

**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 50 Years of Excellence

Curriculum Feedback Collection, Analysis
and Action Taken Report
For
Academic Year 2021-2022

**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 50 Years of Excellence

Programme name: Bachelor of Computer Applications	
A.Y. 2021-2022 Action taken report	
Particulars / Action Point	Action Taken
Students Feedback for design and review of syllabus discussed with the students in the open house.	Based on students' feedback, changes will be made in the Programme structure. Students suggestions will be forwarded to PRC for further consideration.
Teachers suggested courses/topics in term I as Data Analytics and some real time case studies, Few topics related to mathematics as well as topics related to digital electronics syllabus needed for Computational Thinking should be added. Block-chain Development using Java or Python or JavaScript, Overview of Linux Commands	The suggested changes in the courses will be considered to discuss in the Programme review committee and further according to decision of PRC , course contents can be revised. Block-chain subject is already offered as flexi credit course to 2020-2023 batch. Block-chain , Linux courses can be offered under flexi credit course or Value added course for 2021-2024 batch.
Alumni suggested courses/topics as Digital Marketing, Machine Learning, User Centric Design or Design Thinking	The suggested courses can be offer under flexi credit or Value added courses.
Employer suggested course on Analytics.	More courses on Analytics can be proposed in PRC for approval and further to include in Programme structure.

Kulwani
Programme-Coordinator,
SICSR, Pune



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

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 50 Years of Excellence

Programme name: Bachelor of Computer Applications(BCA)	
A.Y. 2021-2022 Action taken report	
Particulars / Action Point	Action Taken
Parents Suggested courses/topics as Full stack development, C++, Deep course on cyber security, MCA, Information security management, Web design, Sports/ Sports management, Machine learning, more options on the language . Exclusive IT course also , Quantum Computing, Data Analytics and Artificial Intelligence, Internship program /practical learning and understanding of course, new technology courses which will improve employment opportunities like AI, Data Science, data analysis, ethical hacking, The subject which is the need of the industry and present the ward, scalable in the market not only to earn his livelihood but also the ethics of life, Enhancement of presentation skills and body language for interviews	Courses suggested by parents are noted. This will be consider while designing new Programme structure for new batch. For existing batches, this courses can be added under flexi credit or value added courses.


Programme-Coordinator,
SICSR, Pune




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

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 50 Years of Excellence

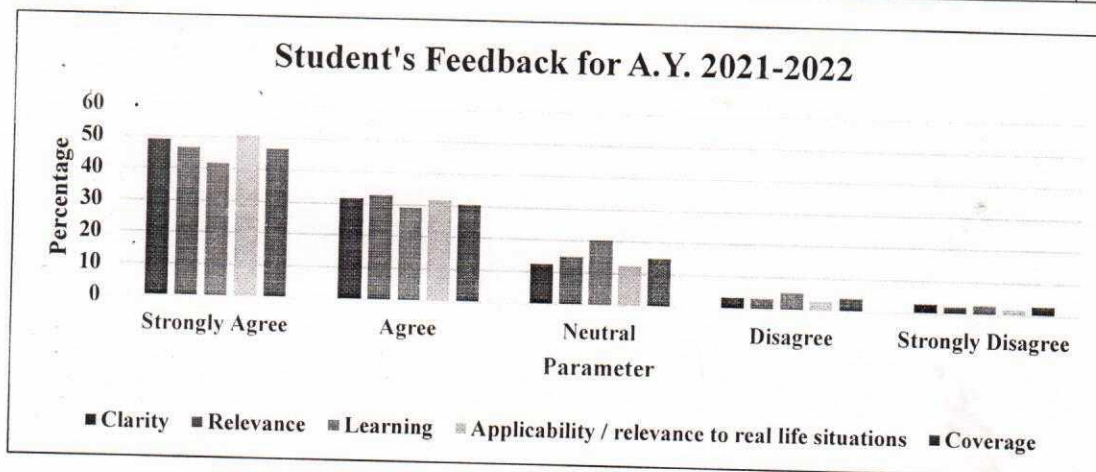
Students Feedback

Detailed Feedback Analysis and Review for Academic Year 2021-2022

Sr No	Stakeholder	Number of Respondents
1	Students	167
2	Teachers	32
3	Employers/Industry Experts	1
4	Alumni	3

