

**SARDAR PATEL UNIVERSITY**  
**Programme: BA (Psychology)**  
**Semester: VI**  
**Syllabus with effect from: December 2013**

<b>Paper Code:</b> UA06CPSY20	<b>Total Credits: 3</b>
<b>Title Of Paper:</b> Industrial Psychology and Ergonomics - 2	

Unit	Description in detail	Weightage (%)
<b>1</b>	<b>Human Engineering Fatigue and Boredom:</b> Meaning of Human Engineering, study of time and motion, Study of Horthan, Meaning of fatigue, Nature of fatigue,(factor of fatigue)Experiment of fatigue, Curve of fatigue, Measurement of fatigue, Factors affecting fatigue,( Illumination, Noise ,Music, Temperature, Ventilation, Heat, Rest - periods, Hours of work, work-shift.)	
<b>2</b>	<b>Job satisfaction, Motivation and Incentives In industry:</b> Motivation, Incentives, Conflict of motives and Frustration, Types of Incentives (Financial Incentives and non- Financial Incentives)Why people work? Definition of Job Satisfaction , Factors affecting job satisfaction, Factors in the job, How to increase job satisfaction?	
<b>3</b>	<b>Industrial Moral , Monotony and Boredom</b> Definition of Industrial Morale, Factors affecting of Industrial Morale, Measurement of Industrial Morale, suggestion for improving industrial morale, monotony and boredom, Difference between monotony and boredom, Factors affecting of monotony, prevention of , monotony and boredom, suggestion for reducing monotony.	
<b>4</b>	<b>Safety and Industrial Accident:</b> Accident proneness, Causes of Accident, types of Industrial accident, Industrial Safety Programme	

**Basic Text & Reference Books:**

- Psychology in Industrial organization - Seigal & Lane
- Industrial psychology - Von Hatter G'man

