

**SYMBIOSIS INSTITUTE OF
OPERATIONS MANAGEMENT, NASHIK**
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

P.A. Ratna

Dr. Ratna Paluri
Deputy Director
Symbiosis Institute of
Operations Management
Nashik-422008

Action taken report for Academic Year 2021-2022

Sr. No	Particulars / Action Point	Action Taken
1.	Marketing & Product Management Courses	Marketing Management is a course in the first semester. Product Management course would be explored
2.	PYTHON and at least one DATA Analytics course	VAC is Added for Batch MBA 21-23 SEM III Python & Machine Learning
3.	Tools and respective Labs should be made a compulsory subject than an elective subject. So that the learning will be high with seriousness	Excel, MS Project, R, Matlab are an integral part of the subjects
4	Machine learning implementation in supply chain	VAC is Added for Batch MBA 21-23 SEM III Python & Machine Learning
5	Project based data analysis which will help to understand the end to end cycle of a data analysis till visualizations	The PBL is included in syllabus as an elective
6	Software that are required for our SIPs should be included in first semester.	The Research Business Decision VAC is included in first semester
7	Applications of IoT in supply chain	Course on Smart Manufacturing and Digital Twins introduced in the curriculum
8	supply chain network optimization and design with hands-on practice on software	Course on Supply Chain Analytics covers the said syllabus. Excel based sessions provides the required exposure
9	Circular Economy	The course is added in sem III of MBA 21-23
10	International Trade	Course on Global Business Management already in the curriculum
11	Supply Chain Research	Research Clusters have been formed for focusing on various areas of research including Supply Chain Research
12	PRC Meeting: New Courses Proposal Humanitarian Supply Chain Management - Need of the Hour, pedagogy to be case study based.	Contents are revised
13	PRC Meeting: Supply chain & Trade Finance presented by - Dr. Prasad Joshi- 1 credit course is required in the catalogue for crisp understanding -	Contents are revised
14	PRC Meeting: Circular Design Thinking presented by - Dr. Aasha Sharma- Revise the syllabus to avoid overlaps	Contents are revised
15	Case studies and simulations and More Simulations related learning rather than textbook approach	The case studies and simulations are added in most of the courses
16	Sports Management and Human Experience Management with technology flavour	To be explored as the topics are not very relevant to the current offering

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

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)



17	Sustainability	Multiple course such as Circular economy, Sustainable SCM introduced in the curriculum
18	Analytics in detail. Data science subjects	Courses such as Business Analytics, Supply Chain Analytics introduced in the syllabus
19	Supply chain analytics use cases using machine learning. Tableau/Power BI	VAC is Added for Batch MBA 21-23 SEM III Python & Machine Learning
20	SQL	To be explored as the topic may not be very relevant to the current offering
21	Python/R	Statistics with R and VAC on Python and ML introduced
22	Excel VBA	Already included in the existing syllabus
23	Add a separate subject for Product Management since a booming and trending employment field and most of the hires are from operations and marketing streams. Currently SIOM students have zero exposure to Product Management	Course would be suggested during the PRC
24	SUF:- Before entering the corporate world, everyone should be well versed with excel or any kind of Data analysis tools.	MS Excel Workshop plan for students in next semester
25	PRC Meeting - Course Transportation Economics presented by Suggestions by Dr Rajeev Mehta & Mr R Suresh - India centric content to be added, component of industry visits is a must; relevant cases studies are required. It should not be too theoretical.	Contents are revised
26	Indian Economy	Currently included in the course on Economics for Managers
27	Financial Risk Management	Course to be explored as an elective
28	Business analytics in second semester and Making Taxation a compulsory subject for all. Just a thought after the experience	Taxation is currently an elective and not many students opt for this elective

Detailed Feedback Analysis and Review for Academic Year 2021-2022

Sn	Stakeholder	Number of Respondents
01	Teacher	11
02	Alumni	34
03	Employer/Industry	03
04	Parents	35
05	Students	71

P.A. Ratna

Dr. Ratna Paluri
Deputy Director
Symbiosis Institute of
Operations Management
Nashik-422008



Teachers Feedback for design and review of syllabus

Name of the Program: MBA|Operations Management

Academic Year: 2021-2022

Institute have taken feedback from LMS system to understand the curriculum rating and other aspects of the curriculum

No. of Respondents : 11 Nos.

