

JADAVPUR UNIVERSITY KOLKATA – 700 032

Ref.No.

Dated: 08.03.2019

DETAILS OF THE EMPLOYMENT NOTIFICATION NO : A2/C/4/2019

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

Professor

1. School of Language and Linguistics : One post (UR)

2. School of Women's Studies : One post (UR)

3. Department of Adult, Continuing

Education and Extension : One post (UR)

4. School of Energy Studies : One post (UR)

5. School of Education Technology : Three posts (SC - 1, ST - 1, UR - 1)

Essential Qualification :

1. Minimum Eligibility Criteria:

For Sl. No.: 1 & 2. :

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. 516 - Edn(u) / 1U-91/10 dt. 16^{th} May, 2017.

For Sl. No. 3 to 5:

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. 3^{rd} May 2012]

And / Or

State Government Regulations (Higher Education) [vide G.O. No. 516 - Edn(u) / 1U-91/10 dt. 16th May, 2017.

2. Desirable Qualifications:

For Sl. No. 1. : a) Post Doctoral research experience in either formal linguistics or in language and cognition.

b) Additional research degrees like D.Sc., D. Lit. etc.

- For Sl. No. 2. : a) Postdoctoral research experience in wither women's studies or related subjects.
 - b) Additional Research Degrees such as DSc, DLitt, etc.
 - c) A Good PhD degree with evidence of published works in reputed journals and / or books.
 - d) Minimum 10 years of teaching experience in universities / college, and / or experience in research at the university / national level institutions / industries.
 - *e*) Experience of guiding candidates for research at doctoral level Contributions to educational innovations, design of new curricula and courses, technology mediated teaching learning process.
- For Sl. No. 3. : Master's degree in any subject with Ph. D. Degree.
- For Sl. No. 4. : M.E. / M.Tech. / M.Sc. (Physics / Chemistry / Applied Mathematics) with Ph.D. degree in field.
- For Sl. No. 5.: a) Teaching, Research, Industrial and / or professional experience in reputed organization.
 - *b*) Research Publication in the refereed journals / conference proceedings having ISBN / ISSN numbers, books and technical reports.
 - c) Experience of guiding projects work / dissertation of PG / Research students or supervising R & D projects in industry.
 - *d*) Experience in developing technology enhanced learning laboratories and ICT based course curriculums.
 - e) Demonstrated leadership in planning and organizing research based activities with a capacity to lead / undertake R & D projects, consultancy and related activities.
 - f) An outstanding professional with First class master degree (at least 55% marks) in Electrical / Electronics & Telecommunication / Instrumentation / Computer Science & Engineering / Information Technology / M. Tech IT (Courseware Engineering) / Master in Multimedia Development.
 - g) Industrial professional experience of 10 years out of which at least 5 years should be in a position equivalent to the level of Asst. Prof. / Associate Prof. Significant professional work which can be recognized as equivalent to PhD.
 - **h)** Experience in teaching / research / software design / multimedia product development in the following specialization fields.

Specialization:

For Sl. No. 1. : Open.

For Sl. No. 2. : Open

For Sl. No. 3. : Open

For Sl. No. 4.: In any of the following fields supported by published papers in UGC enlisted journals;

Solar Photovoltaic / Solar Thermal / Wind Energy / Biomass Energy / Energy

Management.

For Sl. No. 5.: Education Technology / Quality Assurance of e-materials / Open Learning Systems / Courseware Engineering / Learning Management Systems / mlearning / Multimedia Information Processing / Pattern Recognition & Computer Vision / Multimedia Databases / Multimedia Communication in Mobile Environments / Interoperability of hand-held devices / Streaming Technology / Authoring Systems / Animation Techniques / Network Security & Encryption techniques / Analysis Processing and Semantic Recognition of Multimedia Objects.

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/-

Associate Professor

1. School of Mobile Computing & Communication : One post (UR)

2. School of Nuclear Studies and Application : One post (UR)

3. School of Bioscience and Engineering : One post (UR)

4. School of Energy Studies : Two posts (SC - 1, ST - 1)

5. School of Education Technology : One post (SC)

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. 3^{rd} May, 2012

And / or

State Government Regulations (Higher Education) [vide G.O. No. 516 - Edn(u) / 1U-91/10 dt. 16th May, 2017.

For Sl. No. 2.: The relevant branch of Master of Engineering / Technology is Nuclear Engg. / Energy Science with specialization in Nuclear Engg. or Equivalent degree.

