



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 (Geoinformatics)

Sr. No.	Particulars/Action Point	Action Taken
1	The courses on latest technology (drone and its data processing) can be included.	Value Added Course related to drone technology is added.

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 (Geoinformatics)

Sr. No.	Particulars/Action Point	Action Taken
1	The faculty suggested that, more hands-on practice for the python and Spatial Database management	The programme structure is updated with more practice session for the mentioned courses

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

Name of the Program: Master of Science (Geoinformatics)

Sr. No.	Particulars/Action Point	Action Taken
1	The courses focusing on latest technology should be added	The course on Machine learning for remote sensing data is added in semester 3 as a flexi credit course.

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Action Taken Report on Employers Feedback

for Academic Year 2022-23

Name of the Program: Master of Science (Geoinformatics)

Sr. No.	Particulars/Action Point	Action Taken
1	Students should be focusing on applying programming knowledge for developing applications in different domains	One flexi course is added in semester 3 as "Cloud Based Application Development"

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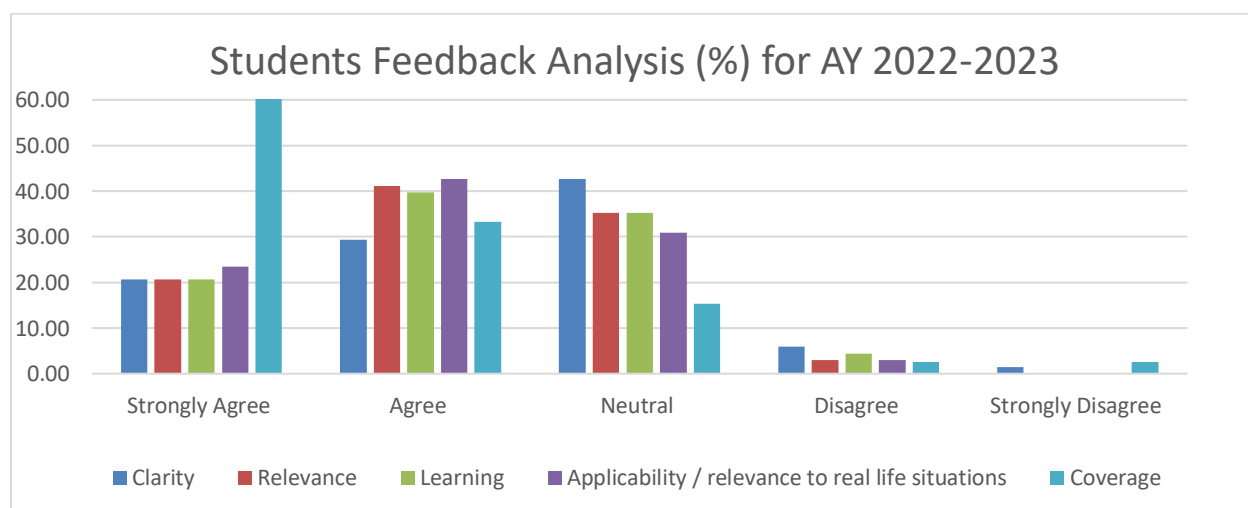
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Detailed Feedback Analysis and Review for Academic Year 2022-2023

Sr. No.	Stakeholder	Number of Respondents
1	Students	68
2	Teachers	7
3	Alumni	14
4	Employers/Industry Experts	8

Student's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Clarity	20.59	29.41	42.65	5.88	1.47
Relevance	20.59	41.18	35.29	2.94	0.00
Learning	20.59	39.71	35.29	4.41	0.00
Applicability / relevance to real life situations	23.53	42.65	30.88	2.94	0.00
Coverage	64.10	33.33	15.38	2.56	2.56





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Name of the Institute: Symbiosis Institute of Geoinformatics						
Name of the Program: Master of Science [Geoinformatics]						
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 : 68						
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)*	14	20	29	4	1
2	The curriculum is relevant to and provides for flexibility to meet my learning needs	14	28	24	2	0
3	Adequate co-curricular learning opportunities are provided to me to support the curricular learning	14	27	24	3	0
4	The course is relevant to the industry requirements.	16	29	21	2	0
5	The number of hours allocated to the course are adequate.	15	27	21	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	1	67			
2	Placement of the course is in appropriate semester. If No, please specify the correct semester	67	1			



