



**Department of Mining Engineering
Indian Institute of Technology,
Kharagpur**

Announces

**The 5 day Short Term Course
(21th - 25th November,2017)**

On

**“Modern day Challenges
and Solutions for Mining
Operations”**

**A Techno-Commercial and Administrative
Round Up**

**(Course Code: MCMO'2017)
at
IIT, Kharagpur**

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Who should attend:

Mine Managers, mine administrators, mine planners, corporate executives, operational executives, strategic planners

Fees paid on or before 15th October, 2017

- a) Individual : Rs.26,000=00 (Rs. Twenty six thousands only)
- b) Group (not less than 3 individuals) : Rs.24,000=00 per person (Rs. Twenty four thousands only)
- c) Group (not less than 5 individuals) : Rs. 22,000=00 per person (Rs. Twenty two thousands only)

Fees paid after 15th October,2017

- a) Individual: Rs.29,000=00 (Rs. Twenty nine thousands only)
- b) Group (not less than 3 individuals) : Rs.27,000=00 per person (Rs. Twenty seven thousands only)
- c) Group (not less than 5 individuals) : Rs. 25,000=00 per person (Rs. Twenty five thousands only)

Other Details:

The course is non-residential in nature. Guest House booking will be done by IIT, Kharagpur only on request. Failure to book any suitable accommodation at the later stages can not be purposed to be the failure of the organizers. To avoid disappointment, please book early. The tariff will be provided on request.

Please note nominations would be considered as confirmed participation and would remain chargeable to the extent of a regular candidate as above, even if the candidate or his/her replacement fails to turn up. IIT, Kharagpur will not be in a position to negotiate on the above.

Payment Mode:

All the payments have to be made in bank draft in favour of "CEP-STC, IIT, Kharagpur", payable at Syndicate Bank, IIT, Campus, Kharagpur. All bank at par claques and bank drafts are acceptable. For electronic transfers please see below.

Introduction

Public pressure, politics, regulation, technology and organizational management, shortage of workplace talent, low demand and sustainable business making are making mining operations very difficult even if there is market. The mining operations in India are seized with high public pressure of giving free services, jobs, access to the facilities etc. This has been also been complicated by the local politics. On the other hand, the pressure of regulatory compliance is growing with more regulatory requirements.

All the above require new understanding and skills. It is in this context, the Department of Mining Engineering has decided to organize a short course that will discuss these aspects in great details. The topics that will be covered are:

1. Modern regulations of environment and safety.
2. Job Contracting.
3. Mine Developer and Operators (MDOs)
4. New Technology
5. Cost reduction.
6. Market –based Mine Planning.
7. Knowledge archival and data base management, data analytics.
8. Talent and human resources management.
9. Mine Financing Methods.
10. Negotiating Skills.
11. Managing New Opportunities.
12. Renewable Resources

Course Materials

The course material will contain compilations of all the important global developments in the areas of modern mining, its challenges and solutions apart from the lecture materials. The lecture materials will be given in CDs and via emails.

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**Bank Details and Electronics Transfer:
Mechanism**

Name of the Account:	CEP-STC, IIT Kharagpur
Banks Name:	Syndicate Bank
Branch Name:	IIT Kharagpur
Account No. (as appearing on the Cheque book):	95562200002955
IFSC Code (Indian Financial System code for RTGS):	SYNB0009556
PANNo:	AAAJ10323G

Strength:

Apart from world class faculty the department has state of the art laboratories for Environmental Pollution and Control, Clean technology lab, safety and human factors lab, rescue and disaster management, and ventilation labs. Other Institute laboratories will also be put to use.

Faculty:

The eminent resource persons and faculty of IIT, Kharagpur and other institutes, and personnel from the industry will conduct the lectures and demonstration.

About the convener:



Dr. Jayanta Bhattacharya, FNAE is a professor of standing in Mining and Environmental Engineering. He was member of EAC-1 of MoEF and currently a member of SEAC, West Bengal Government. He has 8 books and more than 100 technical papers in many national and international journals. He works with many public and private agencies as consultants and advisors.

Address for Communications:
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Fax: +322255303/ +3222 282282. Secretary's Mobile: +9733721760
E-mail: jayantaism@gmail.com / jayantab@mining.iitkgp.ernet.in
Also copy the mails to: msamanta99@gmail.com

Seats Booking

Course Fee:

Fees paid on or before 15th October, 2017

- Individual: Rs.26, 000.00 (Rs. Twenty six thousands only)
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Service Charges are applicable on the above Course fee.

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How to Register

Make a Demand Draft (DD) in favour of CEP-STC, IIT Kharagpur payable at Kharagpur. Send filled up Participation form and the Demand Draft (by)to :

Dr. Jayanta Bhattacharya
Department of Mining Engineering
Indian Institute of Technology Kharagpur
Kharagpur – 721302, West Bengal.

To confirm participation please send the scanned copy of the Demand Draft
To jayantab@mining.iitkgp.ernet.in, rnsamant99@gmail.com

One week (5 day) short term Course

On

“Modern day Challenges and Solutions for Mining Operations”

(Course Code: “MCMO”2017)

Registration Form

1. Name : _____
2. Designation : _____
3. Organization : _____
4. Sex(Male/Female): _____
5. Highest Academic Qualification: _____
6. Experience _____ Years(s) _____ Month(s)
7. Address for communication _____

8. Mobile: _____
9. Fax: _____
10. E-mail: _____
11. Bank Draft Details
Amount _____ Draft No: _____
Drawn on _____

Date:

Place:

Signature of Participant

Signature of the Sponsoring Signature

The applicant is a permanent faculty/employee of our organization. He/she is recommended for the Course and will be released upon selection.

The short term course organized by Dept. of Mining Engineering, IIT Kharagpur.

