

LEARN FROM THE LEADERS

One year full time

PG Certificate Programme in Welding and Quality Engineering (2010 - 11)

Jointly organised by



PSG College of Technology
Coimbatore

and



BHEL Educational Society
Tiruchirappalli

Welding professionals with good exposure to theory and practical knowledge are in great demand globally. PSG College of Technology, an institution of repute for higher education in engineering and BHEL Educational Society, a society established by Bharat Heavy Electricals Limited Tiruchirappalli for promoting education in advanced engineering, have come together to offer a postgraduate certificate programme in Welding and Quality Engineering. Major fabrication industries are expected to absorb the successful candidates.

The programme includes theory and practicals in the fields of welding engineering, non-destructive testing and quality control. Internship training at Welding Research Institute as well as at the fabrication shops of BHEL Tiruchirappalli is an important and integral part of this programme. The programme commences from 10th June, 2010. Theory and laboratory courses will be conducted at PSG College of Technology in the first three months and the remaining period will be mainly devoted to internship training at BHEL, Tiruchirappalli.

Hostel accommodation will be available at PSGCT, Coimbatore and BHEL campus, Tiruchirappalli on extra payment.



Curriculum:

Basic Engineering sciences
Welding processes
Welding metallurgy
Welding application Engineering
Non Destructive Testing
Quality Assurance and control
Codes and standards
Welding & NDT practicals
Internship training

Placement:

All the candidates of previous batch well placed in core sector industries.

Eligibility:

B.E degree in Mechanical, Production, Metallurgy, Automobile, Manufacturing, Mechatronics and allied disciplines or equivalent.

Course Duration : 12 months.

Maximum intake : 30 students per batch

Important Dates:

Last Date for Receipt of Application : 24-04-2010

Entrance exam at Coimbatore : 08-05-2010

Admission for the Course : 10-06-2010

Entrance exam syllabus covers General Science (Maths, Physics & Chemistry), Strength of materials, Thermodynamics, Heat transfer, Engineering drawing & Machine elements, Material science and Over view of manufacturing process

Course fee:

Rs. 75,000/- per candidate for the entire duration of the programme.

Certification Programmes:

As part of this programme, the candidate will undergo ASNT NDT Level II Certification programmes in all the four NDT technique and Certified Welding Inspector (CWI) examination of Welding Research Institute, BHEL Tiruchirappalli.

How to apply:

The application form can be downloaded from the following websites.

www.psgtech.edu, www.wriindia.com

Programme Director:

Dr.G.Buvashekar, Dy.General Manager,
WRI, BHEL, Tiruchirappalli 620 014, email: gbs@bheltry.co.in

Completed applications shall be sent with a DD for Rs 200/- drawn in favour of PSGCNCCE payable at Coimbatore to

**The Admissions Counsellor,
PSG Centre for Non-formal & Continuing Education,
Y-103, Library Building, PSG College of Technology,
Peelamedu, Coimbatore - 641004.
Ph : 0422 4344448, 4344777 Ext 4448, 4136**