

Constituent of symbiosis International (Deemed University)
(Established under section 3 of the UGC Act 1986 vide notification No. FR-12/2001 U3 Covernment of India)

Re-accordingly NAAC with 'A' grade

Founder: Prof. Dr. S.B. Mujumdar, M.Sc. Ph. D.

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

Name of the Program: Master of Business Administration(Information Technology) [MBA(IT)]

### Students Feedback for design and review of syllabus

Academic Year: 2020-2021

MBA(IT) Programme students' [Batches -2019-2021, 2020-22] feedback collected for Term 1 & 2 using Google form and further analyzed course-wise. The batch-wise and course-wise reports were consolidated for the courses taught across the Semester. Following table represents the MBA(IT) Programme students' satisfaction on the courses delivered to them in this academic year.

No. of Respondents: 178

Questionnaire with parameter wise number of responses:

| Sr No | Questions  | Excellent | Very good | Good | Average | Bad |
|-------|--|-----------|-----------|------|---------|-----|
| 1     | Course was useful and relevant.  | 79        | 69        | 16   | 10      | 4   |
| 2     | The topics and the level of course were according to the required learning objectives or outcomes.         | 69        | 71        | 28   | 7       | 3   |
| 3     | Course related study material was available in<br>the library / SIU digital library /Shared by<br>teacher. | 64        | 69        | 37   | 5       | 3   |
| 4     | The topics are not overlapping with any of the courses taught earlier.                                     | 71        | 61        | 32   | 6       | 8   |
| 5     | Course fundamental principles were well emphasize.   | 74        | 69        | 29   | 4       | 2   |

Summary of Feedback Analysis and Action Taken:

| Sr. No | Particulars / Action Point  | Action Taken   |
|--------|---|--|
|        | Students have shown the 93% satisfaction on course usefulness and relevant, 97% satisfaction on required level of learning objectives/outcomes, 93% satisfaction on course study material availability, 93% satisfaction on no overlapping with any of the courses & 97% satisfaction on emphasize on course fundamental principles | Programme-head discussed with the Teachers on the improvement areas. |

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#### No. of Respondents: 43

Questionnaire with parameter wise number of responses:

| Sr No | Questions   | Strongly<br>Agree | Agree | Neutral | Disagree | ag |
|-------|---|-------------------|-------|---------|----------|----|
| 1     | The course was overlapping with the courses taught earlier / during the semester. If Agree, Name such courses | 1                 | 0     | 16      | 15       | 12 |
| 2     | I was informed about our expected competencies, course outcomes (CO) and Programme outcomes(PO)*              | 8                 | 21    | 12      | 2        | 0  |
| 3     | The curriculum is relevant to and provides for flexibility to meet my learning needs                          | 8                 | 21    | 12      | 1        | 1  |
| 4     | Adequate co-curricular learning opportunities are provided to me to support the curricular learning           | 7                 | 20    | 13      | 1        | 1  |
| 5     | The course is relevant to the industry requirements.  | 8                 | 22    | 12      | 1        | 0  |
| 6     | The number of hours allocated to the course are adequate.   | 8                 | 24    | 10      | 1        | 0  |
| 7     | The faculty used the different pedagogies such as Case studies, Role play, Industry visit, Presentation etc.  | 8                 | 19    | 13      | 2        | 1  |
| 8     | My performance in internal evaluation was discussed with me.  | 9                 | 20    | 10      | 2        | 2  |
| 9     | Rate the faculty teaching the course.   | 10                | 12    | 16      | 2        | 2  |



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| Sr No | Question  | Yes | No |
|-------|---|-----|----|
| 1     | The topics were overlapping with the courses taught earlier / during the semester. If Yes, name such topics with course details | 1   | 42 |
| 2     | Would you recommend any new course / topic to be added in the program structure?  | 2   | 41 |
| 3     | Placement of the course is in appropriate semester. If No, please specify the correct semester                                  | 42  | 1  |
| 4     | Any suggestions for the faculty to improve  | 1   | 42 |

Summary of Feedback Analysis and Action Taken:

| Sr. No | Particulars / Action Point  | Action Taken   |
|--------|---|--|
| 1      | <ul> <li>98% agreed that the course was not overlapping with the courses taught earlier / during the semester.</li> <li>95% agreed that they were informed about our expected competencies, course outcomes (CO) and Programme outcomes(PO)*</li> <li>95% agreed that the curriculum is relevant to and provides for flexibility to meet my learning needs.</li> <li>95% agreed that adequate co-curricular learning opportunities were provided to them to support the curricular learning.</li> <li>98% reflected that the course is relevant to the industry requirements.</li> <li>93% agreed that the number of hours allocated to the course</li> </ul> | Programme-head discusses with the students in the open house.  |
|        | <ul> <li>91% agreed that the faculty used the different pedagogies such as Case studies, Role-play, Industry visit, Presentation etc.</li> <li>90% feels that their performance in internal evaluation was discuss with them.</li> </ul>  |  |
| 2      | Students recommended new courses/topics as Managerial courses, AWS, GUI programs, TRENDING in CMS. Performance and fine-tuning query optimization TCL, JS with PHP integration Database connectivity Stripes, Tableau and Word press.   | Most of the topics were<br>already consider in the<br>Programme structure and<br>other topics will be discuss<br>in the PRC meeting. |

