

# शासकीय तंत्रनिकेतन मुंबई



(महाराष्ट्र शासनाची शैक्षणिक स्वायत्त संस्था )  
४९, खेरवाडी ,अली यावर जंग मार्ग, वांद्रे (पूर्व), मुंबई -४०००४९  
दूरध्वनी : ९०२९००१९२५ संकेतस्थळ : [www.gpmumbai.ac.in](http://www.gpmumbai.ac.in)  
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## Confidential

No. : GPM/10.09/2021-22/ 109

Date : 28/06/2021

## Invitation for Quotation

1. Institute Website
2. Institute Notice Board
3. [desk11@dtmaharashtra.gov.in](mailto:desk11@dtmaharashtra.gov.in)/[mrkirad@gmail.com](mailto:mrkirad@gmail.com)
4. [romumbai@dtmaharashtra.gov.in](mailto:romumbai@dtmaharashtra.gov.in)/[jrnikhade@gmail.com](mailto:jrnikhade@gmail.com)
5. [collector.mumbaisuburb@maharashtra.gov.in](mailto:collector.mumbaisuburb@maharashtra.gov.in)

Sub: Quotation for Purchase of services for online examination.

Please send your sealed quotation for the following items on the terms and conditions mentioned below. The quotation should be reached at institute on or before **07/07/2021**.

Sr. No.	Name of the item with specification	Quantity required
1	As per list enclosed	01 No.

## TERMS AND CONDITIONS

- The quotations must be submitted in the drop box kept in store on or before the 1.00 pm, 07/07/2021. Quotations will be opened at 2.00 pm on the same day.
- A Demonstration of online examination solution to be given.
- Taxes if extra should be mentioned in your offer letter separately. Otherwise rates will be calculated as a including taxes.
- Rates will be finalized on experiences in conducting online exam.
- Rates should be valid for 3 months from the date of confirmation letter.
- The undersigned reserves the right to accept or reject any offer or all offers without assigning any reason thereof.

Yours faithfully,

  
Principal

Govt. Polytechnic, Mumbai-51

CC to. The Head of IT Dept. for publishing on the Institute's website in time limit.



## Specifications for ONLINE Examination Software Solution

The intended software solution should provide following services and features to conduct Online Examinations of the institute.

### Section I: Essential Features

1. Conducting MCQ Based Online examinations for students of Government Polytechnic, Mumbai.
2. As a practice, MOCK TEST to be conducted
3. MCQ based Online examination will be conducted on Desktop/ Laptop/ Tab/ Smart phone
4. Student will login to examination App using their Enrollment No. along with their password
5. Access to the main examination will be made available only on specified date and time
6. Questions in the examination can be auto graded with the specified point as marks
7. Questions sequence as well as options of answers are to be shuffled for the examinees
8. Facility to provide instructions to candidate about proctoring
9. Facility to set time duration and scheduling of the examination with date and time
10. Facility to attempt specific number of questions from the total questions in complete set/ groups/subgroup
11. Equal distribution of questions types as- Remember, Understanding and Application level
12. Reminder of scheduled examination on students email address/ mobile or on both
13. Answer of the Question once submitted can be changed
14. Student will be allowed to answer questions in any sequence with forward /backward radio buttons
15. During the proctoring by invigilator, if invigilator found any suspicious action by the student on proctoring window, then warning alert should be included
16. Auto closure of examination if allotted time is over. If examinee wishes to submit the examination, minimum two alerts to be shown with exam progress details (attempted/ non attempted question numbers) and on giving confirmation on all the alerts, exam will end. Message of successful submission of examination. Remaining time Alerts before the end of allotted time
17. If exam stops in between, due to any reason, such students will be given new exam time or reexamination of such students should be conducted
18. At the end of the exam marks obtained by the students will not be displayed Neither display of right or wrong answer

### Section II: Desirable add on features

19. Real time proctoring facility

### Section III: Reports

20. All Reports generation about warning issued to students for his suspicious action observed by invigilator on proctoring window.
21. Marks obtained of the all examinees in custom based format in excel and pdf file
22. Conversion of marks , fractions rounded to next number Ex. 50.01 rounded to 51
23. Statistical reports of question wise attainment with average ,median highest and lowest marks
24. Examinee attendance report
25. Online examination solution shall be able to conduct 1500 students concurrent examination in one time slot.
26. Experience in conducting online exam of Govt. Institute/Non-Govt. Institute/ Technical Board/Universities etc.

  
Principal,  
Govt. Polytechnic, Mumbai-51.