



**M S ENGINEERING COLLEGE, BENGALURU**  
 (Affiliated to Visvesvaraya Technological University, Belagavi &  
 Approved by AICTE, New Delhi)  
 (Accredited by NAAC, UGC 2(f) Status and An ISO 9001-2015  
 Certified Institution)

Navarathna Agrahara, Sadahalli post, Off International Airport Road  
 (NH7), Bengaluru-562110

### Syllabus of Constitute of India, Professional Ethics and Cyber Law

B. E. Common to all Programmes Outcome Based Education (OBE) and Choice Based Credit System (CBCS) SEMESTER - III			
CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAW (CPC)			
Course Code	18CPC39/49	CIE Marks	40
Teaching Hours/Week (L:T:P)	(1:0:0)	SEE Marks	60
Credits	01	Exam Hours	02
<b>Course Learning Objectives: To</b>			
<ul style="list-style-type: none"> <li>know the fundamental political codes, structure, procedures, powers, and duties of Indian government institutions, fundamental rights, directive principles, and the duties of citizens</li> <li>Understand engineering ethics and their responsibilities; identify their individual roles and ethical responsibilities towards society.</li> <li>Know about the cybercrimes and cyber laws for cyber safety measures.</li> </ul>			
<b>Module-1</b>			
<b>Introduction to Indian Constitution:</b>			
The Necessity of the Constitution, The Societies before and after the Constitution adoption. Introduction to the Indian constitution, The Making of the Constitution, The Role of the Constituent Assembly - Preamble and Salient features of the Constitution of India. Fundamental Rights and its Restriction and limitations in different Complex Situations. Directive Principles of State Policy (DPSP) and its present relevance in our society with examples. Fundamental Duties and its Scope and significance in Nation building.			
<b>Module-2</b>			
<b>Union Executive and State Executive:</b>			
Parliamentary System, Federal System, Centre-State Relations. Union Executive – President, Prime Minister, Union Cabinet, Parliament - LS and RS, Parliamentary Committees, Important Parliamentary Terminologies. Supreme Court of India, Judicial Reviews and Judicial Activism. State Executives – Governor, Chief Minister. State Cabinet, State Legislature, High Court and Subordinate Courts, Special Provisions (Articles 370,371,371J) for some States.			
<b>Module-3</b>			
<b>Elections, Amendments and Emergency Provisions:</b>			
Elections, Electoral Process, and Election Commission of India, Election Laws. Amendments - Methods in Constitutional Amendments (How and Why) and Important Constitutional Amendments. Amendments – 7,9,10,12,42,44, 61, 73,74, 75, 86, and 91,94,95,100,101,118 and some important Case Studies. Emergency Provisions, types of Emergencies and its consequences.			
<b>Constitutional special provisions:</b>			
Special Provisions for SC and ST, OBC, Women, Children and Backward Classes.			
<b>Module-4</b>			
<b>Professional / Engineering Ethics:</b>			
Scope & Aims of Engineering & Professional Ethics - Business Ethics, Corporate Ethics, Personal Ethics. Engineering and Professionalism, Positive and Negative Faces of Engineering Ethics, Code of Ethics as defined in the website of Institution of Engineers (India): Profession, Professionalism, and Professional Responsibility. Clash of Ethics, Conflicts of Interest. Responsibilities in Engineering Responsibilities in Engineering and Engineering Standards, the impediments to Responsibility. Trust and Reliability in Engineering, IPRs (Intellectual Property Rights), Risks, Safety and liability in Engineering			
<b>Module-5</b>			
<b>Internet Laws, Cyber Crimes and Cyber Laws:</b>			
Internet and Need for Cyber Laws, Modes of Regulation of Internet, Types of cyber terror capability, Net neutrality, Types of Cyber Crimes, India and cyber law, Cyber Crimes and the information Technology Act 2000, Internet Censorship. Cybercrimes and enforcement agencies.			

