#### **GATE INDIAN INSTITUTE OF TUTORIALS**

AN ISO 9001:2008 CERTIFIED No. 1 DE CSIR-UGC COACHING INSTITUTE



Highest Results • Maximum Toppers • Awarded as No. 1 DE Coaching • Excellent Faculties • Hostel Facilities

# **Training Certification Classroom Courses for**



# CSIR NET / JRF (Council of Scientific & Industrial Research)

National Eligibility Test for Lectureship & Junior Research Fellowship



ATE IIT



# **UGC NET / JRF**

(University Grants Commission) National Eligibility Test for Lectureship & Junior Research Fellowship



All State & National Level Entrance Exams for Teachers / Lecturers / JRF / SRF / P.hd



















#### **About us**

GATEIIT is trying to maintain

an excellent quality of

learning atmosphere.

GATE India Institute of Tutorials (AN ISO 9001:2008 Certified Institute) is NO. 1 DE Coaching Institute In South India for CSIR NET | UGC NET | JRF | SLET | K-SET | SLET | CTET | B.ED | TGT | PGT | PRT Coaching Programs.

GATEIIT (A reputed Coaching Institute run by ex-INFOSYS Employees & IIT, IISC Alumni's).

GATEIIT is a leading CSIR NET/UGC NET/JRF Coaching Classes actively involved in providing Coaching in the field of Csir Net/Jrf Life Sciences, Csir Net/Jrf Physical Sciences, Csir Net/Jrf Chemical Sciences, Csir Net/Jrf Mathematical Sciences, Csir Net/Jrf Engineering Sciences & Csir Net/Jrf Earth Sciences & UGC NET – Management, Commerce, Economics, English, Sanskrit, Human Resource Management Computer Science and Applications, Psychology, Mass Communication and Journalism, Electronic Science, Human Rights and Duties, Literature, Tourism Administration, Education. We also provide coaching for TIFR | IISC | AIIMS | JNU | DBT | ICMR | ISI | IITJAM | BARC.

GATEIIT coaching centre is running by excellent faculties from all over India rankers. The institute aims to prepare students for various competitive entrance examinations related to Life Sciences, Physics, Chemistry, Mathematics, Engineering Sciences & Earth Sciences in CSIR, UGC NET – Management, Commerce, Economics, English, Sanskrit, Human Resource Management, Computer Science and Applications, Literature, Psychology, Mass Communication and Journalism, Electronic Science, Human Rights and Duties, Literature, Tourism Administration, Education by using innovative tricks & techniques and coaching methodology. GATEIIT offers an open platform which can be used by students to increase their subject & course knowledge, strengthen fundamentals and finally beat the competitions.



To become a highly qualitative CSIR-UGC entrance exam preparation

coaching institute that devotedly works towards the complete

improvement of the society by generating the talented minds of the

country to get what they want to what they deserve to.



#### **About Joint CSIR-NET/UGC NET/JRF**

The Council of Scientific and Industrial Research (CSIR) conducts the UGC-CSIR NET for Science subjects, namely, UGC-CSIR-NET/JRF Physical Sciences, UGC-CSIR-NET/JRF Chemical Sciences, UGC-CSIR-NET/JRF Engineering Sciences, Life Sciences, Mathematical Sciences and Earth Atmospheric Ocean and Planetary Sciences jointly with the UGC. The Exam conducted jointly with the Council of Scientific and Industrial Research (CSIR), New Delhi. The concerned notification are issued separately by CSIR.

The National Educational Testing Bureau of University Grants Commission (UGC) conducts National Eligibility Test (NET) to determine eligibility for lectureship and for award of Junior Research Fellowship (JRF) for Indian nationals in order to ensure minimum standards for the entrants in the teaching profession and research. The Test is conducted in Humanities (including languages), Social Sciences, Forensic Science, Environmental Sciences, Computer Science and Applications and Electronic Science.

