



SYMBIOSIS INSTITUTE OF GEOINFORMATICS
Symbiosis International (Deemed University)

• (Established under section 3 of the UGC Act, 1956 vide notification No. F.9-12/2001-U3 Govt. of India)

Re-accredited by NAAC with 'A++' grade

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

**Curriculum Feedback
Collection,
Analysis and Action Taken
Report
For
Academic Year 2022-23**

5th& 6th Floor, Atur Centre, Gokhale Cross Road, Model Colony, Pune 411 016, Maharashtra, India.

Tel.: +91-20-25672841 / 43 Fax: +91-20-25672842 | Email: enquiry@sig.ac.in | Website: www.sig.ac.in
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Action Taken Report on Students Feedback for Academic Year 2022-23

Name of the Program: Master of Science (Data Sciences and Spatial Analytics)

Sr. No.	Particulars/Action Point	Action Taken
1	The students suggested that, the course related to Data visualization tools (PowerBI and Tableau) should be added.	Value added courses are conducted on Tableau software that focusing on data visualization


Prof.(Dr.) T.P. Singh
Director



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Action Taken Report on Faculty Feedback for Academic Year 2022-23

Name of the Program: Master of Science (Data Sciences and Spatial Analytics)

Sr. No.	Particulars/Action Point	Action Taken
1	The courses focusing on geospatial domain and analytics should be grouped as electives	The courses related to geospatial technology are added as electives in the programme structure

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Action Taken Report on Alumni Feedback for Academic Year 2022-23

Name of the Program: Master of Science (Data Sciences and Spatial Analytics)

Sr. No.	Particulars/Action Point	Action Taken
1	Data protection and data governance aspects of data science should also be covered	Flexi credit course of Data protection and data governance is added in the programme structure

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Action Taken Report on Employers Feedback for Academic Year 2022-23

Name of the Program: Master of Science (Data Sciences and Spatial Analytics)

Sr. No.	Particulars/Action Point	Action Taken
1	The emphasis should be given on aptitude skills of the students	Value added course is conducted related to aptitude training

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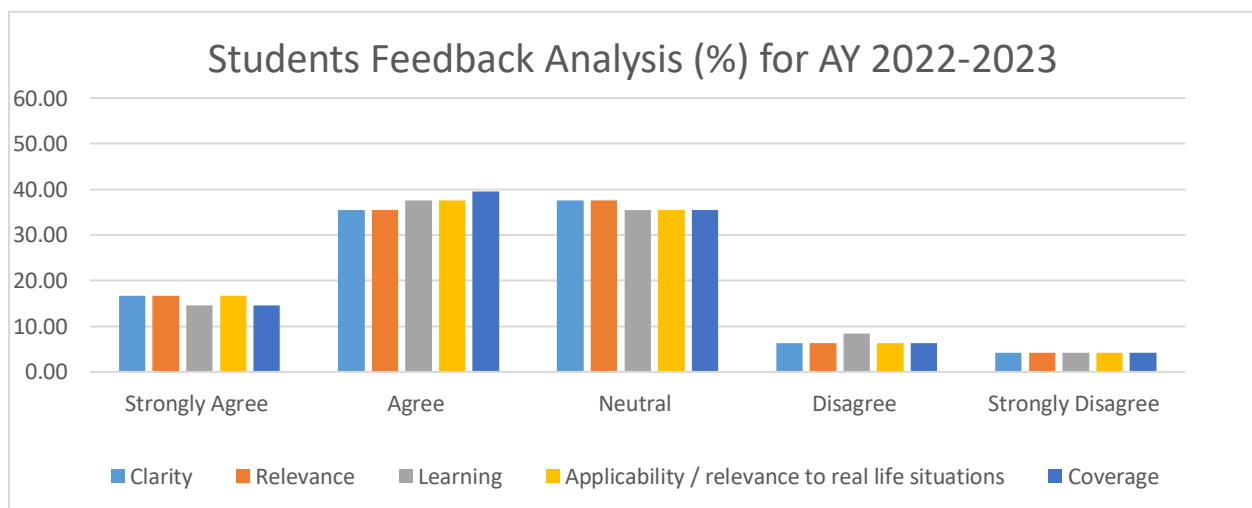
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Detailed Feedback Analysis and Review for Academic Year 2022-2023

Sr. No.	Stakeholder	Number of Respondents
1	Students	48
2	Teachers	7
3	Alumni	10
4	Employers/Industry Experts	7

Student's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Clarity	16.67	35.42	37.50	6.25	4.17	100.00
Relevance	16.67	35.42	37.50	6.25	4.17	100.00
Learning	14.58	37.50	35.42	8.33	4.17	100.00
Applicability / relevance to real life situations	16.67	37.50	35.42	6.25	4.17	100.00
Coverage	14.58	39.58	35.42	6.25	4.17	100.00





