

## About IIT (ISM) Dhanbad



The Indian Institute of Technology (Indian School of Mines) Dhanbad, a fully residential institute is situated in coal capital of India, Jharkhand, India. It was established in 1926 on the model of the Royal School of Mines, London. Apart from Mining, Geology, Petroleum, Fuel and Mineral Engineering departments of international reputation, the institute has diversified into many other branches of science and engineering that includes Applied Chemistry, Applied Physics, Applied Mathematics, Chemical Engineering, Computer Science and Engineering, Civil Engineering, Electronics Engineering, Electrical Engineering, Mechanical Engineering etc. For details, please visit at <http://www.iitism.ac.in/>

### Venue Location:

The course will be conducted at FDC/EDC, IIT (ISM), Dhanbad. Dhanbad has good railway connectivity from several parts of the country. The nearest airport is Kolkata and Ranchi which are about 250 km & 180 km. respectively. from Dhanbad.

## About Faculty Development Centre (FDC)

The Faculty Development Center (FDC) at Indian Institute of Technology (Indian School of Mines), Dhanbad, has been sanctioned by the Ministry of Human Resource Development, Government of India, under the Scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT). Faculty development has a critical role to play in promoting academic excellence and innovation. FDC will incubate and nurture, on a continuous basis, the professional development of teachers and will create opportunities for professional growth. Research Cell located within FDC will help to undertake research on different aspects for professional development of teachers. Faculty development is an essential element of institutional effectiveness. The extent to which the institution supports faculty development will be strongly reflected in levels of the engagement in learning activities, conduct of research and ultimately fulfilling the objectives and goals of the college/university/institute. Faculty development programmes include the four possible types of development: personal (interpersonal skills, career development, and life planning issues); instructional (course design and development, instructional technology); organizational (ways to improve the institutional environment to better support teaching); and professional (ways to support faculty members so that they fulfill their multiple roles of teaching, research, and service).

## Vision & Mission:

- To inculcate among teachers, the motivations to promote institutional effectiveness through the development of personal, instructional, organizational, and professional growth of faculty.
- To promote organizational strategies for faculty development so as to incentivise teachers to grow professionally and enable the institutions to grow.
- Faculty development is expected to result in improved teaching performance and better learning outcomes for students and teachers.
- To promote new ways of thinking about the student-teacher relationship, and increased commitment to educational scholarship.
- Developing all round skills are a prominent aspect for faculty development.

## Objectives:

- Training programme will be planned for the college/university/institute teachers for his/her sensitized roles and responsibilities in their respective organizations.
- Improving the quality of teaching in colleges /universities/Institutes.
- The Faculty Development Centre will also offer a wide variety of services, as outlined below:
  - Teaching & Learning
  - Research & Creative Activity

- Career Planning
- Collegial Conversations
- Communication Technology
- Resources & Support

### Resource Persons

Faculty members from IIT (ISM) Dhanbad and guest speakers from Central Universities, IITs, IISc and other reputed institutes.

### Eligibility

College/university/institute teachers who are in continuous service.

### Registration Fee

Nil

### Boarding & Lodging

Free Food and accommodation on shared basis is available for outstation participants only on first come first serve basis.

### How to Apply

The application form along with terms and conditions is enclosed with this brochure. The same can be downloaded from the IIT (ISM) website (<http://www.iitism.ac.in/>) and send the hard copy of the duly filled application form by speed post to the course coordinator(s) **on or before 15<sup>th</sup>**

**Dec, 2017.**

### Organizing Commiitee:

Prof. A. K. Nirala, Coordinator, FDC  
 Dr. Mahendra Yadav, Coordinator, FDC  
 Dr. Prashant K. Sharma, Co-Coordinator, FDC  
 Dr. Umakanta Tripathy, Co-Coordinator, FDC  
 Dr. H. P. Nayek, Co-Coordinator, FDC  
 Dr. P. K. Kewat, Co-Coordinator, FDC  
 Dr. S. A. Sahu, Co-Coordinator, FDC

