

2.5.3. IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution

IT Integration:

All the pre and post semester end examination process viz. registration of the students and courses, generation of hall tickets and OMR sheets, scanning of marks, grading and grade memo generation are implemented through automated software. The performance of the students in continuous assessment and students' attendance is continuously monitored and updated to the parents periodically through the dynamic web reporting system.

Reforms during pre- examination processes:

- Standardized and foolproof question paper template is being used while inviting the question papers from the external/internal subject experts. The template ensures that all the learning levels as per the Bloom's taxonomy are assessed inline with the OBE philosophy.
- Multiple sets of question papers are invited well before the commencement of examinations and the question paper moderation committee randomly picks one question paper in the presence of the CoE ensuring the compliance.
- Question paper moderation committee comprising of the course coordinator and senior faculty members shall scrutinize the question paper to ensure the concurrence of the questions inline with the syllabus.

Reforms during the examination:

- To assess the higher order thinking levels as well as the depth of understanding of a particular course in the continuous assessment process, open book examination is introduced.

- To avoid proxy during examination and coding & decoding, barcode for the registration number is introduced in addition to the printed photograph of the student in the OMR sheet.

Reforms during post-examination:

- Question wise assessment is done to ensure the uniform and consistent evaluation of all the scripts.
- Subject chief evaluator shall pick-up randomly five scripts for second valuation to ensure the consistency of the assessment process.
- Hybrid grading system is followed by having both earned grades (A+ and F) and awarded grades (A to E). Awarded grades are allocated based on the histogram and course average.
- For the easy access to the students and parents, all the semester end results are posted on the institute website within 10 days.

Additional Information:

1. Examination Regulations:
http://gmrit.org/Autonomy_Regulations_Examinations.pdf
2. Proof of the OMR
3. Question Paper templates
<http://172.30.1.222/wbc/exams/downloadexampapers.aspx>
4. Proof of the hybrid grading sheet
5. Examination Results link in the website:
<http://61.246.187.116/examresults/Results.aspx>