

MINOR IN MANAGEMENT

(Modified & w.e.f. February, 2020)

This minor is open to B. Tech. students of Mechanical Engineering, Electrical Engineering, Computer Science and Engineering, and Civil Engineering disciplines.

The Management minor consists curriculum in management with a set of two core courses. Students interested in this minor need to do two core courses in Principles of Economics (HS202) and Organizational Management (HS304). Beyond these two core courses (6-credits), students need to take 1-elective course (i.e., 3-credits) out of a basket of five managerial courses. Students needs to get a CGPA of 7.0 or above out of the three management courses (i.e., 2-core + 1-elective) described below to get this minor.

The requirement of a minimum of 9 credits for this minor is in addition to the 1-course (3-credits) Managerial Competence requirement for B. Tech. curriculum. Thus, students taking this minor need to choose an additional 3-credits course from the Managerial Competence basket to complete their Managerial Competence requirements.

Furthermore, it is believed that Communicative Competence is an essential skill for students aspiring towards the Management minor. Thus, students are required to complete at least 1-course from the Communicative Competence basket to be eligible for this minor. The detail about the courses and prerequisites is given below.

Minor's prerequisites:

- Ñ Course IC 210: Probability, Statistics and Random Processes is replaced by course **IC 252: Data Science II (3-0-2-4)**
- One course from the Communicative Competence basket.

Minor's course requirements:

(A) Management Minor Basket: Core requirements (6-credits):

- (i) Principles of Economics, HS202, 3-0-0-3
- (ii) Organizational Management, HS304, 3-0-0-3

(B) Management Minor Basket: Elective requirements (3-credits):

Any one of the following basket of courses:

- (i) Financial Accounting, HS205, 3-0-0-3
- (ii) Organizational Behaviour, HS403, 3-0-0-3
- (iii) Financial Management, **HS551**, 3-0-0-3 (*in place of HS450*)
- (iv) Managerial Thinking and Decision Making, HS616, 3-0-0-3
- (v) Consumer Behaviour, HS461, 3-0-0-3
- (vi) Essentials of Entrepreneurship, HS510, 3-0-0-3

As stated above, students interested in the Management minor need to take a minimum of 9-credits of core + elective course-work with a CGPA of 7.0 or above in the courses taken for this minor.

Furthermore, for those taking this minor, the 9-credits requirement is above the 3-credits Managerial Competence requirement. Thus, for those taking this minor, the 3-credits chosen from the Managerial Competence basket for satisfying the Managerial Competence requirements cannot be considered towards the Management minor.
