

## CSIR-CENTRAL INSTITUTE OF MINING AND FUEL RESEARCH (CSIR-CIMFR)

## Council of Scientific and Industrial Research (CSIR) BARWA ROAD, DHANBAD, JHARKHAND – 826 015, INDIA

## Advertisement No. AcSIR/CIMFR/1/2012

CSIR-CIMFR (www.cimfr.nic.in), a national laboratory under CSIR (www.csir.res.in), Govt. of India involves in R&D in mining and fuel sectors for more than 5 decades. The Institute is working in almost 50 different research areas to provide scientific and technological inputs for optimization of mining and fuel science technologies for better safety, economy, conservation and environmental management. Applications are invited from the eligible candidates for admission to full-time Research Programme (PhD in Engineering) as per the following:

PhD in Engineering Programme	Eligible Qualifications
	A Master's degree in Mining/Mechanical/Electrical/Production/Civil/
	Instrumentation/Electronics/Chemical/Environmental Engineering or equivalent
	with a good academic record who have secured Masters Degree admission
	based on GATE score and have valid CSIR-SRF or equivalent fellowship.

The broad research areas include Engineering rock mechanics and ground control, Rock excavation and simulation for mine design, Mining technologies, environment and safety, Mine system engineering, Mining equipment design and testing, Underground space technology, Clean coal technology and Environmental issues in mining industry.

Research Fellows/Projects Assistants who fulfill the qualifications and are already working at CSIR-CIMFR for a minimum of one year are also eligible to apply. Upper age limit is 28 years as on 01.08.2012 which is relaxable by 5 years for SC/ST/OBC/Women/Physically Handicapped candidates. The programmes would commence from August, 2012 and include course work with wide choice of elective subjects. For details about course work, faculty, facilities, on-going research, amenities, date-line, selection procedure, etc. and applying on-line, visit: www.csio.res.in or http://acsir.res.in. Online application should be filled in at http://acsir.res.in. Mere fulfillment of the minimum requirements stipulated in the notification would not automatically entitle a person for selection. The decision of the Institute in this regard shall be final.

Last date for receiving on-line applications is 18<sup>th</sup> May, 2012.