

## Action Taken Report on the feedback obtained in AY 2020-21 Master of Computer Applications (MCA)

## 10/04/2021

Stakeholder	<b>Comments/Suggestions</b>	Action Taken or Suggested
Alumni	Motivate the student towards industrial oriented courses and employability courses	60% of the courses are fall into these two categories of the current curriculum. This suggestion will be taken into account for fine tune the employability courses with emerging areas of computer science in the next revision.
	Give the hands to develop the capstone project on 50% of courses in the curriculum	At present 50% courses in the curriculum are integrated with laboratory practice. Next revision, capstone projects will be added in addition to laboratory experiments.
Student	Include more importance in problem-solving skills in curriculum	Introduced skills and activities for each course to get the real-time/industry usage of each course
	Add employability courses like the internet of things, scripting languages, and could computing, etc.	Courses like Data Science using python Internet of things, Machine learning, Cloud Computing, were introduced as professional electives
	Freedom to select advanced courses from electives courses	Professional electives are offered in the 2 <sup>nd</sup> year of the programme
Employer	Motivate the student to implement full stack project development using emerging technologies	Student must implement field projects and final project in line with IT industrial stands and support
Faculty	Introduce the building blocks of machine learning and big data analytics	Introduced Machine learning and Data Science courses in curriculum as professional electives. Emphasized versions of machine learning and deep learning and business analytics will be included in the next revision.
	It suggested to give the more focus and hands on coding skills and development of real time projects	Already this is in practice and more number of credits & importance will be enforced during next revision.

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