



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 2022-2023**

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
www.siu.edu.in



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)

Action Taken Report on Students Feedback

for Academic Year 2022-2023

Name of the Program: Master of Technology (Geoinformatics and Surveying technology)

Sr. No.	Particulars/Action Point	Action Taken
1	The students suggested hands-on practices for the courses Applied Statistics, python and Spatial Database management	One lab credit course is added for specified courses in the programme structure

Prof. (Dr.) T.P. Singh

Director



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
www.siu.edu.in



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)

Action Taken Report on Faculty Feedback

for Academic Year 2022-2023

Name of the Program: Master of Technology (Geoinformatics and Surveying technology)

Sr. No.	Particulars/Action Point	Action Taken
1	The faculty suggested that, 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.

Prof.(Dr.) T.P. Singh

Director



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
www.siu.edu.in



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)

Action Taken Report on Alumni Feedback for Academic Year 2022-2023

Name of the Program: Master of Technology (Geoinformatics and Surveying technology)

Sr. No.	Particulars/Action Point	Action Taken
1	Students should be focusing on applying programming knowledge for developing applications in different domains	The courses are updated with adding lab credits especially for python and spatial database management

Prof.(Dr.) T.P. Singh

Director



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
www.siu.edu.in



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)

Action Taken Report on Employer Feedback for Academic Year 2022-2023

Name of the Program: Master of Technology (Geoinformatics and Surveying technology)

Sr. No.	Particulars/Action Point	Action Taken
1	The course aiming on skill development and interview techniques should be added	The course was proposed as a value added course

Prof.(Dr.) T.P. Singh

Director



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
www.siu.edu.in



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

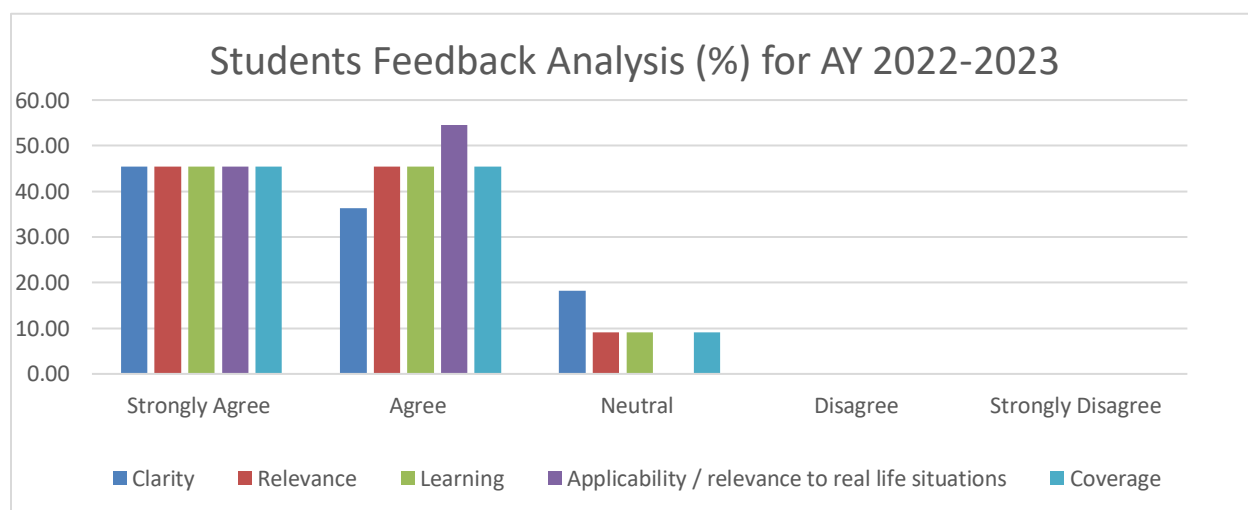
Founder : Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

Detailed Feedback Analysis and Review for Academic Year 2022-2023

Sr. No.	Stakeholder	Number of Respondents
1	Students	11
2	Teachers	15
3	Alumni	7
4	Employers/Industry Experts	3

