

### FOUNDER: PROF. DR. S.B. MUJUMDAR M.Sc. Ph.D.

(Awarded Padma Shri by President of India)

## SYMBIOSIS INSTITUTE OF COMPUTER STUDIES AND RESEARCH

Building Future Leaders For The IT Industry Worldwide

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Constituent of Symbiosis International University
(Established under section 3 of the UGC Act 1956, by notification No. F.9-12/2001-U3 Government of India)

Accredited by NAAC with 'A' grade

Lalit S. Kathpalia Director

Name of the Institute: Symbiosis Institute of Computer Studies and Research [SICSR], Pune

Name of the Program: Master of Science (Computer Applications) MSc (CA)

Students Feedback for design and review of syllabus

Academic Year: 2017-2018

M SC (CA)Programme students' [Batches - 2016-2018, 2017-2019] feedback collected using Google form and further analyzed course-wise. The batch-wise and course-wise reports are consolidated for the courses taught across the academic year. The following table represents the MSC (CA)Programme students' satisfaction with the courses delivered to them in this academic year.

#### No. of Respondents:83

Questionnaire with parameter wise number of responses:

Sr No	Questions	Strongly Agree	Agree	Good	Disagree	Strongly Disagree
1	Subject Matter of the Course was useful and relevant	90	106	103	11	9
2	The topics and the level of course were according to the required learning objectives or outcomes	90	107	104	11	7
3	The course contained the fundamentals and topics on latest developments in the area.	89	107	104	13	6
4	The topics are not overlapping with any of the courses taught earlier.	87	99	108	16	9
5	The Library has adequate text and reference books for the course.	84	99	108	16	12
6	The course contents were made known in the beginning of the semester.	91	103	103	13	9

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken		
1	Over 90% students have shown the satisfaction on course content availability, usefulness and relevant, required learning objectives/outcomes, latest developments, with no overlapping with any of the courses.	Programme-head discussed in the open-house with the students who haveshown the dissatisfaction.		

Shubhashri Waghmare Faculty In Charge, SICSR, Pune \* E

Or Lalit Kathpalia, Director, Symbiosis Institute of Computer Studies and Research (SICSR), Pune.



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Name of the Program: Master of Science (Computer Applications) MSc (CA)

Teachers Feedback for design and review of syllabus

Academic Year: 2017-2018

Teachers shared their course related feedback with the Programme head in the faculty meeting or in informal way based of their experience while delivering the course. No record is maintained in the structured manner.

No. of Respondents: 07

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken	
1	Programme heads share the inputs received from the Teacher in the mid of the semester and compile to present in the Faculty discussion.	Good suggestions turned into introduction of new courses in the next academic year.	

Shubhashri Waghmare Faculty In Charge, SICSR, Pune Dr. Łalit Kathpalia, Director, Symbiosis Institute of Computer Studies and Research (SICSR), Pune.





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# Alumni Feedback for design and review of syllabus

Academic Year: 2017-2018

Alumniare invited to mentor MSCCAstudents by delivering guest lectures. They share their Industry experiences verbally with Programme-head, also discuss the need or requirement of new courses to introduce in the existing curriculum.

#### No. of Respondents:4

#### Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	To summaries the suggestions on new courses from Alumni as Machine learning, Data Analysis Using Python, Cyber Security, Data Privacy, Ethics, Law and Technical Considerations	Programme-head suggested courses to BoS for next academic year.

Shubhashri Waghmare Faculty In Charge, SICSR, Pune



Dr. Lalit Kathpalia, Director, Symbiosis Institute of Computer Studies and Research (SICSR), Pune.



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# Industry Experts Feedback for design and review of syllabus

Academic Year: 2017-2018

Industry experts are invited on the planned dates to mentor and evaluate the MSC(CA) Semester IVinternship projects. On completion of the MSC(CA) project evaluation, they share their experiences with Programme-head on project evaluation, requirement of new courses to introduce in the existing curriculum. Also, few experts showed their willingness to contribute in the design of the course as per Industry requirement.

Apart from that companies visited on campus for placement provide verbal suggestions on courses taught and requirement of future trends in the Industry.

No. of Respondents :30

#### Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	To summaries the suggestions from Industry Experts and Employer, Programme-head assess the suitability of the course in the curriculum and try to integrate in the curriculum.	Programme-head suggested courses to BoS for next academic year as Mathematical Methods for Data science, Mobile Analytics, Predictive Analytics Fuzzy Logic, Deep learning, Probabilistic Graphical Models, Spatial Database, Big Data: Systems, Programming and Management, Text Analytics

Shubhashri Waghmare Faculty In Charge, SICSR, Pune



Or. Lafit Kathpalia, Director, Symbiosis Institute of Computer Studies and Research (SICSR), Pune.