2. Desirable Qualifications:

- For Sl. No. 1.: M.E./M. Tech in Computer Science & Engineering, M.E./M.Tech. in Distributed Mobile Computing, ME / M.Tech in Information Technology or Equivalent.
- For Sl. No. 2. : Publications in referred journals. Relevant Industrial / Research Experience.
- For Sl. No. 3.: i. Master's degree in Biomedical Engineering.
 - *ii.* Research Guidance, Peer Reviewed Publications supporting prove for research ability in the field of Biomedical Engineering.
 - *iii.* Teaching, research industrial and / or professional experience in a reputed organization.
 - *iv.* Published work, such as research papers, patents filed / obtained, books, and / of technical reports.
 - v. Experience of guiding the project work / dissertation of PG / Research Students or supervising R & D projects in industry.
 - *vi.* Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities.
 - *vii.* Have knowledge in the field of biomedical engineering in the form of Papers in the field of Biomedical Engineering published in SCI indexed / Google Scholar indexed / Scopus indexed journals.
- For Sl. No. 4.: M.E. / M.Tech. / M.Sc. (Physics / Chemistry / Applied Mathematics) with Ph.D. degree in field.

For Sl. No. 5. :

- i) Teaching, research, industrial and / or professional experience in a reputed organization.
- ii) Research Publication in the refereed journals / conference proceedings having ISBN / ISSN numbers, book and technical reports.
- iii) Experience of guiding project work / dissertation of PG / Reseach students or supervising R & D projects in industry
- iv) Experience in developing technology enhanced learning laboratories and ICT based course curriculums.
- v) An outstanding professional with First class Master degree (at least 55% marks)in Electrical / Electronics & Telecommunication / Instrumentation / Computer Science & Engineering / Information Technology / M. Tech IT (Courseware Engineering) / Master in Multimedia Development.
- vi) Industrial professional experience of 8 years in a position equivalent to the level of Asst. Prof. Significant professional work which can be recognized as equivalent to PhD.
- vii) Experience in teaching / research / software design / multimedia product development in the following specialization fields.

Specialization:

For Sl. No. 1. : Distributed Systems / Distributed Computing / Mobile Computing / Wireless Networks / Wireless & Mobile Protocols / Network Security.

For Sl. No. 3.: Bio-mechanics / Bio-materials.

For Sl. No. 4.: i. In any of the following fields supported by published papers in UGC enlisted journals.

ii. Solar Photovoltaic / Solar Thermal / Wind Energy / Biomass Energy / Energy Management.

For Sl. No. 5. :

Education Technology / Quality Assurance of e-materials / Open Learning Systems / Courseware Engineering / Learning Management Systems / m-learning / Multimedia Information Processing / Pattern Recognition & Computer Vision / Multimedia Databases / Multimedia Communication in Mobile Environments / Interoperability of hand-held devices / Streaming Technology / Authoring Systems / Animation Techniques / Network Security & Encryption techniques / Analysis Processing and Semantic Recognition of Multimedia Objects.

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. 9,000/-

Assistant Professor

1. School of Nuclear Studies and Application : Two posts (UR – 1, SC – 1)

2. **Dept. of Adult, Continuing Education and Extension :** One post (SC)

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. 22.02.2011.

For Sl. No. 1.: The relevant branches of Masters' degree are: Mechanical Engg. / Electrical Engg. / Power Engg. / Instrumentation & Electrical Engg. / Instrumentation Engg. / Electronics Engg. / Electronics & Telecom. Engg. / Control Systems Engg. / Nuclear Engg. / Energy Systems and related branches of engineering and technology.

2. Desirable Qualifications:

For Sl. No. 1.: Doctoral Degree / Exposore to Nuclear Industry or a Nuclear Research Center activities.

Teaching, Research, industrial and / or professional experience. Publications.

For Sl. No. 2.: Master's degree in any subject with 55% marks.

Specialization:

For Sl. No. 2.: Audio Visual Communication, Radio Communication.

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. 15,600 - 39,100 + AGP Rs. 6,000/-

DEADLINE FOR SUBMITTING APPLICATION IS 02.04.2019 (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 and Associate Professor against the Notification No A2/C/2/2012 dt. 22/11/2012 and A2/C/1/2013 dt. 03/01/2013 need to apply afresh without any application fees.

Registrar