



# Curriculum Feedback Collection, Analysis and Action Taken Report

## For

### Academic Year 2020-2021

# SYMBIOSIS INSTITUTE OF COMPUTER STUDIES AND RESEARCH

Symbiosis International (Deemed University)

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A' grade (3.58/4) | Awarded Category - I by UGC

Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)



Celebrating 60 Years of Excellence

## Master of Science (Computer Applications) Action Taken Report for Academic Year 2020-2021

Particulars / Action Point	Action Taken
For Term I and Term II, Students recommended new courses/topics as A more practical implementation should be introduced only syntax and basics of python were covered., practical implementation, Basics of Cisco and system security, NOSQL or practical handling of data sets case studies for RDBMS, Basics of R programming, Apache Spark Apache Kafka	The suggested courses python, NoSQL, R programming is already available in Programme structure. For more hands on a list of open source tools is shared and one session for tool discussion was conducted
Teachers recommended new courses/topics as Hyperledger technology, Course is based on Java programming knowledge and it was noticed that students Java base is weak	Concept of java programming is covered as Value added course for 2021 batch students
Alumni recommended new courses/topics as Cloud automation technologies(Docker, Kubernetes, etc), Api management platforms	Courses related to cloud are already present in Programme structure
Employer recommended new courses/topics as Industrial Trainings, presentation skills, Hands on project, Storage ; Backup DR/BCP ; Agile development in depth	Corporate readiness and aptitude training was conducted as value added course
Parents recommended new courses/topics as System Design, Web Development using angular js, node js a single day session on employability and how to prepare for campus interviews	Web development is added in the new Programme structure 2022. Corporate readiness and aptitude training was conducted as value added course. Web Development using angular, node js can be offer as value added program.

Prof. Dr. Jatinderkumar R. Saini,  
Professor & Director,  
SICSR.



## Students Feedback

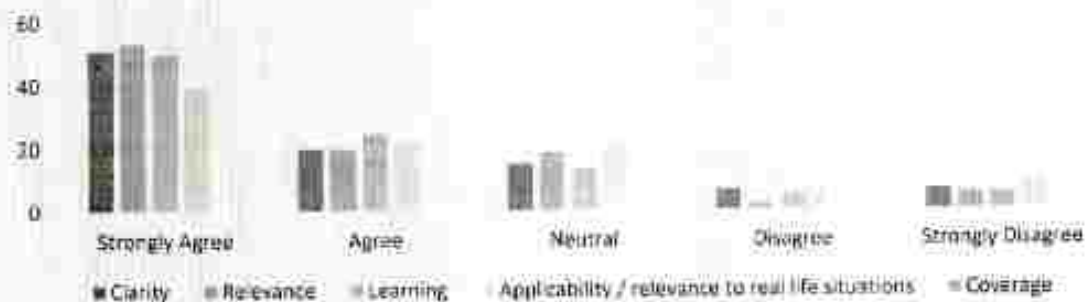
### Detailed Feedback Analysis and Review for Academic Year 2020-2021

Sr No	Stakeholder	Number of Respondents
1	Students	86
2	Teachers	33
3	Employers/Industry Experts	5
4	Alumni	7

### Students Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Clarity	51.16	19.77	15.12	6.98	6.98	100
Relevance	53.49	19.77	18.6	2.33	5.81	100
Learning	50	24.42	13.95	5.81	5.81	100
Applicability / relevance to real life situations	39.53	22.09	22.09	6.98	9.3	100
Coverage	0	0	0	0	0	0

### Students Feedback for A.Y. 2020-2021



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Celebrating 50 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : MSc(CA)						
Students Feedback for design and review of Syllabus						
Academic Year : '2020-2021' (Batch 2020-22)						
SICSR collects the feedback from students in a structured mode. The feedback is analyzed and suitable actions are taken to ensure that to make our program structure comprehensive and well defined catering to both National and International needs of the BFSI domain.						
Number of Respondents : 86						
Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Course was useful and relevant	46	17	16	2	5
2	The topics and the level of course were according to the required learning objectives or outcomes.	44	17	13	6	6
3	Course related study material was available in the library / SI(DL)/digital library / Shared by teacher.	34	19	19	6	8
4	The topics are not overlapping with any of the courses taught earlier.	34	26	15	4	6
5	Course fundamental principles were well emphasize.	43	21	12	5	6

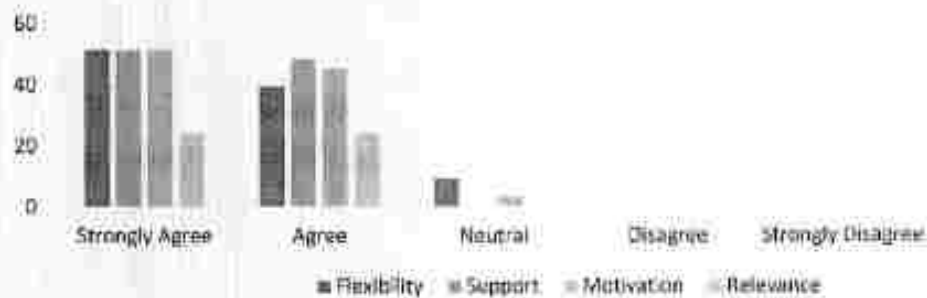
Sr.No.	Question	Yes	No
1	The topics were overlapping with the courses taught earlier / during the semester. If Yes, name such topics withcourse details	0	11
2	Placement of the course is in appropriate semester. If No, Please specify the correct semester	Yes	