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

Name of the Program: Master of Business Administration (IT)

## Teachers Feedback for design and review of syllabus

Academic Year: 2020-2021

Teacher's feedback was design using google form & iCloud, to understand the teacher's contribution in curriculum design, support with learning resources, adequacy of syllabus and recommendations if any. Teacher feedback further analyzed to get the overview of the course taught and any further requirements for design and review of syllabus conducted. Analysis reports were share with the Programme-head, and the IQAC for further actions if required.

No. of Respondents: 47

Questionnaire with parameter wise number of responses:

| Sr.<br>No. | Question   | Strongly<br>Agree | Agree               | Neutral | Disagre<br>e            | Strongly<br>Disagree |
|------------|--|-------------------|---------------------|---------|-------------------------|----------------------|
| 1          | I am given enough freedom to contribute<br>my ideas on curriculum design and<br>development.   | 37                | 7                   | 3       | 0                       | 0                    |
| 2          | The faculty members / teachers are<br>supported with adequate learning<br>resources  | 32                | 12                  | 4       | 0                       | 0                    |
| 3          | The syllabus is relevant and adequate in<br>terms of scope, depth and choice to help<br>develop the required competencies<br>amongst students  | 33                | 12                  | 3       | 0                       | 0                    |
| Sr.<br>No. | Questions  | 5[Highest]        | 4                   | 3       | 2                       | 1[Lowest]            |
| 1          | Ease of teaching courses in online mode.   | 3                 | 5                   | 1       | 0                       | 0                    |
|            | Questions  | MS-Team           | Googl<br>e<br>drive | Email   | Google<br>Classro<br>om | Other                |
| 1          | Study material shared related to Courses you taught through  | 5                 | 0                   | 0       | 0                       | 0                    |
|            | Transaction and an addition of the second se |                   |                     |         |                         |                      |



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|   | Questions   | 80-100% | 60-<br>80% | 20-<br>40% | less<br>than<br>20% |  |
|---|---|---------|------------|------------|---------------------|--|
| 1 | How many students used to response actively in your online session? | 4       | 2          | 2          | 0                   |  |

| Sr No | Question   | Yes | No |
|-------|--|-----|----|
| 1     | Would you recommend any new course / topic to be added in the program structure? | 9   | 39 |

Summary of Feedback Analysis and Action Taken:

| Sr. No | Particulars / Action Point  | Action Taken |
|--------|---|--------------|
| 1      | Topics Suggested as MS-Excel/SPSS tools for delivery of<br>topic Data Analysis, Sampling topic can be added to syllabus |              |

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## Employer's Feedback for design and review of syllabus

Academic Year: 2020-2021

Employer's Feedback collected using Google form & iCloud. This feedback further analyzed and shared with the Programme-heads, IQAC and PRC committee members.

#### No. of Respondents: 9

Questionnaire with parameter wise number of responses:

| Sr. No | Question   | Excellent | Very Good | Good | Average | Bad |
|--------|--|-----------|-----------|------|---------|-----|
| 1      | The curriculum has a good blend of theory and practical aspects  | 4         | 3         | 1    | 1       | 0   |
| 2      | The students of the Programme are<br>adequately trained in terms of knowledge,<br>skills and values                      | 4         | 4         | 1    | 0       | 0   |
| 3      | The students of the Programme demonstrates the ability to learn new things quickly, to adapt, to the dynamic environment | 4         | 5         | 0    | 0       | 0   |
| 4      | The students were effective and efficient in the Work from home environment  | 3         | 0         | 1    | 0       | 0   |
| 5      | The courses offered in the Institute have relevance to societal needs and employment potential.                          | 3         | 4         | 2    | 0       | 0   |

| Sr No | Question   | Yes | No |
|-------|--|-----|----|
| 1     | Would you recommend any new course / topic to be added in the program structure? | 5   | 4  |

Summary of Feedback Analysis and Action Taken:

| Sr. No. | Particulars / Action Point   | Action Taken                            |
|---------|--|---|
| 1       | Employers have shown the satisfaction as   | Shared with the IQAC<br>and PRC members |
|         | <ul> <li>89%, on the curriculum has a good blend of theory and practical aspects.</li> <li>100%, on the students of the Programme were adequately trained in terms of knowledge, skills and values.</li> </ul> |   |



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| Sr. No | Particulars / Action Point  | Action Taken                         |
|--------|---|--------------------------------------|
| 2      | <ul> <li>100%, on the students of the Programme demonstrated the ability to learn new things quickly, to adapt, to the dynamic environment.</li> <li>100%, for the students were effective and efficient in the Work from home environment.</li> <li>100%, for the courses offered in the Institute have relevance to societal needs and employment potential.</li> </ul> |                                      |
| 3      | Employers suggested Backup DR/BCP; Agile development in depth, ODC model which helps in catching defects at early stage, System Analysis and Design   | Shared with the IQAC and PRC members |

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# Alumni Feedback for design and review of syllabus

Academic Year: 2020-2021

Alumni Feedback collected using Google form & iCloud. This feedback further analyzed and shared with the Programme-heads and PRC committee members.

