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 executives of Bharat Heavy Electricals Limited, Tiruchirappalli for promoting education have come together to offer a Post Graduate Certificate Programme in ‘Welding and Quality Engineering’. A blend of theoretical learning on welding with hands on learning in welding shop floors is expected to make the students industry ready.

In the past, major fabrication industries have been regularly absorbing the successful candidates; and the twelfth batch will start in June 2019. The programme includes theory and practical 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 June 17, 2019. Theory and laboratory courses will be conducted at PSG College of Technology in the first four months and the remaining period will be mainly devoted to internship training at BHEL, Tiruchirappalli.

Hostel accommodation will be available at PSGCT, Coimbatore and limited accommodation, that too only for outstation candidates at BHEL campus, Tiruchirappalli (FCFS basis) on extra payment.

### CURRICULUM
- Physical Metallurgy
- Welding Processes
- Selection of Materials
- Corrosion Engineering
- Welding Metallurgy
- Non Destructive Testing
- Welding Procedures and Qualifications
- Welding Design &Applications
- Quality Assurance and Control
- Metallurgy Laboratory
- Welding Laboratory
- Testing Laboratory
- Internship Training

### ELIGIBILITY:
Candidates with B.E./B.Tech. Degree in Mechanical, Production, Metallurgy, Automobile, Manufacturing, Mechatronics and allied disciplines or equivalent, who have passed out in 2018 and who are completing the B.E. /B.Tech. Course in 2019 are eligible to apply. Candidates with no history of arrears and with a minimum aggregate of 6.5 CGPA or 65% in UG shall only be selected.

### ENTRANCE EXAM:

### COURSE DURATION:
12months

### SELECTION PROCESS:
Candidates will be selected based on written test and interview.

### IMPORTANT DATES:
- Last Date for Receipt of Applications: May 27, 2019
- Entrance Exam at Coimbatore: June 7, 2019
- Interview at Coimbatore: June 7-8, 2019
- Admission for the Course: June 17, 2019

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

### COURSE FEE DETAILS:
Educational course fee: Rs. 95,000/- Fee for NDT Level II Certification Programme will be extra and the same shall be paid directly to the certifying institution, ISNT by March / April 2020

### HOW TO APPLY:
The application form can be downloaded from the website: [www.psgtech.edu](http://www.psgtech.edu)

Completed applications shall be sent along with a DD for Rs. 300 drawn in favour of PSGCNCE payable at Coimbatore to:

**THE ADMISSIONS COUNSELLOR, PSG CENTRE FOR NON-FORMAL & CONTINUING EDUCATION, NEW ADMN. BUILDING, GROUND FLOOR, PSG COLLEGE OF TECHNOLOGY, PEELAMEDU, COIMBATORE-641004**

**Phone:** 0422 – 4344448, 4347777 Ext. 4448, 4136
POSTGRADUATE CERTIFICATE PROGRAMME IN WELDING AND QUALITY ENGINEERING (2019-2020)

Jointly Organised by

PSG COLLEGE OF TECHNOLOGY
and
BHEL EDUCATIONAL SOCIETY

1. **Candidate’s Name** (Place initials at the end)

2. **Father’s Name** (Place initials at the end)

3. **Date of birth**

4. **Sex** (Write ‘M’ or ‘F’)

5. **Address for correspondence** (Do NOT write your name)

6. **E-mail ID**

7. **Contact Phone No.** (with STD Code) **Mobile No.**

8. **Entrance exam Centre**

9. **Educational Qualifications** (Details)

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<tr>
<th>Degree</th>
<th>Branch / Discipline</th>
<th>Month &amp; Year of pass</th>
<th>Aggregate % marks / CGPA</th>
<th>College/Institute</th>
<th>University</th>
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* Percentage of marks to be calculated for all completed semesters of the course.

10. **DD Number** **DD Date** **Bank**

I understand that my candidature is liable to be rejected if any part of the information is found to be false or incomplete or if this form is not accompanied by the above DD.

Place __________________________ Date __________________________ Signature of Applicant __________________________

LAST DATE FOR RECEIPT OF FILLED-IN APPLICATION IS 27.05.2019

Entrance examination and interview on 07-06-2019 & 08.06.2019 at PSGCT, Coimbatore

Completed applications shall be sent with a DD for Rs 300/- towards Application fee, drawn in favour of PSGCNCE payable at Coimbatore to

The Admissions Counsellor

PSG Centre for Non-formal & Continuing Education

New Admin Bldg, Ground Floor,

PSG College of Technology

Coimbatore 641 004. Tamilnadu

Phone : 0422 4344448, 4344777, Extn: 4448, 4136