Feedback rating - Strongly Agree to Strongly Disagree

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Q1	I am given enough freedom to contribute my ideas on curriculum design and development.	8	3			
Q2	The faculty members/teachers are supported with adequate learning resources.	7	4			
Q3	The faculty members/teachers are encouraged to establish linkages with Industry.	8	2	1		
Q4	The syllabus is relevant and adequate in terms of scope, depth, and choice to help develop the required competencies amongst students.	6	4	1		

Analysis of data in percentage and chart - Teacher feedback

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.	73%	27%			
2	The faculty members/teachers are supported with adequate learning resources.	64%	36%			
3	The faculty members/teachers are encouraged to establish linkages with Industry.	73%	18%	9%		

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK
Symbiosis International (Deemed University)

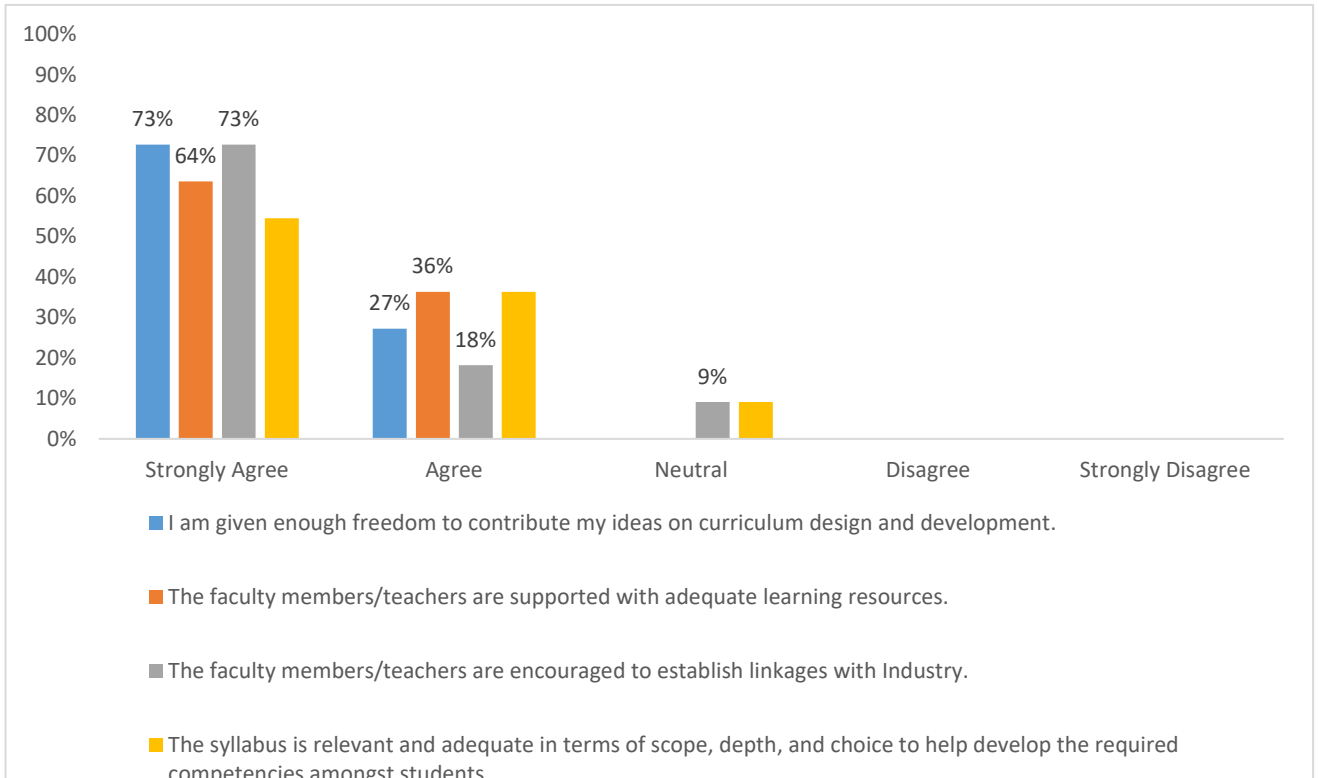
(Established under section 3 of the UGC Act, 1956)

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)



4	The syllabus is relevant and adequate in terms of scope, depth, and choice to help develop the required competencies amongst students.	55%	36%	9%		
---	--	-----	-----	----	--	--



Teacher feedback chart

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

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)



Alumni Feedback for design and review of syllabus

Name of the Program: MBA[Operations Management

Academic Year: 2021-2022

Institute have taken feedback from LMS system to understand the curriculum rating and other aspects of the curriculum

No. of Respondents : 34 Nos.

