

**Minutes of online BOS meeting held on 3<sup>rd</sup> July 2020 at 3.00 p.m.**

Members present:

1. Prof. Rajendra S. Gad(Chairman)
2. Prof. P. N. Vasambekar (external Member)
3. Prof. Ramesh V. Pai
4. Dr. J. S. Parab
5. Dr. Ingrid Nazareth
6. Mr. Samir Patil
7. Mrs. Vilma Fernandes
8. Mr. Girish Abhayankar

The following member was absent:

1. Mr. Aga D.A

The chairman extended warm welcome to all the members attending online Google meet. Also he briefed the BOS member about the agenda of the meeting.

Agenda no 1: SWAYAM courses to be offered.

Chairman requested Dr. Parab to present the list of SWAYAM courses having thrust area of the Master in Electronics curriculum. Members deliberated and shortlisted six courses for the Master course.

Mrs. Wilma Fernandes and Mr. Sameer Patil, presented the list of the SWAYAM courses at the undergraduate level for first, second and third year. Chairman further stated that the list of the undergraduate program is generated in consultation with the faculty members from the undergraduate program from Xavier's and DM's college.

Prof. R. V. Pai suggested confirms the credits of the shortlisted courses. Chairman informed that the as per the guidelines 8 weeks course corresponds to 4 credit, 4weeks corresponds to 2 credits. Prof. Vasambekar advised to shortlist the SWAYAM courses in line with current course curriculum at Master program in Electronics.

After the deliberations

Meeting ended with thanks to chair.



Chairman, BOS  
BOS, Electronics

Annexure A: LIST of SWAYAM Courses to be offered for M. Sc I &II Electronics(Post Graduate)

Title	Resource Person	Duration	Start Date/End date	Enrollment ends	Level	Credits
MSc I						
Numerical Methods And Simulation Techniques For Scientists And Engineers	Prof. Saurabh Basu	8 weeks	17 Aug 2020 End Date : 09 Oct 2020	17 Aug 2020	UG/PG	4
Programming, Data Structures And Algorithms Using Python	Prof. Madhavan Mukund	8 week	20 Jul 2020 11 Sep 2020	27 Jul 2020	PG	4
Python for Data Science	Prof. Ragunathan Rengasamy	4 week	20 Jul 2020 14 Aug 2020	27 Jul 2020	PG	2
MSc II						
Introduction to Internet of Things	Prof. Sudip Mishra	12 weeks	20 Jul 2020 09 Oct 2020	27 Jul 2020	UG/PG	6
Big Data Computing	Prof. Rajiv Misra	8 weeks	17 Aug 2020 09 Oct 2020	17 Aug 2020	PG	4
High Performance Computing for Scientists and Engineers	Prof. Somnath Roy	8 weeks	20 Jul 2020 11 Sep 2020	27 Jul 2020	UG/PG	4