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Name of the Institute: Symbiosis Institute of Geoinformatics

Name of the Program: Master of Science [Data Science & Spatial Analytics]

Students Feedback for design and review of syllabus

Academic Year: 2022-2023 [Batch 2022-2024]

SIG collects feedback from the graduating students. SIG have designed a feedback form inculcating the views and suggestions on curriculum development received from them

No. of Respondents : 48

Sr. No	Question	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	I was informed about our expected competencies, course outcomes (CO) and program outcomes(PO)*	8	17	18	3	2
2	The curriculum is relevant to and provides for flexibility to meet my learning needs	8	17	18	3	2
3	Adequate co-curricular learning opportunities are provided to me to support the curricular learning	7	18	17	4	2
4	The course is relevant to the industry requirements.	8	18	17	3	2
5	The number of hours allocated to the course are adequate.	7	19	17	3	2

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	0	48
2	Placement of the course is in appropriate semester. If No, please specify the correct semester	48	0



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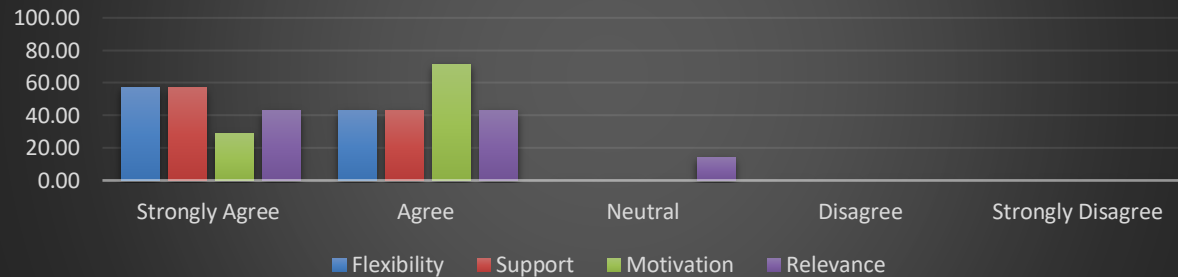
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Faculty's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Total
Flexibility	57.14	42.86	0.00	0.00	0.00	100.00
Support	57.14	42.86	0.00	0.00	0.00	100.00
Motivation	28.57	71.43	0.00	0.00	0.00	100.00
Relevance	42.86	42.86	14.29	0.00	0.00	100.00

Teachers Feedback Analysis (%) for AY 2022-2023





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Name of the Institute: Symbiosis Institute of Geoinformatics
Name of the Program: Master of Science [Data Science & Spatial Analytics]
Faculty Feedback for design and review of syllabus
Academic Year: 2022-2023
The structured questionnaire was designed and shared among the faculty. The feedback so collected is analyzed and suitable actions are taken to ensure that curriculum is up-to-date to make our programme structure comprehensive and well defined.
Faculty members both visiting and external gave very positive feedback regarding the curriculum
No. of Respondents :7

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.	4	3	0	0	0
2	The faculty members/teachers are supported with adequate learning resources.	4	3	0	0	0
3	The faculty members/teachers are encouraged to establish linkages with Industry.	2	5	0	0	0
4	The syllabus is relevant and adequate in terms of scope, depth, and choice to help develop the required competencies amongst students.	3	3	1	0	0

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



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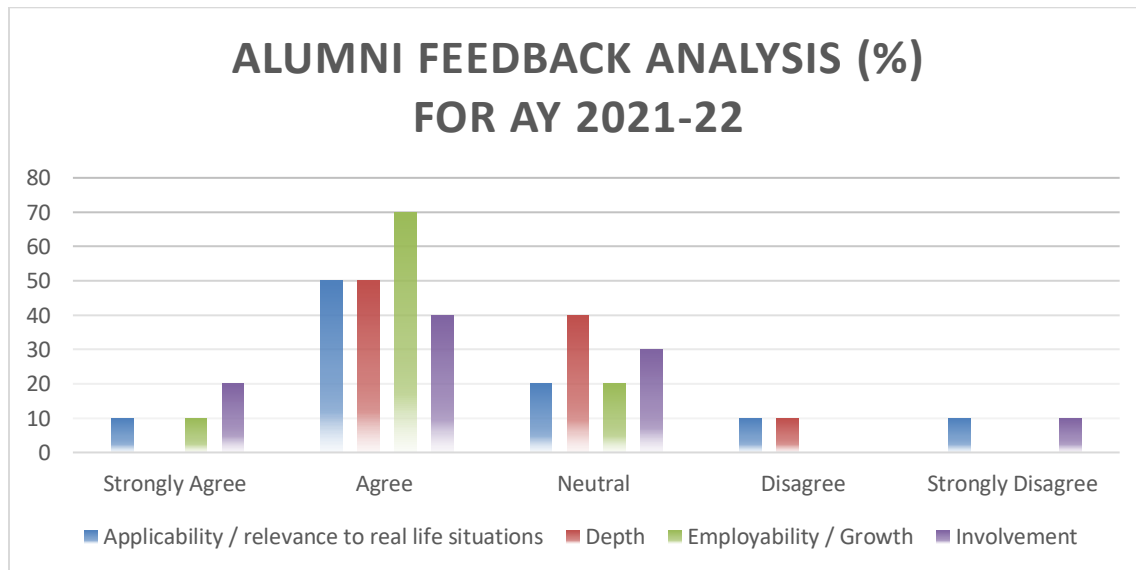
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Alumni's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Applicability / relevance to real life situations	10	50	20	10	10
Depth	0	50	40	10	0
Employability / Growth	10	70	20	0	0
Involvement	20	40	30	0	10