Feedback rating - Strongly Agree to Strongly Disagree

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Q1	The institute curriculum has prepared me adequately for the job roles, I have handled and been handling.	5	22	5	2	
Q2	The curriculum of the program is well designed and promotes learning experience of the students.	8	20	5	1	
Q3	The courses offered in the Institute have relevance to societal needs and employment potential.	5	20	9		
Q4	The institute encourages contribution from Alumni in curriculum and student development.	6	16	5	7	

Analysis of data in percentage and chart - alumni feedback

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.	15%	65%	15%	6%	
2	The curriculum of the program is well designed and promotes learning experience of the students.	24%	59%	15%	3%	

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK
Symbiosis International (Deemed University)

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

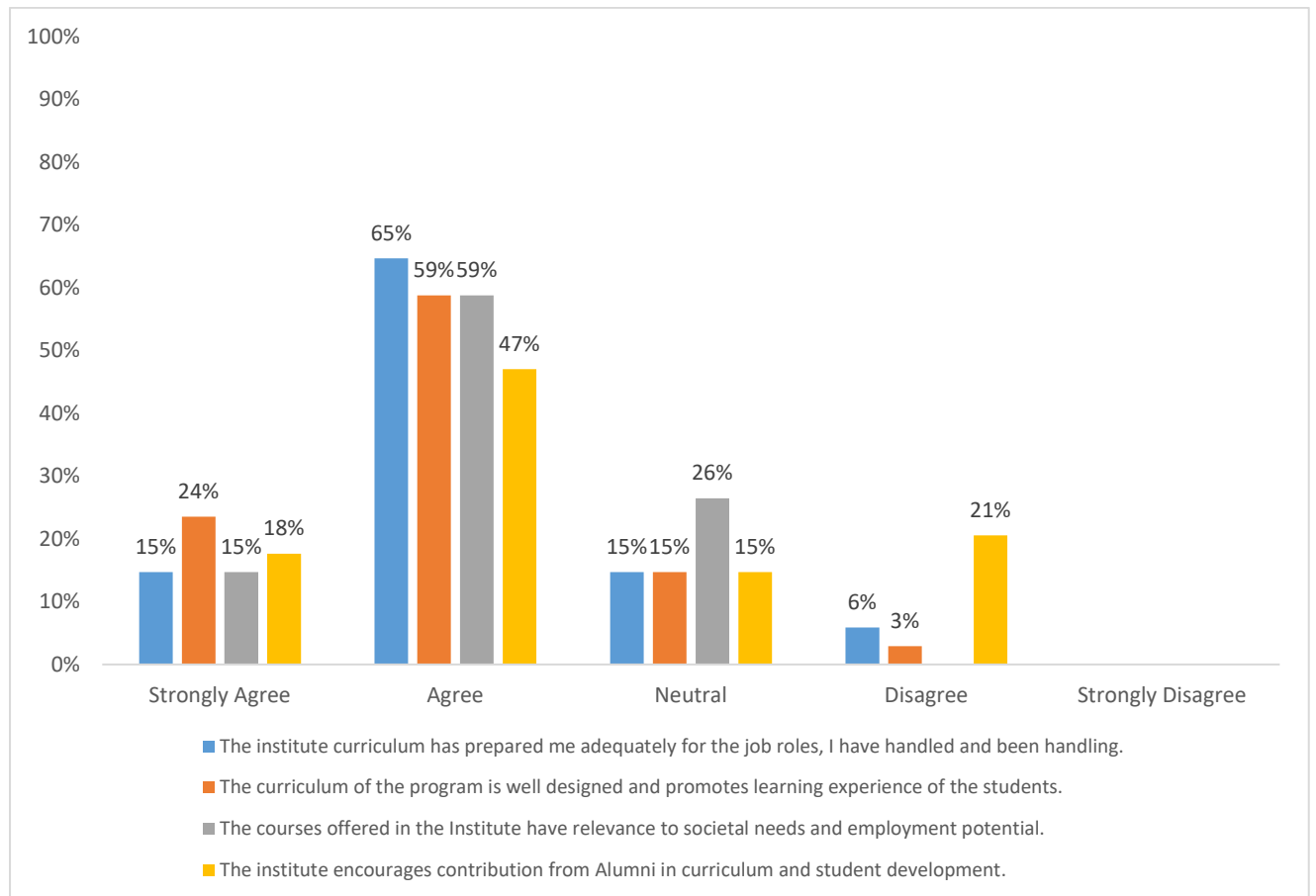
Re-accredited by NAAC with 'A' grade (3.58/4) | Awarded Category - I by UGC

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

3	The courses offered in the Institute have relevance to societal needs and employment potential.	15%	59%	26%		
4	The institute encourages contribution from Alumni in curriculum and student development.	18%	47%	15%	21%	



Alumni feedback Chart

Industry Feedback for design and review of syllabus

Academic Year: 2021-2022

Institute have taken feedback from LMS system to understand the curriculum rating and other aspects of the curriculum

No. of Respondents : 03 Nos.

