

REPORT ON THE PRESENT STATUS OF AUTOMATION OF EXAMINATION DIVISION

The examination is a core activity of any educational institution and it involves a lot of work starting from examination programming to issue of degree certificate to the students. If performed manually, it takes a lot of time and requires huge man power. However, the automated system would solve various problems in just few moments. The automation keeps track of various details in modules and gives accurate information saving time and effort. With this objectives, the automation of examination system was developed in our institutions since 2015. Initially the automation was restricted to result processing. But subsequently with IT integration starting from admission to certificate distribution are being made through online. The examination management system along with student management system is making all possible efforts to automatize the examination works, student life cycle and related activities using IT. The various steps initiated in this automation process includes: -

- (i) Automation of student life cycle-online admission of students; online payment of fees, online submission of students' feedback, online semester registration, online availability of admit cards.
- (ii) Use of internet gateway for examination form submission.
- (iii) Online submission of question papers, internal assessment marks, theory and practical marks of End-Term Examinations.
- (iv) Use of software for result processing.
- (v) Online declaration of result.
- (vi) Generation of semester grade sheets and provisional certificate cum marksheet in digital format.
- (vii) Online applications for convocation.
- (viii) Online payment system for verification of certificate and mark sheets.
- (ix) Online adjudication of Ph.D. thesis like online submission of reports by examiners, online viva voce and IT integration in the upload of notifications.
- (x) Dedicated web page of Examination info in website.
- (xi) Hoisting of examination calendar, exam programme, examination results and other notices in examination info.
- (xii) Implementations of e-office in examination procedures.
- (xiii) Online transactions (receipts and payments).

The University is in the process of complete automation of examinations section. Efforts are on for e-valuation and complete integration of student management system with examination management system.