## Teachers Feedback

### Teachers Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Flexibility	51.52	39.39	9.09	0	0	100
Support	51.52	48.48	0	0	0	100
Motivation	51.52	45.45	3.03	0	0	100
Relevance	24.24	24.24	0	0	0	100

### Teacher's Feedback for A.Y. 2020-2021



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Celebrating 58 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : MSc(CA)						
Teacher's Feedback for design and review of Syllabus						
Academic Year : '2020-2021' (Batch 2020-22)						
SICSR collects the feedback from students in a structured mode. The feedback is analyzed and suitable actions are taken to ensure that to make our program structure comprehensive and well defined catering to both National and International needs of the BFSI domain.						
Number of Respondents : 33						
Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	I am given enough freedom to contribute my ideas on curriculum design and development	17	13	3	0	0
2	The faculty members / teachers are supported with adequate learning resources	17	16	0	0	0
3	The syllabus is relevant and adequate in terms of scope, depth and choice to help develop the required competencies amongst students	17	15	1	0	0

Sr.No.	Question	Yes	No
1	Would you like to recommend any new course / topic to be added in the program structure?	2	31

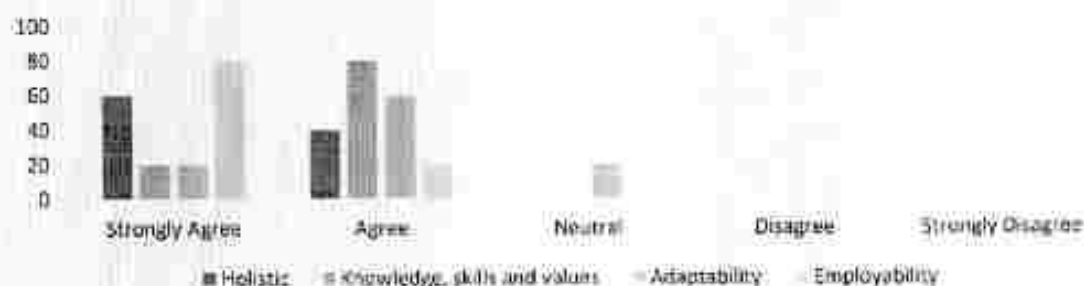


## Employer/ Industry Experts Feedback

### Employer/ Industry Experts Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Holistic	60	40	0	0	0	100
Knowledge, skills and values	20	80	0	0	0	100
Adaptability	20	60	20	0	0	100
Employability	80	20	0	0	0	100

### Employers Feedback Analysis % for A.Y. 2020-2021



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Celebrating 50 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : MSc(CA)						
Employers Feedback for design and review of syllabus						
Academic Year : '2020-2021'						
SICSR collects the feedback from Employers in a structured mode. The feedback is analyzed and suitable actions are taken to ensure that the curriculum is up-to-date to make our program structure comprehensive and well defined catering to both National and International needs of the BFSI domain.						
Total Number of Respondents : 5						
Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The curriculum has a good blend of theory and practical aspects	3	2	0	0	0
2	The students of the program are adequately trained in terms of knowledge, skills and values	1	4	0	0	0
3	The students of the program demonstrates the ability to learn new things quickly, to adapt, to the dynamic environment	1	3	1	0	0
4	The courses offered in the Institute have relevance to societal needs and employment potential.	4	1	0	0	0
Sr.No.	Question	Parameters				
		Yes	No			
1	Would you recommend any new course/topic to be added in the program structure?	4	4			

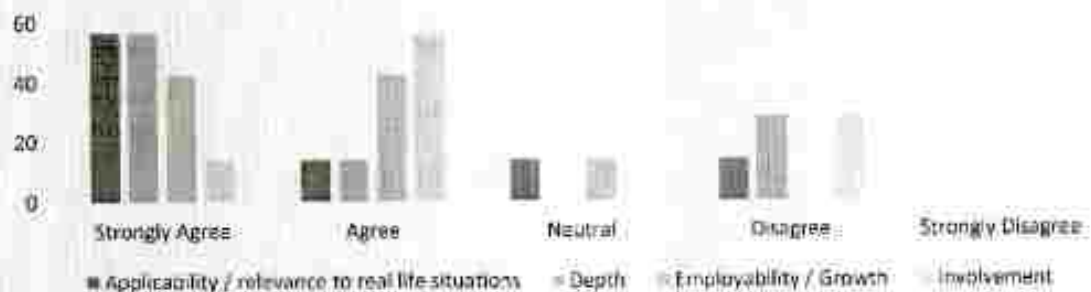


## Alumni Feedback

### Alumni Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Applicability / relevance to real life situations	57.14	14.29	14.29	14.29	0	100
Depth	57.14	14.29	0	28.57	0	100
Employability / Growth	42.86	42.86	14.29	0	0	100
Involvement	14.29	57.14	0	28.57	0	100

### Alumni Feedback for A.Y. 2020-2021



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Name of the Program : MSc(CA)						
Alumni Feedback for design and review of syllabus						
Academic Year : '2020-2021'						
SICSR collects the feedback from Alumni in informal mode. The feedback so collected is analyzed and suitable actions are taken to ensure that the curriculum is up-to-date to make our program structure comprehensive and well defined catering to both National and International needs of the BFSI domain						
Total Number of Respondents : 7						
Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The institute curriculum has prepared me adequately for the job roles, I have handled and been handling.	4	1	1	1	0
2	The curriculum of the program is well designed and promotes learning experience of the students.	4	1	0	2	0
3	The courses offered in the institute have relevance to societal needs and employment potential.	3	3	1	0	0
4	The institute encourages contribution from Alumni in curriculum and student development.	1	4	0	2	0

Sr.No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course / topic to be added in the program structure?	3	4