ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ

University of Mysore
(Estd.1916)

FOR PG FINAL YEAR STUDENTS:
UGC-NET and CSIR NET
EXAMS 2021
(URGENT   ANNOUNCEMENT)

UNIVERSITY CAREER HUB & CPDPS

University of Mysore University Career Hub CPDPS

UGC NET 2021

Senior students hurry up to register

PART-1 UGC NET

APRT-2 CSIR NET

PART-1   UGC NET 2021

Senior students hurry up to register

UGC-NET

Until June 2018, the NET was conducted by CBSE in 84 subjects at 91 cities across the country. Thereafter from December 2018 onwards, the UGC- NET is being conducted by the National Testing Agency (NTA).

Awarding of Junior Research Fellowship (JRF) and/ or Eligibility for Assistant Professorship depends on the aggregate performance of the candidate in Paper-I and Paper-II of UGC-NET. The candidates qualifying only for Assistant Professorship are not to be considered for the awarding of JRF. Candidates who qualify the eligibility test for Assistant Professorship are governed by the rules and regulations for recruitment of Assistant Professor of the concerned universities/colleges/state governments, as the case may be.

UGC-NET is conducted twice every year. However in 2020 due to the pandemic, the June 2020 examination got delayed and was deferred to September 2020 until November 2020 to cover all the subjects. The December 2020 cycle had to be postponed and is now being conducted in March-April 2021

2021 notification was released on February 2. The candidates can fill the UGC-NET application 2021 online at the official website. **The UGC NET 2021 Exam will be conducted on May 2, 3, 4, 5, 6, 7, 10, 11, 12, 14, and 17.** The last date to apply online for the UGC NET 2021 (December 2020 Cycle) is March 3. University Grants Commission National Eligibility Test (UGC NET) is a national-level exam conducted in order to select candidates for only Assistant Professor or both Junior Research Fellowship (JRF) and Assistant Professor in Indian universities and colleges. Till June 2018, the Central Board of Secondary Education (CBSE) conducted NET on behalf of UGC. However, from December 2018 onwards National Testing Agency (NTA) started conducting the UGC NET exam.

Candidates can check details about UGC NET 2021 application form from the given section:

Application form has been released from 2nd February 2021 for UGC NET 2021 June session.

Candidates can fill their application form through online mode. Any offline mode will not be provided.

Fill all asked details carefully including educational, personal and communication etc. in the application form.

Candidates will have to fill only one application form, multiple filled forms will get rejected.

Candidates must fill exam city choices as per their preferences.

Upload scanned documents i.e. passport size photograph and signature in the JPG/ JPEG format.

Authority will also provide correction facility to the candidates from 5th to 9th March 2021 for December session.

Candidates can fill their application form till 2nd March 2021 for December session.

Take printout of the filled application form and keep it secure for future references.

Document Required at the Time of Filling UGC NET 2021 Application Form:

Email address

Mobile number

Scanned passport size photograph

Scanned signature

Identification proof

10+2 and graduation marks sheets

Copy of board or university for candidate's name, parent's name and date of birth

NET subject code

Category certificate

EWS certificate

PWD certificate

UGC NET 2021 Application Form Correction

Candidates are able to make correction in the UGC NET 2021 application form through online mode. Candidates can make correction in the details from 5th to 9th March 2021 for December correction.

UGC NET Application Correction facility will be provided only to those candidates who have successfully paid their application fee. Candidates can make correction in the application form using their login credentials i.e. application number and password.

Correction facility will be provided only one time, so you must enter correct details. Do not forget to take printout of the corrected application form.

UGC NET 2021 Eligibility Criteria

You must go through UGC NET Eligibility Criteria before filling the application form:

Qualification: Candidates must have Master's degree or equivalent from any recognized institute/ university.

Age Limit: There will be no age limit for assistant professor. For JRF, candidates should not be more than 31 years as on 1st March 2021.

There will be 5 years age relaxation for reserved category candidates (SC/ ST/ PWD/ OBC NCL and Women) and 3 years for LL.M. degree holders.

Marks Criteria: Candidates must have obtained 55% aggregate marks (50% for SC/ ST/ PWD candidates) in their qualifying examination.

Subjects: Candidates must have passed their examination with stream i.e. computer science and applications, humanities, social science etc.

Appearing: Candidates those are appearing in their final year will also be eligible to apply.

