

# Ph.D. Admission Information Brochure (January 2024)





## OFFICE OF DEAN (RESEARCH) VISION & MISSION

#### **Vision**

B. S. Abdur Rahman Crescent Institute of Science & Technology strives to be a "Research Intensive Institution" through various quality enhancement and sustainable initiatives

#### **Mission**

- To offer Ph.D. programme in all the Departments of the Institution
- To offer Research Fellowships (JRF & SRF) in all the Departments to attract young talents
- To conduct periodical Review Meetings for research scholars to ensure Quality
- To disseminate the research findings through Publications
- To introduce Innovative Schemes to encourage quality research & to increase number of Research Publications
- To introduce a conducive ambience so as to bring in a research culture





# Research @ CRESCENT

B.S.Abdur Rahman Crescent Institute of Science and Technology, a "Research Intensive Institution" lays greater emphasis on Academics and Research in its endeavor to become a premier Institute contributing to the Scientific and Technological Development of our Country

- > Research Fellowship for Meritorious Full-time Scholars
- > Earn While You Learn Scheme
- > State of-the-Art Research Laboratories
- > Provision for Interdisciplinary Research
- ➤ Credit Transfer Facility for Course works
- > Access to an Exhaustive Collection of Online Journals
- > Experienced Research Supervisors









## Ph.D. Programmes offered

Schools (Click on each schools for Details)	Departments*
School of Computer Information and Mathematical Sciences(SCIMS)	<ul> <li>Computer Science and Engineering</li> <li>Information Technology</li> <li>Computer Applications</li> <li>Mathematics &amp; Actuarial Science</li> </ul>
School of Electrical and Communication Sciences (SECS)	<ul> <li>Electrical and Electronics Engineering</li> <li>Electronics and Communication         Engineering</li> <li>Electronics and Instrumentation         Engineering</li> </ul>
School of Infrastructure (SOI)	➤ Civil Engineering
School of Mechanical Sciences (SMS)	<ul> <li>Mechanical Engineering</li> <li>Aerospace Engineering</li> <li>Automobile Engineering</li> <li>Polymer Engineering</li> </ul>
School of Physical and Chemical Science (SPCS)	➤ Physics ➤ Chemistry
School of Social Sciences and Humanities (SSSH)	<ul> <li>English</li> <li>Commerce</li> <li>Social Sciences (Sociology, Economics)</li> </ul>
Crescent School of Business (CSB)	➤ Management Studies
School of Life Sciences (SLS)	
Crescent School of Pharmacy (CSP)	
School of Arabic and Islamic Studies (SAIS)	

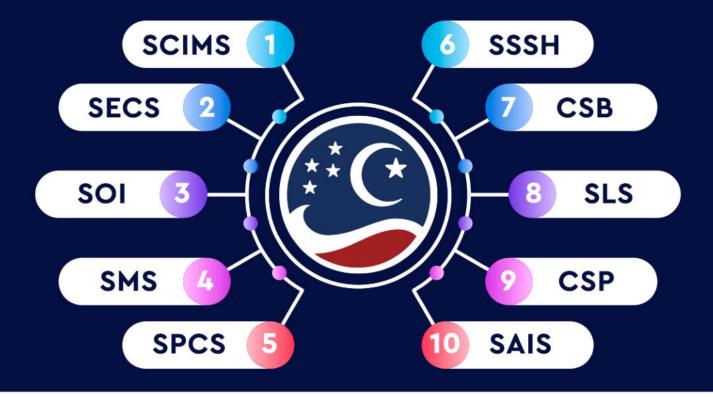
<sup>\*</sup> Use separate application forms, if applied for more than one department



#### **Faculty Expertise**

Interested candidates are strongly advised to go through the Academic Profiles and the Research Interests of Recognised Research Supervisors and encouraged to meet them in advance.

