



# NATIONAL INSTITUTE OF TECHNOLOGY, KARNATAKA

## ONLINE EXAMINATION FOR RECRUITMENT OF ASSISTANT REGISTRAR, ASSISTANT LIBRARIAN, DEPUTY REGISTRAR, EXECUTIVE ENGINEER, MEDICAL OFFICER

### INFORMATION HANDOUT

This handout contains details pertaining to various aspects of the online exam you are going to undertake and important instructions about related matters. You are advised to study the handout carefully as it will help you in preparing for the examination.

The online examination will comprise the following objective type multiple choice tests as stated below :

#### Structure of the test

Sr. No.	Name of the Test	No. of Questions	Max. Marks	Version	Duration
PART A	General Aptitude	30	30	English	30 Minutes
PART B	Domain Knowledge	42	70		70 Minutes
	Total	72	100		100 Minutes

Note: In case of candidates applying for the multiple posts, an additional test of Domain Knowledge of 70 minutes will be administered without any break.

The total time for the test is 100 minutes; however you may have to be at the venue for approximately 160 minutes including the time required for logging in, collection of the call letters, going through the instructions etc. The duration of 70 minutes will be additional for the candidates applying for multiple posts. All tests will be provided in English. Candidates can attempt questions in a particular test during the time allotted for that test only. All the questions will have multiple choices. Out of the five answers to a question only one will be the correct answer. **You have to select the most appropriate answer and 'mouse click' that alternative which you feel is appropriate/ correct. The alternative/ option that you have clicked on will be treated as your answer to that question. There will be penalty for wrong answers marked by you. For every wrong answer marked by you. The penalty for the wrong answer will be as follows.**

#### **Part – A : General Aptitude Test (30 Marks )**

30 Questions, 1 Mark for Right Answer, Deduction of 0.5 Mark for Wrong Answer.

#### **Part – B : Domain Knowledge Test (70 Marks)**

- (i) 22 Questions, 1 Mark for Right Answer, Deduction of 0.5 Mark for Wrong Answer.
- (ii) 12 Questions, 2 Marks for Right Answer, Deduction of 1 Mark for Wrong Answer.
- (iii) 08 Questions, 3 Marks for Right Answer, Deduction of 1.5 Marks for Wrong Answer

The Scores of Online Examination will be obtained by adopting the following procedure :

- (i) Number of questions answered correctly by a candidate in each objective test is considered for arriving at the Corrected Score after applying penalty for wrong answers.
- (ii) The Corrected Scores so obtained by a candidate are made equivalent to take care of the minor difference in difficulty level, if any, in each of the objective tests held in different sessions to arrive at the Equated Scores\*

\*Scores obtained by candidates on any test are equated to the base form by considering the distribution of scores of all the forms.

(iii) Test wise scores and scores on total is reported with decimal points upto two digits.

**Please note that the types of questions in this handout are only illustrative and not exhaustive. In the actual examination you will find questions of a higher difficulty level on some or all of these types and also questions on the types not mentioned here.**

Some sample questions are given below.

## GENERAL APTITUDE

**Q.1-5.** Read the information given below and answer the questions.

Six plays A, B, C, D, E and F of a famous playwright are to be staged one on each day from Monday to Saturday. The schedule of the plays is to be in accordance with the following.

- (1) A must be on the previous day of the day on which E is staged.
- (2) C must not be staged on Tuesday.
- (3) B must be on a day which follows the day on which F is staged.
- (4) D must be staged on Friday only and should not be immediately preceded by B.
- (5) E must not be staged on the last day of the schedule.

**Q.1.** Which of the following is the schedule of plays, with the order of their staging from Monday ?

- (1) E A B F D C      (2) A F B E D C      (3) A F B C D E  
(4) F A B E D C      (5) Other than those given as options

**Q.2.** Play C cannot definitely be staged on which of the following days in addition to Tuesday ?

- (1) Monday      (2) Wednesday      (3) Thursday      (4) Friday      (5) Saturday

**Q.3.** Play D is between which of the following pairs of plays ?

- (1) C and E      (2) E and F      (3) A and E      (4) B and E      (5) C and F

**Q.4.** Which of the following plays is on Monday ?

- (1) E      (2) A      (3) F      (4) B      (5) C

**Q.5.** Which of the following plays immediately follows B ?






- (1) F      (2) E      (3) D      (4) C      (5) A

## DOMAIN KNOWLEDGE

Questions in this test will be based on the area of specialization.