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Name of the Program: Master of Science [Data Science & Spatial Analytics]

Alumni Feedback for design and review of syllabus

Academic Year: 2022-2023

The structured questionnaire was designed and shared among the Alumni. The feedback so collected is analyzed and suitable actions are taken to ensure that curriculum is up-to-date to make our programme structure comprehensive and well defined.

No. of respondents :10

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.	1	5	2	1	1
2	The curriculum of the program is well designed and promotes learning experience of the students.	0	5	4	1	0
3	The courses offered in the Institute have relevance to societal needs and employment potential.	1	7	2	0	0
4	The institute encourages contribution from Alumni in curriculum and student development.	2	4	3	0	1

Sr. No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course/topic to be added in the program structure?	7	3



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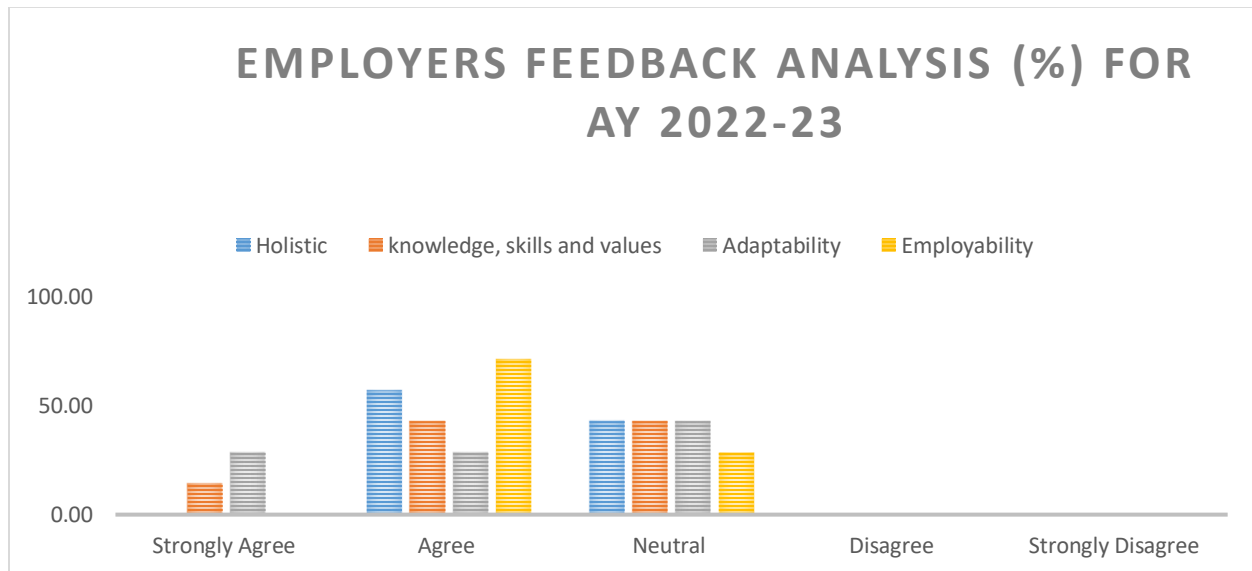
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Employer Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Holistic	0.00	57.14	42.86	0.00	0.00
knowledge, skills and values	14.29	42.86	42.86	0.00	0.00
Adaptability	28.57	28.57	42.86	0.00	0.00
Employability	0.00	71.43	28.57	0.00	0.00





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No. 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.	0	4	3	0	0
2	The curriculum of the program is well designed and promotes learning experience of the students.	1	3	3	0	0
3	The courses offered in the Institute have relevance to societal needs and employment potential.	2	2	3	0	0
4	The institute encourages contribution from Alumni in curriculum and student development.	0	5	2	0	0

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

