

Attitude and values, Intelligence- types of Intelligence, theories of intelligence, measurements of intelligence, factors influencing intelligence, intelligence and Organizational behavior, emotional intelligence. Motivation- theories and principles, Teamwork and group dynamics.

Practical

MBTI personality analysis, Learning Styles and Strategies, Motivational needs, Firo-B, Interpersonal Communication, Teamwork and team building, Group Dynamics, Win-win game, Conflict Management, Leadership styles, Case studies on Personality and Organizational Behavior.

Suggested reading

1. Andrews, Sudhir. 1988. *How to Succeed at Interviews*. Tata McGraw-Hill.
2. Heller, Robert. 2002. *Effective Leadership. Essential Manager series*. Dk Publishing.
3. Hindle, Tim. 2003. *Reducing Stress. Essential Manager series*. Dk Publishing.
4. Lucas, Stephen. 2001. *Art of Public Speaking*. New Delhi. Tata - Mc-Graw Hill.
5. Mile, D.J. 2004. *Power of Positive Thinking*. Delhi. Rohan Book Company.
6. Kumar, Pravesh. 2005. *All about Self- Motivation*. New Delhi. Goodwill Publishing House.
7. Smith, B. 2004. *Body Language*. Delhi: Rohan Book Company.
8. Shaffer, D. R. 2009. *Social and Personality Development (6th Edition)*. Belmont, CA: Wadsworth.

Seminar

1 (0+1)

Objective

1. To enable students to improve their knowledge and understanding of a topic
2. To develop confidence and competence to identify and compare technical and practical issues related to the area of course specialization and to present it before a group of people

Practical

The student will be assigned to present on a technical and practical issue or on an emerging field. The activities should include establishing motivation for any topic of interest and develop a thought process for technical presentation, conduct a detailed literature survey and to build a document with respect to technical publications, analysis and comprehension of proof-of-concept and related data, and effective presentation with improved soft skills. It should also involve use of new and recent technologies for creating technical reports and presentation. The evaluation shall be based on the ability of the student to describe, interpret and analyze technical issues and competence in presenting.

Study tour

2 (0+2) NG

The study tour will be of 10-14 days duration within the 5th semester.

The students will visit industries/ institutions, preferably outside the state, so that, in addition to visiting the organisations/ industries (related to the profession), they will also be exposed to the geographical, social, socio-economic and cultural diversity of different places/ states. After the visit, the students will submit a report/ make a presentation.