2.5.1 Continuous Internal Evaluation System

Continuous Internal Evaluation (CIE) and project work are the internal modes of assessment. The college being affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur adheres to the syllabus prescribed by the University. An academic calendar clearly specifying the date/time of various academic events to take place during the academic session should be notified prior to the commencement of the academic session.

Semester examinations are held as per RTM Nagpur University examination schedule at the semester end.

The evaluation system, as adopted by the Institute, has two components, viz,

- 1. The Continuous Internal Evaluation (CIE)
- 2. The End Semester Examination (ESE)

The ratio of weightage is 20% in CIE and 80% in ESE for UG (for theory) and 30% in CIE and 70% in ESE for PG (for theory). For practical, it is 50% each for both UG and PG.

For effective implementation of Continuous Internal Evaluation (CIE) system at the institutional level, the institute conducts two unit tests and one pre-university test per course per semester and performance based improvement test. The answer scripts are given back to the students after evaluation for their information, providing sufficient transparency and accountability. CIE marks are shown to students along with their answer scripts by the teacher concerned enabling them to have access to the evaluated answer scripts before the marks are forwarded to the examination section. It also promotes the student to participate in mini project demonstration, model exhibition, programming skill competitions, mega projects, technical paper presentation, workshop, and seminar. CIE Components also includes MCQs, Quiz competition, home assignments, Lab Exercises and Practical. The college encourages and guides students to participate in national level competitions organized by other Colleges and Universities. Students are encouraged to get involved in industry sponsored projects as a part of their curriculum in final year. The college gives facility to participate in competitive examinations and higher studies. Industrial visits are arranged for the students and students submit the visit report which is also evaluated for term work marks. For each program viz., UG, PG and Professional courses, suitable components are included in their CIE. The participation and performance of students in sports, NSS, and other extracurricular and cultural activates is also given weightage. The feedback system is provided to the students for giving the feedback on all fronts.

The institute communicates progress report of their ward to the parents. It organizes parents and guardians meet to have a communication once in year.

By giving home assignment, tutorials, problems and taking follow up, help the student to explore various learning resources like the Internet and libraries etc. which will enable to develop self study, analytical and reasoning capabilities. Students are encouraged to see video lectures (NPTEL), e-books, models and charts.