2.5.3. Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system

INDEX SHEET

CERTIFICATE FROM THE HEAD OF INSTITUTION

TO WHOMSOEVER IT MAY CONCERN

This is to certify that reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system are mentioned below.

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EXAMINATION REFORMS

UNIVERSITY EXAMINATION PROCESS AND PROCEDURES

- The university announces the examination schedules along with the fee notification in its website.
- All the students appearing for the university examinations "No due form" from all the respective departments, thereby receiving the eligibility to appear for exam.
- After which students shall register through online mode with the particulars of subjects they are appearing and the details of examination fees paid.
- The applications are processed by the university and the university uploads the Hall Tickets in its web portal and the same is downloaded at the college.
- The university uploads question papers in the institution login and the college downloads on the same day of exam. This online question papers system from RGUHS has eliminated the malpractice in all the affiliated colleges.
- The chief superintendent downloads the question paper in the examination hall, 30 minutes before the examination starts in the presence of the observer cum squad, in front of the camera.
- The affiliating university has upgraded to technology with regards to examinations. The institute has swiftly implemented and adapted to technology by training the faculty and administrative staff in this domain.

PROCESS INTEGRATING IT:

- Online uploading of final Internal Assessment marks,
- Online uploading of theory viva and practical examination marks on the each day of University practical exams.
- Online transmission of Question paper from university to college,
- Closed Circuit Cameras with web streaming of the Examination,
- Mobile jammers in the examination halls
- Scanning and uploading of answer scripts on the same day of examination.

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- Bar Coded answer booklet with no additional sheets and marked question numbers has made a positive impact on the examination system by reducing the time, man power and the evaluation process and announcing the results fast. These Answer booklets are issued from the university.

- The total number of students present and absent for exam subject are uploaded to university and frezeed every day.

- RGUHS will upload all the scanned answer scripts for digital valuation.

- After certain stipulated time each staff will be given login id and password for evaluation of answer scripts. Every paper will be evaluated by two valuators, the difference if reaching more than 20 marks will be evaluated by third valuator.

- After complete valuation of answer scripts, the results for RGUHS are released online and a provisional marks list can be downloaded.

- If any grievances, the student has provision to apply online for photocopy of answer sheet only.

- The staff members involved in the above process is trained effectively by the college as per the university guidelines.

CONTINUOUS INTERNAL EXAMINATION REFORM: As per the RGUHS guidelines, the following reforms have been carried out effectively for conducting CIE:

- Scheduling of Internal Examination, Seating arrangements, hall invigilators listed for every examination.

- Preparing the question paper for the internal examination in the prescribed pattern.

- Scrutiny of the prepared question paper is carried out by HOD to ensure quality of the Question paper.

- Monitoring the attendance of the students for the Examination.

- Internal Assessment has to be carried out within the stipulated time.

- After completion of the internal examination, the faculty evaluates the answer scripts and distribute to the students for doubt clarifications or re-correction.

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- The marks are displayed on the notice board.
- Upload of final assessment marks in university web portal and subsequently will be communicated to the parents.

IT INTEGRATION DURING COVID19 PANDEMIC: The continuous internal assessments conducted during the pandemic were done through single attempt, timed and secure Google Forms shared via email at the moment of the exam. In addition, viva voce assessments were conducted by various departments via online one to one video conferencing through GMeet

COMPETENCY-BASED ASSESSMENT: Clinical / practical skills training methods e.g. spotters, Chair side Viva, OSCE, OSPE are adopted to make students competent and fit to clinical practice independently.

WORKPLACE-BASED ASSESSMENT: Students are assessed on site i,e in the clinics by their faculty when posted in OPD, clinical wards, pre-clinical laboratories and skill laboratories.

