

UTTARAKHAND TECHNICAL UNIVERSITY

**BIRLA INSTITUTE OF
APPLIED SCIENCES**



Mark Sheet Generation

A Minor Project II Submitted for the degree of
Master of Computer Application 2019

Guided by:

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Submitted by:

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CERTIFICATE

This is to certify that Praveen Singh Khatri student of class MCA (III-Sem) has successfully completed their minor project II on “Marks Sheet Generation” under the guidance of Mr. Pankaj Singh.

Mr. Pankaj Singh

BIAS, Bhimtal

ACKNOWLEDGMENT

Project is a milestone in study period of student's life. Before starting the project, we have not any idea about how a project can be made and implemented. But we are thankful to BIAS and want to show our gratitude toward Mr. Pankaj Singh to give us an opportunity to enhance our knowledge through this practical platform. In our point of view our web site is a minor way to tribute our regards to BIAS faculty who helps us to raise our professional attitude and skills one step above. It will be our honour if our project helps in future enhancement of BIAS and approved by Head Controller Department. It is our pleasure to have a helping guide like Mr. Pankaj Singh who guided us at each and every step during project implementation and correct our errors at every milestone.

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ABSTRACT

The Mark sheet Generator is flexible for generating progress mark sheet of students. This system is mainly based in the database technology. The system is targeted to small enterprises, schools, colleges and universities. It can produce sophisticated ready-to-use mark sheet, which could be created and will be ready to print. The development of a mark sheet and gadget sheet is focusing at describing tables with columns/rows and sub-column sub-rows, rules of data selection and summarizing for report, particular table or column/row, and formatting the report in destination document. The adjustable data interface will be popular data sources (SQL Server) and report destinations (PDF file). Mark sheet generation system can be used in universities to automate the distribution of digitally verifiable mark-sheets of students. The system accesses the students' exam information from the university database and generates the gadget-sheet Gadget sheet keeps the track of student information in properly listed manner. The project aims at developing a mark sheet generation system which can be used in universities to automate the distribution of digitally verifiable student result mark sheets. The system accesses the students' results information from the institute student database and generates the mark sheets in Portable Document Format which is tamper proof which provides the authenticity of the document.

Authenticity of the document can also be verified easily.