidemiology and Pandemic Management | Dr. Krishna Khairnar, Principal Scientist | Foliovadas and overline |
| 5H | Intellectual Property Rights (as detailed in Annexure A) | Dr. Sushant Wath**, Principal Scientist | Er. Prateek Dwivedi, Tech Officer |

Dr. Naresh N. Bokade, Principal Technical Officer and Shri Sachin Labhe, Sr Tech (2) in vertical 5B will look after the human resource planning.

^{**} Dr. Sushant Wath, Principal Scientist (Sub-Vertical 5H) will continue to work in on e-waste in Sub-Vertical 2C -- (Environmental Sustainability and Green Economy)

Vertical 6: Zonal Centres at Delhi, Kolkota, Mumbai, Hyderabad and Chennai

| Zonal Centres | | Chair | Team | |
|---------------|--------------------|--|--|--|
| 6A. | Delhi (DZC) | Dr. S. K. Goyal, Chief Scientist | Dr. Papiya Mondal, Principal Scientist Dr. Priyanka Saxena, Principal Scientist Dr. A. Noor Khan, Principal Scientist Dr Raman Sharma, Principal Scientist Dr. Sunayana, Sr Scientist Dr Sunil, Sr Scientist Dr. (Mrs) Mamta Prakash, PTO Shri Sanjay Kumar, Sr. Tech (2) Mrs Bhavana Sharma, Sr. Tech (2) Shri Geeg Raj Saini, ASO(G) Mrs Anju Bala, ASO(G) Shri Rajkumar Balmiki, JSA(G) Shri Lekh Raj, Driver (Non-Tech) | |
| 6B. | Kolkota (KZC) | Dr. Deepanjan Majumdar, Sr. Principal Scientist | Dr. Sreemanta Pramanik, Sr Principal Scientist Dr.(Mrs) Dipanjali Mujumdar, Principal Scientist Dr. (Mrs) Kanchan Nitish Ranjan, Principal Scientist Dr. Anirban Middey, Principal Scientist Dr. (Mrs) Rachana Jain, Principal Scientist | |
| 6C | Mumbai (MZC) | Dr. Nitin Goyal, Principal Scientist | Dr(Mrs) Shalini Tandon, Principal Scientist Dr. S. B. Kamble, Sr Scientist Er (Mrs) Soni Arti Roshan, Scientist Mrs Komal J. Kalawapudi, Technical Officer Shri Satish Jadhav, Sr. Tech(1) Shri Manish Chawathey, Driver (Non-Tech) | |
| 6D | Hyderabad (HZC) | Dr. Shaik Bhasha, Chief Scientist | Dr TVBPS Ramakrishna, Sr. Principal Scientist Dr. (Mrs) Morami Kalita, Principal Scientist Dr. S. Balaji, Principal Scientist Dr. (Mrs) Siva Ramya Sanam, Principal Scientist Dr P R. Meganathan, Sr Scientist Mrs. Satinder Kaur, Sr Technical Officer(2) Mrs. M. Sumathi, Sr Tech Officer(1) Shri Harirama Samudrala, Technical Officer Mrs Jyothi Veligeti, Tech Assistant Shri Prasad Polakonda, Sr Steno Shri D. Praveen Kumar, Sr Tech (2) Shri Shaik Fareed, MTS | |

| 6E Chennai (ChZC) #Dr. Shaik Bhasha, Chief Scientist (Additional Charge in addition to his existing role.) | Dr. R Sivacoumar, Chief Scientist Dr. G. Saravanan, Principal Scientist Dr. T Rajesh, Sr Scientist Smt D. Catherine, Technical Officer Shri Bhuneshwar Yadav, Security Assistant Shri Kumaresan, MTS Smt Ranji Prince Merry, MTS |
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#Dr Shaik Bhasha, Chief Scientist will be the Chair, ChZC in addition to his existing role at HZC w.e.f. 01.08.2024 till further orders. The routine daily task of ChZC will be looked after by Dr. R Sivacoumar, Chief Scientist.

Note:

- 1. In absence of Chair (Tour, leave etc.), the Co-Chair will lead the activities of the Vertical.
- 2. The concerned Staff under each sub-vertical shall complete the ongoing Projects/ Assignments along with new Projects/ Assignments of their respective Verticals and Sub-Verticals.
- 3. The Chair of the Verticals may allocate task to their Staff under them for his/her day-to-day official activities
- 4. The above arrangement shall come into force w.e.f. 01/08/2024. The concerned staff shall be relieved from the present place of posting and join the Verticals accordingly.

(Rajiv Kumar Verma) Administrative Officer

To: 1. Chairs and Co-Chairs of all Verticals at Headquarters/ Zonal Centres

Copy to:

- 1. Director's Secretariat- for kind information
- 2. PA to A.O.
- 3. F&A Section and S&P Section
- 4. IT Infrastructure- with a request to update the information accordingly in NEERI website.
- 5. Guard File

(Rajiv Kumar Verma) Administrative Officer

Intellectual Property Rights (IPR) Cell

The IPR cell of CSIR-NEERI will perform following role and responsibilities at CSIR-NEERI.

- To undertake Prior Art Search & analysis for the proposed IPR including Patent for establishing novelty and inventive steps, Techno Commercial Evaluation (TCE) Report, etc.
- To facilitate Inventors/ researchers in drafting and filing of new IPR applications for necessary processing through CSIR-IPU, New Delhi.
- To review and screen all IPR applications including Patents, Copy Rights, Design Registrations, Logo, Trademarks, etc. applications/ specifications submitted for the disclosure, and submit its recommendations to Director, CSIR-NEERI for necessary approval.
- To undertake the necessary activities related to IPR portfolio management and records maintenance of all NEERI's existing and new IPR including annual review, renewal (FORM A) and commercial working status (Form 27)
- To act as an interface between CSIR-NEERI Scientists/Technical Staff (Inventors) and CSIR-IPU, New Delhi, CSIR-URDIP, Pune, and National Biodiversity Authority (NBA), Chennai for IPR filing, maintenance and procurement.
- IPR Coordinator will look after the work relating to IPR and will also handle issues relating to filing of IPR. He will be the IPR Co-ordinator for CSIR-NEERI as well as for interacting with outside agencies, including for online registration and filing of Form-III mentioning necessary details of the biological material use as provided by respective Inventor(s) with National Biodiversity Authority (NBA) under Section 6 of the Biological Diversity Act, 2002 and Rule 18 of the Biological Diversity Rules, 2004. And also execution of ABS agreement for Obtaining IPR under section 6 of the Biodiversity Act, 2002.