

## Notification

### Interview for Ph.D. admission in the Centre of Nanotechnology

#### Important Instructions:

1. Interview for Ph.D. admission in the Centre of Nanotechnology will be held via video conferencing mode (i.e. using Webex software).
2. The schedule for interview and other information/instruction will be corresponded soon via email to all the shortlisted candidates.
3. Further, no request for change of date(s) and/or time for Interview will be entertained under any circumstances.
4. A copy of your project/dissertation/research articles published may be kept by the candidate with her/himself at the time of interview, if available.
5. If the candidate is having her/his own fellowship, please keep the same at the time of interview.
6. Other original documents/testimonials are not required at the time of interview.

#### **List of Shortlisted candidates for Interview**

| <b>Sl No.</b> | <b>Application Seq No.</b> | <b>Applicant Name</b>     |
|---------------|----------------------------|---------------------------|
| 1             | NTCS200000090              | ARKAPRIYA DAS             |
| 2             | NTCS200000244              | SHIVANI RASTOGI           |
| 3             | NTCS200000292              | SATYABRATA KHILAR         |
| 4             | NTCS200000312              | SHIVANI CHOUDHARY         |
| 5             | NTCS200000325              | VAGISH KUMAR              |
| 6             | NTCS200000441              | MOHD MOGEES ANSARI        |
| 7             | NTCS200000587              | KULDEEP PAL               |
| 8             | NTCS200000661              | SHAHID KHALEEL            |
| 9             | NTCS200001150              | VISHNU SINGH              |
| 10            | NTCS200001162              | BIJAYA BIKRAM SAMAL       |
| 11            | NTCS200001166              | ANITA JENA                |
| 12            | NTCS200001253              | SURESH CHANDRA BARAL      |
| 13            | NTCS200001347              | HARISH VERMA              |
| 14            | NTCS200001365              | SADHAK KHANNA             |
| 15            | NTCS200001474              | DEVAGUPTAPU ATCHYUT KUMAR |
| 16            | NTCS200001576              | KUNDAN KUMAR              |
| 17            | NTCS200001616              | BRIJESH KUMAR             |
| 18            | NTCS200001674              | ABHISHEK GAUTAM           |

|    |               |                         |
|----|---------------|-------------------------|
| 19 | NTCS200001814 | DR VANSHISH SANKHYAN    |
| 20 | NTCS200001910 | SONIKA                  |
| 21 | NTCS200001936 | GANDHAM ANAND KUMAR     |
| 22 | NTCS200001958 | JAYANT KALRA            |
| 23 | NTCS200002235 | HARDEEP SINGH           |
| 24 | NTCS200002400 | PREMLATA                |
| 25 | NTCS200003091 | AJIT KUMAR DHANKA       |
| 26 | NTCS200003245 | RISHABH GUPTA           |
| 27 | NTCS200003296 | SAMINDERPREET SINGH     |
| 28 | NTCS200003404 | NAVDEEP PANDEY          |
| 29 | NTCS200003486 | AMRENDRA KUMAR          |
| 30 | NTCS200003574 | ASHWANI SAHU            |
| 31 | NTCS200003677 | G GOUTAMI NAIDU         |
| 32 | NTCS200003706 | PRAGYA PRAKASH          |
| 33 | NTCS200003709 | DHRUBAJYOTI SADHUKHAN   |
| 34 | NTCS200003843 | ATISH KUMAR MEHER       |
| 35 | NTCS200003852 | AMIT KUMAR SINGH        |
| 36 | NTCS200003917 | SURABHI LATA            |
| 37 | NTCS200004100 | ANKUSH SAINI            |
| 38 | NTCS200004145 | AAKRATI MEHRA           |
| 39 | NTCS200004238 | PRIYANKA YADAV          |
| 40 | NTCS200004255 | SUJATA YADAV            |
| 41 | NTCS200004304 | RENU JAIN               |
| 42 | NTCS200004513 | MD ZAINUL ABEDEEN       |
| 43 | NTCS200004991 | RAMTEKE KANCHAN DIWAKAR |
| 44 | NTCS200005038 | SWIKRITI TRIPATHI       |
| 45 | NTCS200005449 | BIBHUTI BHUSAN DAS      |
| 46 | NTCS200005489 | NITIGYA KUMAR           |
| 47 | NTCS200005589 | GEETHESH NAIYYALGA      |
| 48 | NTCS200005633 | DIVYA                   |
| 49 | NTCS200005677 | PRATIBHA KUMARI         |
| 50 | NTCS200005896 | PINKI                   |
| 51 | NTCS200006024 | SHUBHA DEEP PAUL        |
| 52 | NTCS200006042 | SANJEEV KUMAR PATEL     |
| 53 | NTCS200006222 | RAJAT GUPTA             |

**List of faculty members of the Centre of Nanotechnology interested in taking PhD students for the Spring semester 2021**

| <b>SI No.</b> | <b>Name of the Faculty</b> | <b>Proposed area of work/project details</b>  |
|---------------|----------------------------|---|
| 1             | Prof. Arup Samanta         | Nano biotechnology  |
| 2             | Prof. Debrupa Lahiri       | Tissue Engineering, Orthopedic Biomaterials, Composites for structural applications   |
| 3             | Prof. Indranil Lahiri      | Nanomaterial systems for healthcare applications, bio-sensors and energy harvesting   |
| 4             | Prof. Krishna Mohan Poluri | Biomaterials/Bionanotechnology  |
| 5             | Prof. Monojit Bag          | Combinatorial Approach towards designing new perovskite materials for solid state lighting  |
| 6             | Prof. Kaushik Pal          | 1. Advanced Nanomaterials for Toxic Gas Sensor<br>2. Advanced Nanomaterials for Targeted Drug Delivery  |
| 7             | Prof. Soumitra Satapathi   | Nanotechnology , Nanomaterials Synthesis, and Characterization, Nano particles and Nanofibers, Solar Cells, Perovskites Solar Cells, Detectors and Lasers, Memory Devices, Nano Electronics, Materials science and Engineering, Sensors, Microfluidics, Water Remediation, Drug delivery and Imaging, 3D Printing |
| 8             | Prof. Rajib Chowdhury      | Computational Modeling, Composites, Fracture  |
| 9             | Prof. Tapas Mandal         | Nano-materials for Environmental Catalysis  |
| 10            | Prof. Vimal C. Srivastava  | Environmental Nanotechnology, Advance Wastewater Treatment, Photocatalysis, Reaction Catalysis, Nanomaterial Synthesis, CO2 Utilization, Alternative Fuel   |

**Head of the Centre of Nanotechnology**