UGC NET 2021 Application Dates

Candidates can check UGC NET application dates for both session in the given table:

For December Session:

Events	Dates 2021
Starting of application form	2nd February 2021
Last date to submit application form	2nd March 2021
Last date for fee submission	3rd March 2021
Application correction	5th to 9th March 2021
Availability of admit card	March/ April 2021
Exam dates	2nd, 3rd, 4th, 5th, 6th, 7th, 10th, 11th, 12th, 14th & 17th May 2021

UGC NET 2021 Application Fee

The application fee of UGC NET exam 2021 is different for all categories. The application fee is not refundable or transferable once paid. It can be paid through credit/ debit card or e-Challan. All the candidates paying through e-Challan have to make the cash payment in bank. The category-wise fee details are mentioned below:

General/Unreserved: Rs. 1000/-

OBC-NCL: Rs. 500/-

SC/ST/PwD/Transgender: Rs. 250/-

Processing charges & Goods and Services Tax (GST) are to be paid by the candidate, as applicable.

UGC NET: Age Limit and Relaxation

Junior Research Fellowship(JRF) - Not more than 31 years as on 1st day of the month in which the examination is concluded i.e. 01.03.2021 (This age limit is applicable for the current examination only).

- Relaxation of 5 years is provided in the upper age limit for OBC-NCL, SC, ST and PwD category.

- Three years relaxation in age will be permissible to the candidates with L.L.M. degree. A relaxation of upto 5 years is provided to the candidates who have served in the armed forces subject to the length of service in the armed forces upto the first day of the month in which the concerned UGC-NET is to be held.

- Total age relaxation on the above ground(s) shall not exceed five years under any circumstances.

Assistant Professor: There is no upper age limit in applying for UGC-NET for Assistant Professor.

UGC NET: Reservation Policy

Reservation policy of the Government of India is applicable to UGC-NET. According to this, in the Central Universities and Institutions which are deemed to be Universities, 10% of the seats are reserved for the category General-Economically Weaker Section (GEN-EWS), 15% of the seats are reserved for the category Scheduled Caste(SC), 7.5% for the category Scheduled Tribe(ST) and 27% for the category Other Backward Classes belonging to the Non Creamy layer"(OBC-NCL).

Each category will have 4 (four)% reservations horizontally for Persons with Disabilities(PwD) as defined in the Rights of Persons with Disabilities Act, 2016 (RPwD Act,2016) (source-Press Release by UGC).

UGC NET 2021 Exam Pattern

UGC NET 2021 May Examination shall be conducted as Computer Based Test (CBT) only. The Online Test will consist of two papers. both the papers will consist of objective type, multiple choice questions. There will be no break between two papers.

Paper	Number of Questions	Marks	Duration
Paper 1	50	100	03 hours (180 minutes)
Paper 2	100	200	

Note: For each correct response the candidate will get 2 marks but there is no negative marking for incorrect answer.

UGC NET Paper Details

Exam Mode: The entrance test will be organized in Online CBT mode.

Number of Papers: There will be two papers for the exam – Paper I and Paper II.

Number of Questions: Total of 150 questions will be there in the exam paper. 50 questions in Paper I and 100 questions in Paper II.

Type of Questions: The question paper will contain multiple choice type questions.

Language Medium: The question paper will be available in the medium language of English and Hindi.

Time Duration: Paper I will be of 1 hour duration while Paper II will be of 2 hours.

Total Marks: Paper 1 will be of 100 marks and Paper II will be of 200 marks.

Marking Scheme: For every correct answer, 2 marks will be given. There will be no provision of negative marking for incorrect answer.

Examination will be conducted in online mode (Computer Based Test). The **Computer Based Test (CBT) will consist of two papers i.e. Paper-I & Paper–II**. There will be **no break between Paper-I and Paper–II**. Both the papers will consist of objective type, multiple choice questions.

Paper	Marks	Numebr of Questions	Pattern	Duration
Paper - I	100	50	The questions will be generic in nature, intending to assess the teaching/research aptitude of the candidate. It will primarily be designed to test reasoning ability, comprehension, divergent thinking and general awareness of the candidate.	03 hours (180 minutes) without any break. All the questions are compulsory.
Paper - II	200	100	This is based on the subject selected by the candidate and will assess domain knowledge.	

Important **Points:**
1. For each correct answer the candidate will get 2 marks in both Paper 1 & 2.
2. **There is no negative marking for incorrect answers in UGC NET 2020 exam**.
3. No marks will be given for questions Unanswered/Marked for Review. (If a question is found to be incorrect/ambiguous during the key challenge, only those candidates who have attempted the question and chosen one of the correct answer would be given the credit. Only for dropped question(s), if any, marks will be given to all the candidates.)

