



JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH

(An Autonomous Institution under Department of Science & Technology,
Govt. of India – A Deemed University)
Jakkur Post, Bengaluru 560 064, Karnataka, INDIA

MID-YEAR ADMISSIONS 2020

Applications are invited from eligible applicants for admissions to Research Programmes [(Ph.D/ MS(Engg.)/MS(Research)] in Chemistry and Physics of Materials Unit (CPMU), Engineering Mechanics Unit (EMU), Evolutionary and Integrative Biology Unit (EIBU), New Chemistry Unit (NCU).

The gist of the admission operations is given in the following paragraphs.

ELIGIBILITY

Candidates with an M Sc., B E, B Tech, M E, M Tech or MBBS/MD are eligible to apply. They should have at least 50% marks in their qualifying University examination, and should also have qualified in the **GATE / JEST /GPAT or UGC -/ CSIR - NET-JRF// ICMR - JRF / DBT-JRF/ INSPIRE-JRF**. The award certificate of such test should have the validity period for seeking admission to research programme as on 1st January 2021. Generally ME/M.Tech students are required to qualify one of the exams mentioned above, however exceptional candidates without these exams may also be considered.

It may be noted that preference will be given to candidates qualified for a fellowship through NET-JRF offered by CSIR/UGC/DBT/ICMR/Inspire

Minimum educational qualification requirements for different units are as follows:

Educational Qualification	UNITS			
	CPMU	EMU	EIBU	NCU
M.Sc.(Chemistry)	Yes		Yes	Yes
M.Sc.(Electronics)	Yes			
M.Sc. (Maths)		Yes	Yes	
M.Sc. (Physics)	Yes	Yes	Yes	Yes
M.Sc.(Materials Science)	Yes			Yes
M.Sc. (Botany)			Yes	
M.Sc. (Zoology)			Yes	
M.Sc. (Biotechnology)			Yes	
M.Sc. (Biochemistry)			Yes	
M.Sc.(Statistics)			Yes	
M.Sc.(Life Sciences)			Yes	
M.Sc. (Bioinformatics)			Yes	
M.B.B.S./M.D.			Yes	
B.E./ B.Tech. (Aerospace)		Yes		
B.E./ B.Tech. (in any biology related area)			Yes	
B.Tech. (Biotechnology)			Yes	
B.E./ B.Tech. (Chemical)		Yes		
B.E./ B.Tech. (Mechanical)		Yes		

B.E./ B.Tech. (Electrical)				
B.E./ B.Tech. (Electronics)				
B.E./ B.Tech. (Metallurgy)		Yes		
B.E./ B.Tech. (Polymer)		Yes		
B.E./B.Tech. (Engineering Physics)		Yes		
B.E./B.Tech. (Nanotechnology)				
M.E./ M.Tech. (Aerospace)		Yes		
M.Tech. (Bioinformatics)			Yes	
M.E./ M.Tech. (Chemical)		Yes		
M.E./M.Tech.(Electronics)				
M.E./ M.Tech. (Mechanical)		Yes		
M.E./ M.Tech. (Electrical)				
M.E./ M.Tech. (Polymer)		Yes		
M.Tech. (Biotechnology)			Yes	
M.Tech. (Biological Engineering)			Yes	

2. Selection procedure

Candidates are shortlisted for an interview based on their performance in the National Entrance Test and/or academic performance. The selection is based on the performance in the interview (in some of the Units, an aptitude test/preliminary interview will precede the interview/final interview).

HOW TO APPLY

Applications for all the programmes mentioned above are available online. (**only online applications are considered**).

APPLICATION FEE

The application fee is Rs.500/- and is non-refundable. Any bank or payment gateway service charges must be borne by the applicant.

Options of online payment through net-banking, debit card/credit card etc are available.

IMPORTANT DATES

Website opens for on-line submission of applications	13.11.2020
Last date for submission of applications online (website closes at 23:59 hours on 30.11.2020)	30.11.2020

Scholarships: All the students joining JNCASR are eligible for a scholarship offered by CSIR/UGC/ICMR/DBT/INSPIRE/JNCASR depending upon their mode of entry.

The applicants are advised to visit the website <http://www.jncasr.ac.in/admit/> and website of the Unit of their interest to familiarize themselves with complete admission related matters, areas of research, etc.

SC/ST/PwD/Women candidates are encouraged to apply.

ADMINISTRATIVE OFFICER