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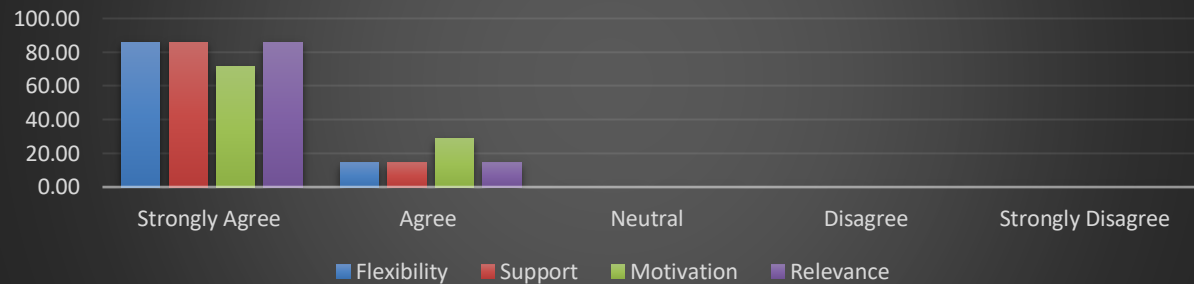
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Faculty's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Flexibility	85.71	14.29	0.00	0.00	0.00
Support	85.71	14.29	0.00	0.00	0.00
Motivation	71.43	28.57	0.00	0.00	0.00
Relevance	85.71	14.29	0.00	0.00	0.00

Teachers Feedback Analysis (%) for AY 2021-2022





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Name of the Institute: Symbiosis Institute of Geoinformatics
Name of the Program: Master of Science [Geoinformatics]
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.	6	1	0	0	0
2	The faculty members/teachers are supported with adequate learning resources.	6	1	0	0	0
3	The faculty members/teachers are encouraged to establish linkages with Industry.	5	2	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.	6	1	0	0	0

Sr. No.	Question	Yes	No
1	Would you recommend any new course / topic to be added in the program structure?	2	5



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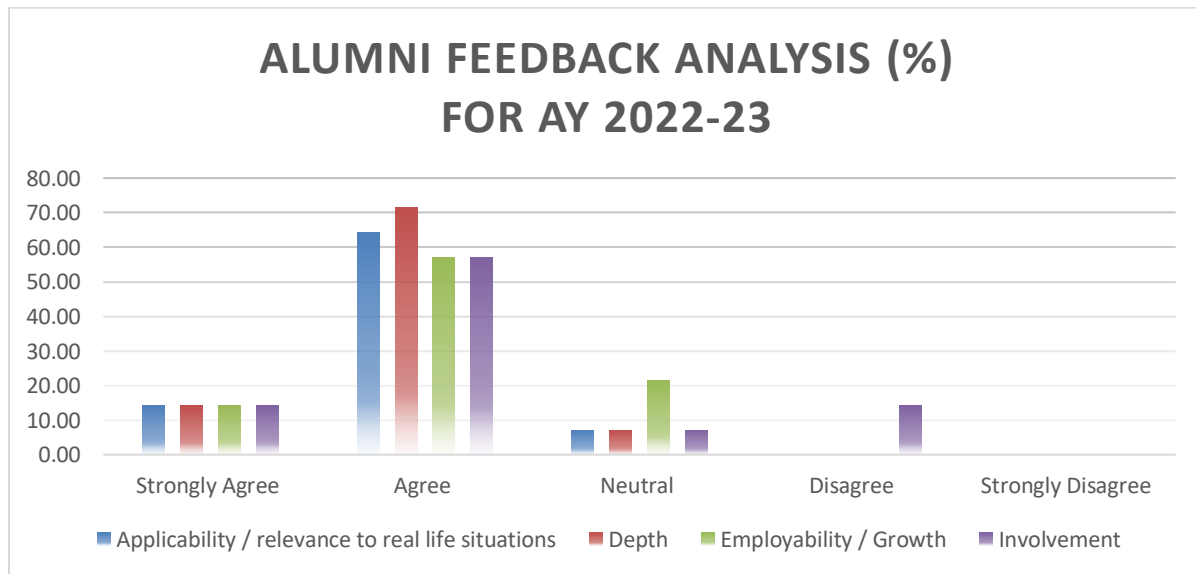
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Alumni Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Applicability / relevance to real life situations	14.29	64.29	7.14	0.00	0.00
Depth	14.29	71.43	7.14	0.00	0.00
Employability / Growth	14.29	57.14	21.43	0.00	0.00
Involvement	14.29	57.14	7.14	14.29	0.00