### Contact Details:

#### Prof. A. K. Nirala

Coordinator, Faculty Development Centre  
 Department of Applied Physics  
 Indian Institute of Technology  
 (Indian School of Mines)  
 Dhanbad-826004, Jharkhand, India  
 Ph: 0326-223-5483 (O); 09431125123(Mo)  
 Email: [aknirala@gmail.com](mailto:aknirala@gmail.com)

#### Dr. Mahendra Yadav

Coordinator, Faculty Development Centre  
 Department of Applied Chemistry  
 Indian Institute of Technology  
 (Indian School of Mines)  
 Dhanbad-826004, Jharkhand, India  
 Ph: 0326-223-5428 (O); 09431711185 (Mo)  
 Email: [yadav\\_drmahendra@yahoo.co.in](mailto:yadav_drmahendra@yahoo.co.in)

## INDUCTION TRAINING/ ORIENTATION PROGRAMME

(for College/University/Institute Teachers)

under

### FACULTY DEVELOPMENT CENTRE

[A MHRD, GOI FUNDED CENTRE SANCTIONED UNDER  
 PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON  
 TEACHERS AND TEACHING (PMMMNMTT)]

(Dec 28<sup>th</sup>, 2017 - Jan 25<sup>th</sup>, 2018)



Organized by

### FACULTY DEVELOPMENT CENTRE

INDIAN INSTITUTE OF TECHNOLOGY

(INDIAN SCHOOL OF MINES)

DHANBAD-826004, JHARKHAND, INDIA

E-mail: [fdc@iitism.ac.in](mailto:fdc@iitism.ac.in)

<http://www.iitism.ac.in/>



# FACULTY DEVELOPMENT CENTRE

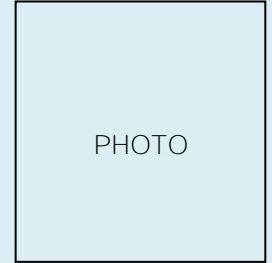
(A MHRD, GOI FUNDED CENTRE SANCTIONED UNDER PMMMNMTT)

## INDIAN INSTITUTE OF TECHNOLOGY

### (INDIAN SCHOOL OF MINES)

#### DHANBAD 826004, JHARKHAND, INDIA

APPLICATION FOR ADMISSION TO THE  
**ORIENTATION COURSE** (For All Discipline):.....  
**INDUCTION COURSE** IN SUBJECT:.....  
**OTHER COURSES** (please mention course name).....



### FOR THE COLLEGE/UNIVERSITY/INSTITUTE TEACHERS (YEAR 2017 – 2018)

(Part A: To be filled by the candidate)

1. Name (block letters):.....
2. Designation:.....
3. Office Address: .....
4. Phone No.:..... Mobile No.:..... Email:.....
5. Pay Scale:..... Current Basic Pay: ..... Grade Pay:.....
6. Date of Birth: **DD/MM/YYYY** Male  Female  Trans Gender  (Please tick appropriate box)
7. Category: SC  ST  OBC  GENERAL  (Please tick appropriate box)
8. Teaching Experience: .....(years).....(months) in .....(subject)  
(Please submit xerox copy of **appointment letter**)  
If confirmed, date of confirmation as permanent Lecturer/Sr. Lecturer/Asst. Prof.....
9. **For outstation participants only:** Whether accommodation is required: YES/NO. If **NO** please give your local address:.....
10. Any other relevant details: .....
11. **Declaration:** I certify that I fulfill the eligibility criteria and details given above are true to the best of my knowledge and I accept to follow the terms and conditions (enclosed overleaf) of the Faculty Development Centre, Indian Institute of Technology (Indian School of Mines), Dhanbad.