The tests are conducted twice in a year generally in the months of June and December. For candidates who desire to pursue research, the Junior Research Fellowship (JRF) is available for five years subject to fulfilment of certain conditions. UGC has allocated a number of fellowships to the universities for the candidates who qualify the test for JRF. The JRFs are awarded to the meritorious candidates from among the candidates qualifying for eligibility for lectureship in the NET. JRFs are available only to the candidates who opt for it in their application forms.

The test for Junior Research Fellowship is being conducted since 1984. The Government of India, through its notification dated 22nd July, 1988 entrusted the task of conducting the eligibility test for lectureship to UGC. Consequently, UGC conducted the first National Eligibility Test, common to both eligibility for Lectureship and Junior Research Fellowship in two parts, that is, in December 1989 and in March, 1990.





# **Age Limit and Relaxation**

**For JRF (NET):** Maximum 28 years. Upper age limit may be relaxed up to 5 years in case of candidates belonging to SC/ST/OBC (As per GOI central list), Physically handicapped/Visually handicapped and female applicants.

For Lectureship (NET): No upper age limit

Minimum Educational Qualification for NET/JRF: BS-4 years program / B.E. / B.Tech / B.Pharma / MBBS / Integrated BS-MS / M.Sc. / MCA / M.Tech or Equivalent degree with at least 55% marks for General & OBC candidates 50% for SC/ST candidates, Physically and Visually handicapped candidates.

**Note:** Candidate enrolled for M.Sc. or having completed 10+2+3 years of the above qualifying examination are also eligible to apply in the above subject under the Result Awaited (RA) category on the condition that they complete the qualifying degree with requisite percentage of marks within the validity period of two years to avail the fellowship from the effective date of award. Such candidates will have to submit the attestation format (Given at the reverse of the application form) duly certified by the Head of the Department/Institute from where the candidate is appearing or has appeared. B.Sc. (Hons) or equivalent degree holders or students enrolled in integrated MS-Ph.D program with at least 55% marks for General & OBC candidates; 50% for SC/ST candidates, Physically and Visually handicapped candidates are also eligible to apply. Candidates with bachelor's degree, whether Science, engineering or any other discipline, will be eligible for fellowship only after getting registered/enrolled for Ph.D/integrated Ph.D. program within the validity period of two years.

#### **NET/JRF Exam Schedule**

UGC conducts NET twice a year, i.e., in the months of June and December. The notifications announcing the June and December examinations are published in the months of February/March and August/September respectively in the weekly journal of nation-wide circulation, viz, Employment News.

# **Scholarship**

The scholarship of the JRF (NET) fellowship, at present, is Rs. 16,000/- per month. The fellowship will be governed by terms and conditions of CSIR, UGC or Research Scheme, as applicable. The number of fellowships for each subject is limited. SC/ST applicants will be given such special considerations as may be decided by the Co-ordination Committee as per policy guidelines. The duration of fellowship will be initially for 2 years carrying a monthly stipend of Rs. 16,000/-. On completion of two years as JRF (NET), the stipend of a fellow may be increased to Rs. 18,000/-p.m. for the 3rd year on the basis of assessment of candidate's research progress through interview by the prescribed Expert Committee and Ph.D registration. Upon such a recommendation, the fellow will be called SRF (NET). The total tenure as JRF (NET) plus SRF (NET) shall not exceed 5 years.

#### **UGC-NET/CSIR-NET/JRF Cut-off**

Category	Minimum Marks (%) to be obtained		
	PAPER-I	PAPER – II	PAPER-III
GENERAL	40 (40%)	40 (40%)	75 (50 %)
OBC(Non-creamy layer)	35 (35%)	35 (35%)	67.5 (45 %) rounded off to 68
PWD/SC/ST	35 (35%)	35 (35%)	60 (40 %)

Step I: Minimum marks to be obtained in NET for considering a candidate for the award of JRF and eligibility for lectureship.

**Step II:** Amongst those candidates who have cleared step I, a merit list will be prepared subject-wise and category-wise using the aggregate marks of all the three papers secured by such candidates.