(Prof. Jayanta Bhattacharya)
Course Co - ordinator

Accommodation :

Shared accommodation in guest houses in the campus may be arranged.

Accommodation Details

Room Tariffs		Descriptions of Categories			
Technology Guest House		Category	Eligibility	Authority	Payment
Type of Accommodation	Tariff per day (Rs.)	CAT "A"	Statutory Committee (BOG, B&W, Finance)	Director/Dy. Director/ Registrar/Deans/HODs/ Chairman's/PICs	Institute
D/B A.C Room – (Single Occupancy)	1000/-		External Examiners		
D/B A.C Room – (Double Occupancy)	1500/-		All IIT Director		
Suite Rooms	2000/-		All Former Directors		
Heritage Building (Per Suite)	5000/-		Candidate for Faculty Position		
Meeting Room (With VC)	8000/-		Campus Placement		
Meeting Room (Without VC)	5000/-		Guest invited by the Institute for academic / administrative work etc.		
Banquet Hall (For lunch & Dinner Each)	5000/-	CAT "B"	Guest visiting in connection with Scheme/ Project/ Consultancy/ STC/ Seminars/ Workshops/ Conferences etc.	Dean SRIC/ Dean CEP/ PIs of Projects/ Coordinators	By SRIC through project/ CEP/ Respective coordinator
Banquet Hall (For 1 day)	8000/-	CAT "C"	Parents of Students	Warden of Hall/HOD/Faculty	By Individual before checking out, if not person making the booking need to settle the bill
Visveswararaya Guest House			Family/Relatives of Employee / Ex Employee	Self with copy of ID card/Pension card attached with application form	
Type of Accommodation	Tariff per day (Rs.)		Alumni of IIT Kharagpur	Dean (AA-IR)	
D/B A.C Room – (Single Occupancy)	400/-		Guest from other academic institute (IITs/NITs/CFTIs/Universities/Institutes)	Registrar / Prof-In-Charge (GH)	
D/B A.C Room – (Double Occupancy)	600/-	CAT "D"	Guest not covered under the above categories	Registrar / Prof-In-Charge (GH)	By Individual before checking out, if not person making the booking need to settle the bill
D/B Non A.C Room – (Single Occupancy)	250/-				
D/B Non A.C Room – (Double Occupancy)	300/-				
Single Bed Non A.C Room	150/-				
3 & 4 Bedded Non A.C Room (Per Bed)	150/-	Note: <ol style="list-style-type: none"> Non-official booking should not be for more than 3 days which can be extended upto 6 days depending upon availability on the last day of booking with approval of PIC (GH). The management of the Guest House may at its discretion can cancel any booking & may offer alternate available accommodation (if any) due to institute requirement with approval of PIC (GH) For all group / bulk bookings a written confirmation should be send by the host to the guest house about the exact number of rooms required/ list of participants and the invitees before 5 days of the commencement of the event failing which the said booking will be treated as cancelled. Cancellation of all confirmed individual bookings for NGH / VGH shall be done 24 hrs before the arrival date in writing, failing which 20% of the room rent for the room booked will be charged to the applicant. For Kolkata Guest House , Cancellation of all confirmed bookings shall be done 24 hrs before the arrival date in writing, failing which 20% of the room rent for the room booked will be charged to the applicant under Category (B/C/D). 			
Community Centre (For Lunch & Diner Each)	800/-				
Class Rooms (East & West) – Each	800/-				
Kolkata Guest House					
Type of Accommodation	Tariff per day (Rs.)				
D/B A.C Room – (Single Occupancy)	1200/-	Penalties for Damage of Guest House Properties: If the guests during their stay damage the contents (Linen, Mattress, Sofa, Table Top Glass etc.) then Guest House Management after examining the nature of the damage may impose penalty to the guest to replace the contents. If guest is not paying the penalty, the person making the booking needs to settle the bill.			
D/B A.C Room – (Double Occupancy)	1500/-				
Cottages (AC) – (Single Occupancy)	400/-				
Cottages (AC) – (Double Occupancy)	600/-				
Technology Guest House (Old Wing / Annex)					
Type of Accommodation	Tariff per day (Rs.)				
D/B A.C Room – (Single Occupancy)	1000/-				
D/B A.C Room – (Double Occupancy)	1500/-				
Suite Rooms	2000/-				

Payment Mode

All the payments have to be made in bank draft in favour of “CEP-STC, IIT, Kharagpur”, payable at Syndicate Bank, IIT, Campus, Kharagpur.

Electronic Transfer Details

Bank Detail and Electronics Transfer :

Name of the Account : CEP-STC, IIT Kharagpur

PARTICULAR S OF BANK ACCOUNT

Banks Name : Syndicate Bank

Branch Name : IIT Kharagpur

Account No. (as appearing on the Cheque book) : 95562200002955

IFSC Code (Indian Financial System code for RTGS) : SYNB0009556

PAN No : AAJ10323G

Contact

Dr.Jayanta Bhattacharya
Department of Mining Engineering
Indian Institute of Technology Kharagpur
Kharagpur – 721302, West Bengal

For any queries please send E-mail to:

jayntab@mining.iitkgp.ernet.in, msamanta99@gmail.com, Phone: + 3222 283702, +3222 283703

Fax: + 322255303/+3222 282700/ +3222 277190.

Mobile : +9434034354

How to reach Campus at IIT Kharagpur

Situated about 120 km west of Kolkata, Kharagpur can be reached in about 2 hours by train from the Howrah railway station of Kolkata or 3 hours by car from Kolkata Airport. Kharagpur is also connected by direct train services to most major cities of the country. The Institute is about 10 minutes drive (5 km) from the Kharagpur railway station. Private taxi, auto rickshaw or cycle rickshaw can be hired to reach the Institute.