Feedback rating - Strongly Agree to Strongly Disagree

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Q1	The curriculum has a good blend of theory and practical aspects	3				
Q2	The students of the programme are adequately trained in terms of knowledge, skills and values	2	1			
Q3	The students of the programme demonstrate the ability to learn new things quickly, to adapt, to the dynamic environment	3				

Analysis of data in percentage and chart - Industry/Employer feedback

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The curriculum has a good blend of theory and practical aspects	100%				
2	The students of the programme are adequately trained in terms of knowledge, skills and values	67%	33%			
3	The students of the programme demonstrates the ability to learn new things quickly, to adapt, to the dynamic environment	100%				
4	The courses offered in the Institute have relevance to societal needs and employment potential.	100%				

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

Symbiosis International (Deemed University)

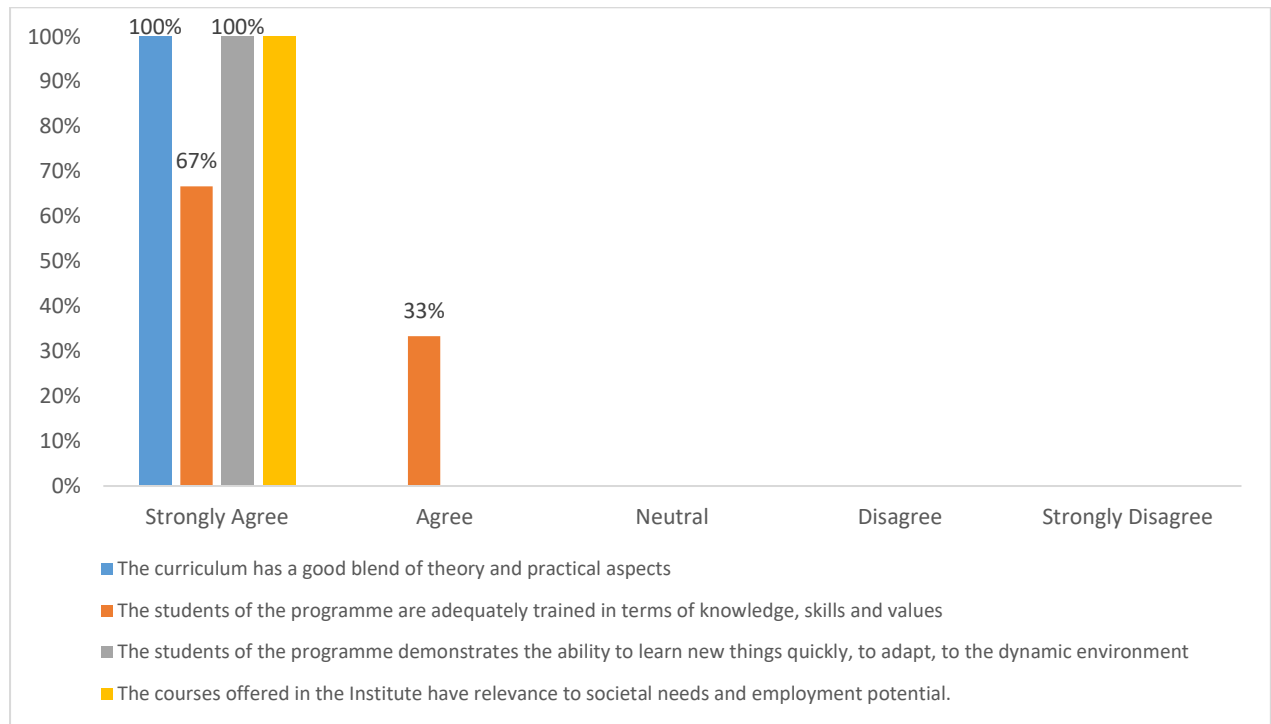
(Established under section 3 of the UGC Act, 1956)

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



Industry/Employer feedback Chart

Parents Feedback for design and review of syllabus

Name of the Program: MBA (Operations Management)

Academic Year: 2021-2022

Institute have taken feedback from LMS system to understand the curriculum rating and other aspects of the curriculum

No. of Respondents : 35 Nos.

