DEPARTMENT OF INFORMATION TECHNOLOGY, NITK SURATHKAL Admission to Ph.D and M.Tech (Research) Programme [2021-22] Instructions for Written Test and Interview

I. GENERAL INSTRUCTIONS

Both PhD and M.Tech (Research) candidates will undergo a selection process that includes both Written test followed by Interview. The details of the written test and interview are as follows:

PhD Admissions

Written Test

- Mode of Written Test -- through NITK IRIS's Moodle System
- Date and Time of the Written Test -- 04.08.2021, 8AM to 9AM, Duration of test -- 40 minutes
- The test is MCQ based, with 0.25 marks negative marking for incorrect answers.
- Candidates must join the Google Meet link given below and it is mandatory to keep their camera
 in ON mode during the Written test, exemption of which may cause the cancellation of
 the candidature. Link: https://meet.google.com/ohh-bhis-pet

Interview

- Mode of the Interview: Online Mode, through Google Meet.
 - The link to join Google Meet for the Interview will be sent after Written Test to only those candidates who have qualified. Candidates must join the Google Meeting and keep their camera in ON mode during the Interview
 - Link will be sent by <u>10.30AM on 04.08.2021</u>. Ensure that you are available to take calls via the mobile number mentioned in the application to enable coordination during the Interview.
- Date and Time of the Interview: <u>04.08.2021</u>, <u>11.30AM</u> Onwards.
- All candidates must prepare a brief research proposal on their area of interest (not more than 5 PPT slides) and present the same in front of the Interview Panel. Your presentation could cover Problem definition (1 slide), Background (1 slide), Objectives (1 slide), Broad Methodology (1 slide), Expected improvement (1 slide). Time allotted for research proposal presentation 5 minutes.
- Candidates may also submit their Proposed Research Plan (Maximum 6 pages incl. References in IEEE/ACM Paper format) if available.

MTech (Research) Admissions

Written Test

- Mode of Written Test -- through NITK IRIS's Moodle System.
- Date and Time of the Written Test -- <u>04.08.2021</u>, <u>8AM to 9AM</u>, Duration of test -- <u>40 minutes</u>
- The test is MCQ based, with 0.25 marks negative marking for incorrect answers.
- Candidates must join the Google Meet link given below and it is mandatory to keep their camera in ON mode during the Written test, exemption of which may cause the cancellation of the candidature. Link: https://meet.google.com/ohh-bhis-pet

<u>Interview</u>

- Mode of the Interview: *Online Mode, through Google Meet.*
 - The link to join Google Meet for the Interview will be sent after Written Test to only those candidates who have qualified. Candidates must join the Google Meeting and keep their camera in ON mode during the Interview.
 - Link will be sent by <u>9.30AM on 04.08.2021</u>. Ensure that you are available to take calls via the mobile number mentioned in the application to enable coordination during the Interview.
- Date and Time of the Interview: <u>04.08.2021</u>, <u>10-11.30AM</u>
- All candidates must prepare a brief research proposal on their area of interest (not more than 5 PPT slides) and present the same in front of the Interview Panel. Your presentation could cover *Problem definition* (1 slide), Background (1 slide), Objectives (1 slide), Broad Methodology (1 slide), Expected improvement (1 slide). Time allotted for research proposal presentation 3 minutes.
- Candidates may also submit their Proposed Research Plan (Maximum 6 pages incl. References in IEEE/ACM Paper format) if available.

II. INSTRUCTIONS FOR USING THE NITK IRIS MOODLE SYSTEM

All candidates must follow the process mentioned below to Login to the NITK IRIS portal for attempting the Online Written Test for admission to Ph.D/M.Tech(Research) programme 2021-22 of the Dept. of Information Technology, NITK Surathkal.

Steps:

- 1. Visit the NITK IRIS Applications portal at https://iris.nitk.ac.in/admission/application/login
- 2. Log in using your email-id and password (the same that you used while you submitted your application)
- 3. Upon successful login, you will be redirected to the Applications Portal Dashboard.
- 4. Log in to your Moodle account using the link available in the SIDEBAR called "Login to Moodle" (username and password are not required here)
- 5. You will be redirected to Moodle dashboard, where you will be able to see the "Courses enrolled in" (i.e. the Programme you applied to).
- 6. Click on the course name.
- 7. You will be redirected to the course page where you can see "Announcements". On the same page, the link to attempt the "Written Test" will be available (will be activated 15 minutes before the test begins).
- 8. On the day of the Written test, be logged in and available to receive instructions by 7.50AM.
- 9. Log in to the Google Meet link [https://meet.google.com/ohh-bhis-pet] provided by Dept of IT (for monitoring the candidates during written test). All candidates must remain online with their cameras ON during the test.
- 10. You may attempt the test at the scheduled time, and the test will automatically close when the allotted time expires.

It is highly recommended that you login to NITK IRIS to check and familiarize yourself with this process well in advance, so that any issues during actual test time can be avoided.

- Coordinators (Dept of IT, NITK Surathkal)

CONTACT INFORMATION:

Dr. Sowmya Kamath S

Department of IT, NITK Surathkal

Ph: 0824 247 3557

Email: sowmyakamath@nitk.edu.in

Dr. Anand Kumar M

Department of IT, NITK Surathkal

Ph: 0824 247 3118

Email: m anandkumar@nitk.edu.in

Office of the Department of IT

Ph: 0824 247 3047