UGC NET Paper 1 Syllabus:

The UGC NET syllabus for Paper 1 is designed in such a way that it **will test the candidate's teaching and research ability of the candidate**. The main aim of this test is assessing the teaching and research aptitude. Candidates are expected to possess and exhibit cognitive abilities, which include comprehension, analysis, evaluation, understanding the structure of arguments, deductive and inductive reasoning. The candidates are also expected to have a general awareness about teaching and learning processes in higher education

system. The candidates should be **aware of interaction between people, environment, natural resources and their impact on the quality of life**. The **detailed syllabus and PDF file link for UGC NET Paper 1 Syllabus** is mentioned below:

Unit-I: Teaching Aptitude Syllabus

• Teaching: Concept, Objectives, Levels of teaching (Memory, Understanding and Reflective), Characteristics and basic requirements.

• Learner's characteristics: Characteristics of adolescent and adult learners (Academic, Social, Emotional and Cognitive), Individual differences.

• Factors affecting teaching related to: Teacher, Learner, Support material, Instructional facilities, Learning environment and Institution.

• Methods of teaching in Institutions of higher learning: Teacher centred vs. Learner centred methods; Off-line vs. On-line methods (Swayam, Swayamprabha, MOOCs etc.).

• Teaching Support System: Traditional, Modern and ICT based.

• Evaluation Systems: Elements and Types of evaluation, Evaluation in Choice Based Credit System in Higher education, Computer based testing, Innovations in evaluation systems.

Unit-II: Research Aptitude Syllabus

• Research: Meaning, Types, and Characteristics, Positivism and Postpositivistic approach to research.

• Methods of Research: Experimental, Descriptive, Historical, Qualitative and Quantitative methods.

• Steps of Research.

• Thesis and Article writing: Format and styles of referencing.

• Application of ICT in research.

• Research ethics.

Unit-III Comprehension Syllabus

• A passage of text be given. Questions be asked from the passage to be answered.

Unit-IV: Communication

• Communication: Meaning, types and characteristics of communication.

• Effective communication: Verbal and Non-verbal, Inter-Cultural and group communications, Classroom communication.

• Barriers to effective communication.

• Mass-Media and Society.

Unit-V: Mathematical Reasoning and Aptitude Syllabus

• Types of reasoning.

• Number series, Letter series, Codes and Relationships.

• Mathematical Aptitude (Fraction, Time & Distance, Ratio, Proportion and Percentage, Profit and Loss, Interest and Discounting, Averages etc.).

Unit-VI: Logical Reasoning Syllabus

• Understanding the structure of arguments: argument forms, structure of categorical propositions, Mood and Figure, Formal and Informal fallacies, Uses of language, Connotations and denotations of terms, Classical square of opposition.

• Evaluating and distinguishing deductive and inductive reasoning.

• Analogies.

• Venn diagram: Simple and multiple use for establishing validity of arguments.

• Indian Logic: Means of knowledge.

• Pramanas: Pratyaksha (Perception), Anumana (Inference), Upamana (Comparison), Shabda (Verbal testimony), Arthapatti (Implication) and Anupalabddhi (Non-apprehension).

• Structure and kinds of Anumana (inference), Vyapti (invariable relation), Hetvabhasas (fallacies of inference).

Unit-VII: Data Interpretation Syllabus

• Sources, acquisition and classification of Data.

• Quantitative and Qualitative Data.

• Graphical representation (Bar-chart, Histograms, Pie-chart, Table-chart and Line-chart) and mapping of Data.

• Data Interpretation.

• Data and Governance.

Unit-VIII: Information and Communication Technology (ICT) Syllabus

• ICT: General abbreviations and terminology.

• Basics of Internet, Intranet, E-mail, Audio and Video-conferencing.

• Digital initiatives in higher education.

• ICT and Governance.

Unit-IX: People, Development and Environment Syllabus

• Development and environment: Millennium development and Sustainable development goals.

• Human and environment interaction: Anthropogenic activities and their impacts on environment.

• Environmental issues: Local, Regional and Global; Air pollution, Water pollution, Soil pollution, Noise pollution, Waste (solid, liquid, biomedical, hazardous, electronic), Climate change and its Socio-Economic and Political dimensions.

• Impacts of pollutants on human health.

• Natural and energy resources: Solar, Wind, Soil, Hydro, Geothermal, Biomass, Nuclear and Forests.

• Natural hazards and disasters: Mitigation strategies.

• Environmental Protection Act (1986), National Action Plan on Climate Change, International agreements/efforts -Montreal Protocol, Rio Summit, Convention on Biodiversity, Kyoto Protocol, Paris Agreement, International Solar Alliance.

Unit-X: Higher Education System Syllabus

• Institutions of higher learning and education in ancient India.

• Evolution of higher learning and research in Post Independence India.

• Oriental, Conventional and Non-conventional learning programmes in India.

• Professional, Technical and Skill Based education.

• Value education and environmental education.

• Policies, Governance, and Administration.