**Step III:** Top 15% candidates (for each subject and category), from the merit list mentioned under step II, will be declared NET qualified for eligibility for lectureship only.

**Step IV**: A separate merit list for the award of JRF will be prepared from amongst the NET qualified candidates figuring in the merit list prepared under step III. It may be noted that the above qualifying criteria decided by UGC is final and binding.

#### **NET/JRF Results Declaration Schedule**

The result of June, UGC-NET is declared generally in the month of September. Similarly December, UGC-NET result is usually declared in the month of March.

# The stipend, tenure & benefits or importance of CSIR JRF/UGC JRF

#### Stipend and tenure for JRF/SRF

The stipend of a JRF selected candidates through the all India test will be Rs 12000/ p.m for a period of 2 years in India. In addition, annual contingent grant of Rs. 20,000/- per fellow will be provided to the University / Institution.

- On Completion of two years as JRF in the institute, the stipend may be increased to Rs. 14000/p.m for a 3rd and subsequent year, on the basis of assessment of Fellows' research progress/achievements through interview by an Expert Committee consisting of the Guide of the students, Head of the Department and External Member from outside the University/Institution who is an expert in the relevant field. On up gradation, the designation of JRF will be changed to SRF (NET). A total tenure as JRF (NET) plus SRF (NET) shall not exceed more then 5 years.
- For any candidate it is quite difficult to get entry into the Research and Development department of any industry. However, candidate who is having fellowship may get entry to start PhD.
- There are certain laboratories and institutes which prefer to take only those candidates who are having either CSIR or UGC fellowship. It's a great opportunity for the candidate to get absolved in these types of industries.

#### **Benefits of CSIR/UGC**

Candidates / Students qualifying for the award of JRF (NET) will receive fellowship either from CSIR or UGC as per their assignment or from the schemes with which they may find association in India.

This Test also determines the eligibility of candidates for Lectureship positions in Indian Universities/Colleges.

Some aspirants are declared successful in eligibility for Lectureship (NET) category only, based on their performance in the examination Test.





#### Faculties & How we are different from other institute

GATEIIT is proud to have an excellent experienced & Students Faculties from all over India.GATEIIT is run, managed and served by the Qualified from IIT, IISC, NIT, IIM, CSIR NET, UGC NET, M.Tech, M.SC, P.hd, M.Phil, P.Doc, B.Tech, and many more for the students.

We at GATEIIT understand the need to build professionals of caliber, who are also good human beings. Towards this end, we have set up an exclusive wing called "Self Development Centre" (SDC). This wing conducts programmes, workshops and interactive sessions from time to time, which go beyond the realm of professional course curriculum.

GATEIIT has the right mix of dedicated, knowledgeable industry experienced faculty and hardworking students with potential. This has resulted in consistent performance over the years.

Potential – YOU have it; WE know it...let US prove it! This is what all professors here believe in. Just imparting of information is not enough. Success of the student starts with the faculty's confidence in the student.

The Guru-Shishya parampara, old fashioned though it may sound signifies the unique bond that a student enjoys with his teacher. This bond is strengthened here with havans on Gurupurnima and Mahashivratri days and get-togethers outside class rooms like picnics and felicitation functions. This unique bond ensures that faculty goes that extra mile to deliver to the students, without keeping anything in reserve.

That is GATEIIT for you – an Academy with a difference.

#### **About Test, Mock Test Series, Teaching Methodology & Certificate**

GATEIIT is very much focused on Monitoring & Analysis of student performance on individual basis with personal care. After the roaring success of All India online & offline Test Series & Mock Test Series for years, GATEIIT Classes comes up with an extraordinary bouquet of Test Packages for all the CSIR and UGC NET / JRF aspirants. With our Innovative technology coupled with best-quality content delivered through a proven Methodology makes our Test Packages the best available resource for Exam Preparation. Thousands of students from all over India are already using it successfully without fail.

GATEIIT is offering a unique service that enables a student to Practice what he/she has learnt, have an Analysis of his/her understanding and undergo Testing to evaluate his/her standing vis - a - vis other students in the similar field.

