



JADAVPUR UNIVERSITY KOLKATA – 700 032

Dated : 24.05.2022

DETAILS OF THE EMPLOYMENT NOTIFICATION NO : A2 / C / 10 / 2022 dt. 24.05.2022

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

Professor

Mechanical Engineering : Four posts (SC – 1, ST – 1, OBC-A – 1, Differently-abled (Physically as well as visually) – 1)

Qualifications :

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]

And

- Bachelor's degree in Mechanical Engineering
- Master's degree in Mechanical or allied branch of Engineering / Technology.
- First class or equivalent at Bachelor's or Master's degree
- Ph.D. degree in Engineering / Technology.

Allied branches are as follows:

Applied Mechanics: Applied Mechanics / Aerospace Engineering / Aeronautical Engineering / Engineering Science / Civil Engineering (Structure)

Fluid Mechanics and Hydraulics: Aerospace / Aeronautical / Power / Automobile / Water Resources / Hydraulic / Mechatronics.

Machine Design: Design / applied Mechanics / Automobile / Robotics / Aerospace / Material / Product Design / Metallurgy / Mechatronics / CAD Engineering.

Production: Industrial / Production / Manufacturing / Material / Metallurgy / Production Engineering and Management / Nanoscience and Nanotechnology / SQC and OR / Laser Science and Technology.

Heat Power: Thermal Engineering / Heat Power Engineering / Biomechanics / Automobile Engineering / Bioengineering / Energy Engineering / Mechatronics Engineering. / Refrigeration Engineering / Nano Technology / Power Engineering / Aerospace Engineering / Nuclear Engineering / Laser Engineering / Applied Mechanics / Chemical Engineering.

2. Desirable Qualifications :

First Class at Bachelor's in Mechanical Engineering and First Class at Master's degree in Mechanical or allied branch of Engineering / Technology.

3. Specialization :

Open for all specializations (Applied Mechanics / Fluid Mechanics and Hydraulics / Machine Design / Production / Heat Power)

Age : As per State Government rules (vide G.O. No. 1081 Edn(u) / 1U-91/10 dt. 15.12.2021.

Pay : Rs. 1,44,200/- at Academic Level – 14 [Rs. 1,44,200 – 2,18,200]

Associate Professor

Mechanical Engineering : Six posts (Differently-abled (Physically as Well as visually) – 1, SC – 1, ST – 1, OBC-A – 1, OBC-B – 1, UR – 1)

Qualifications :

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

And

- a) Bachelor's degree in Mechanical Engineering
- b) Master's degree in Mechanical or allied branch of Engineering / Technology.
- c) First class or equivalent at Bachelor's or Master's degree
- d) Ph.D. degree in Engineering / Technology.

Allied branches are as follows:

Applied Mechanics: Applied Mechanics / Aerospace Engineering / Aeronautical Engineering / Engineering Science / Civil Engineering (Structure)

Fluid Mechanics and Hydraulics: Aerospace / Aeronautical /Power / Automobile / Water Resources / Hydraulic / Mechatronics.

Machine Design: Design / applied Mechanics / Automobile / Robotics / Aerospace / Material / Product Design / Metallurgy / Mechatronics / CAD Engineering.

Production: Industrial / Production / Manufacturing / Material / Metallurgy / Production Engineering and Management / Nanoscience and Nanotechnology / SQC and OR / Laser Science and Technology.

Heat Power: Thermal Engineering / Hear Power Engineering / Biomechanics / Automobile Engineering / Bioengineering / Energy Engineering / Mechatronics Engineering. / Refrigeration Engineering / Nano Technology / Power Engineering / Aerospace Engineering / Nuclear Engineering / Laser Engineering / Applied Mechanics / Chemical Engineering.

2. Desirable Qualifications :

First Class at Bachelor's in Mechanical Engineering and First Class at Master's degree in Mechanical or allied branch of Engineering / Technology.

3. Specialization :

Open for all specializations (Applied Mechanics / Fluid Mechanics and Hydraulics / Machine Design / Production / Heat Power)

Age : As per State Government rules (vide G.O. No. 1081 Edn(u) / 1U-91/10 dt. 15.12.2021).

Pay : Rs. 1,31,400/- at Academic Level 13A [Rs. 1,31,400 – 2, 17,100]

Assistant Professor

Mechanical Engineering : Five posts (Differently-abled (Physically as well as visually) – 1, SC – 1, OBC-A – 1, UR – 2)

Qualifications :

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. 142 - Edn(u) / 1U-91/10 dt. 28th February, 2011

And

- a) Bachelor's degree in Mechanical Engineering
- b) Master's degree in Mechanical or allied branch of Engineering / Technology.
- c) First class or equivalent at Bachelor's or Master's degree

Allied branches are as follows:

Applied Mechanics: Applied Mechanics / Aerospace Engineering / Aeronautical Engineering / Engineering Science / Civil Engineering (Structure)

Fluid Mechanics and Hydraulics: Aerospace / Aeronautical / Power / Automobile / Water Resources / Hydraulic / Mechatronics.

Machine Design: Design / applied Mechanics / Automobile / Robotics / Aerospace / Material / Product Design / Metallurgy / Mechatronics / CAD Engineering.

2. Desirable Qualifications :

First Class at Bachelor's in Mechanical Engineering and First Class at Master's degree in Mechanical or allied branch of Engineering / Technology.

3. Specialization :

Five posts to be distributed to the following three specializations viz. Applied Mechanics, Fluid Mechanics and Hydraulics, Machine Design.

Age : As per State Government rules (vide G.O. No. 1081 Edn(u) / 1U-91/10 dt. 15.12.2021.

Pay : **Rs. 57,700/- at Academic Level 10 [Rs. 57,700 – 1,82,700]**

DEADLINE FOR SUBMITTING APPLICATION IS 08.06.2022 (payment link closes at 12 noon)

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

1. Blank application form in 'pdf' format is available at the JU website :
2. Download the application form for filling up.
3. Please pay the application fee of Rs. 500/- (Rs. 250/- for SC/ST only) following the payment link given [US \$ 50.00 (US \$ 25.00 for SC/ST only)] or equivalent Rupee for Indian citizen staying outside in D.D. drawn in favour of **"The Registrar, Jadavpur University"** payable at Kolkata) 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.
4. **Fill up the blank application form and send the complete application form (one original and seven photocopies) along with attested photocopies of all certificates including NOC if applicable 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 / Speed post or in person to the 'Information Office' on all working days within 11.00 a.m. to 4.00 p.m.**
5. Please super scribe the envelop with the name of the post applied for and the Advertisement No.
6. Those who are already in service should apply through proper channel.
7. Canvassing in any form will disqualify a candidate.
8. 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.
9. **All qualifications, experience will be recognized till the last date of submission of application.**
10. Please follow JU website for any update / notification time to time regarding above selections.
11. University will not be liable for any kind of postal delay.
12. Incomplete applications will be rejected without any intimation.
13. Apply separately for more than one post paying fees accordingly.

- 14. All the tables for API calculation to be filled by the applicant as per UGC and State Govt. norms [vide 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 and G.O. No. 142-Edn(u) / 1U-91/10 dt. 28th February, 2011).]**
- 15. 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.**

Registrar