NOTE: (i) Five questions each carrying 2 marks are to be set from each Module. (ii) Whenever graphical/pictorial question(s) are set for sighted candidates, a passage followed by equal number of questions and weightage be set for visually impaired candidates

UGC NET Paper 2 Syllabus:

UGC NET Paper 2 will be based on **subject-wise selected by the candidate**. The Paper-II will also consist of only objective type questions (MCQs). A total of 101 subjects will be covered in the UGC NET Exam. Candidates will have to select one subject for the NET Exam preferably the subject of their post-graduation.

UGC NET 2021 Cut Off

UGC NET 2021 Cut Off will be published **online** by the authority after the entrance test. Separate **category wise and subject wise merit** list will be drawn for the students successfully securing the cut off marks.

In the below table we have mentioned the **cut off marks** for various categories as per the last year trends:

Category	Minimum qualifying marks (in %)	
	Paper – I	Paper – II
General candidates	40%	40%

OBC - NCL/PWD/ST/SC candidates	35%	35%

UGC NET 2021 Selection Procedure

Candidates qualifying the entrance test of UGC NET 2021, will be selected in the subject wise and category wise merit list published online. **Top 6%** of total students who have appeared for both the papers in the test will be considered qualified in the entrance test.

Admission into various Indian Universities or Institutions for the position of **Assistant professor or JRF** will be offered on the basis of cut off score secured as per their categories. **Top 15%** candidates from each category and subject will be selected and declared eligible for Assistant Professor Position only.

Category	Number of Questions	Difficulty
Governance, Polity, Administration & Current Affairs	3-4	Difficult
Teaching Aptitude	11-13	Easy
Communication	3-5	Moderate
Research Aptitude	7-9	Difficult
Reading Comprehension	5 in 1 set	Easy
Mathematics	4-5	Easy to Moderate
Information & Communication Technology (ICT)	2-3	Difficult
Logical Reasoning	7-8	Easy
Data Interpretation	5 in one set	Moderate
People & Environment	3-4	Difficult
Total	**50 questions (2 marks each)**	

UGC NET Shift 2 Paper Analysis

The questions pattern for Shift 2 is given below:

UGC NET Shift 2 Pattern

Category	Difficulty
Higher Education System	Easy
Information & Communications Technology	Moderate

UGC NET Shift 2 Pattern

Category	Difficulty
Research Aptitude	Difficult
People & Environment	Moderate
Logical Reasoning	Difficult
Reading Comprehension	Easy
Communication	Easy to Moderate
Mathematics & Reasoning	Moderate
Data Interpretation	Easy

UGC NET Shift 3 Paper Analysis

The candidates who had appeared for the UGC NET Dec 2019 exam, deemed the question paper to be easy to moderate. They found the Data Interpretation section very easy as compared to the expected difficulty. A question that was asked in the shift was about Classroom Communication, 4th Generation Language, and Effective Learning.

The questions asked in the paper were from Number System, Compound Interest, Ration, Blood Relations. There were some memory based questions too. The communication problem asked in the paper was easy to solve as per the students. Logical Reasoning was a tough section and the questions were asked from Fallacies, Square opposition, and Inductive Reasoning. The Current Affairs questions asked were also easy.

This exam is conducted for over 84 subjects and selected candidates are placed across the country in over 874 Universities. Payment of application fee can be made online as well as offline, through debit card or credit card, or e-Challan.

PART2- CSIR NET

CSIR-NET

The Council of Scientific and Industrial Research (CSIR) has entrusted the responsibility of conducting CSIR-UGC NET in CBT mode to NTA. CSIR-UGC NET is a test being conducted to determine the eligibility **'for Junior Research Fellowship (JRF) and for Lectureship/Assistant Professor'** in Indian universities and colleges subject to fulfilling the eligibility criteria laid down by UGC. Online applications for JRF/NET are invited twice a year on all India basis through Press Notification of CSIR-UGC NET for JRF and LS/APCSIR and UGC provide Research Fellowships for training in methods of research under expert guidance of faculty members/scientists working in University Department/ National Laboratories and Institutions in various fields of Science. CSIR-UGC NET Fellowships are tenable in Universities/IITs/Post Graduate Colleges/Govt. Research Establishments including those of the CSIR, Research & Development establishments of recognized public or private sector industrial firms and other recognized institutions. Only bonafide Indian Citizens are eligible for the test. CSIR-UGC NET Fellowship is tenable in India. The programme is aimed at National Science & Technology Human Resource Development.

NTA CSIR NET 2021 for JRF and Lectureship - Complete Guide

CSIR NET stands for Council of Scientific & Industrial Research – National Eligibility Test. It is a national-level exam conducted by the National Testing Agency (NTA) for the candidates who want to choose Junior Research Fellowship (JRF) or Lectureship (LS) as their career.