GATEIIT - the undisputed leader in the CSIR and UGC NET/JRF Entrance Test preparation industry with an enviable record of producing the toppers and selections.

Test Series & Mock Tests are based on an Intelligent Architecture that not only provides the testing services to improve efficiency and effectiveness of student's problem solving ability but also provides a scientific analysis so that students can analyze their weaknesses and areas of improvement. The student can also have a self assessment or measure of his/her performance in a larger group against standard benchmarks of highest and average performances. M & A (Monitoring and Analysis on Individual Performance) is a tool that is complete in itself and supplements the preparation efforts of aspirants in an ongoing manner.

With M&A for Entrance Exams, we wish to support student community with the best methodology by which they can improve their problem solving ability and develop confidence to attempt toughest problems from their curriculum.

 $GATEIIT's \ Test \ Series, provides \ the \ ideal \ platform \ wherein \ students \ can \ compare \ their \ preparedness. \ Based \ on \ the \ analysis \ we \ provide \ after each \ test, you \ can \ work \ on your \ strengths \ and \ weakness \ and \ fine-tune \ your \ strategies \ .$ 

Biggest benefit for a student is that they will be awarded with a Coaching Course Completion Certificate (CCCC) once the course is successfully completed by an student. This certificate is very useful & Valuable to add an advantage for applying a Job & experience anywhere.

#### **COURSE DETAILS**

#### CSIR/UGC – NET/JRF Classroom Programs Offered By GATEIIT Bangalore

- Intensive CSIR UGC NET/JRF Classroom Program with Extra free Online Video Lectures Hours
- 100 to 200 hours of classes including free online video lectures with assignments covering the complete main portions from the syllabus.
- 2-5 books including previous years questions book.
- 2-6 full length tests & 2-6 section tests taken in a paper based format.
- eCSIRUGC- Learning 30-100 hours of free recorded classes online video Lectures will be provided at the system with centralized WiFi internet connection in the institute which is also can be copied to Tablet, DVD or Pen Drive for home study purpose.
- 2-5 full length and 5-15 topic wise tests taken online or offline out of which some might be expected in the examination.
- 100 Hours of Assignments will be given.
- Special Doubt Clearing Classes with individual attention so that not even a single student escape from understanding the concepts or theories.
- Continuous Individual Monitoring & Performance Analysis for improvement reports would be provided on periodic basis.
- Separate Problem Solving Classes & Doubt Clearing Classes.
- Study Material or Class Notes will be provided as available in the market.

#### **Other Benefits & Courses:**

- Combo Courses are also available with Extension of other Coaching Classes for K-SET/SLET/CTET/FGT/PRT/TGT/B.ED/ JRF/P.Hd/GATE/PSU, etc many more.
- Weekend, Summer Course & Short-Term Crash Course available for CSIR UGC NET/K-SET/SLET/CTET/PGT/PRT/TGT/B.ED/ JRF/P.Hd/GATE/PSU, etc many more.
- Separate Girls & Boys Hostel Facilities with free Assistance are provided to all outstation students.

#### **UGC-NET Toppers & Rank Holders**





#### General - Paper 1 (Common for All UGC CSIR NET/JRF Subjects)

- 1. Teaching Aptitude: nature, objectives, characteristics and basic requirements; Learner's characteristics; factors affecting teaching; Methods of teaching; Teaching aids; Evaluation systems
- 2. Research Aptitude: Research meaning, characteristics and types; steps of research; methods of research; research ethics; paper, article, workshop, seminar, conference and symposium; thesis writing its characteristics and format
- 3. Reading Comprehension
- 4. Communication: nature, characteristics, types, barriers and effective classroom communication
- 5. Reasoning (including mathematical): Number series, letter series, codes, relationships, classification
- 6. Logical Reasoning: Understanding the structure of arguments; evaluating and distinguishing deductive and inductive reasoning; verbal analogies, word analogy, applied analogy; verbal classification; reasoning logical diagrams; analytical reasoning
- 7. Data Interpretation: Sources, acquisition and interpretation of data; quantitative and qualitative data; graphical representation and mapping of data
- 8. Information and Communication Technology: ICT meaning, advantages, disadvantages and uses; General abbreviations and terminology; Basics of internet and emailing
- 9. People and Environment: People and environment interaction; sources of pollution; pollutants and their impact on human life, exploitation of natural and energy resources, natural hazards and mitigation
- 10. Higher Education System: Governance, Polity and Administration; Structure of the institutions for higher learning and research in India; formal and distance education; professional/technical and general education; value education; governance, polity and administration; concept, institutions and their interactions.

