

TRIBHUVAN UNIVERSITY  
INSTITUTE OF SCIENCE AND TECHNOLOGY  
**SCHOOL OF MATHEMATICAL SCIENCES**  
**Bachelor in Mathematical Sciences (B.Math.Sc.)**

**Course of Study**

*Code No.: MSMN 401*

*Full Mark: 75*

*Paper: **Business Management I***

*Pass Mark: 30*

*Nature: Theory*

*Credit: 3*

*Course Description:*

The course covers External Business Environment, Organisational Development and Culture, Organisational Behaviour, Globalisation and Internal Environment and Managing Change.

*Learning Objectives:*

On successful completion of this subject, a student will be able to:

1. Analyse the key drivers of external and internal business environments.
2. Apply the strategic tools and frameworks needed to assess the competitiveness of a business.
3. Understand how to manage change within an organisation.

*Mode of Delivery:*

The course will be taught by lecture (48 hrs), and problem solving and class discussion (24 hrs). The use of spreadsheet software for problem solving will be encouraged.

***Contents:***

**Unit 1 External Business Environment**

**10 hrs**

Competitive environment and its types, Impact and influence of the external environment on an organisation and its strategy, Key drivers of external demands for corporate social responsibility and the way in which organisations can respond,

**Unit 2 Organisational Development and Culture**

**9 hrs**

Meaning and nature of organisational development, Nature, types and main features of organisational culture, Influences on the development and importance of organisational culture.

**Unit 3 Organisational Behaviour (Internal Business)**

**10 hrs**

Nature and main features of organisational behaviour in the context in which different businesses operate, Changing nature of work and work organization, Comparison of the main features of different approaches to organisation and management, Importance of management as an integrating activity.

**Unit 4 Globalisation and Internal Environment**

**9 hrs**

Assessment of the impact of globalisation, International context and cultural influences, Impact and influence of the internal environment on the implementation of an organisation's strategy.

## Unit 5. Managing Change

10 hrs

Nature of organizational change and the reasons for resistance to change (external and internal change triggers), Management of change and the human and social factors of change, Tools and methods for successfully implementing a change programme, Risks associated with managing change.

### References

1. David Campbell and Tom Craig, *Business Environment*, Elsevier, 2005.
2. Gary Neil McLean, *Organization Development*, Berrett-Koehler Publishers, Inc., California, 2006.
3. Ian Brooks, *Organisational Behaviour*, Pearson Education Limited, 2006
4. Nancy Langton and et al, *Organizational behaviour : concepts, controversies, applications*, Pearson, Canada, 2016.
5. Phil Kelly and Andrew Ashwin, *The Business Environment*, Cengage Learning, 2013
6. V.G. Kodalkar, *Organizational behaviour*, New Age International (P) Ltd., Publishers, 2007.
7. Thomas G. Cummings & Christopher G. Worley, *Organization Development & Change*, South-Western, a part of Cengage Learning 2009.
8. Mullins, Laurie J., *Management and organisational behaviour*, Pearson, New York, 2016.
9. Duncan Kitchin, *An Introduction to Organisational Behaviour for Managers and Engineers*, Elsevier Ltd., 2010.

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