

**Name of Institute:** INDUS INSTITUTE OF TECHNOLOGY & ENGINEERING  
**Name of Faculty:** Prof. Marnish Modi

**Course code:** AU0431  
**Course name:** Constitution of India

Pre-requisites: -  
Credit points: 02  
Offered Semester: 4<sup>th</sup>

**Course Coordinator (weeks 14 - 16)**

Full Name: **Prof. Marnish Modi**  
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Consultation times: 09.00 AM – 11.00 AM (Working Saturdays),  
04:15 PM \_ 05:00 PM (Monday to Friday)

Students will be contacted throughout the Session via Mail with important information relating to this Course.

**Course Objectives**

By participating in and understanding all facets of this Course a student will:

1. Students will Know the Fundamental rights
2. Students will be familiar with the concept of women empowerment
3. Students will be aware about the features of our constitution

**Course Outcomes (CO)**

1. Understand the Fundamental Rights
2. Understand the various amendments introduced.

**Course Outline**

## **CONTENTS**

### **UNIT 1**

**[6 hours]**

#### **Introduction**

Introduction to the Constitution of India, The Making of the Constitution and Silent features of the Constitution. Preamble to the Indian Constitution Fundamental Rights & its limitations.

### **UNIT 2**

**[8 hours]**

#### **Directive Principles of State Policy & Relevance of Directive Principles**

State Policy Fundamental Duties. Union Executives - President, Prime Minister Parliament Supreme Court of India.

### **UNIT 3**

**[6 hours]**

#### **State Executive**

State Executives - Governor Chief Minister, State Legislature High Court of State. Electoral Process in India, Amendment Procedures, 42nd, 44th, 74th, 76th, 86th&91st Amendments.

### **UNIT 4**

**[8 hours]**

#### **Special Provision**

Special Provision for SC & ST Special Provision for Women, Children & Backward Classes Emergency Provisions. Powers and functions of Municipalities, Panchayat and Co - Operative Societies.

#### **Text Books**

Constitution of India - Government of India.

#### **Method of delivery**

Face to face lectures, self study material, PPT, Web Resources

#### **Study time**

3 hours/Week

PO1 Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2 Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet

the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis And interpretation of data, and synthesis of the information to provide valid conclusions.

PO5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO6 The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7 Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10 Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

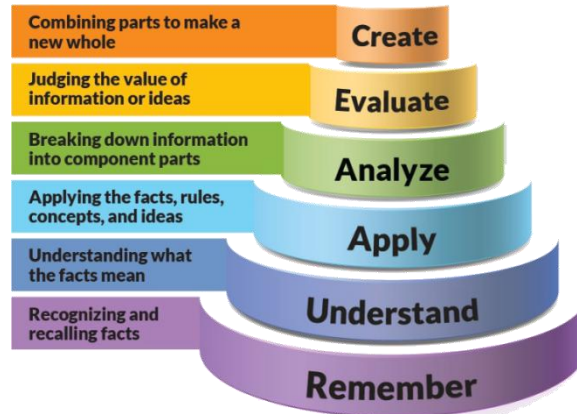
PO11 Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

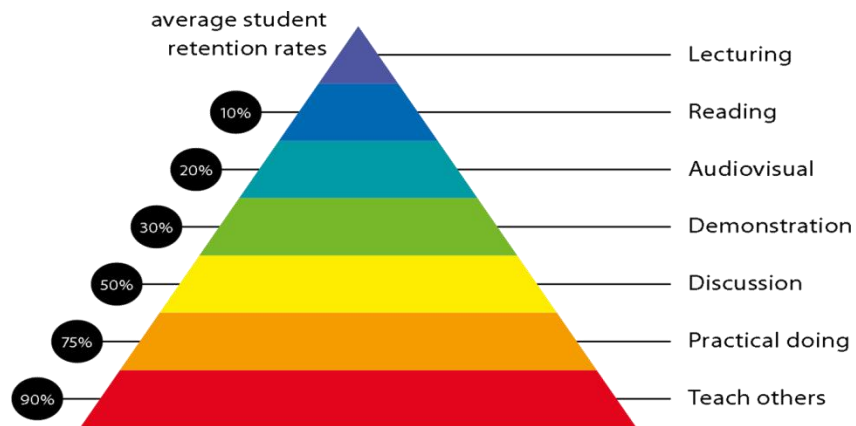
### CO-PO Mapping (PO: Program Outcomes)

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
CO1	-	-	-	-	-	2	2	2	2	-	-	2
CO2	-	-	-	-	-	2	2	2	2	-	-	2

**Blooms Taxonomy and Knowledge retention (For reference)**  
 (Blooms taxonomy has been given for reference)



**Figure 1: Blooms Taxonomy**



**Figure 2: Knowledge retention**

## Graduate Qualities and Capabilities covered

(Qualities graduates harness crediting this Course)