**(A) Details of the On-line Examination Pattern**

- (1) The examination would be conducted on-line i.e. on a computer.
- (2) All tests will be in English.
- (3) All the questions will have multiple choices. Out of the five answers to a question only one will be the correct answer. **The candidate has to select the most appropriate answer and 'mouse click' that alternative which he/ she feels is appropriate/ correct. The alternative/ option that is clicked on will be treated as the answer to that question. Answer to any question will be considered for final evaluation, only when candidates have submitted the answers by clicking on "Save & Next" or "Mark for Review & Next".**
- (4) The clock has been set at the server and the countdown timer at the top right corner of your screen will display the time remaining for you to complete the exam. When the clock runs out the exam ends by default - you are not required to end or submit your exam.
- (5) The question palette at the right of screen shows one of the following statuses of each of the questions numbered:

-  You have not visited the question yet.
-  You have not answered the question.
-  You have answered the question.
-  You have NOT answered the question, but have marked the question for review.
-  The question(s) "Answered and Marked for Review" will be considered for evaluation.

The Marked for Review status simply acts as a reminder that you have set to look at the question again. *If an answer is selected for a question that is Marked for Review, the answer will be considered in the final evaluation.*

- (6) To select a question to answer, you can do one of the following :
  - (a) Click on the question number on the question palette at the right of your screen to go to that numbered question directly. Note that using this option **does NOT save your answer** to the current question.
  - (b) Click on '**Save & Next**' to save answer to current question and to go to the next question in sequence.
  - (c) Click on '**Mark for Review and Next**' to save answer to current question, mark it for review, and to go to the next question in sequence.
- (7) To select your answer, click on one of the option buttons.
- (8) To change your answer, click another desired option button.
- (9) To save your answer, you **MUST** click on **Save & Next**.
- (10) To deselect a chosen answer, click on the chosen option again or click on the **Clear Response** button.
- (11) To mark a question for review click on **Mark for Review & Next**. *If an answer is selected for a question that is Marked for Review, the answer will be considered in the final evaluation.*
- (12) To change an answer to a question, first select the question and then click on the new answer option followed by a click on the **Save & Next** button.
- (13) ONLY Questions that are saved or marked for review after answering will be considered for evaluation.**
- (14) Sections will be displayed on the top bar of the screen. Questions in a section can be viewed by clicking on the section name. The section you will view will be highlighted.
- (15) After clicking the **Save & Next** button on the last question for a section, you will automatically be taken to the first question of the next section.
- (16) You can move the mouse cursor over the section names to view the status of the questions for that section.
- (17) You can shuffle between the questions within a particular section during the examination as per time allocated to particular tests.
- (18) The candidates are requested to follow the instructions of the "Test Administrator" carefully. If any candidate does not follow the instructions / rules, it would be treated as a case of misconduct/ adoption of unfair means and such a candidate would be liable for debarment from appearing for examinations for a period as decided by NITK.
- (19) The candidates may ask the Test Administrator about their doubts or questions only before the commencement of the test. No query shall be entertained after the commencement of the examination.
- (20) After the expiry of 100/170 minutes, as applicable, the candidates will not be able to attempt any question or check their answers.
- (21) Please note :**
  - (a) **Candidates will not be allowed to "finally submit" unless they have exhausted the actual test time.**
  - (b) **Under no circumstances should a candidate click on any of the 'keyboard keys' once the exam starts as this will lock the exam.**

## **B] General Instructions:**

- (1) Please note date, Reporting time and venue address of the examination given in the call letter.
- (2) You may visit the venue one day before the Online Examination to confirm the location so that you are able to report **on time** (as printed on the call letter) on the day of the examination. Late comers will not be allowed.