### **GATEIIT - Tips & Tricks to clear UGC NET Exam**

The Judgment Day for those students who will be appearing for UGC / CSIR – NET/JRF exam. It is the day when your preparation will meet with the opportunity to lead you towards a successful life.

There is a very famous quote "Past is experience, Present is experiment. Future is expectation!!! Use your experience in your experiments to get your expectations." We should follow this rule to get success in every field. On the judgment day of JUNE & December exam date you will have to use all your past experience, past knowledge during the exam to get success in UGC / CSIR NET/JRF EXAM.

GATEIIT wishes you GOOD LUCK for UGC / CSIR - NET/JRF Exam. But we all know that luck favours only those people who work hard. So work hard and work smart as well by using some important tips & tricks in exam.

Being No. 1 DE coaching for UGC / CSIR - NET/JRF it's our responsibility to give our students some important tips & tricks for the exam.

Before you go ahead with the UGC NET, make sure you read these tips to avoid last minute panic.

Keep your documents intact in a bag: Make sure you carry all the necessary documents to the test centres on the day of examination. For this, pack your bag a night before the exam with all the requisite documents like admit card, Photo-Id proof etc to avoid panic and unnecessary stress. Besides, don't forget to keep pen and stationary too in the bag.

Reach on Reporting Time: Plan your journey and make allowances for traffic jam. Start early, 30 minutes or so, to reach on reporting time at the venue of test as it will decrease half of your tension of being on time in the examination hall

**Stress Management:** Most of the candidates get nervous and panic at the time of examination. Make friends with stress however don't let it occupy your mind for long. Talk to people and don't forget to have a healthy breakfast to keep your mind refresh and alert throughout the examination.

Follow Guidelines: UGC has already listed certain instruction for the examination on its website. Make sure you read the instructions prior to day of examination and strictly adhere to same during the examination. If you are not aware of the guidelines, ask assistance from the invigilators and follow the instructions given by them at all the phases of the examination. Remember, your candidature can be cancelled if any candidate found violating the guidelines.

Handle OMR sheet with Utmost Care: As the OMR sheets cannot be replaced after usage, carefully handle those sheets. Do not fold, roll or wrinkle the response sheets as it will not be readable by the machine. On the completion of the examination, the answer sheets should be handed over to the invigilator.

**Don't indulge in Unfair Practice:** Do not carry books, mobile phones and electronic gadgets in the examination hall as these are not permitted. Do not indulge in cheating, copying or sneaking in fellow examinee answer sheets as it will lead to disqualification.

Systematic and Selective Approach: Read the questions carefully and attempt those questions first which you are confident of solving easily and accurately. If some questions take too much time, leave that question to be solved in the last and jump to other questions. As there is no negative marking, try to attempt and mark each and every question whether you know the answer or not. Go through the answer sheet properly to check no questions are left unmarked.



### **Other Tips & Tricks**

Understand the paper pattern thoroughly. Its important to answer 50 questions you know rather than answering more because if you answer more than 50 questions only the first 50 will be counted regardless if questions after the first 50 are answered correctly.

