## Board of Studies, Mathematical Sciences, HBNI

Minutes of the meeting held at IMSc on 4th November 2016 at 1130 am

Agenda: To discuss syllabus and credit requirements for Ph.D. and Integrated Ph.D. Programmes of I.M.Sc

Members present :

Prof. Meena Mahajan (IMSc)

Prof. V. Muruganandam (NISER)

Prof. K.N. Raghavan (IMSc)

Prof. B. Ramakrishnan (HRI) (Convener)

Special Invitee Prof. Vijay Kodiyalam (Dean, IMSc)

Members Absent :

Prof. Punita Batra (HRI)

Prof. Mahuya Datta (ISI, Kolkota)

Prof. R.R. Puri (IIT Gandhinagar)

Prot. R.R. Puri (III Gandiniagar

Prof. K.V. Subrahmanyam (CMI)

Prof. B. Sury (ISI Bangalore)

Prof. Jugal Verma (IIT Bombay)

The proposals submitted by the Dean, IMSc, regarding the syllabus and credit requirements, in line with the General Guidelines of HBNI, were discussed. The elaborate discussions and deliberations on this issue by exchange of e-mail correspondences among the members who are present today as well as those who could not be present were taken into account.

After a thorough discussion, the proposals are found acceptable with minor modifications. The modified documents as hereby attached are accepted and approved.

Meena Mahajan

V. Muruganandam

K N Rochovan

B. Ramakrishnan (Convener)

## **Minutes**

Academic Council July19, 2017

The composition of doctoral committee has been revised as follows:

The Chairman, Guide, Co-guide (if any), two Faculty Members from the domain of research, one Member from an allied domain and Technology Adviser (if any) as an invitee. The third member from an allied domain can be from any other institute /research institute/university of Central Govt./State Govt./Autonomous/Private. The enrolment forms have been amended along these lines.

Council ratified the new composition of Doctoral Committee. It also suggested that the quorum for different meetings should be as follows:

- a) Annual Review: Chairman, Guide/Co-guide and one out of three members.
- b) OGCE, Pre-synopsis seminar and Final Viva Voce: Chairman, Guide/Co-guide, External Examiner (for Final Viva Voce) and two out of the three members. Among them, one can participate through video. The absentee member (if any) later should give a declaration in the DC report whether he/she agrees with the decision of the committee. In case of unavoidability, concerned Dean-Academic of CI or HBNI Associate Dean can attend the meeting to form the quorum.

## M.3.A.3.1.2.:Integrated Ph.D.: Option form for single/dual degree

Prof. Maity informed that HBNI offers Integrated Ph.D. programmes (single/dual degree) in agreement with the UGC Specification of Degrees, 2014. In the meeting of Standing Committee of Deans, it was decided that all the students joining this programme need to submit an option form declaring his/her choice of single or dual degree. Change of option is not allowed after the allotment of enrolment number.

Council ratified the decision.

<u>M.3.A.3.2.</u>:Reports by the Conveners of Boards of Studies, Ratification of names of new Faculty Members, M.Tech. Guides, PG teachers and Approval of new Academic Courses

The Conveners of different BoS presented the reports.

Mathematical Sciences: Prof. B. Ramakrishnan, Convener, BoS informed the Council that review of synopsis and short listing of examiners of seventeen doctoral students were carried during the present period. The BoS also approved the modified syllabi of Ph.D. courses with credits for IMSc and HRI students.