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Name of the Program: Master of Science [Geoinformatics]

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 : 14

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	9	1	0	2
2	The curriculum of the program is well designed and promotes learning experience of the students.	2	10	1	0	1
3	The courses offered in the Institute have relevance to societal needs and employment potential.	2	8	3	0	1
4	The institute encourages contribution from Alumni in curriculum and student development.	2	8	1	2	1

Sr. No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course/topic to be added in the program structure?	8	6



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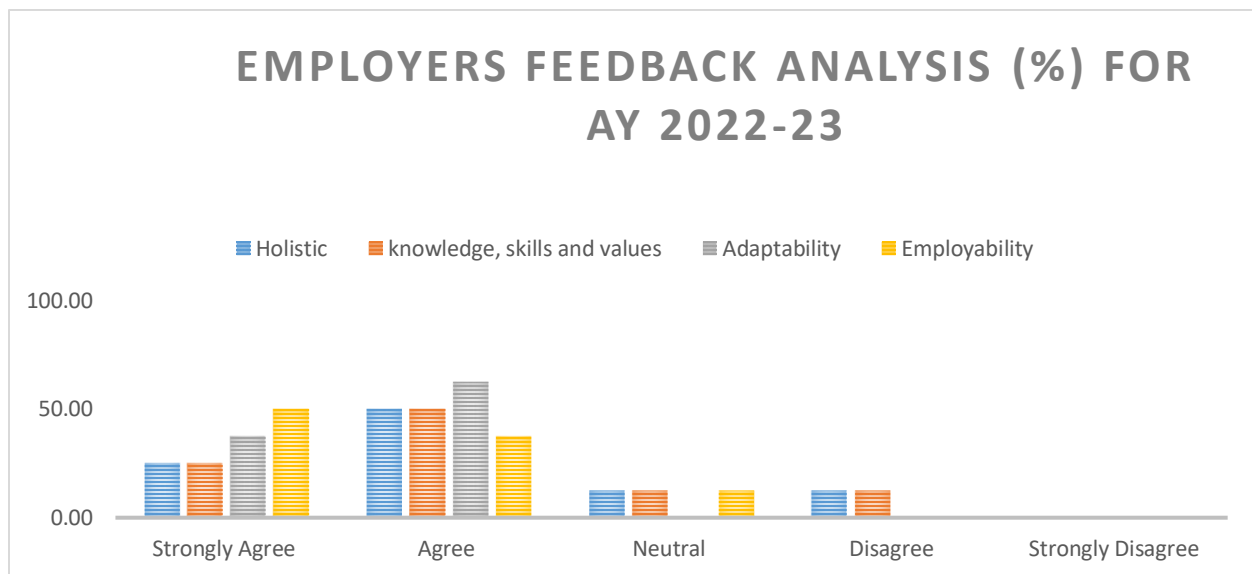
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Employer Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Holistic	25.00	50.00	12.50	12.50	0.00
knowledge, skills and values	25.00	50.00	12.50	12.50	0.00
Adaptability	37.50	62.50	0.00	0.00	0.00
Employability	50.00	37.50	12.50	0.00	0.00





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No. of respondents :8

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

Sr. No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course/topic to be added in the program structure?	5	3

