

राजीव गाँधी विश्वविद्यालय RAJIV GANDHI UNIVERSITY

(भारत के संसद के अधिनियम द्वारा वर्ष 2007 में स्थापित)
(A CENTRAL UNIVERSITY ESTABLISHED IN 2007 AN ACT OF PARLIAMENT OF INDIA)

रोनो हिल्स, दोइमुख (ईटानगर) Rono Hills, Doimukh (Itanagar) दोइमुख - ७९१११२, Doimukh - 791112, अरुणाचल प्रदेश

Arunachal Pradesh दूरभाष/Ph.: 0360-2277253, फेक्स/Fax: 0360-2277889 ई-मेल/E-mail: registrar@rgu.ac.in

वेबसाइट/Website: rgu.ac.in

File No. AC-735/M/07

Dated the 21st October, 2022

NOTIFICATION

Applications in prescribed format are invited from eligible candidates for admission to PhD programme on Full Time basis for the Autumn Semester 2022 in the Department of Computer Science & Engineering, Rajiv Gandhi University, Doimukh, Arunachal Pradesh under the 'Visvesvaraya PhD scheme, Phase-II' supported by Meity, Govt. of India.

Features of the scheme for the full-time scholars are given below:

Fellowship: Rs. 38,750/- per month in 1st and 2nd year and @Rs. 43,750 per month in 3rd ,4th and 5th years of Ph.D (support till PhD completion or 5 years whichever is earlier)

Reimbursement of Rent (RoR): This component is linked with the fellowship of PhD Candidate. The rate of RoR is 24%, 16% & 8% (of fellowship) for X, Y & Z class cities/towns respectively. The classification of the cities is as per the notification issued by the Ministry of Finance for the reimbursement of HRA.

Research contingency Grant Support: An amount of Rs. 1,20,000/Year/Full-time PhD candidate for support duration of PhD candidate.

Support for attending international conferences: Support up to Rs. 1.5 lakhs/Full-time PhD candidate.

Visit to Laboratories abroad: A support for each selected Full-Time PhD candidate up to Rs. 10.5 lakhs for visit to laboratories abroad.

Eligibility criteria: M.Tech. in Computer Science and Engineering/ I.T./ Electronics

OR

MCA/M.Sc. in Computer Science/ I.T.

No. of positions: Three (03)

Area of Research: The broad areas of Computer Science with emphasis but not limited to the following topics:

- (i) Artificial Intelligence
- (ii) Machine Learning
- (iii) IoT
- (iv) Big Data Analysis
- (v) Block Chain Security
- (vi) Image Processing
- (vii) Networking
- (viii) Network Security

25 × 12022 जुललचिव (इंसाधिक एवं सम्मेलन राजीव गांधी विश्वविद्यालय Jr. Registrar (Acad. & Conl.) Rajiv Gandhi University Rano Hills, Dolmukh (A.P.) **Selection procedure**: The names of the candidates shortlisted for written test and/or interview will be uploaded on the Rajiv Gandhi University website. A consistently good academic career will be preferred and Selectionwill be made on the basis of overall academics, written test and/or interview performance. Written test will be conducted on the following topics:

- Programming and Data Structure
- C Programming
- Digital Logic
- Computer Networks
- Theory of Computation
- Discrete Mathematics
- Compiler Design
- Operating Systems
- Computer Organization and Architecture
- Database and Management System

Admission Fees: As per the information brochure, Rajiv Gandhi University Admission – 2022 https://admissions.rgu.ac.in/admin/upload/notice/1659583434587E95370075368RGU%20Admission%20Bulletin%202022-23.pdf

How to apply: Interested candidates may Apply Online in the Admission portal of Rajiv Gandhi University through the link: http://admissions.rgu.ac.in/ by paying the application fee (non-refundable) through Debit card / Credit card / Net banking @Rs. 700/- only.

List of Documents to be submitted:

- (i) Proof of Age
- (ii) Marksheet of 10th Examination
- (iii) Mark sheet of (10+2) th Examination
- (iv) Transcript of Undergraduate Degree (or all the Marksheets/Grade Cards of all the semester in one PDF file)
- (v) Certificate of Undergraduate Degree
- (vi) Transcript of Postgraduate Degree (or all the Marksheets/Grade Cards of all the semester in one PDF file)
- (vii) Certificate of Postgraduate Degree
- (viii) Payment Receipt
- (ix) Proof of Qualifying GATE/NET in last five year
- (x) Category Certificate (as applicable)
- (xi) Copy of the Publications (Compiled in one PDF file)
- (xii) Experience Certificate, if any
- Last date of submission of application: 01-11-2022
- Date of announcement of short-listed candidates (through website): 02-11-2022
- Date for written test: 07-11-2022
- Date of Viva-Voce: 11-11-2022
- Date of Result Declaration: 14-11-2022
- Date of Admission of Selected Candidates: 18-11-2022
 Date of Admission of wait listed Candidates: 21-11-2022

This is issued with the approval of the Vice-Chancellor.

(Dr. David Pèrtin) Joint Registrar (Acad. & Conf.)

Jt. Registrar (Acad. & Conf. Rajiv Gandhi University Rono Hills, Doimukh (A.P.) Memo No. AC-735/M/07/7735 Copy to:-

Dated the .25... October, 2022

- 1. PS to the Vice-Chancellor for information.
- 2. PA to the Pro-Vice-Chancellor for information.
- 3. Mr. Sandeep Kumar Bansal, In-charge PhD Cell, Digital India Corporation, MeitY, Gol.
- 4. PS to the Registrar for information.
- 5. PS to COE for information.
- 6. PS to Finance Officer for information.
- 7. All Deans for information.
- 8. HODs for information
- 9. Director, (AITS & IDE) for information.
- 10. Dr. Sikdar Md. S. Askari, Nodal Officer, Visvesvaraya PhD Scheme Phase-II, Dept. of CSE for information
- 11. Joint Director (CC) for information with a request to upload the notification in the University website.
- 12. Office copy/Guard file.

Joint Registrar (Acad. & Conf.)

रांयुक्त कुलसचिव (शैक्षणिक एवं सम्में राजीव गांधी विश्वविद्यालय Jt. Registrar (Acad. & Conf.) Rajiv Gandhi University