Feedback rating - Strongly Agree to Strongly Disagree

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Q1	There is a positive change in the behaviour of my ward after joining the Institute.	16	18	4		
Q2	The curriculum would make my ward employable and industry ready.	19	16	1		
Q3	The curriculum provides a choice of courses/specialization to select.	15	13	5	2	

Analysis of data in percentage and chart

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	There is a positive change in the behaviour of my ward after joining the Institute.	42%	47%	11%		
2	The curriculum would make my ward employable and industry ready.	50%	42%	3%		
3	The curriculum provides a choice of courses/specialization to select.	39%	34%	13%	5%	

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

Symbiosis International (Deemed University)

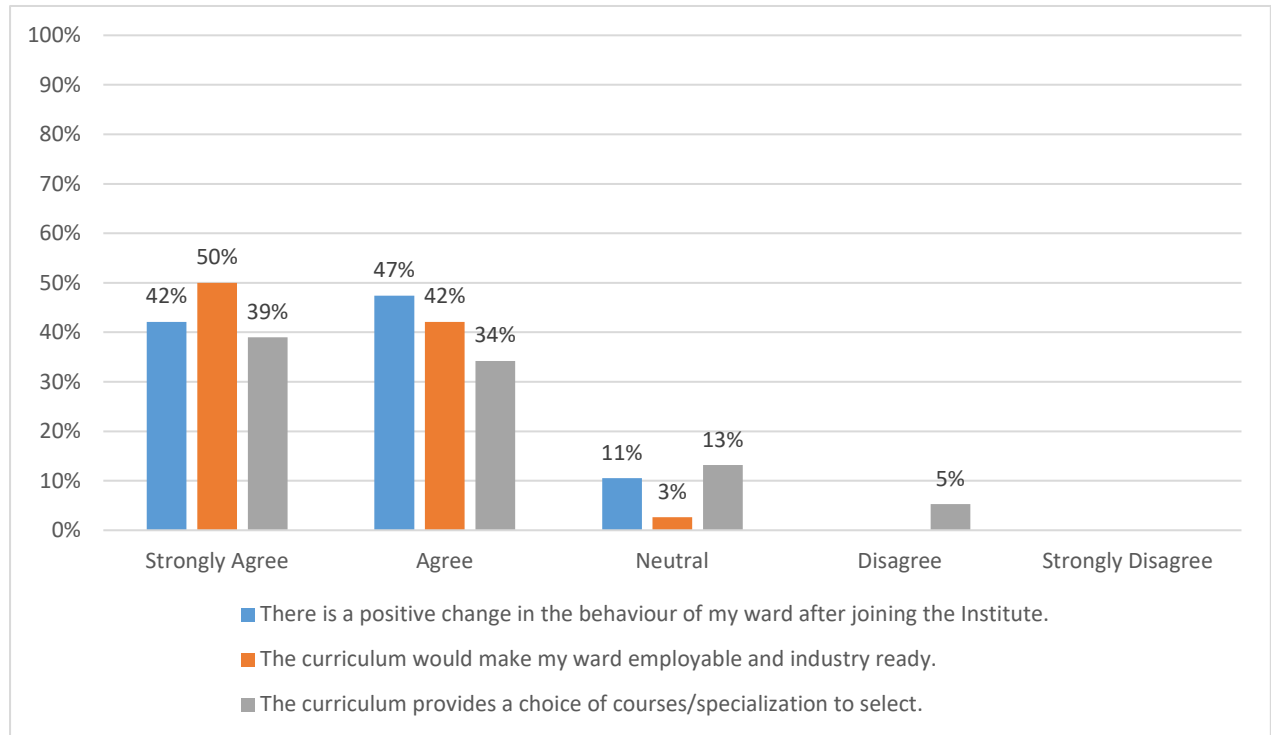
(Established under section 3 of the UGC Act, 1956)

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



Parents Feedback Chart



Students Feedback for design and review of syllabus

Name of the Program: MBA(Operations Management)

Academic Year: 2021-2022

Institute have taken feedback from LMS system to understand the curriculum rating and other aspects of the curriculum

No. of Respondents : 71 Nos.

