## **Two Day National Workshop**

25<sup>th</sup> - 26<sup>th</sup> Feb 2015

on

# **Non Ferrous Extractive Metallurgy**

Name of applicant

Designation & Department:

Mailing Address	:		
Address (Office)	:		
Tel: (Res) : (Office) :	(Mob):		
Email	:		
Qualification	:		
Presenting a poster? (Yes/No): If yes please provide a title of your poster:			
<b>DECLARATION</b> I agree to abide by the rules and the regulations governing the Workshop and I will attend the course for entire duration.			
Place:			
Date:	Signature of the applicant		
Forwarded through Head of Department/ Institution Mr/Ms/Dr			
	is a student/employ of our Department/emitted to attend the workshop.		
Place: Date:	Signature of the Head of the Department /Institution.		

## . TWO DAY NATIONAL WORKSHOP

25<sup>th</sup> – 26<sup>th</sup> Feb 2015

on

### NON FERROUS EXTRACTIVE METALLURGY





## **Coordinators**

Dr. Shashi Bhushan Arya Dr. Sreeram K Kalpathy

Sponsored by

NITK / TEQIP-II
Organized by

Department of Metallurgical and Materials Engineering National Institute of Technology Karnataka, Surathkal Mangalore-575025, Karnataka, India

(website:www.nitk.ac.in)

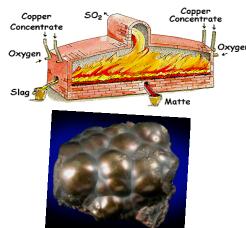
#### ABOUT THE INSTITUTE AND THE DEPARTMENT

National Institute of Technology Karnataka (NITK), Surathkal (formerly KREC), is one of the Institute of National importance in our country funded by MHRD, Government of India. Since its inception in 1960 as the Karnataka Regional Engineering College, the Institute has established itself as a premier centre, engaged in imparting quality technological education and providing support to research and development activities. The Institute has a long tradition of research for several decades in both traditional and modern areas of Sciences and Technology.

The Department of Metallurgical and Materials Engineering, one of the oldest departments at National Institute of Technology was established in the year 1965 with an objective to impart education and training in Metallurgical & Materials Engineering. The Department owes a lot to the vision of its founder Head, Prof. T. Ramchandran. The Department is very active in research activities and keeps abreast with the state of the-art developments in Engineering and Technology.

The Department offers one course at under graduate (B.Tech) and three courses at post graduate levels (MTech in Process Metallurgy, Materials Engineering and Nanotechnology). Our students are employed in various fields like industries, academic, R&D labs, government and public sector organizations. The Department has been active in carrying out funded R&D projects. The Department has shown strong presence in the areas of Corrosion, Physical Metallurgy, Solidification, Quenching, Powder Metallurgy, Metal Joining, Polymer & composite and Extraction of Metal. Some of the advanced facilities include TEM, SEM with EDS, FTIR, XRD, Potentiostat and impedance, microhardness, advanced optical Microscopes, Melt flow Indexer and Instron etc. The Department has an excellent academic atmosphere with high qualified, motivated and dedicated young faculty and hardworking staff. The Surathkal Chapter of Indian Institute of Metals (IIM) and Metallurgical Engineering Association (MEA) regularly conduct technical meetings, workshops, industrial tours and visits for the benefit of student members.





#### **RESOURCE PERSONS**

Faculty members from IITs, IISc, CSIR-Institute and experts from reputed non-ferrous metal industries, will deliver the lectures.

#### **ELIGIBILITY**

UG/PG Students/Research Scholars/Faculties who are studying/working/teaching in broad area of Metallurgical and Materials Engineering or related areas are eligible.

#### **REGISTRATION DETAILS**

Application in the enclosed format should reach through Scanned copy to the email id of both the coordinators on or before 15<sup>th</sup> Feb 2015. Due to limited seats, registration will be considered on a first-cum-first-serve basis. **Interested participants can also present a poster on any work relevant to extractive metallurgy**. The Fee in cash will be collected during registration on 25<sup>th</sup> Feb 2015.

#### **REGISTRATION FEE**

The participants have to pay a registration fee as given below.

	PARTCIPANTS	REGISTRATION FEE ₹
(i)	Students(UG/PG)	200/-
(ii)	Research Scholars	350/-
(iii)	Faculty	500/-
MPOR'	TANT DATE	
1.	Last date for registration	15 <sup>th</sup> Feb 2015
2.	Intimation of Selection (Through Email)	16 <sup>th</sup> Feb 2015

#### LODGING AND BOARDING

Lodging and Boarding need to be arranged by the participants at their own cost. Outstation candidates may contact one of the coordinators for information regarding accommodation at nearby locations. Lunch will be provided to the participants on both days of the workshop.

#### **COORDINATORS**

Dr. Shashi Bhushan Arya

**Assistant Professor** 

Dept. of Metallurgical & Materials Engg.

Phone: 0824-2473754 Mobile: 08762526500

Email: sbarya@nitk.ac.in

Dr. Sreeram K Kalpathy

Assistant Professor

Dept. of Metallurgical & Materials Engg

Phone: 0824-2473757 Mobile: 08277427874

Email: sreeram@nitk.edu.in