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Guidelines for Dissertation Work for M.Tech Construction Engg. & Management (MCE-301 & MCE-401)

- **1.** An individual student is required to select a topic to perform Dissertation work based on his/her area of interest. For which he/she is required to review literature published in journals or book chapters. Grouping and sharing is not allowed.
- 2. For dissertation work student has to contact the faculty members of the institute to discuss the topic/idea of his/her choice and choose any one of the faculty member as supervisor for the dissertation work. If student fails to decide his/her supervisor then department will allot the student to faculty member as per the availability of vacancy.
- 3. Each student has to take written consent from the supervisor that he/she is ready to act as guide during dissertation work by filling supervisor consent form available on institute website.
- 4. Students who are opting dissertation work outside the institution are required to have main supervisor from the institute and the other supervisor will act as co-supervisor for dissertation work.
- 5. Student can opt for off campus Dissertation work in Industry/research centre/any reputed institute and will be in continuous contact with the supervisor and will present the detailed power point presentation/ report of progress of the work at the end of the semester.
- 6. The institute will not bear any TA/ DA and other charges for students who are opting dissertation work outside the institution.
- 7. A student is required to submit synopsis with in one month after the commencement of the semester. The synopsis should consist of objectives, scope of study, area of study, methodology, planning of work and the facilities required for the proposed work.

- 8. Synopsis submission form should be submitted by the student through supervisor for evaluation of synopsis. The form is available at institute website.
- 9. The student has to present the proposed work/idea in front of Dissertation assessment committee (DAC) consisting of three members of the department. Based on synopsis presentation, DAC will recommend the student for on or off campus Dissertation work. While recommending off campus cases, DAC must ensure that the facilities for carrying out the research work under the guidance of qualified co-supervisor from that organization are available, and co-supervisor has given written consent and has certified about such facilities.
- 10. At the end of preliminary dissertation student will be required to present his work in front of DAC through power point presentation of 30 minutes. He/she will be required to submit a report having two hard copies. The report must not be reproduction from any original paper/dissertation/thesis work. If student is found to be involved in such practice strict action will be taken against the student.
- 11. In the fourth semester, student will have to complete all the objectives as decided in 3rd semester. At the end of the fourth semester student will have to present his/her work in front of DAC for evaluation and submit his/her final dissertation report in three hard copies. The report must not be reproduction from any original paper/dissertation/thesis work (plagiarism report should be attached by the student in his/her report, that should not be more than 25% in any case). The soft copy of the report should also be submitted along with hard copies in CD.
- 12. The Internal & External assessment will be evaluated as per the scheme mentioned in the curriculum.
- 13. For off campus mode, student shall be governed by the rules/regulations as notified from time to time by JNGEC Sundernagar/ HPTU Hamirpur.
- 14. Students who are opting for dissertation work under off campus mode will be required to attend institution at the time of registration or whenever required by the department for the purpose of giving presentation.