## Indian Constitution

Course Title:	<b>Indian Constitution</b>		
Course Code:	<b>BIGOK107-207</b>	CIE Marks	50
Course Type (Theory/Practical /Integrated)		SEE Marks	50
		Total Marks	100
Teaching Hours/Week (L:T:P: S)	1:0:0:0	Exam Hours	01 Theory
Total Hours of Pedagogy	15 hours	Credits	01
<b>Course objectives :</b>			
The course <b>INDIAN CONSTITUTION (22IC017 / 27)</b> will enable the students,			
<ol style="list-style-type: none"> <li>To know about the basic structure of Indian Constitution.</li> <li>To know the Fundamental Rights (FR's), DPSP's and Fundamental Duties (FD's) of our constitution.</li> <li>To know about our Union Government, political structure &amp; codes, procedures.</li> <li>To know the State Executive &amp; Elections system of India.</li> <li>To learn the Amendments and Emergency Provisions, other important provisions given by the constitution.</li> </ol>			
<b>Teaching-Learning Process</b>			
These are sample Strategies, which teacher can use to accelerate the attainment of the various course outcomes and make Teaching –Learning more effective: Teachers shall adopt suitable pedagogy for effective teaching - learning process. The pedagogy shall involve the combination of different methodologies which suit modern technological tools.			
<ol style="list-style-type: none"> <li>Direct instructional method ( Low/Old Technology), (ii) Flipped classrooms (High/advanced Technological tools), (iii) Blended learning (Combination of both), (iv) Enquiry and evaluation based learning, (v) Personalized learning, (vi) Problems based learning through discussion.</li> <li>Apart from conventional lecture methods, various types of innovative teaching techniques through videos, animation films may be adapted so that the delivered lesson can progress the students In theoretical applied and practical skills.</li> </ol>			
<b>Module-1</b>		<b>(03 hours of pedagogy)</b>	
Indian Constitution: Necessity of the Constitution, Societies before and after the Constitution adoption. Introduction to the Indian constitution, Making of the Constitution, Role of the Constituent Assembly.			
<b>Module-2</b>		<b>(03 hours of pedagogy)</b>	
Salient features of India Constitution. Preamble of Indian Constitution & Key concepts of the Preamble. Fundamental Rights (FR's) and its Restriction and limitations in different Complex Situations. building.			
<b>Module-3</b>		<b>(03 hours of pedagogy)</b>	
Directive Principles of State Policy (DPSP's) and its present relevance in Indian society. Fundamental Duties and its Scope and significance in Nation, Union Executive : Parliamentary System, Union Executive – President, Prime Minister, Union Cabinet.			
<b>Module-4</b>		<b>(03 hours of pedagogy)</b>	
Parliament - LS and RS, Parliamentary Committees, Important Parliamentary Terminologies. Judicial System of India, Supreme Court of India and other Courts, Judicial Reviews and Judicial Activism.			
<b>Module-5</b>		<b>(03 hours of pedagogy)</b>	
State Executive and Governor, CM, State Cabinet, Legislature - VS & VP, Election Commission, Elections & Electoral Process. Amendment to Constitution, and Important Constitutional Amendments till today. Emergency Provisions.			
<b>Course outcome (Course Skill Set)</b>			
At the end of the course 22IC017/27 the student will be able to:			
CO1	Analyse the basic structure of Indian Constitution.		
CO2	Remember their Fundamental Rights, DPSP's and Fundamental Duties (FD's) of our constitution.		
CO3	know about our Union Government, political structure & codes, procedures.		
CO4	Understand our State Executive & Elections system of India.		
CO5	Remember the Amendments and Emergency Provisions, other important provisions given by the constitution.		

### Suggested Learning Resources:

#### Textbook:

- "Constitution of India" (for Competitive Exams) - Published by Naidhruva Edutech Learning Solutions, Bengaluru. – 2022.
- "Introduction to the Constitution of India", (Students Edition.) by Durga Das Basu (DD Basu): Prentice –Hall, 2008.

#### Reference Books:

- "Constitution of India, Professional Ethics and Human Rights" by Shubham Singles, Charles E. Haries, and et al: published by Cengage Learning India, Latest Edition – 2019.
- "The Constitution of India" by Merunandan K B: published by Merugu Publication, Second Edition, Bengaluru.
- "Samvidhana Odu" - for Students & Youths by Justice HN Nagamohan Dhas, Sahayana, kerekon.
- M.Govindarajan, S.Natarajan, V.S.Senthilkumar, "Engineering Ethics", Prentice –Hall, 2004.





**CONSTITUTION DAY CELEBRATIONS 2024**





REPUBLIC DAY CELEBRATIONS AT MSEC - 2023-24



**INDEPENDENCE DAY CELEBRATIONS 2024**

**MS ENGINEERING COLLEGE**  
Approved By AICTE New Delhi, Affiliated to VTU, Belagavi, Karnataka  
NAAC accredited and An ISO 9001:2015 Certified Institution

**June 5, 2023**

# World Environment Day

**KALAKRITHI PRESENTS  
QUIZ ON WORLD ENVIRONMENTAL DAY**

Let's celebrate this day with best nature and trees in our college!

E-certificates will be provided to all the participants.

Scan this to attempt quiz

The poster features several environmental illustrations: a brown paper shopping bag, a globe held by two hands, a person sweeping with a broom, a person carrying a recycling bin, a person watering a plant, a person holding a recycling bag, and a QR code.

## WORLD ENVIRONMENT DAY CELEBRATIONS 2023





**M S ENGINEERING COLLEGE**

*Happy*

**TEACHER'S DAY**



05 September



**TEACHERS DAY CELEBRATIONS 2024**

  
PRINCIPAL  
**Principal**  
**M.S. Engineering College**  
Navarathna Agrahara, Sadahalli Post,  
Bangalore-562 110