Click on the schools for the details of Research Supervisors



#### **Eligibility**



Post-Graduate Degree in relevant discipline with a minimum of 55% marks





#### Fee Structure & Research fellowships

Tuition Fee	
Tuition Fees per semester	₹ 25,000
Admission Fee (One-time)	₹ 500
Caution Deposit (One-time)(Refundable on completion of the Ph.D. Viva-voce)	₹ 5,000

Research Fellowships (Applicable only for Full-Time Scholars on Merit Basis)		
Streams	B.S.Abdur Rahman Junior Research Fellowship	B.S.Abdur Rahman Senior Research Fellowship
Engineering & Science	₹ 17,000	₹ 20,000
Social Sciences & Humanities	₹ 12,000	₹ 14,000





## **Apply & Pay**

Apply by Online / Offline	
Online	https://crescentadmissions.mastersofterp.in/
Offline	https://crescent.education/wp-content/ uploads/2023/03/Crescent-Research-Ph.D. -Application-Form.pdf

Ph.D. Aplication Fee & Payment Mode		
Application Fee	Rs. 1000 (Non-Refundable)	
Payment Mode	Net Banking / Credit card / Debit card / UPI Payment	
Account Details	Account No. : 165702000000786  Type of Account : Current Account  Bank Name : Indian Overseas Bank  Branch : Vandalur  IFSC : IOBA0001657	



## Entrance Exam & Interview

**ONLINE Entrance Exam** 

## Computer Based Entrance Exam

Time: 10.00 a.m to 12.00 noon

#### Date for ONLINE Entrance Exam

09.12.2023 (Saturday)

Specific Instructions will be sent to the Eligible Candidates after Scrutiny of Applications

#### **ONLINE Interview**

#### **Online Interview**

Time: Starts from 09.30 am onwards

#### **Date for ONLINE Interview**

13.12.2023 (Wednesday) 16.12.2023 (Saturday)





#### Preparation for Entrance Exam & Interview

Duration of Online Entrance Exam	2 hours
Multiple Choice Questions	100
Type of Questions	Subject Specific - 50 Research Methodology - 50
Marks	<ul><li>(i) 01 for correct answer;</li><li>0 for incorrect answer</li><li>(ii) No negative mark for wrong answers</li></ul>
Language	English
Interview	Presentation for 15 Minutes using PPT on the Proposed Research Topic



### Selection Process —





Verification of Eligibility at the Respective Departments / Schools

Notification about the ONLINE
Entrance Exam & ONLINE Interview
to the Shortlisted Candidates

Upon successful completion of the Entrance Exam & Interview process, Allocation of the Research Supervisors by the Department / School Level Selection Committee based on the proposed research topic and field of specialisation

**04** Publication of Results

Admission card will be sent to the selected candidates

Verification of Original Certificates
& Fee Payment for Tuition, & Caution
Deposit

Provisional Registration for the Ph.D. Programme





#### **Key Dates**

Schedules	Dates
Online / Offline Ph.D. Application starts on	04.10.2023 (Wednesday)
Extended Last date for Submission of Application	<del>10.11.2023</del> 17.11.2023 (Friday)
Call letters to the Eligible Candidates	01.12.2023 (Friday)
ONLINE Entrance Exam	09.12.2023 (Saturday)
ONLINE Interview	13.12.2023 (Wednesday) 16.12.2023 (Saturday)
Admission card to the Selected Candidates	12.01.2024 (Friday)
Verification of Original Certificates, Payment of Tuition & Caution Deposit Fees	24.01.2024 (Wednesday)
Provisional Registration for the Ph.D. Programme	24.01.2024 (Wednesday)
Commencement of Courseworks	31.01.2024 (Wednesday)

#### Other Informations

- 1. Incomplete applications will be summarily rejected
- 2. One page write-up on the tentative proposed research topic duly signed by the candidate shall be submitted along with the application
- 3. No Objection certificate in the prescribed format from the employer is mandatory for Part-time Research Scholars
- 4. Specific Instructions will be sent to the Eligible candidates about ONLINE Entrance Exam & ONLINE Interview
- 5. Hostel accommodation available for research scholars



## Contact

- +91 44 22751347 / 22759200 Extn: 122
- dean.research@crescent.education dy.dean.academicresearch@crescent.education
- www.crescent.education/research/about-us/about-us/
- B.S.Abdur Rahman Crescent Institute of Science & Technology Seethakathi Estate, GST Road, Vandalur Chennai 600 048