#### No. of Respondents: 20

Questionnaire with parameter wise number of responses:

| Sr No | Question  | Excellent | Very<br>Good | Good | Average | Bad |
|-------|---|-----------|--------------|------|---------|-----|
| 1     | The institute curriculum has prepared me<br>adequately for the job roles, I have handled<br>and been handling | 4         | 6            | 6    | 2       | 2   |
| 2     | The curriculum of the program is well design and promotes learning experience of the students.                | 6         | 6            | 4    | 2       | 2   |
| 3     | The courses offered in the Institute have relevance to societal needs and employment potential.               | 3         | 7            | 5    | 2       | 3   |
| 4     | The institute encourages contributions from Alumni in curriculum and student development.                     | 4         | 5            | 6    | 11      | 4   |

| Sr No | Question   | Yes | No |
|-------|--|-----|----|
| 1     | Would you recommend any new course / topic to be added in the program structure? | 12  | 8  |

Summary of Feedback Analysis and Action Taken:

| Sr. No | Particulars / Action Point   | Action Taken   |
|--------|--|--|
| î      | Alumni have shown the satisfaction as     80%, on the institute curriculum prepared him/her adequately for the job roles, which he have handled and been handling. | Programme-heads discussed with<br>the Alumni in the Alumni meet to<br>get their interest to contribute in<br>the Institute activities. |



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| Sr. No | Particulars / Action Point  | Action Taken   |
|--------|---|--|
|        | 80%, on the curriculum of the program which is well design and promotes learning experience of the students.     75%, for the courses offered in the Institute have relevance to societal needs and employment potential.     75%, for the institute encourages contribution from Alumni in curriculum and student development.   | Programme-heads discussed with<br>the Alumni in the Alumni meet to<br>get their interest to contribute in<br>the Institute activities. |
|        | Alumni suggested courses on Practical implementation of few<br>BI platforms. viz. Tableau and Power BI, Basic Adobe Suite<br>skills for digital marketing, Linux, Machine Learning and Data<br>Science, structure of product management programs, Market<br>Research and Analysis, Time Management, Robotic Process<br>Automation, practical experience of<br>Business/Data/System/Process Analyst, Life Skills | Forwarded to Programme-head for further consideration and communicate to PRC members.  |

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## Parents Feedback for design and review of syllabus

Academic Year: 2020-2021

The parents feedback was collected using google form which was designed with the angle to have understanding about MBA-IT courses and respective specialization for the available opportunities

No. of Respondents: 28

Questionnaire with parameter wise number of responses:

| Sr<br>No | Question  | Excellent | Very<br>Good | Good | Average | Bad |
|----------|---|-----------|--------------|------|---------|-----|
| 1        | There is a positive change in the behavior of<br>my ward after joining the Institute. | 7         | 13           | 4    | 2       | 2   |
| 2        | The curriculum would make my ward employable and industry ready.                      | 5         | 14           | 4    | 1       | 4   |
| 3        | The curriculum provides a choice of courses/specialization to select.                 | 7         | 12           | 4    | 3       | 2   |
| 4        | Online mode of education was effective and useful for my ward                         | 3         | 5            | 4    | 2       | 2   |
| 5        | Online education platform provided by an institute helped my ward.                    | 3         | 5            | 4    | 2       | 2   |

| Sr No | Question   | Yes | No |
|-------|--|-----|----|
| 1     | Would you recommend any new course / topic to be added in the program structure? | 6   | 22 |

Summary of Feedback Analysis and Action Taken:

| Sr. No | Particulars / Action Point  | Action Taken   |
|--------|---|--|
| 1      | Parents Feedback analysis as  85.7% of the parents can observe a positive change in the behavior of their ward after joining the Institute. | Programme head has planned<br>for Open house with parents to<br>discuss. |



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| Sr. No | Particulars / Action Point   | Action Taken   |
|--------|--|--|
| 1      | 82.1% of the curriculum would make their ward employable and industry ready.     83.1% of the curriculum provides choice of courses / specialization to select.     75% of the parents feel that Online mode of education was effective and useful for my ward     75% of the parents feel that Online education Platform provided by an institute helped my ward. |  |
| 2      | Parents have recommended to Artificial Intelligence, Being<br>Organized  | Programme head has planned<br>for Open house with parents to<br>discuss. |

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