SELF ASSESSMENT: PPT presentations and MCQs administered to students at end of lectures will help the students to self-assess. After every internal assessment, students are given their answer script to self-analyse their answers and marks allotted. Photocopy of answer booklets can be applied from the university for university examinations.
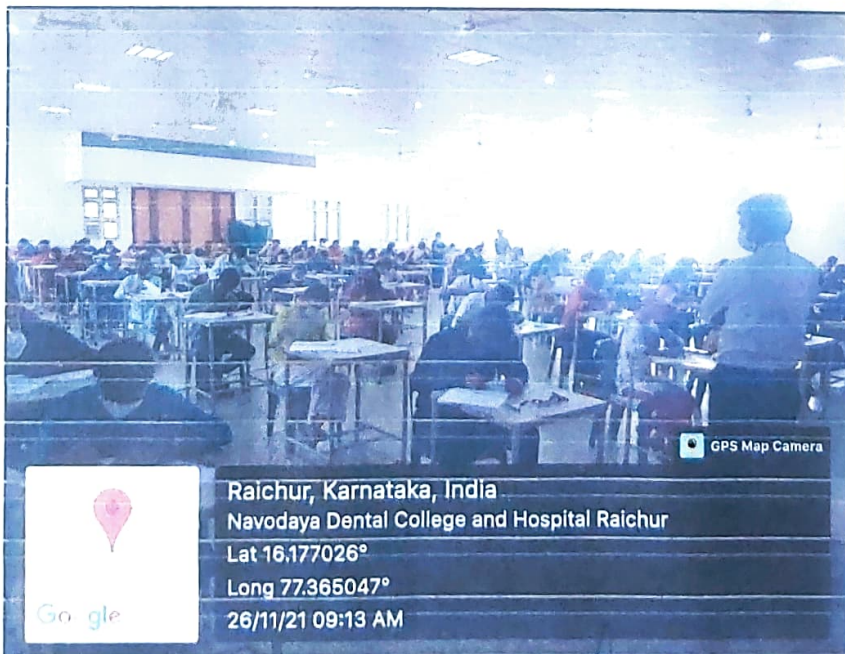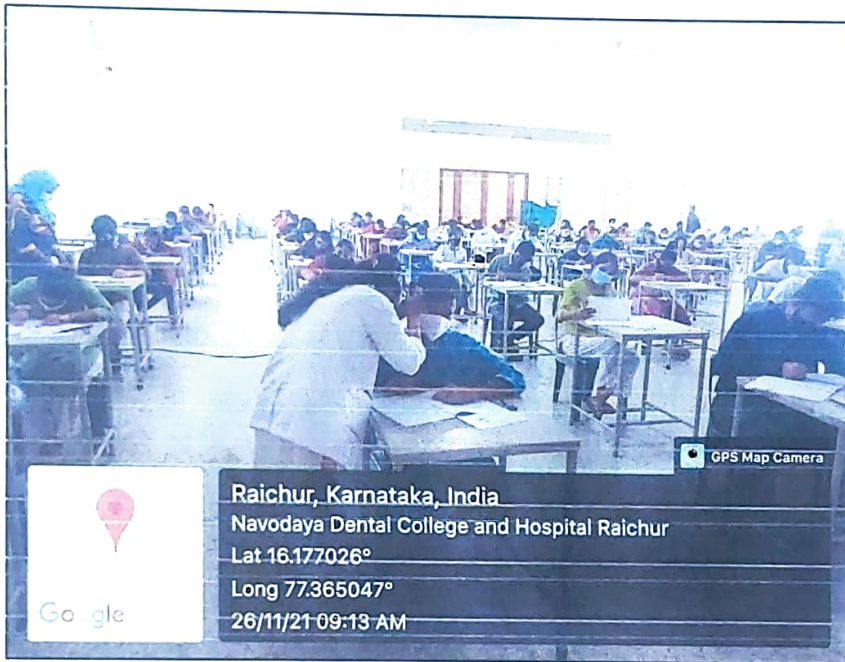
OSCE/OSPE: Newer objective methods of assessment like Objective Structured Clinical Examination (OSCE) for clinical subjects and Objective Structured Practical Examination (OSPE) for Basic and Para-clinical medical subjects, assess the students in a better way for their clinical skills thus leading to training. Only a particular clinical procedure or experiment is usually given for the examination. The clinical and practical examination will provide a number of chances for the candidate to express one's skills. A number of examination stations with specific instructions will be provided. This can include clinical procedures, laboratory experiments, spotters etc. Evaluation will be made objective and structured. This will avoid examiner bias because both the examiner and the examinee are given specific instructions on what is to be observed at each station.