NTA CSIR UGC NET is conducted in 5 subjects: Life Sciences, Physical Sciences, Chemical Sciences, Earth Sciences, and Mathematical Sciences, twice a year.

Candidates, who qualify for this exam are eligible to become lecturers in the Science & Technology subjects only.

NTA started conducting this exam from December 2019 onwards. Earlier it was used to be conducted by the CS

Highlights of CSIR NET 2021

It is important to have the complete knowledge of the exam you are going to prepare for as it will help you to have the right strategy. So here are the important highlights of the exam.

Exam Name	CSIR NET (Council of Scientific & Industrial Research – National Eligibility Test)
Post	JRF & Lectureship
Mode of Exam	Online only
Medium of Paper	Hindi & English
Test Duration	180 minutes (3 hours)
Total Marks	200
Helpdesk No.	0120-6895200
Website	

NTA CSIR NET 2021 Eligibility Criteria

To appear in the exam, candidates are required to prove their eligibility such as educational qualification and age limit.

Following are the brief of these criteria:

Educational Qualification - Aspirants should have a masters' degree with 55% aggregate marks or enrolled for post-graduation.

Age Limit - If you want to apply for JRF, then your age must not be more than 28 years but there is no age limit to appear for Assistant Professor.

NTA has provided some relaxations to the candidates in the upper age limit and educational qualification as per their categories.

How to Apply for NTA CSIR NET June 2021?

The exam is undertaken by lakhs of candidates to become eligible for research fellowship or lectureship jobs. So, to register for it, aspirants are required to fill the online application form.

NTA CSIR NET Exam 2021 Correction Form Process

NTA introduced the form correction process from December 2019. This was great news for all the CSIR NET aspirants as they are now able to correct their details in the application form.

NTA CSIR NET Syllabus & Exam Pattern

To start your preparation for the exam you will require a well-defined syllabus that will help you know the topics and concepts on which questions will be based.

Along with that, to plan your preparation properly, you must analyze the exam pattern as well.

NTA CSIR NET Exam Study Materials – For Best Preparation

Candidates who are going to appear for the exam should have the quality study materials for preparation.

CSIR UGC NET 2021 Exam Dates

The NTA will announce the CSIR NET exam dates for June 2021 exam and December 2021 Exam. Check out the latest CSIR NET Exam dates below. It is important to note all the CSIR UGC NET important dates to avoid missing a deadline.

Events	Important Date
CSIR NET 2021 Online Application Start Date	To be announced
CSIR NET Application Form Last Date	To be announced
CSIR UGC NET Application Fee Last Date	To be announced
Online Application Correction Date	To be announced
CSIR NET Exam Centre Change	To be announced
CSIR NET Admit Card Download Date	To be announced

CSIR NET Exam Date 2021	To be announced
CSIR NET Result Date	To be announced

CSIR NET Salary

Check the details about the CSIR UGC NET Salary for both JRF and Assistant Professor below.

Salary after CSIR NET JRF

- A fellowship of **Rs. 31000/-** + HRA per month (CSIR institutes) will be given to the selected candidates for a duration of 2 years.
- A fellowship of Rs. 35000/- + HRA per month (CSIR institutes) will be given to the selected candidates for a duration of 3 years.

CSIR NET Assistant Professor Salary

- The students can expect pay in the range of **Rs. 30,000/- to 40,000/-** per month in the starting phase based on the college/institutes.

CSIR NET Eligibility Criteria

Candidates who are going to appear for CSIR UGC NET 2021 exam must go through the eligibility requirements provided here. Check out all the details about **CSIR UGC NET Eligibility 2021** below. It is important to ensure that you are eligible for the exam before applying for the exam.

CSIR UGC NET Age Limit

Check the CSIR UGC NET Age Limit for the exam below. The age should be calculated as on Jan 01, 2021.

Profile	Upper Age Limit Reserved Category	OBC (NCL)	SC/ST/PWD
JRF	28 years	31 years	33 years
Assistant Professor	No Upper Age Limit		

CSIR UGC NET Educational Qualification

General Category	At least 55% marks in M.Sc. or Integrated BS-MS
SC/ST/OBC Category	Minimum 50% in M.Sc. or B.Sc. with admission in Integrated MS-PhD.

CSIR NET Apply Online 2021

The CSIR NET Application form 2021 will be released soon. NTA also provides an option to make the changes in the exam centre for the CSIR UGC NET exam. In order to apply online for CSIR NET 2021 session, candidates are required to check the direct activated application link at the official website. Please check the eligibility guidelines before filling the online application form.