General Graduate Qualities	Specific Department of Automobile Engineering Graduate Capabilities
<b>Informed</b> Have a sound knowledge of an area of study or profession and understand its current issues, locally and internationally. Know how to apply this knowledge. Understand how an area of study has developed and how it relates to other areas.	<b>1 Professional knowledge, grounding &amp; awareness</b>
<b>Independent learners</b> Engage with new ideas and ways of thinking and critically analyze issues. Seek to extend knowledge through ongoing research, enquiry and reflection. Find and evaluate information, using a variety of sources and technologies. Acknowledge the work and ideas of others.	<b>2 Information literacy, gathering &amp; processing</b>
<b>Problem solvers</b> Take on challenges and opportunities. Apply creative, logical and critical thinking skills to respond effectively. Make and implement decisions. Be flexible, thorough, innovative and aim for high standards.	<b>4 Problem solving skills</b>
<b>Effective communicators</b> Articulate ideas and convey them effectively using a range of media. Work collaboratively and engage with people in different settings. Recognize how culture can shape communication.	<b>5 Written communication</b>
	<b>6 Oral communication</b>
	<b>7 Teamwork</b>
<b>Responsible</b> Understand how decisions can affect others and make ethically informed choices. Appreciate and respect diversity. Act with integrity as part of local, national, global and professional communities.	<b>10 Sustainability, societal &amp; environmental impact</b>

### Practical work:

N/A

## Lecture/tutorial times

<b>Lecture</b>	<b>Tuesday 12:20 to 1:20 PM</b> <b>Thursday 12:20 to 1:20 PM</b>
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The University norms states that it is the responsibility of students to attend all lectures, tutorials, seminars and practical work as stipulated in the course outline. Minimum attendance requirement as per university norms is compulsory for being eligible for semester examinations.

## Details of referencing system to be used in written work

PPTs, Lecture Notes/E-book, Web-Resources.

## Text books

Constitution of India - Government of India.

## ASSESSMENT GUIDELINES

Your final course mark will be calculated from the following:

<b>CIE Theory 60 Marks Bifurcation</b>	
10 Marks	Attendance/Class Performance
10 Marks	Quiz/class test
30 Marks	Mid Sem Exam
10 Marks	Assignment

## SUPPLEMENTARY ASSESSMENT

Students who receive an overall mark less than 40% in internal component or less than 40% in the end semester will be considered for supplementary assessment in the respective components (i.e internal component or end semester) of semester concerned. Students must make themselves available

during the supplementary examination period to take up the respective components (internal component or end semester) and need to obtain the required minimum 40% marks to clear the concerned components.

### **Practical Work Report/Laboratory Report:**

A report on the practical work is due the subsequent week after completion of the class by each group.

### **Late Work**

Late assignments will not be accepted without supporting documentation. Late submission of the reports will result in a deduction of -% of the maximum mark per calendar day

### **Format**

All assignments must be presented in a neat, legible format with all information sources correctly referenced. **Assignment material handed in throughout the session that is not neat and legible will not be marked and will be returned to the student.**

### **Retention of Written Work**

Written assessment work will be retained by the Course coordinator/lecturer for two weeks after marking to be collected by the students.

### **University and Faculty Policies**

Students should make themselves aware of the University and/or Faculty Policies regarding plagiarism, special consideration, supplementary examinations and other educational issues and student matters.

**Plagiarism** - Plagiarism is not acceptable and may result in the imposition of severe penalties. Plagiarism is the use of another person's work, or idea, as if it is his or her own - if you have any doubts at all on what constitutes plagiarism, please consult your Course coordinator or lecturer. Plagiarism will be penalized severely.

***Do not copy the work of other students.***

***Do not share your work with other students (except where required for a group activity or assessment)***

### Course schedule (subject to change)

(Mention quiz, assignment submission, breaks etc as well in the table under the Teaching Learning Activity Column)

Week #	Topic & contents	CO Addressed	Teaching Learning Activity (TLA)
Weeks 1	<b>Introduction</b> Introduction to the Constitution of India,	1,5,6.	PPT
Weeks 2	The Making of the Constitution and Sailable features of the Constitution.	1,5,6.	PPT
Week 3	Preamble to the Indian Constitution Fundamental Rights & its limitations.	1,5,6.	PPT
Week 4	Preamble to the Indian Constitution Fundamental Rights & its limitations.	1,5,6.	PPT
Week 5	<b>Directive Principles of State Policy &amp; Relevance of Directive Principles</b>	1,5,6.	PPT
Week 6	State Policy Fundamental Duties.	1,5,6.	PPT
Week 7	Union Executives - President, Prime Minister Parliament Supreme Court of India.	1,5,6.	PPT
Week 8	Union Executives - President, Prime Minister Parliament Supreme Court of India.	1,5,6.	PPT
Week 9	<b>State Executives</b> State Executives -	1,5,6.	PPT
Week 10	Governor Chief Minister, State Legislature High Court of State.	1,5,6.	PPT
Week 11	Electoral Process in India, Amendment Procedures, 42nd, 44th,	1,5,6.	PPT
Week 12	74th, 76th, 86th&91st Amendments	1,5,6.	PPT



Week 13	<b>Special Provision</b> Special Provision for SC & ST	1,5,6,11.	PPT
Week 14	Special Provision for Women, Children & Backward Classes	1,5,6,11.	PPT
Week 15	Emergency Provisions.	1,5,6,11.	PPT
Week 16	Powers and functions of Municipalities, Panchyats and Co - Operative Societies.	1,5,6,11.	PPT