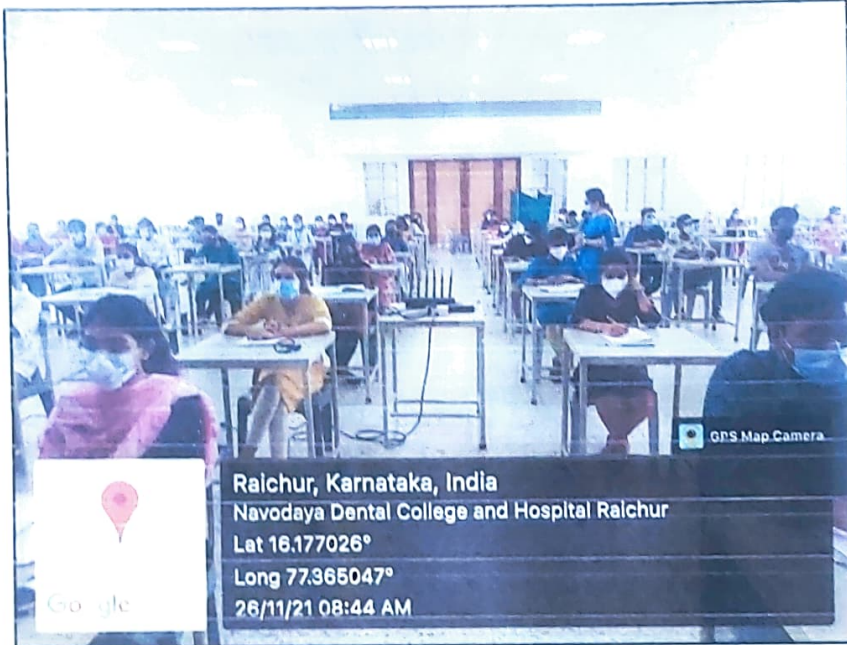
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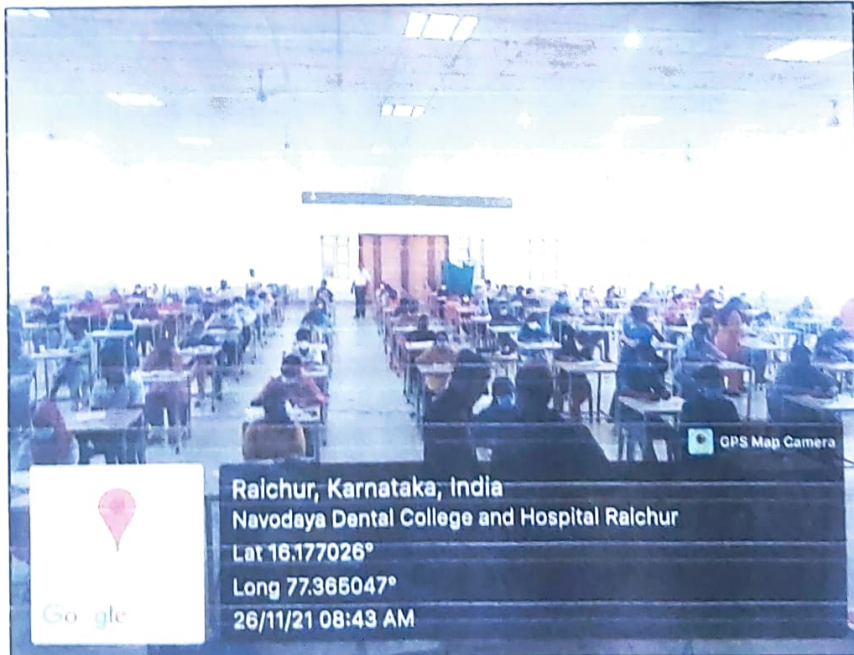NAVODAYA DENTAL COLLEGE
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EXAMINATION RELATED REFORMS – GEOTAGGED PHOTOS

Raichur, Karnataka, India
Navodaya Dental College and Hospital Raichur
Lat 16.177026°
Long 77.365047°
26/11/21 09:13 AM

Raichur, Karnataka, India
Navodaya Dental College and Hospital Raichur
Lat 16.177026°
Long 77.365047°
26/11/21 09:13 AM

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Raichur, Karnataka, India
Navodaya Dental College and Hospital Raichur
Lat 16.177026°
Long 77.365047°
26/11/21 08:44 AM

Raichur, Karnataka, India
Navodaya Dental College and Hospital Raichur
Lat 16.177026°
Long 77.365047°
26/11/21 08:43 AM

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Raichur, Karnataka, India
Navodaya Dental College and Hospital Raichur
Lat 16.177026°
Long 77.365047°
18/11/21 10:00 AM

Raichur, Karnataka, India
Navodaya Dental College and Hospital Raichur
Lat 16.177026°
Long 77.365047°
18/11/21 09:59 AM

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