How to Apply Online for CSIR NET 2021?

- Visit CSIR NET official website and click on the CSIR 2021 Notification.
- Click on the registration link to start the online application form.
- Enter your details and fillup the online application form.
- Once the registration is completed, you will be assigned an **Application Number.**
- The next step is to pay the fee via **online or offline** mode.
- After the successful fee payment, you will get a confirmation message on your registered **phone number** and **email address**.
- Print the final application form for future reference.

CSIR NET Application Fee

Below we have stated the category-wise application fee to be borne by the candidates in order to submit the application form along with the GST charges:

Category	Fee
General/General-EWS	₹ 1000/-
OBC-NCL	₹ 500/-
SC/ST	₹ 250/-
PWD	NIL

CSIR NET Selection Process 2021

Candidates going to appear in CSIR UGC NET 2020 exam must know the selection process so that they can understand the step-by-step requirements and attention on the important events. The **CSIR UGC NET selection process** consisting of the following stages:

- Filling up the online application form
- Appearing in the single MCQ test and qualify it: CSIR UGC NET Exam
- Announcement of merit list
- Interview and
- Award of Junior Research Fellowship.

CSIR NET Exam Pattern 2021

CSIR NET is an offline exam and consists of one paper with the paper divided into three parts, namely Part A, B & C. There is a negative marking for incorrect answers. Know more about the CSIR NET exam pattern below:

CSIR NET Exam Pattern for Chemical Sciences

Paper	Questions	Marks	Time Allotted
Part A	**20** Out of which first 15 answered questions will be evaluated	15*2 = 30 marks (Negative marking = 0.5 mark)	**3 Hours**
Part B	**40** Out of which first 35 answered questions will be	35*2 = 70 marks (Negative marking = 0.5	

Paper	Questions	Marks	Time Allotted
	evaluated	mark)	
Part C	**60** Out of which first 25 answered questions will be evaluated	20*4 = 8x0 marks (Negative marking = 1 mark)	
Total	**120**	**200 marks**	

CSIR NET Exam Pattern for Earth Sciences

Paper	Questions	Marks	Time Allotted
Part A	**20** Out of which first 15 answered questions will be evaluated	15*2 = 30 marks (Negative marking = 0.5 mark)	
Part B	**50** Out of which first 35 answered questions will be evaluated	35*2 = 70 marks (Negative marking = 0.5 mark)	**3 Hours**
Part C	**80** Out of which first 25 answered questions will be evaluated	20*4 = 80 marks (Negative marking = 1.32 mark)	
Total	**150**	**200 marks**	

CSIR NET Exam Pattern for Life Sciences

Paper	Questions	Marks	Time Allotted
Part A	**20** Out of which first 15 answered questions will be evaluated	15*2 = 30 marks (Negative marking = 0.5 mark)	
Part B	**50** Out of which first 35 answered questions will be evaluated	35*2 = 70 marks (Negative marking = 0.5 mark)	**3 Hours**
Part C	**75** Out of which first 25 answered questions will be evaluated	20*4 = 80 marks (Negative marking = 1 mark)	
Total	**145**	**200 marks**	

CSIR NET Exam Pattern for Mathematical Sciences

Paper	Questions	Marks	Time Allotted
Part A	**20** Out of which first 15 answered questions will be evaluated	15*2 = 30 marks (Negative marking = 0.5 mark)	**3 Hours**
Part B	**40** Out of which first 25 answered questions will be evaluated	25*3 = 75 marks (Negative marking = 0.75 mark)	

Part C	60 Out of which first 20 answered questions will be evaluated	20*4.75 = 95 marks (Negative marking = 0 mark)	
Total	120	200 marks	

CSIR NET Exam Pattern for Physical Sciences

Paper	Questions	Marks	Time Allotted
Part A	20 Out of which first 15 answered questions will be evaluated	15*2 = 30 marks (Negative marking = 0.5 mark)	
Part B	25 Out of which first 20 answered questions will be evaluated	20*3.5 = 70 marks (Negative marking = 0.875 mark)	3 Hours
Part C	30 Out of which first 20 answered questions will be evaluated	20*5 = 100 marks (Negative marking = 1.25 mark)	
Total	**145**	**200 marks**	

CSIR NET Syllabus

Complete **CSIR UGC NET Syllabus 2021** is mentioned below for both Paper 1 and Paper 2.

CSIR NET Paper 1 Syllabus

The CSIR NET Syllabus for Paper 1 is given below:

\Check the **subjects for CSIR NET** to gain better clarity.

