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)

Minutes of Meeting of IQAC

A meeting of IQAC members was held on 2nd November 2018 at 3:30 pm in Classroom 601 to discuss the following agenda.

The agenda of meeting is as follows:

1. Intake students from wider discipline

2. Implementation Remedial Courses

   Remedial courses need to be included in the curriculum which will be helpful to improve the standard of weak students

3. Conducting Faculty Development Program

   FDP will be organized in December 2018. Eminent speakers from Springer, Clarivate Analytics, Scopus and Turnitin will be contacted for a one-day seminar.

4. Infrastructure Development

   Steps need to be taken to improve the wifi coverage inside the campus.

5. Improving Research outcomes

   Faculties are encouraged to publish at least two research articles in SCI/SCOPUS/IEEE journals in one year. Students are encouraged to produce publishable results during their project work. Each faculty has to bring one research project individually and one research project with collaboration.

Any other item with permission of chair.

The meeting started with the discussion on points given in agenda and even important other points.

Item # 1.: **Intake students from wider discipline**

> Lt. Col. Pradhan initiated the discussion by raising the concern about the unawareness about the subject among the students. Devdatta sir suggested for Student Immersion Program, Multi-Disciplinary Program and Faculty Immersion Program to increase the awareness and suggested to seek professional carrier council.

Mithilesh sir suggested highlighting one day flier course in various colleges. In response to these suggestion, Director of the Institute, Dr. T.P Singh proposed to provide best project awards or incentives to the projects conducted among SIG students and other institute students. Mithilesh sir described the importance of introducing Geoinformatics in intermediate level which can automatically create awareness among the students.

Conclusion: All the members agreed that there should be immersion of students and faculties with other institutes. There should be an initiatives for the exchange of faculties and students among institutes. Incentives and awards will be given to the best 2 month proects.

Item # 2: Implementation Remedial Courses.

Director sir suggested for audit course to highlight the latest trends in the market. Students representatives Mr. Dabanjan Roy and Col. Vandari raised their concerns regarding non-availability of sufficient time with regards to the high loads. They also rejected the requirements of specific courses like C and R. Director sir assured the committee that necessary has already been taken and informed that this matter is under the jurisdiction of BOS technical committee. Pradhan sir identified the lack of basic skill of programming language effecting efficiency of the recruited students from institute.

Conclusion: Students will be encouraged for mook programme to learn from online courses and swayamportal . Top (5 Project) presentation will be scheduled.

Item #3: Promotion of Research

Director sir informed to the committee regarding involving two students and one faculty member working on research project of SIU. Members suggested that 2-3 days of workshop on research methodology and writing skills can be conducted. Conclusion: The committee decided to conduct the 2-3 days workshop on research methodology and writing skills to improve research environment at SIG.

Item # 4: Infrastructure And Learning Resources

Director Sir suggested about the use of open source for learning. SIG would increase the leased line.
Conclusion: The committee agreed on learning of open source.

Item # 5: Student Mentoring and Support

Dr. Mithilesh Mishra suggested that can we have external mentor. After discussion it was concluded that existing system of mentor mentee is satisfactory.
Conclusion: The committee agreed that existing system of mentor mentee is satisfactory.
Environment Consciousness:

Item # 6 :

Director Sir explained that SIG works on "Every Day Environ Day" concept. Mr. Devdutta suggested that students should be given an assignment of mapping each tree or pothole using GIS for celebration of Environment Day.
Conclusion: The committee agreed that mapping is a good idea to involve students.
Since there were no other item the meeting ended with vote of thanks by chair.