

Minutes

Academic Council

July 19, 2017

Physical Sciences: Prof. A. K. Mohanty, Convener, BoS mentioned that review of synopsis and short listing of examiners for ninety-nine doctoral students were processed during the year. He also informed that as per the BoS benchmark, acceptance of synopsis is subjected to publications of two journal papers (one published/accepted and one submitted) and two conference papers. For faculty recognition of a Scientific Officer of R&D centers, BoS followed the criteria of minimum five years after Ph.D. and at least 5 journal publications during last five years.

Chemical Sciences: Prof. B.S. Tomar, Convener, BoS informed that BoS met twice during the present period. Synopsis of thirty students was accepted for the submission of Ph.D. theses and examiners were short listed. In addition, twelve scientists from different R&D centers were recommended for faculty members. He also informed that the students in Chemical Sciences have been publishing their research work in journals of high impact factor. The benchmark adopted by BoS for submission of synopsis is at least three journal publications (published/accepted) and at least two conference papers.

Life Sciences: Prof. Chattopadhyay, Convener, BoS stated that BoS recommended submission of thirty doctoral theses along with the list of reviewers. In addition to this, six scientists have been recommended to be recognized as HBNI faculty members. He also informed that the syllabi of one year course work of doctoral students in BARC, ACTREC and SINP have been approved.

Applied Systems Analysis: Prof. R. B. Grover, Convener, BoS informed that the syllabi of one year course work for the doctoral students of School of Humanities and Social Sciences of NISER have been approved by the BoS with a caveat to adjust credits for various courses. He also stated that, BoS expects publications of at least two journal papers and two conference papers for the acceptance of Ph.D. synopsis.

Health Sciences: Prof. K. S. Sharma, Convener, BoS informed that there was one meeting of BoS during the present year. BoS recommended four new academic programmes and corresponding syllabi of the courses were approved. It was also mentioned that BoS recommended names of nine PG Teachers following MCI guidelines.

Under Graduate Studies: Prof. H. Mohapatra presented the report on behalf of Convener, BoS. It was informed that the BoS met twice during the present year and discussed (i) the guidelines for assigning credits to the theory and practical courses and (ii) syllabi of core and elective courses in various schools of NISER for its integrated M.Sc. program.