Part A
- General aptitude like series formation, numerical ability

Part B
- Subject Specific

Part C
- Subject Specific

CSIR NET Admit Card 2021

The **CSIR UGC NET Admit Card 2021** will be released soon. The downloading of Admit Cards indicating Roll Number, Centre, Date, Shift and Timing of Examination is now available on the official website. The direct link to download the CSIR NET Admit Card 2021 will be mentioned here after the release.

How to download the CSIR UGC NET Admit Card ?

Follow the steps mentioned below to download the CSIR NET Admit Card

- Click on the direct link mentioned above.
- Click on the Download Admit Card link/tab.
- Enter your application number, date of birth/ password and security code.
- Login to download the admit card.

CSIR NET Cut Off Marks

It is essential to check the previous year **CSIR NET cutoff** marks to better plan the exam preparation.

The CSIR NET cut off marks depend on two factors mentioned below:

- The aggregate percentage obtained by candidates
- Number of available slots

CSIR NET Cut Off 2019

Subjects	Type	Gen	EWS	OBC	SC	ST	PWD
Chemical Sciences	JRF	47.75%	36.25%	41.75%	34.25%	28%	25%
	Lectureship	42.98%	33%	37.58%	30.83%	25.20%	25%
Earth Sciences	JRF	57.54%	40.13%	50.65%	42.15%	39.18%	26.74%
	Lectureship	51.79%	36.12%	45.59%	37.94%	35.26%	25%
Life Sciences	JRF	52.5%	33.75%	43.75%	35.25%	31.75%	25%
	Lectureship	47.25%	33%	39.38%	31.73%	28.58%	25%
Mathematical Sciences	JRF	55.75%	46.63%	48.88%	37.75%	30.5%	28.5%
	Lectureship	50.18%	41.97%	43.99%	33.98%	27.45%	25%
Physical Sciences	JRF	39.06%	33.13%	33.31%	27%	25%	25%
	Lectureship	35.15%	33%	33%	25%	25%	25%

CSIR NET Cut Off 2018

Subjects	Type	Gen	OBC	SC	ST	PWD
Chemical Sciences	JRF	57.75%	49.75%	40.25%	30.25%	25.50%
	Lectureship	51.98%	44.78%	36.23%	27.23%	25%
Earth Sciences	JRF	52.54%	45.99%	39.74%	37.99%	25.68%
	Lectureship	47.29%	41.39%	35.77%	34.19%	25%
Life Sciences	JRF	59.25	50.50	42.75	37.75	26
	Lectureship	53.33	45.45	38.48	33.98	25
Mathematical Sciences	JRF	48.63	41	31.88	25.25	25
	Lectureship	43.77	36.9	28.69	25	25
Physical Sciences	JRF	53.31	45.88	37.19	29.19	25
	Lectureship	47.98	41.29	33.47	26.27	25

How to prepare for CSIR NET?

It is essential that the candidates are well versed with the syllabus and the exam pattern before their exam preparation. CSIR NET Exam 2021 required clarity of the concerts and regular revision for best results. Utilise the below-mentioned resources to ensure a comprehensive **CSIR NET Preparation**.

CSIR NET Previous Year Papers

CSIR NET Previous year question papers will help candidates in knowing the exam level and types of questions asked in the examination. Practice previous year question papers will also help in acknowledging the skills and analyzing the performance in solving the question papers effectively.

CSIR NET Result

NTA has released the result of the **CSIR NET 2020 exam** at the official site now. Candidates can check their result 2020 and download the CSIR NET Scorecard by accessing the direct link given below. CSIR UGC NET (also called CSIR NET) 2020 exam was scheduled for **19, 21, and 26 November 2020**

CSIR NET 2021 Syllabus

[Syllabus for CSIR NET](#) 2021 will be focused on 5 branches of the science stream. Topics for Syllabus are as follows:

The streams are Life Science, Physical Science, Chemical Science, Mathematical Science, and Earth, Atmospheric, Ocean & Planetary Sciences. All the streams will consist of different sections which will carry different marks. There will be three sections for each of the streams namely Part A, Part B, and Part C. You have to choose any one of the streams to take the exam. The subject-wise syllabus of the CSIR NET 2021 Exam is stated below.

Chemical Science

- Organic Chemistry
- Inorganic Chemistry
- Physical Chemistry
- Medicinal Chemistry
- Environmental Chemistry
- Supermolecular Chemistry
- Green Chemistry
- Catalysis
- Chemistry in Nanoscience and Technology

Earth Sciences

Earth Science is a part of Paper-1 and it consists of two sections such as Section-B and section-C. The CSIR NET 2021 Syllabus of both sections is given below.

Earth Science: Part-B

- Oceans and Atmosphere
- The Earth and Solar System
- Interior of Earth, Deformation, and Tectonics
- Earth Materials, Surface Features, and Processes
- Environmental Earth Sciences

Earth Sciences: Part-C

All the topics mentioned below are part of Geology under the Earth Sciences.