Student's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Clarity	45.45	36.36	18.18	0.00	0.00
Relevance	45.45	45.45	9.09	0.00	0.00
Learning	45.45	45.45	9.09	0.00	0.00
Applicability / relevance to real life situations	45.45	54.55	0.00	0.00	0.00
Coverage	45.45	45.45	9.09	0.00	0.00





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)

Name of the Institute: Symbiosis Institute of Geoinformatics

Name of the Program: Master of Technology [Geoinformatics & Surveying Technology]

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 : 11

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)*	5	4	2	0	0
2	The curriculum is relevant to and provides for flexibility to meet my learning needs	5	5	1	0	0
3	Adequate co-curricular learning opportunities are provided to me to support the curricular learning	5	5	1	0	0
4	The course is relevant to the industry requirements.	5	6	0	0	0
5	The number of hours allocated to the course are adequate.	5	5	1	0	0

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	11
2	Placement of the course is in appropriate semester. If No, please specify the correct semester	11	0



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)

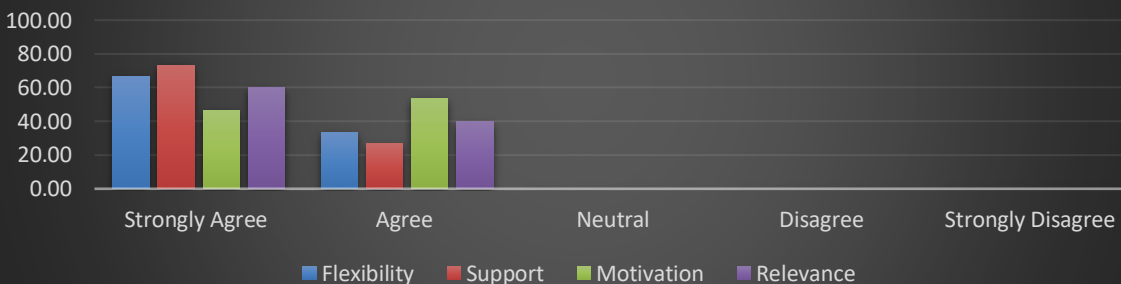
Re-accredited by NAAC with 'A++' grade

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

Faculty's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Flexibility	66.67	33.33	0.00	0.00	0.00
Support	73.33	26.67	0.00	0.00	0.00
Motivation	46.67	53.33	0.00	0.00	0.00
Relevance	60.00	40.00	0.00	0.00	0.00

Teachers Feedback Analysis (%) for AY 2021-2022





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)

Name of the Institute: Symbiosis Institute of Geoinformatics

Name of the Program: Master of Technology [Geoinformatics & Surveying Technology]

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 :15

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.	10	5	0	0	0
2	The faculty members/teachers are supported with adequate learning resources.	11	4	0	0	0
3	The faculty members/teachers are encouraged to establish linkages with Industry.	7	8	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.	9	6	0	0	0

Sr. No.	Question	Yes	No
1	Would you recommend any new course / topic to be added in the program structure?	3	12



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)