**Date:**

**Place:**

**Full Signature of the Applicant**

### PART B (to be filled by Employer)

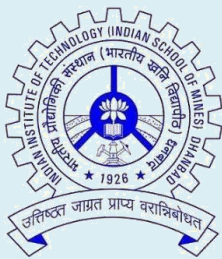
1. This application of Dr./Mr./Mrs./Ms..... a Lecturer/Sr. Lecturer/Asst. Prof. in this College/University/Institute, w.e.f. .... is being recommended and forwarded to the Co-Ordinator(s), Faculty Development Centre, IIT (ISM) Dhanbad for attending Refresher/ Orientation/ Induction Training course. If selected, he/she will be fully relieved for the entire period of the course.
2. This is to certify further that our University/College or Institute is affiliated with the university for the last 5 years and **comes / not comes under** the purview of **UGC under section 2(F) and/or 12(B) of the UGC Act.**

**Place :**

**Date :**

**Phone No.:**

**Signature of the Registrar/Principal/Director/HOD**  
(with seal)



# FACULTY DEVELOPMENT CENTRE

(A MHRD, GOI FUNDED CENTRE SANCTIONED UNDER PMMMNMTT)

INDIAN INSTITUTE OF TECHNOLOGY

(INDIAN SCHOOL OF MINES)

DHANBAD 826004, JHARKHAND, INDIA

## TERMS AND CONDITION FOR INDUCTION COURSES AT FDC-IIT (ISM) DHANBAD

- 1. Eligibility:** The teachers in continuous service of the University/Institute are eligible for Induction Training/ Orientation Course.
- 2. Nature of Support:**
  - a. Registration Fee:** NIL.
  - b. Boarding & Lodging:** **FREE.** This will cover food and accommodation on shared basis for outstation participants.
  - c. TA/DA:** **The participants will be paid TA/DA as per MHRD, GOI norms.** All outstation participants shall be paid IIIrd AC railway fare from their place of posting to Dhanbad and back through shortest route only on successful completion of the course. The participants are required to submit the original railway tickets for the to and fro journey..
- 3.** All participants are required to bring **two passport-size photographs.**
- 4.** The course will be full time through six days a week and classes will be conducted even on holidays except Sundays. The detailed programme shall be provided during registration.
- 5.** Each participant has to deliver a seminar of 15 minutes duration followed by 5 minutes of discussion on any topic related to the theme of the course. Multimedia LCD projector and overhead projector are available for use. The participants have to bring their own materials (slides in CDs/Pendrive) ready for projection. The time and date of seminar shall be notified during the course.
- 6.** All participants must register themselves positively on the Inaugural Day at the FDC, ISM Dhanbad failing which the selection to participate shall stand cancelled.
- 7.** The participants will also be requested to submit their opinion and suggestions (feedback) on the various components of the course as well as seminars of the fellow participants.
- 8.** The participants are required to attend all the sessions of the course sincerely. **No leave shall be granted during the course.**
- 9.** Only those participants who will complete the course in all respects shall be eligible to receive the certificate of participation. In case of any default on the part of the applicant, the Co-Ordinator(s), FDC, IIT (ISM) Dhanbad, has all the rights to cancel the admission or withhold payment of TA/DA and the certificate. In such a case no queries will be entertained.
- 10. The teachers of colleges that do not yet come within the purview of section 12(B) of the UGC act, but have been affiliated to a university for at least two years, will be permitted to participate in the programmes/courses. However, they will not be paid TA/DA and other allowances for attending these courses.**
- 11.** Hard copy of complete application in all aspects along with all the documents should reach to any of the Co-Ordinators of Faculty Development Centre, IIT (ISM), Dhanbad at the following address:
  - a. Prof. A. K. Nirala**, Coordinator, Faculty Development Centre, Department of Applied Physics, Indian Institute of Technology (Indian School of Mines), Dhanbad-826004, Jharkhand, IN, Ph: 0326-223-5483 (O); 094311251232(Mo), Email: [aknirala@gmail.com](mailto:aknirala@gmail.com)
  - b. Dr. Mahendra Yadav**, Coordinator, Faculty Development Centre, Department of Applied Chemistry, , Indian Institute of Technology (Indian School of Mines), Dhanbad-826004, Jharkhand, IN, Ph: 0326-223-5428 (O); 09431711185 (Mo), Email: [yadav\\_drmahendra@yahoo.co.in](mailto:yadav_drmahendra@yahoo.co.in)