- ✓ Follow a methodical pattern of studying for maximum benefits.
- ✓ Prepare a study schedule including as many varied topics as you can and study accordingly.
- ✓ Study basic concepts in mass communication for the communication topic.
- ✓ Study each topic as 5 questions will definitely come from each topic.
- ✓ Its important to study Teaching and Research in depth as the most difficult questions are usually in this section.
- ✓ Revise basic mathematics concepts from class 10th, focusing mainly on understanding sets/patterns and improve approximation techniques.
- ✓ Data Interpretation is generally based on statistics, so study statistics from class 10th to prepare.
- $\checkmark \ \ \text{Read any new material (not too long) and try summarizing it in a few points to practice for reading comprehension.}$
- ✓ People and Environment should be prepared from Class 10th as well.
- ✓ Information and Communication Technology and Higher Education System should be given sufficient time as both are material-heavy.
- ✓ Prepare Information and Communication Technology and Higher Education System from books specified for UGC/CSIR NET/JRF.
- ✓ Use flash cards and charts for Information and Communication Technology,
- ✓ Definitions, abbreviations and terminology are very important for Information and Communication Technology so make sure you know them well.
- ✓ Study for Higher Education System Governance, Polity and Administration using flowcharts.
- ✓ Practice as many sample papers/previous year papers as you can to gain speed and accuracy.
- Remember to check the sample paper/previous paper soon after completing it so you can identify and improve on your weak areas.

Paper I is generally where candidates find difficulty as a few topics are new whereas the optional subjects are chosen according to the expertise and interest of the candidates. It's most important to be calm and use logic and you can easily clear Paper I of UGC NET.



### **Why Should You Join GATEIIT**



- ✓ GATEIIT provides most economic & No.1 DE UGC/CSIR NET/JRF Coaching in India with result oriented excellent coaching for UGC/CSIR NET/JRF by experienced faculty members.
- ✓ GATEIIT is the pioneering institute for 'UGC/CSIR NET/JRF -coaching', with long time of fruitful experience.
- ✓ The in-depth subject knowledge and competitive skills learnt in this academy, proved to be useful for securing not only good UGC/CSIR NET/JRF ranks but also highly paid jobs in the Universities, Colleges & Schools.
- ✓ GATEIIT has become a launching platform not only for the scholar students but also for the students with average academic background to pursue their UGC/CSIR NET/JRF and other prestigious Universities and Institutions.
- ✓ To Crack highly competitive exams students need to be focused on the syllabus and all relevant topics will be well covered in our coaching module.
- ✓ GATEIIT will guide you successfully to mould your career in the right way.
- ✓ The Confidence and motivation gained in UGC/CSIR NET/JRF Coaching in Bangalore through the India's top Lecturers online video classes make the students confident and aim for top ranks in the UGC/CSIR NET/JRF.
- ✓ The questionnaires solved in every subject & the top Author study material provided and the various model exams conducted simulating the UGC/CSIR NET/JRF pattern, empower the students to handle the actual UGC/CSIR NET/JRF Exam paper with more confidence and get the best ranks in the exam.
- UGC/CSIR NET/JRF Course Coaching in Bangalore mainly focus on performance Analysis and monitoring. The personal care taken by the management and the faculty members to make the students feel homely and concentrate on the studies with a focus to get the best ranks in the UGC/CSIR NET/JRF.
- ✓ UGC/CSIR NET/JRF Books and practicing question bank are modified regularly to suit the ever changing syllabus and pattern of the UGC/CSIR NET/JRF.
- ✓ Institute will always guide the student's freely right from the stage of admission to GATEIIT for UGC/CSIR NET/JRF coaching up to getting a job in the Universities, Colleges & Schools depending on the availability.
- ✓ The online or offline MOCK UGC/CSIR NET/JRF exams conducted free of cost by the GATEIIT at various places throughout in the year, provides hands on experience to the GATEIIT students on the current UGC/CSIR NET/JRF pattern.





#### **Corporate Office**

#### **GATE** - Indian Institute Of Tutorials

# 1743, 3rd Floor, "Raghvendra Plaza", Corner Building, 17th Main Road, 600 Mtrs Behind Bangalore Central Mall, J. P. Nagar 2nd Phase, Bangalore – 560078 (M) +91 - 9035026524, (T) 080 - 26580751, (E) enquiry@gateiit.com