

**BOS MEETING- DEPT. OF MATHEMATICS- 25/8/2020****Members Present:**

1. Prof. Sylvia Antony
2. Mrs. Ann Varghese
3. Mrs. Sindhu V.
4. Dr. Anil Kumar S
5. Dr. Rosini B
6. Prof. Jayaraj S
7. Prof. Shine P. Mathew

The zoom meeting began at 9.30 am. The HOD briefed the participants about the agenda to be discussed.

First, there was a discussion regarding the introduction of value – added courses offering transferable life skills. It was decided to consider a course on reasoning or numeracy skills from the next academic year. Dr. Anil Kumar was given the charge to initiate steps regarding introduction of the course ,including framing of the syllabus.

Next, there followed a discussion on collaborations / linkages which could be made by the department. It was opined that linkages with neighbouring autonomous colleges would be ideal. Outreach programmes of IISER or KMA could also be considered. Dr. Rosini B was allotted the task of looking into the various possibilities.

Another point of discussion was regarding the Internship of the final year PG students. It was suggested that multi – disciplinary internship could be envisaged with IISER, IIST, NIT, KSOM, etc. Since Internship was mandatory for semester 3 or 4 , from this year onwards, Ms. Ann Varghese was entrusted with the conduct of this year's Internship programme.

Next there ensued discussions regarding the new 4 year UG programmes/ 5 year integrated programmes as envisaged in the NEP 2020. For the 3 Main UG programme, suggestion that Mathematics, Statistics, Computer Science could be chosen was accepted. The decisions were adjourned until the college opted for it.

Regarding modifications in the syllabus, it was unanimously decided that there be no change made, as the revised syllabus had been implemented only from 2019-20. However, it was suggested that in the next revision, a paper on "Automata Theory " could be chosen as an elective paper for UG.

The meeting ended at 11 am.