- Mineralogy and Petrology
- Marine Geology and Paleoceanography
- Quarternary Geology
- Economic Geology
- Palaeontology and its Applications
- Meteorology

- Physical Geography
- Structural Geology and Geotectonics
- Geochemistry
- Geophysics
- Precambrian Geology and Crustal Evolution
- Sedimentology and Stratigraphy

Life Sciences

- Developmental Biology
- Molecules and their Interaction Relevant to Biology
- Fundamental Processes
- Diversity of Life Forms
- Methods in Biology
- Evolution and Behavior
- Cellular Organization
- System Physiology – Plant
- Cellular Organization
- Inheritance Biology
- Ecological Principles
- Applied Biology

Physical Sciences

- Electromagnetic Theory
- Classical Mechanics
- Quantum Mechanics
- Mathematical Methods in Physics
- Thermodynamic and Statistical Physics
- Electronics and Experimental Methods

Mathematical Sciences

- Linear Algebra
- Algebra
- Linear Integral Equations
- Partial Differential Equations
- Calculus of Variations
- Classical Mechanics
- Complex Analysis
- Ordinary Differential Equations
- Numerical Analysis
- Descriptive Statistics
- Exploratory Data Analysis

Note: Exam Scheme for Chemical Sciences has been revised from June 2017 CSIR NET onwards. NET exam question papers with answer keys pdf files are available on our website.

CSIR NET 2021 Reference Books

In order to clear the NTA CSIR NET, 2021 Exam candidates must study thoroughly and they can do that with the best reference books. Some of them are the following.

CSIR NET 2021 Chemical Science Books

- Physical Chemistry by Samuel Glasstone
- Infrared and Raman spectra of inorganic and coordination compounds by Nakamoto

- Physical Chemistry by Mortimer
- Biological inorganic chemistry: structure and reactivity by Ivano Bertini
- Pearson Guide to UGC-CSIR-Chemical Sciences by Sanjay Singh Rawal
- Chemistry of the Elements by N.N Greenwood and A. Earnshaw
- Inorganic Chemistry by Gary Wulfsberg

CSIR NET 2021 Physical Science Books

- CSIR-UGC NET/JRF/SET Physical Sciences by Dr. Surekha Tomar
- UGC CSIR JRF/NET Physical Sciences by Sunil Kushwaha
- UGC-CSIR NET (JRF & LS) Physical Science by W.Malemnganba Chenglei
- UGC CSIR JRF/NET Physical Sciences bu GKP

CSIR NET 2021 Mathematical Science

- Mathematical Sciences for UGC-CSIR Junior Research Fellowship & Eligibility for Lectureship by Prasad
- Mathematical Science Manual CSIR UGC/NET/SLET & Lectureship – Jupiter by Renu Sharma, Awadhesh Kumar Mishra
- NET Mathematical Sciences – Vol. 2 UGC CSIR by Satya Prakashan
- UGC-CSIR NET (JRF & LS) Mathematical Science by Pawan Sharma, Anshuman, Suraj Singh
- CSIR-UGC NET/JRF/SET MATHEMATICAL SCIENCES by Alok Kumar (Upkar)

CSIR NET 2021 Previous Year Question Paper

The Council of Scientific and Industrial Research organizes a national level entrance test called CSIR NET 2021 Exam. Candidates wishing to pursue a career as a lecturer or a professor have to qualify the NTA CSIR NET 2021 Exam. After going through all the CSIR NET 2021 Syllabus and practicing all the questions from all the topics, appearing candidates can opt to solve CSIR NET 2021 Previous Year Question Papers. Solving old question papers of the CSIR NET 2021 Exam will help them prepare for the actual exam as it will expose the candidates to paper pattern and type of questions asked in the exam.

CSIR NET 2021 Exam Pattern

NTA laid down certain **guidelines or patterns** based on which CSIR NET 2021 will be conducted. CSIR NET 2021 will be conducted through Online i.e. Computer-based Tests (CBT). The question paper will be of objective type i.e. Multiple Choice Question (MCQs).

NTA CSIR NET Exam Pattern	
Particulars	**Details**
Mode of Examination	Online mode or CBT (Computer Based Test)
Number Of sections	3 Sections: Part A, Part B, and Part C
Total Marks	200

NTA CSIR NET Exam Pattern	
Particulars	Details
Time Allotted	Three Hours or 180 Minutes
Mediums	English and Hindi
Question Type	MCQs
Number of Sessions	Two (Morning Shift and Afternoon Shift)

For further details please contact staff at

University Career Hub, CPDPS