## **COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**

(Cochin University P.O., Kochi-22)



# NOTIFICATION FACULTY RECRUITMENT – ASSOCIATE PROFESSOR

No. Ad.D2/136/Notif/2018 (2)

Kochi – 22, 18.05.2022 www.cusat.ac.in https://recruit.cusat.ac.in/

Applications in the prescribed format are invited from qualified candidates for appointment to the following posts of Associate Professor (Academic Level 13A of UGC Pay Revision 2016 and Academic Level 13A1 of AICTE Pay Revision 2016) in the University:-

| SI.<br>No. | Department/School              | Subject / Specialization  | Reservation | No. of vacancies |
|------------|--------------------------------|---|-------------|------------------|
| 1          | Applied Economics              | Mathematical Economics / Econometrics/ Quantitative Techniques/ Applied Economics | Viswakarma  | 1*               |
| 2          | Applied Economics              | Economics   | Hindu Nadar | 1*               |
| 3          | Chemical<br>Oceanography       | Chemical Oceanography / Hydrochemistry / Water Chemistry                          | Dheevara    | 1*               |
| 4          | Electronics                    | Machine Learning / Expert System/ Electronics and Communication  Muslim           |             | 1*               |
| 5          | Electronics                    | VLSI / Embedded System / Electronics and Communication  Open                      |             | 1*               |
| 6          | Electronics                    | VLSI / Communication/ Electronics and Communication Muslim                        |             | 1*               |
| 7          | Electronics                    | Robotics / Automation/ Electronics and Communication                              | SC          | 1*               |
| 8          | Environmental<br>Studies (SPR) | Civil / Environmental Engineering   | SC/ST       | 1*               |
| 9          | Hindi                          | Hindi   | Muslim      | 1*               |
| 10         | Instrumentation                | Instrumentation / Electronics   | LC/AI       | 1                |
| 11         | Legal Studies                  | IPR / Maritime Law / Commercial<br>Law  | Open        | 1*               |

| 12 | Legal Studies                                   | Commercial Law/ Constitutional<br>Law/Administrative Law       | SC   | 1* |
|----|---|--|--|----|
| 13 | Legal Studies                                   | Labour Law/ Environmental Law                                  | ETB  | 1* |
| 14 | Legal Studies                                   | Law  | ST   | 1* |
| 15 | Management<br>Studies                           | Business Administration  | Open   | 1* |
| 16 | Marine Geology & Geophysics                     | Geology / Marine Geology with specialization in Remote Sensing | PwD – Locomotor<br>Disability or<br>Cerebral Palsy | 1* |
| 17 | Photonics                                       | Photonics  | SC   | 1* |
| 18 | Physical<br>Oceanography                        | Physical Oceanography  | PwD – Blind or<br>Low Vision                       | 1* |
| 19 | Ship Technology                                 | Ship Design / CAD  | OBC  | 1* |
| 20 | Ship Technology                                 | Resistance Propulsion and Ship Motion                          | ETB  | 1* |
| 21 | Ship Technology                                 | Ship Building Technology                                       | ETB  | 1* |
| 22 | Ship Technology                                 | Ocean Engineering / Marine<br>Engineering                      | ETB  | 1* |
| 23 | Ship Technology                                 | Strength of Ships and Practical Ship Building                  | ETB  | 1* |
| 24 | Div. of Civil Engineering School of Engineering | Civil Engineering Desirable: Geotechnical Engineering          | SCCC   | 1* |

<sup>\*</sup> Re-notification

#### **GENERAL INSTRUCTIONS**

- a. Please read **General Guidelines** from the website of University https://recruit.cusat.ac.in/.
- b. A working e-mail id of the candidate shall be given in the application:

All communications in connection with the recruitment will be sent to the registered e-mail id

only and hence the candidates are directed to check their e-mail periodically.

- c. Separate applications with prescribed fees, should be submitted for each post having separate serial number.
- d. Qualifications and Experience:

**Instruction Sheet No. II of the Notification** containing details of qualifications prescribed for the posts can be downloaded from the website of University, https://recruit.cusat.ac.in/

e. **Age:** Age as on **01.01.2022** – Maximum age for considering against State Government / State Government (Quasi) vacancies is limited to 50 years.

