Guru Nanak Dev Engineering College Ludhiana Civil Engineering Department

December 13, 2019

Minutes of Meeting

The 12th BOS meeting was held in the HoD office (Civil) on 13th December, 2019 under the chairmanship of Dr. H. S. Rai (Professor and Head), wherein following members were present:

- Dr. H. S. Rai Chairman GNDEC, Ludhiana
- Dr. K. S. Gill Member GNDEC, Ludhiana
- Dr. Harpal Singh Member- GNDEC, Ludhiana
- Dr. Harvinder Singh Member GNDEC, Ludhiana
- Dr. Jagbir Singh Member- GNDEC, Ludhiana
- Dr. Gurdeepak Singh Member- GNDEC, Ludhiana
- Dr. Prashant Garg Member- GNDEC, Ludhiana
- Dr. Puneet Pal Singh Cheema Member- GNDEC, Ludhiana
- Dr. Naveen Kwatra Member Thapar University Patiala
- Er. Jitender K. Sharma Member (From Industry)
- Dr. Randhir Singh Nominated Member (COE) GNDEC, Ludhiana
- Dr. N. S. Bhangu Nominated Member (Academic Branch) GNDEC, Ludhiana
- Er. G S Sodhi TPO GNDEC Ludhiana

Following decisions were taken against the agenda items:

1. Department presented syllabus of various subjects for M. Tech. Programs (Structural Engineering-Full Time, Geotechnical Engineering-Full Time, Environmental Science and Engineering-Full Time, Soil Mechanics & Foundation Engineering-Part Time) (applicable for Batch 2019 and onward), the study scheme of which and subjects of 1st semester were approved in 12th meeting. The present syllabus was discussed and approved in principle. Some observations were made for incorporation in the syllabus. The edited copy of the syllabus (for 2nd semester) will be sent through e-mail to all members for their review and final approval and for rest of semester, it to be put up in next meeting.

- Department presented syllabus of Research Methodology (PHRM-101), Advance Structure Analysis (PHSE-19001) and Physico-Chemical Treatment Methods (PHENV-19001) subjects for PhD. Programs applicable for batch 2019 and onward, were discussed & approved.
- 3. The updated syllabus of Hydrology and Water Resources Engineering [B. Tech 4th semester] was presented and it was approved by the BOS.
- 4. BoS recommended to rename course title of "Mathematics III (Transform & Discrete Mathematics) as "Mathematics III" of UG program (Batch 2018 and onward) and replace the word "Lab" with "Laboratory" in course titles for all schemes. Same was approved and incorporated.
- 5. A list of MOOC courses for the session January June, 2020 was finalised for B. Tech. (Batch 2018 and onward) students to qualify for "Civil Engineering" as Minor Engineering Branch.
- 6. A list of MOOC courses for the session January June, 2020 was finalised for B. Tech. (Batch 2018 and onward) students to qualify for B. Tech. Civil Engineering (Honor) degree.
- 7. A list of examiners was presented and it was approved by the BOS.

The meeting ended with vote of thanks to all present.

Dr. H. S. Rai

Encl: Copy of Study Schemes, syllabus & other items