Students Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Clarity	49.1	31.74	12.57	3.59	2.99	100
Relevance	46.71	32.93	14.97	3.59	2.4	100
Learning	41.92	29.34	20.36	5.39	2.99	100
Applicability / relevance to real life situations	50.9	31.74	12.57	2.99	1.8	100
Coverage	46.71	30.54	14.97	4.19	2.99	100



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 50 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : Bachelor of Computer Applications						
Students Feedback for design and review of Syllabus						
Academic Year : '2021-2022' (Batch 2021-2024)						
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 Technology-Management domain.						
Number of Respondents : 167						
Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Course was useful and relevant	82	53	21	6	5
2	The topics and the level of course were according to the required learning objectives or outcomes.	78	55	25	6	4
3	Course related study material was available in the library / SI(DU)digital library /Shared by teacher.	70	49	34	9	5
4	The topics are not overlapping with any of the courses taught earlier.	85	53	21	5	3
5	Course fundamental principles were well emphasize.	78	51	25	7	5



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)

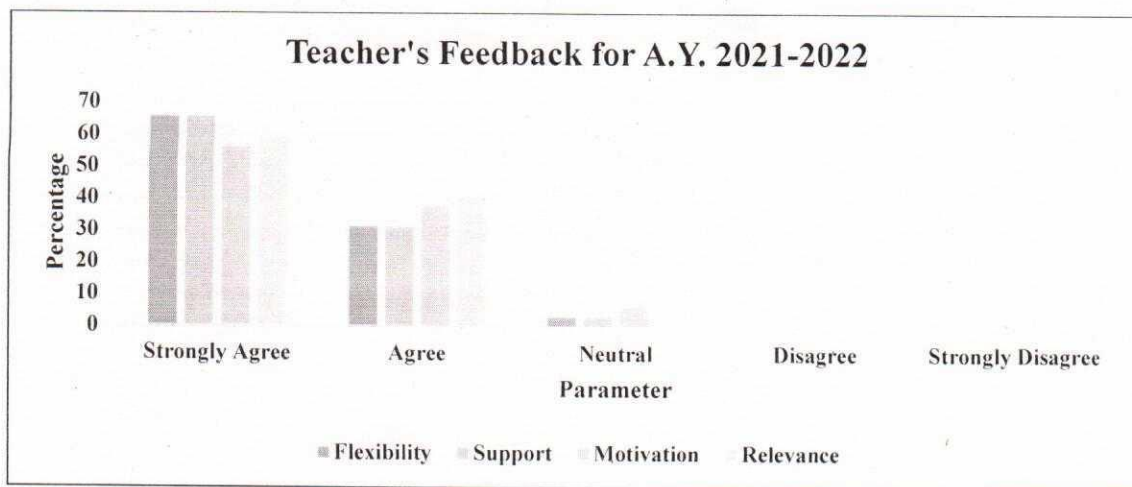


Celebrating 50 Years of Excellence

Teachers Feedback

Teachers Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Flexibility	65.625	31.25	3.125	0	0	100
Support	65.625	31.25	3.125	0	0	100
Motivation	56.25	37.5	6.25	0	0	100
Relevance	59.375	40.625	0	0	0	100



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 50 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : Bachelor of Computer Applications						
Teacher's Feedback for design and review of Syllabus						
Academic Year : '2021-2022' (Batch 2021-24)						
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 Technology-Management domain.						
Number of Respondents : 32						
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	21	10	1	0	0
2	The faculty members / teachers are supported with adequate learning resources	21	10	1	0	0
3	The faculty members/teachers are encouraged to establish linkages with Industry.	18	12	2	0	0
4	The syllabus is relevant and adequate in terms of scope, depth and choice to help develop the required competencies amongst students	19	13	0	0	0

Sr.No.	Question	Yes	No
1	Would you like to recommend any new course / topic to be added in the program structure?	4	28



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)

