



JADAVPUR UNIVERSITY KOLKATA – 700 032

Dated : 14/03/2019

DETAILS OF THE EMPLOYMENT NOTIFICATION NO : A2 / C / 6 / 2019 dt. 08.03.2019

The University invites applications from Indian Nationals in the prescribed form for the following posts :

Professor

1. Architecture : One post (ST)
2. Chemical Engineering : Two posts (SC – 1, OBC-A – 1)
3. Computer Science & Engineering : Four Posts (SC – 2, OBC-B – 1, [Differently-abled (Physically as well as visually) – 1]
4. Food Technology & Biochemical Engg. : Two Posts (SC – 1, ST – 1)
5. Instrumentation & Electronics Engg. : One post (SC)
6. Mechanical Engineering : Three posts (SC – 2, [Differently-abled (Physically as well as visually) – 1]
7. Power Engineering : One post (UR)
8. Production Engineering : Two posts (ST – 1, SC – 1)

Essential Qualification :

1. *Minimum Eligibility Criteria* :

- a) As per UGC regulation 2010 as amended up to date (i.e. July 11, 2016, 4th amendment)
And / or

State Government Regulations (Higher Education) [vide G.O. No. 430 - Edn(u) / 1U- 91/10 dt. 3rd May 2012]

For Sl. No. 1: a) A Ph. D. Degree with First Class or equivalent at Bachelor's or Master' Degree in Architecture or allied field.

b) Other Criteria as per Council of Architecture (COA) norms.

For Sl. No. 7: i) An eminent scholar with consistently good academic record (first class at Bachelor and Master level) and a Ph. D. Degree in the branches of either Mechanical / Electrical / Power / Energy Engineering.

ii) At least 10 years experience in University / College and / or experience of research in university / reputed research institution / industries.

iii) A number of high quality research publications in reputed journals and / or publication of books.

iv) Experience of guiding doctoral students and sponsored projects or supervising R & D projects in Industry.

2. Desirable Qualifications :

For Sl. No.1. a) Published work such as research papers, patents filed / obtained books, and / or technical reports.

b) Experience of guiding Ph.D. / Post Graduate / Research students or supervising R & D Projects in Industry.

c) Contribution to educational innovation, design of new curricula and courses and use of modern technology in teaching learning process.

For Sl. No. 2 : i) Master's degree in Chemical Engineering is desirable for candidates preferably with Ph. D. Degree in Engineering.

For Sl. No. 4. : i) Basic degree in Food technology & Biochemical Engineering.

For Sl. No. 6: First Class in Bachelor degree in Mechanical Engineering and First Class in Masters with Specialization-wise requirements given as follows :

Applied Mechanics : Masters in Mechanical, Applied Mechanics or Aerospace Engineering or equivalent or in Engineering Science.

Fluid Mechanics & Hydraulics: Masters in Mechanical, Automobile, Aerospace, Power, Water Resources, Nuclear or Hydraulics Engineering or equivalent or in Engineering Science.

Heat Power : Masters in Mechanical, Applied Mechanics, Aerospace, Automobile, Chemical, Energy, Power, Nuclear or Cryogenics Engineering or equivalent.

Machine Design : Masters in Mechanical, Applied Mechanics, Aerospace or Design Engineering or equivalent.

Production : Masters in Mechanical, Industrial, Production or Manufacturing Engineering or equivalent or in Production Engineering and Management.

For Sl. No. 7 : i) Contribution to educational innovation, design of new curricula and courses and use of modern technology in teaching and learning process.

ii) Experience of developing Laboratories of Interdisciplinary nature.

For Sl. No. 8 : i) Ten (10) years experience of teaching in Engineering in a university / institution of higher learning of which at least 5 years must be at the Master's Degree level in Mechanical / Production Engineering or Ten (10) years Experience in Industry in responsible positions contribution to knowledge, research and development in the area of Production Engineering.

ii) Doctorate degree in Engineering of related fields of Production Engineering with 1st Class at the Master's Degree level in Engineering / Technology.

iii) Experience of guiding research at the Post Graduate and Doctoral level of Production Engineering / Coordinating Research Project / conducting consultancy work and setting up of laboratories in any of the related area under specialization.

- iv) Research publication in published proceeding / journals / transactions.
- v) Membership of learned societies.

Specialization :

For Sl. No.1. : Architecture / Planning / Allied subjects.

For Sl. No. 3. : Open

For Sl. No. 4. : Food Technology & Biochemical Engineering / Food Technology / Biochemical Engineering.

For Sl. No. 5. : a) Process Instrumentation
b) Process Control
c) Signal Processing
d) Electronic Circuits and Systems.

For Sl. No. 6. : Open to all specialization namely Applied Mechanics, Fluid Mechanics & Hydraulics, Heat Power, Machine Design and Production.

Age & Other Criteria : As per State Government rules (vide G.O. No. 516 Edn(u) / 1U-91/10 dt.16th May, 2017.)

Scale of Pay : Rs. 37,400 – 67,000 + AGP Rs. 10,000/-

DEADLINE FOR SUBMITTING APPLICATION IS 12th APRIL 2019 (payment link closes at 12 noon)

FILLING UP / SUBMISSION OF APPLICATION FORM AND OTHER RELATED INSTRUCTIOS :

1. Blank application form in 'pdf' format is available at the JU website : www.jaduniv.edu.in
Download the application form for filling up.
2. Please pay the application fee of Rs. 500/- following the payment link given (US \$ 50.00 or equivalent Rupee for Indian citizen staying outside in D.D.) as indicated in the JU website (www.jaduniv.edu.in). Follow instructions for making payment and take print out of the receipt of payment / challan obtained. For making online payments, (a) Net banking, (b) Debit / Credit / Rupay card, (c) Challan (for making cash payment at SBI branches) options will be available. Use anyone of the options for making payment.
3. Fill up the blank application form and send the complete application form (one original and seven photocopies) along with attested photocopies of all certificates and testimonials, and a copy the receipt of payment / challan, to the '**Registrar, Jadavpur University, Aurobindo Bhavan, 188, Raja S.C. Mallick Road, Jadavpur, Kolkata – 700 032** by **Registered post or in person to the 'Information Office' on all working days within 11.00 a.m. to 4.00 p.m.**
4. Please super scribe the envelop with the name of the post applied for and the Advertisement No.
5. Those who are already in service should apply through proper channel.
6. Canvassing in any form will disqualify a candidate.

7. Mere application does not guarantee a call for interview as the method of screening will be applied as per the selection criteria of the University. Selection will be made as per university selection procedure. University reserves the right for selection.
8. **All qualifications, experience will be recognized till the last date of submission of application.**
9. Please follow JU website for any update / notification time to time regarding above selections.
10. University will not be liable for any kind of postal delay.
11. Incomplete applications will be rejected without any intimation.
12. Apply separately for more than one post paying fees accordingly.
13. Details of the method of Screening and Selection as approved will be followed. Research publication will be considered as per the journal list published in the UGC/ University website.
14. Those who applied earlier for the post of Professor against the Notification No A2/C/4/2018 and A2/C/15/2018 dt. 23/03/2018 and 11/12/2018 need not apply again but they can update their Bio-data.

Registrar