#### f. Other conditions:

- The appointment against the above vacancies will be made as per UGC/ AICTE
  Regulations and Reservation Principles according to Cochin University of Science and
  Technology Act, 1986 and Kerala State Government Rules. The posts earmarked for
  Reserved Categories are exclusively reserved for them as per the provisions in the
  Kerala State & Subordinate Service Rules.
- 2. The natives of States other than Kerala shall not apply for the posts notified exclusively under community reservation quota (SC/ST/Other Backward Communities/EWS/Differently abled) as per the provisions in the Kerala State & Subordinate Service Rules, 1958, as amended from time to time.
- 3. Only persons having minimum 40% disability shall be eligible for reservation / concessions set apart for the Persons with Disability (PwD). The Person availing the reservation for Persons with Disabilities shall invariably submit a Disability Certificate issued by a Medical Board duly constituted by the State / Central Government.
- 4. A relaxation of 5% shall be allowed at the Bachelor's as well as the Master's Level for the candidates belonging to Scheduled Caste/Scheduled Tribe/Other Backward Classes (OBC) (Non-Creamy Layer) / Differently-abled for the purpose of eligibility and assessing good academic record for direct recruitment. The eligibility marks of 55% marks (or an equivalent grade in a point scale wherever the grading System is followed) and the relaxation of 5% to the categories mentioned above are permissible, based only on qualifying marks without including any grace mark procedure. A relaxation of 5% shall be provided (from 55% to 50% of the marks) to the Ph.D Degree holders who have obtained their Master's Degree prior to 19 September, 1991.
- g. Any corrigendum/addendum shall be posted only on the University website.
- h. The applicants should possess the minimum qualifications as on the last date for submission of application (online), failing which the application will summarily be rejected.
- i. Shortlisting of candidates will be based on the credentials as on the last date of application (online submission). Qualifications, publications, conference etc. after the

#### last date will not be considered in any case.

#### j. How to apply:

- 1. Applications to the above posts have to be submitted online in the prescribed application form available in the University Website: https://recruit.cusat.ac.in/
- 2. Separate applications with prescribed fees, should be submitted for each post having separate serial number.
- 3. Degrees obtained from National Institutes like Indian Institutes of Technology (IITs), Indian Institute of Science (IISc), National Institutes of Technology (NITs), Indian Institute of Science Education and Research (IISERs) or other institutions recognized by University Grants Commission (UGC) and degrees obtained through regular mode from Universities / Institutions listed under UGC Act, Section 12(B) are exempted from the requirement of Recognition Certificate. However, candidates who have obtained degrees from other Institutions/ Universities shall forward the Recognition Certificate obtained from this University along with their application.

Desirable:- Candidates who have passed the qualifying examination/Ph.D. from Universities abroad should submit Equivalence Certificate issued by the Association of Indian Universities, AIYU House, 16 Comrade Indrajit Gupta Marg, New Delhi -2 (Equivalence Division).

- 4. Candidates should apply online on or before 24.06.2022.
- 5. One signed hard copy of the filled up online applications (Part A & Part B) along with copies of documents to prove age, community, qualifications, percentage of marks, experience, copies / reprints of publication (if any) with proof of impact factor etc. should reach the Registrar, Cochin University of Science and Technology, Kochi 682 022 before 5.00 PM on 01.07.2022. Candidates who have applied online but failed to submit the hard copies of the application in time will not be considered for selection.
- Candidates who are employed on regular basis in Government/Quasi
  Government/State Autonomous Organization should forward their applications through
  proper channel with No Objection Certificate. However they can send an advance copy
  to the Registrar directly.
- 7. Late and **Defective** applications will be summarily rejected.
- 8. Fee details:

#### Registration fee:

| Associate<br>Professor | - ₹ 3000/- (General Category) |  |
|------------------------|-------------------------------|--|
|                        |                               |  |

| - Fee exempted for Persons with Disabilities  |
|---|
| - ₹16000/- (for applicants residing / working abroad as on the date of submission of application) |
| - ₹ 750/- (SC/ST Category)  |

#### 9. Mode of Remittance:

Online payment (through Net banking or Credit / Debit cards of almost all banks ) (Payment by cash / Cheque / DD will not be accepted)

Applicants residing / working abroad should remit the Registration Fee via online payment using International Debit / Credit Card.

#### Note:

ETB: Ezhava, Thiyya, Billava

SC: Scheduled Caste ST: Scheduled Tribe

LC/AI: Latin Catholic / Anglo Indian

OBC: Other Backward Classes (excluding categories of ETB, Muslim, LC/AI, Hindu

Nadar, SIUC Nadar, SCCC, Viswakarma, Dheevara)

SCCC: Scheduled Caste Converted to Christianity

PwD: Persons with Diability

Registrar

#### Copy to:

- 1. The Heads/Directors of concerned Departments/ Schools
- 2. PS to Vice-Chancellor/PS to Pro-Vice-Chancellor/PA to Registrar
- 3. The Director, Centre for Information Resource Management
- 4. The Director, Public Relations and Publications
- 5. Recruitment/Cash/Public Relations & Publications Section

<sup>\*</sup> This is a computer generated document. Hence no signature is required.

# COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY INSTRUCTION SHEET NO. II (QUALIFICATION & EXPERIENCE)

### Notification No. Ad.D2/136/Notif/2018 (2) dated 18.05.2022

### **Department of Ship Technology**

| SI.No. of the post as given in the original notification | Post advertised        | Subject / Specialization                         | Post<br>reserved<br>for | No. of<br>Vacancies |
|--|------------------------|--|-------------------------|---------------------|
| 19.  | Associate<br>Professor | Ship Design / CAD                                | OBC                     | 1*                  |
| 20.  | Associate<br>Professor | Resistance Propulsion and Ship Motion            | ETB                     | 1*                  |
| 21.  | Associate<br>Professor | Ship Building Technology                         | ETB                     | 1*                  |
| 22.  | Associate<br>Professor | Ocean Engineering / Marine Engineering           | ETB                     | 1*                  |
| 23.  | Associate<br>Professor | Strength of Ships and<br>Practical Ship Building | ETB                     | 1*                  |

#### **Minimum Qualifications:**

i. Ph.D Degree in the relevant field and First Class or equivalent at either Bachelor's or Master's level in relevant fields as detailed below:-

| SI.No. of the post<br>as given in the<br>original<br>notification | Subject /<br>Specialization                 | Bachelor's / Master's Degree required   |
|---|---|---|
| 19.   | Ship Design / CAD                           | BE/B.Tech Degree in Naval Architecture and Ship Building / Ocean Engineering or equivalent and M.Tech or equivalent Degree in relevant branch  Ph.D in Ship Design / CAD / related fields   |
| 20.   | Resistance<br>Propulsion and<br>Ship Motion | BE/B.Tech Degree in Naval Architecture and Ship Building / Ocean Engineering or equivalent and M.Tech or equivalent Degree in relevant branch  Ph.D in Ship Design / Marine Hydrodynamics / Naval Architecture & Ship Building / related fields |
| 21.   | Ship Building<br>Technology                 | BE/B.Tech Degree in Naval Architecture and Ship Building / Ocean Engineering or equivalent and M.Tech or equivalent Degree in relevant branch   |

|     |  | Ph.D in Ship Production / Ship repair / Ship Recycling/related fields  |  |
|-----|--|--|--|
| 22. | Ocean Engineering / Marine Engineering                 | BE/B.Tech Degree in Naval Architecture and Ship Building / Ocean Engineering /Marine Engineering and M.Tech or equivalent Degree in relevant branch  Ph.D in Marine Engineering / Ocean Engineering / Marine Technology/ related fields                            |  |
| 23. | Strength of<br>Ships and<br>Practical Ship<br>Building | BE/B.Tech Degree in Naval Architecture and Ship Building / Ocean Engineering or equivalent and M.Tech or equivalent Degree in relevant branch  Ph.D in Strength of Ships / Practical Ship Building / Ship Structures/Ship Repair / Ship Recycling / related fields |  |

- ii. At least total 6 research publications in SCI Journals/UGC/AICTE approved list of journals.
- iii. Minimum of eight years of experience in teaching/ research / industry out of which at least 2 years shall be Post Ph.D experience.

Registrar

#### Note:

- 1. Application along with copies of documents to prove age, community, qualifications, percentage of marks, experience, copies / reprints of publication (if any) with proof of impact factor etc. should reach the Registrar, Cochin University of Science and Technology, Kochi 682 022 before 5.00 PM on 01.07.2022. Candidates who have applied online but failed to submit hard copies of the application in time will not be considered for selection.
- 2. Separate applications (online), along with prescribed Registration fee, should be submitted for each post having separate serial numbers.

## **COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**

(Cochin University P.O., Kochi-22)



Ad.D2/136/Notif/2018

10.07.2022

#### **NOTIFICATION**

Ref: Notification No. Ad.D2/136/Notif/2018 dated 03.06.2022

The last date for applying for the faculty positions notified vide Vacancy Notifications No. Ad.D2/136/Notif/2018 (1) dated 18.05.2022, Ad.D2/136/Notif/2018 (2) dated 18.05.2022 and Ad.D2/136/Notif/2018 (3) dated 18.05.2022 are hereby extended as detailed below:-

Last date for submission of online application - <u>15.07.2022</u>
Last date for submission of hard copy of the application - <u>22 .07.2022</u>

Registrar

Copy to:

Recruitment/Cash/Public Relations & Publications Sections

<sup>\*</sup> This is a computer generated document. Hence no signature is required.