

**UNIVERSITY OF CALICUT**  
**(General & Academic Branch II)**

54329/GA-II-C-SO/2023/Admn

05.09.2023

**DETAILED NOTIFICATION**

Online applications are invited from eligible candidates for appointment to the post of Assistant Professors on contract basis for the Project mode courses in the University as detailed below:

Sl.	Name of the Post	Department	Number of vacancy	Nature of Appointment
1	Assistant Professor on Commercial Tissue Culture of Agriculture crops	Botany	3	On contract initially for a period of one year & extendable upto 5 years
2	Assistant Professor on Data Science and Analytics	Computer Science	3	On contract initially for a period of one year & extendable upto 5 years
3	Assistant Professor on Digital Media Productions	Journalism & Mass Communication	3	On contract initially for a period of one year & extendable upto 5 years

**Eligibility & Qualification :**

As per UGC Regulation 2018.

Name of Post	Qualifications
Assistant Professor on Commercial Tissue Culture of Agriculture crops	<p><b>Essential Qualifications:</b> Master's degree in Botany/Biotechnology with experience in plant tissue culture with at least 55% marks or an equivalent grade at Masters Degree level in Botany/ Biotechnology with specialisation in plant tissue culture from an Indian University or an equivalent Degree from a Foreign University. Candidates besides fulfilling the above qualifications should have cleared the eligibility test for Lectureship conducted by the UGC, CSIR or similar tests accredited by the UGC. However, the candidates who have Ph.D Degree in the concerned subject are exempted from NET qualifications.</p> <p><b>Desirable qualification:</b> Experience in commercial plant tissue culture labs on commercial production, hardening and green house management</p>
	<p><b>Essential Qualifications:</b> (As per UGC norms)</p> <p>i) Good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's Degree level in a relevant subject of this University or an Indian / Foreign University recognized as equivalent thereto as specified in the handbook issued by Association of Indian Universities from time to time.</p> <p>ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET.</p> <p>iii) Notwithstanding anything contained in sub-clauses (i) and (ii) above, candidates, who are or have been awarded a Ph.D Degree in the concerned subject in accordance with the University Grants Commission</p>

Assistant Professor on Data Science and Analytics	<p>(Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009, shall be exempted from the requirement of the minimum eligibility condition of NET / SLET.</p> <p><b>Desirable Qualifications:</b></p> <ol style="list-style-type: none"> <li>1) Experience in machine learning libraries and packages such as PyTorch, TensorFlow, Keras and Theano and scientific computing and analysis packages such as NumPy, SciPy, Pandas, Scikitlearn, dplyr, and ggplot2.</li> <li>2) Excellent Scripting and Programming skills in both Python and R and expertise to experiment with Machine Learning and data analytics algorithms/models and to perform data extraction, cleaning, analysis and presentation for medium to large datasets.</li> <li>3) Research expertise in solving analytical problems and building models using quantitative, statistical and machine learning approaches and Proficiency with Deep learning frameworks and transfer learning models.</li> </ol>
Assistant Professor on Digital Media Productions	<p><b>Essential Qualifications:</b> (As per UGC norms)</p> <ol style="list-style-type: none"> <li>i) Good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's Degree level in a relevant subject of this University or an Indian / Foreign University recognized as equivalent thereto as specified in the handbook issued by Association of Indian Universities from time to time.</li> <li>ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET.</li> <li>iii) Notwithstanding anything contained in sub-clauses (i) and (ii) above, candidates, who are or have been awarded a Ph.D Degree in the concerned subject in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations 2009, shall be exempted from the requirement of the minimum eligibility condition of NET / SLET.</li> </ol> <p><b>Desirable Qualifications:</b></p> <ul style="list-style-type: none"> <li>• Master's degree in Multimedia, Visual Communication, Graphic Design and Animation.</li> <li>• Strong practical knowledge in graphic design, Editing, VFX and Animation.</li> <li>• Good knowledge of Audio-Visual production.</li> <li>• Good Knowledge of Camera, Lighting and other Cinematographic techniques.</li> <li>• Good knowledge of script and screenplay writing and content development for visual and new media</li> <li>• The candidate well versed with the following software- Adobe Photoshop, Adobe Illustrator, Adobe After effects, Adobe Premier pro, Adobe animate, Davinci resolve, FCP, Protools, Blender and other free and open source software.</li> </ul>

**Pay Structure:** As Per UGC Scale of Pay. ( Basic+ DA) and as per G.O(Ms) No 528/2022/HEDN dated 22.10.2022.

**Age Limit as on 01.01.2023**

Maximum age will be 50 Years as on 01.01.2023 . Age relaxation as per rules will be applicable to

eligible communities.

**Application Fee :** Rs.1000/- (One Thousand Rupees Only). Note: SC/ST candidates need to remit only ₹250 /- ( Rupees Two hundred and Fifty only).

**Mode of Remittance:**

Application fee is to be remitted through "Calicut University Instant Web Payment System (CUIWPS)". The system can be accessed either through the link "E payment" in the Calicut university website (www.uoc.ac.in) or directly through "iwnps.uoc.ac.in" and clicking on the "instant Pay" Tab. After selecting the purpose (APC101 -Application fee for various Posts/Courses) complete the personal details and payment details select any mode of payment ( Online SBI, SBI Payment Gateway, Akshaya/Friends, Post Office , CU Challan counter, SBI E chalan) available in the Instant Web Payment System for completing the payment.

**Last date for online submission of application : 18.9.2023.**

**How to apply:**

- 1) Prescribed application form for Online submission and other details are available in the website of University of Calicut ( www.uoc.ac.in).
- 2) Candidates need to furnish one set self attested copy of all certificates/documents in support of their claims (this includes copies of certificates proving age, caste/community, educational qualification, experience - teaching/research projects, research publications and all other achievements ) along with the printout of the application.
- 3) Candidates should produce all the certificates/documents mentioned above in original for verification along with 3 sets of self attested copies of application form and all other documents at the time of interview. A soft copy of the same should also be kept ready.

**GENERAL INSTRUCTIONS:**

1. Completed application enclosing self attested copies of certificates to prove educational qualifications, age, community, experience, and showing percentage of marks ( in cases where percentage of marks not specified in the mark list) etc. should reach the undersigned on or before **21.09.2023**. The date of determining the eligibility shall be the normal closing date prescribed for the receipt of Online application.
2. The University reserves the right for cancellation of proceedings, in full or in part, as per this notification without assigning any reason thereof.
3. The applicant will be solely responsible for the authenticity of the information submitted in the application.
4. Any addendum/corrigendum to this notification will be published only in the website of the University of Calicut and no newspaper notification will be issued.
5. No TA/DA shall be paid to the candidates attending the interview.
6. Conditions in G.O(Ms) no 528/2022/HEDN dated 22.10.2022 apply.
7. Applications which are not complete and are not in accordance with the above directions are liable to be rejected.
8. Candidates who have passed their qualifying examination from Universities outside Kerala should produce the equivalency certificate obtained from this University at the time of interview.(Relaxation as per U.O Number 18072/2019/Admn dated 27.12.2019 apply.)

  
REGISTRAR



Copy to:

1. The Public Relations Officer, University of Calicut ( For Press release).
2. System Administrator, University of Calicut. (For Publication in the Website).