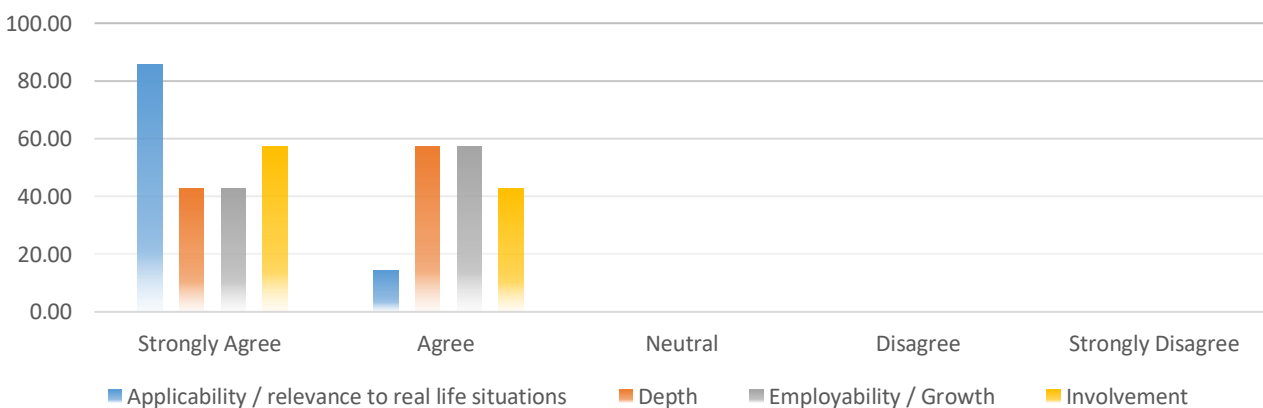
Re-accredited by NAAC with 'A++' grade

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

Alumni's Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Applicability / relevance to real life situations	85.71	14.29	0.00	0.00	0.00
Depth	42.86	57.14	0.00	0.00	0.00
Employability / Growth	42.86	57.14	0.00	0.00	0.00
Involvement	57.14	42.86	0.00	0.00	0.00

ALUMNI FEEDBACK ANALYSIS (%) FOR AY 2022-23





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)

Name of the Institute: Symbiosis Institute of Geoinformatics

Name of the Program: Master of Technology [Geoinformatics & Surveying Technology]

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 : 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.	6	1	0	0	0
2	The curriculum of the program is well designed and promotes learning experience of the students.	3	4	0	0	0
3	The courses offered in the Institute have relevance to societal needs and employment potential.	3	4	0	0	0
4	The institute encourages contribution from Alumni in curriculum and student development.	4	3	0	0	0

Sr. No.	Question	Parameters	
		Yes	No
1	Would you recommend any new course/topic to be added in the program structure?	7	0



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)

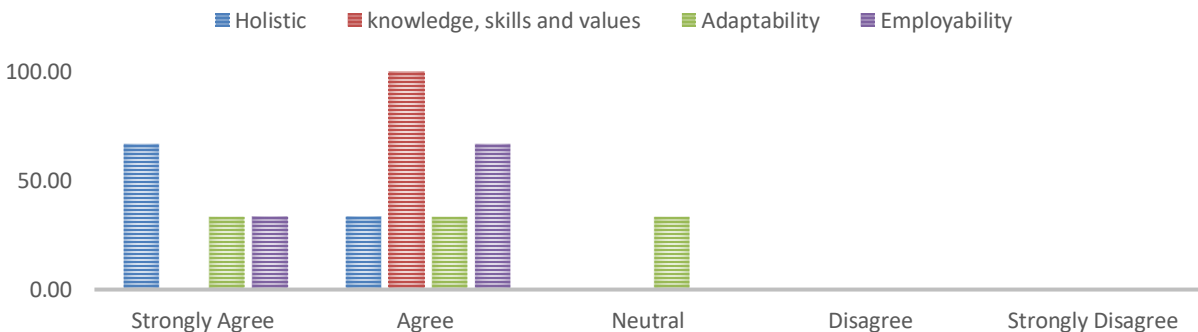
Re-accredited by NAAC with 'A++' grade

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

Employer Feedback %

Parameter	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Holistic	66.67	33.33	0.00	0.00	0.00
knowledge, skills and values	0.00	100.00	0.00	0.00	0.00
Adaptability	33.33	33.33	33.33	0.00	0.00
Employability	33.33	66.67	0.00	0.00	0.00

EMPLOYERS FEEDBACK ANALYSIS (%) FOR AY 2022-23





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)

Name of the Institute: Symbiosis Institute of Geoinformatics

Name of the Program: Master of Technology [Geoinformatics & Surveying Technology]

Employers 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 : 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.	0	3	0	0	0
3	The courses offered in the Institute have relevance to societal needs and employment potential.	1	1	1	0	0
4	The institute encourages contribution from Alumni in curriculum and student development.	1	2	0	0	0

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