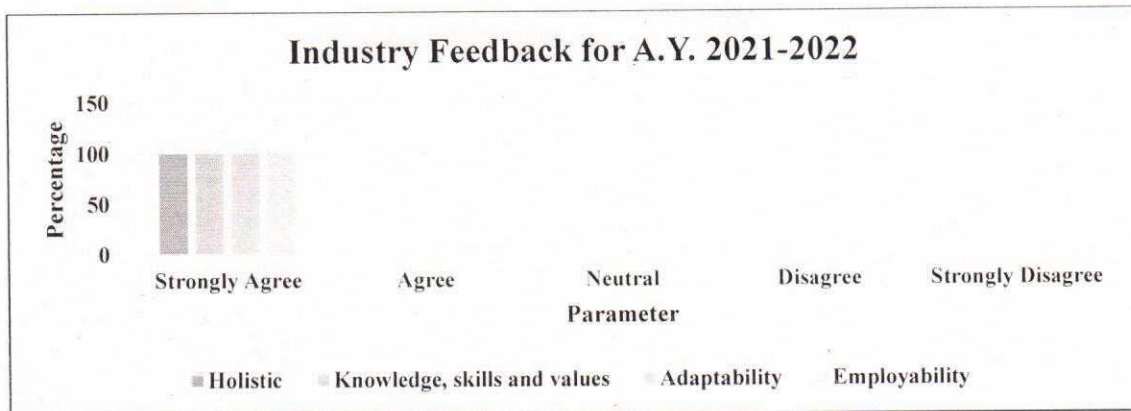


Celebrating 50 Years of Excellence

Employer/ Industry Experts Feedback

Employer/ Industry Experts Feedback %

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



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 50 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : Bachelor of Computer Applications						
Employers Feedback for design and review of syllabus						
Academic Year : '2021-2022' (Batch 2021-24)						
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 Technology-Management domain.						
Total Number of Respondents : 1						
Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The curriculum has a good blend of theory and practical aspects	1	0	0	0	0
2	The students of the program are adequately trained in terms of knowledge, skills and values	1	0	0	0	0
3	The students of the program demonstrates the ability to learn new things quickly, to adapt, to the dynamic environment	1	0	0	0	0
4	The courses offered in the Institute have relevance to societal needs and employment potential.	1	0	0	0	0

Sr.No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course/topic to be added in the program structure?	0	1



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)

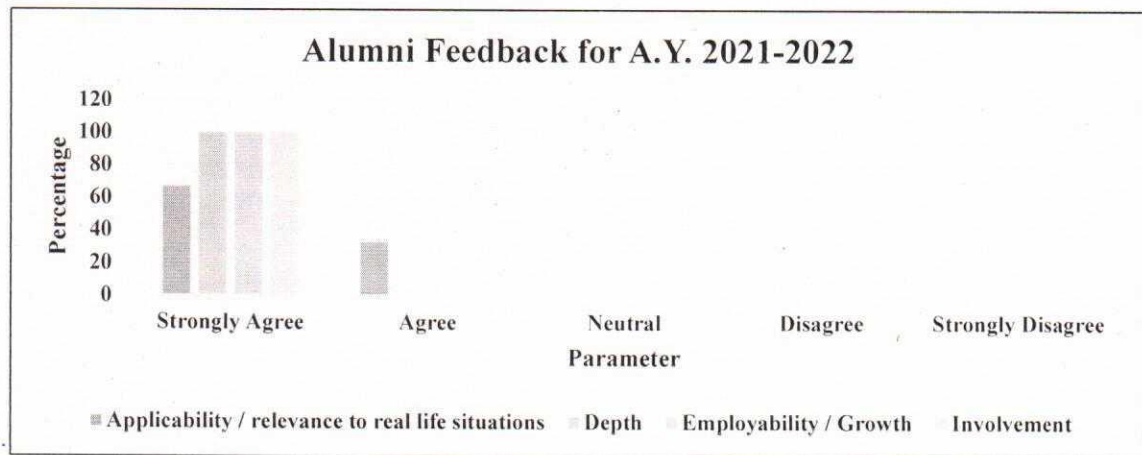


Celebrating 50 Years of Excellence

Alumni Feedback

Alumni Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Applicability / relevance to real life situations	66.7	33.3	0	0	0	100
Depth	100	0	0	0	0	100
Employability / Growth	100	0	0	0	0	100
Involvement	100	0	0	0	0	100



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 50 Years of Excellence

Name of the Institute : Symbiosis Institute of Computer Studies and Research						
Name of the Program : Bachelor of Computer Applications						
Alumni Feedback for design and review of syllabus						
Academic Year : '2021-2022' (Batch 2021-24)						
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 Technology-Management domain						
Total Number of Respondents : 3						
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.	2	1	0	0	0
2	The curriculum of the program is well designed and promotes learning experience of the students.	3	0	0	0	0
3	The courses offered in the Institute have relevance to societal needs and employment potential.	3	0	0	0	0
4	The institute encourages contribution from Alumni in curriculum and student development.	3	0	0	0	0

Sr.No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course / topic to be added in the program structure?	0	3

