

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Admission into Ph.D. Program in Chemical Engineering

There will be a walk in interview for the full time Ph.D. program in Chemical Engineering at 11.00 AM on 23rd August 2019. The selected candidate has to work in the SPARC project entitled "Development and Demonstration of Hydrogen redox flow battery using non precious electrocatalysts".

The areas of specializations and qualifications are given below :

Department of Chemical Engineering	B.Tech. or B.E. or Equivalent degree in Chemical Engineering /Electrochemical Engineering / Chemical Technology/ Energy Engineering / Environmental Engineering and allied disciplines. M.Tech. or M.E. in Chemical Engineering / Energy Engineering / Environmental Engineering and allied areas.
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Research areas

Fuel Cells	Sustainable and energy efficient technologies
Membrane processes	Catalysis
Flow batteries	Corrosion Engineering

The candidate has to bring the following original certificates for document verification.

- SSC in support of Date of Birth
- Intermediate/(10+2) Certificate
- Provisional certificate / Degree Certificates and Marks Memos of the qualifying Examinations
- Caste certificate (in case of SC/ST candidates)
- For EWS candidates, EWS certificate issued after 1st April 2019 as per the format given in central government format only is acceptable.
- For OBC candidates, OBC certificate issued after 1st April 2019 as per the format given in central government format only is acceptable.
- NO Objection Certificate from the employer, if employed.
- Relieving certificate from the employer (at the time of admission)
- Copy of the Grade/Rank Card of GATE

If a candidate is selected, he has to join immediately and has to register for the course work. The candidate has to pay the institute as per the particulars given below.

S.No.	Details of the fee	Amount (in Rs.)
1	Tuition Fee per semester	7,500
2	Other Fee	32,000
	Total:-	39,500

For Ph.D Program, the additional fee as under will be charged during the V –semester.

- i. Thesis processing fee Rs. 5,000.00
- ii. Thesis evaluation fee Rs. 25,000.00

Note : The selected candidate may be deputed to New Castle University, UK for a period of six months to one year as a part of PhD program.