Feedback rating - Strongly Agree to Strongly Disagree

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Learning with A.V. aids helped me to learn better.	20	41	9		1
2	Group tasks helped me to learn better.	39	29	3		
3	Role plays helped me to learn better	31	27	11	2	
4	Certifications helped me to learn better.	31	30	9	1	
5	Required software's were available.	16	36	15	3	1
6	Committee work helped in my holistic development.	38	25	8		
7	Guest lectures added value to me.	33	31	6		1
8	Events, Workshops and Seminars added value to me.	35	32	3		1
9	Field visits helped me to assimilate learning better.	14	17	34	3	3
10	ISR activities helped me to sensitize to social environment.	23	36	9	1	2
11	Mentoring was of help in Academics.	22	32	17		
12	Mentoring was of help in Career Guidance.	26	29	15		1
13	Academic and admin support staff was helpful.	28	34	8		1
14	Lab/Book bank/ other facility was helpful.	31	26	10	1	3
15	Library facility was helpful and sufficient books are available in the Library.	32	26	8	3	2

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

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

16	I am happy with the internet and Wi-Fi in the Academic Block.	6	13	14	13	25
17	I am happy with the recreation and sports facilities.	11	30	15	11	4
18	I am happy with the food served in the Mess.	7	21	28	10	5
19	I am satisfied with the health center facilities.	17	31	22	1	
20	My communication skills have improved.	29	35	6	1	
21	My confidence has improved.	30	35	5	1	
22	Research project / Dissertation in my interest area helped me to enhance my research skills	13	37	13	6	2
23	The teaching and mentoring process has improved my emotional quotient (social skills etc)	22	38	10	1	
24	Mentoring was of help in managing/organizing extracurricular activities	29	27	14	1	
25	Hostel rooms are comfortable	13	26	23	6	3
26	I can adapt to changing scenarios	32	36	3		
27	I manage time better.	29	37	4	1	
28	I feel I can work under stress.	26	41	4		
29	The institution seeks feedback from students for quality improvement in teaching learning process	27	37	5	1	1

Analysis of data in percentage and chart - Students Feedback

Sr.No.	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Learning with A.V. aids helped me to learn better.	28%	58%	13%	0%	1%
2	Group tasks helped me to learn better.	55%	41%	4%	0%	0%
3	Role plays helped me to learn better	44%	38%	15%	3%	0%
4	Certifications helped me to learn better.	44%	42%	13%	1%	0%

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

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

5	Required softwares were available.	23%	51%	21%	4%	1%
6	Committee work helped in my holistic development.	54%	35%	11%	0%	0%
7	Guest lectures added value to me.	46%	44%	8%	0%	1%
8	Events, Workshops and Seminars added value to me.	49%	45%	4%	0%	1%
9	Field visits helped me to assimilate learning better.	20%	24%	48%	4%	4%
10	ISR activities helped me to sensitize to social environment.	32%	51%	13%	1%	3%
11	Mentoring was of help in Academics.	31%	45%	24%	0%	0%
12	Mentoring was of help in Career Guidance.	37%	41%	21%	0%	1%
13	Academic and admin support staff was helpful.	39%	48%	11%	0%	1%
14	Lab/Book bank/ other facility was helpful.	44%	37%	14%	1%	4%
15	Library facility was helpful and sufficient books are available in the Library.	45%	37%	11%	4%	3%
16	I am happy with the internet and Wi-Fi in the Academic Block.	8%	18%	20%	18%	35%
17	I am happy with the recreation and sports facilities.	15%	42%	21%	15%	6%
18	I am happy with the food served in the Mess.	10%	30%	39%	14%	7%
19	I am satisfied with the health center facilities.	24%	44%	31%	1%	0%
20	My communication skills have improved.	41%	49%	8%	1%	0%
21	My confidence has improved.	42%	49%	7%	1%	0%
22	Research project / Dissertation in my interest area helped me to enhance my research skills	18%	52%	18%	8%	3%

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT, NASHIK

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

23	The teaching and mentoring process has improved my emotional quotient (social skills etc)	31%	54%	14%	1%	0%
24	Mentoring was of help in managing/organizing extracurricular activities	41%	38%	20%	1%	0%
25	Hostel rooms are comfortable	18%	37%	32%	8%	4%
26	I can adapt to changing scenarios	45%	51%	4%	0%	0%
27	I manage time better.	41%	52%	6%	1%	0%
28	I feel I can work under stress.	37%	58%	6%	0%	0%
29	The institution seeks feedback from students for quality improvement in teaching learning process	38%	52%	7%	1%	1%

P.A. Ratna
Dr. Ratna Paluri
 Deputy Director
 Symbiosis Institute of
 Operations Management
 Nashik-422008