- (3) The call letter should be brought with you to the examination venue along with your recent passport size photograph duly pasted on it. (Preferably the same photograph as was as uploaded).
- (4) You must scrupulously follow the instructions of the Test Administrator and NITK Representative at the examination venue. If you violate the instructions you will be disqualified and will be asked to leave the examination venue.
- (5) No use of calculators (separate or with watch), books, note books or written notes, cell phones (with or without camera facility), or any other electronic device will be allowed during the examination.
- (6) Please bring the call letter with your photograph affixed thereon, currently valid Photo identity proof in original and a photocopy of the same ID proof which you bring in original - THIS IS ESSENTIAL. **Please submit the call-letter along with photocopy of photo identity proof duly stapled together to the invigilator.** Currently valid photo identity proof should be Aadhar/E-Aadhar Card with a photograph. Please note that your name as appearing on the call letter (provided by you during the process of registration) should exactly match the name as appearing on the photo identity proof. Female candidates who have changed first/last/middle name post marriage must take special note of this. If there is any mismatch between the name indicated in the Call Letter and Photo Identity Proof you will not be allowed to appear for the exam. In case of candidates who have changed their name will be allowed only if they produce Gazette notification/their marriage certificate/affidavit.
- (7) Your responses (answers) will be analysed with other candidates to detect patterns of similarity of right and wrong answers. If in the analytical procedure adopted in this regard, it is inferred/concluded that the responses have been shared and scores obtained are not genuine/valid, your candidature may be cancelled. Any candidate who is found copying or receiving or giving assistance or engaging in any behaviour unbecoming of a candidate will not be considered for assessment. NITK may take further action against such candidates as deemed fit by it.
- (8) You should bring with you a ball-point pen and you may bring one ink stamp pad with you. A sheet of paper will be provided which can be used for rough work or taking down the question number you would like to review at the end of the test before submitting your answers. After the test is over you **MUST** submit this sheet of paper along with the Call Letter and photocopy of photo identity proof to the invigilator.
- (9) The possibility of occurrence of some problem in the administration of the examination cannot be ruled out completely which may impact test delivery and/or result from being generated. In that event, every effort will be made to rectify such problem, which may include movement of candidates, delay in test. Conduct of a re-exam is at the absolute discretion of test conducting body. Candidates will not have any claim for a re-test. Candidates not willing to move or not willing to participate in the delayed process of test delivery shall be summarily rejected from the process.
- (10) If the examination is held in more than one session, the scores across various sessions will be equated to adjust for slight differences in difficulty level of different test batteries used across sessions. More than one session are required if the nodes capacity is less or some technical disruption takes place at any centre or for any candidate.
- (11) Anyone found to be disclosing, publishing, reproducing, transmitting, storing or facilitating transmission and storage of test contents in any form or any information therein in whole or part thereof or by any means verbal or written, electronic or mechanical or taking away the papers supplied in the examination hall or found to be in unauthorised possession of test content is likely to be prosecuted.
- (12) Instances for providing incorrect information and/or process violation by a candidate detected at any stage of the selection process will lead to disqualification of the candidate from the selection process and he/she will not be allowed to appear in any recruitment process of the NITK in the future. If such instances go undetected during the current selection process but are detected subsequently, such disqualification will take place with retrospective affect.
- (13) A candidate who is or has been declared by NITK guilty of impersonation or of submitting fabricated document/s which have been tampered with or of making statements which are incorrect or false or of suppressing material information or otherwise resorting to any other irregular or improper means of obtaining admission to examination or of using or attempting to use unfair means in the examination hall or misbehavior in the examination hall may be debarred permanently or for a specified period by NITK from admission to any examination or appearance at any interview held by it for selection of the candidates. NITK may take further action against such candidates as deemed fit by it.
- (16) Candidates are advised to take note of "The Public Examinations (Prevention of Unfair Means) Act, 2024".

**WISH YOU GOOD LUCK!**