FACULTY OF ENGINEERING & TECHNOLOGY

Effective from Academic Batch: 2022-23

Programme: Bachelor of Technology (Automobile Engineering)

Semester: III

Course Code: 202003403

Course Title: Indian Ethos and Value Education

Course Group: Mandatory Course

Course Objectives: To develop proper management. To ensure all round development. Work sincerely. Productivity of human being.

Teaching & Examination Scheme:

Contact hours per week			Course Credits	Examination Marks (Maximum / Passing)				
				Theory		J/V/P*		Total
Lecture	Tutorial	Practical		Internal	External	Internal	External	
2	0	0	0	50 / 18	0	0	0	50 / 18

* **J**: Jury; **V**: Viva; **P**: Practical

Detailed Syllabus:

Sr.	Contents	Hours
1	Indian Ethos: The meaning of 'BHARAT', The Relevance of Indian Ethos-Spirituality at Work, Ekam Sat Vipra Bahudha Vadanti (Rig Veda 1.164.46), Model of Management in the Indian Socio-Political Environment, Indian Work Ethos.	4
2	Indian Heritage: Purushartha: Goals of Life, Exploring Quality- in the Indian Context, The Economics of Giving, Enforcing a Work Ethic that is Alien to the Ethos of the Land, Western Management Disciplines- on the Foundation of Indian Philosophy, Non-violent Economy, Systemic Flaws Driving Unsustainability, Developing and Implementing Gross National Happiness.	4
3	Human Values and Value Education: Concept of Value, The Significance of Values, Ethics, Values, Vedic Literature and Values, Formation of Values, Aristotle's Views on Value Inculcation, Ethics, Values, Science and Human Values, Universal Values and Values in a Global Context	4
4	The Application of Values: How Values Help Stakeholders, Personal Values and Organizational Commitment, Need for Values in Global Change – Indian Perspective, Holistic Approach for Managers in Decision-Making.	3

5	Educational Systems in Ancient India: Indian Philosophical Systems, The Nature of Mind, Personality Attributes Based on Three Gunas, Personal Effectiveness, Pancha Koshas and Human Values, Integrals, The Bhagavad Gita.	4
6	Towards A World Ethos: Earth as the Mother, The Role of Water, 'Freedom of' and 'Freedom From', Str ess Management, Anger Management, Devotional Service and Servant Leadership.	3
7	Case Studies: APJ Abdul Kalam, Verghese Kurien, Akshaya Patra Foundation, Some Famous Engineers who Contributed Remarkably in the Development. Group Discussion: Concept and Needs of Morality, Values in the Classroom, Positive Attitude, Health and Hygien.	4

Reference Books:

1	Indian Ethos and Values in Management, R Nandagopal, Ajith Sankar R N, Tata McGraw Hill Education Pvt Ltd
2	Indian Ethos for Management, Swami Jitamnanda, Shri Ramkrishna Ashram, Rajkot
3	Value Education, Dr N Venkataiah, A P H Publishing Corporation, New Delhi

Supplementary learning Material:

1	Lecture Note
2	NPTEL Visions of Happiness and Perfect Society: https://nptel.ac.in/courses/109/104/109104068/
3	https://www.classcentral.com/course/swayam-engineering-mathematics-i-13000

Pedagogy:

- Direct Classroom teaching
- Audio Visual presentations/demonstrations
- Assignments/Quiz
- Interactive methods
- Seminar/Poster presentation

Internal Evaluation:

Teacher may consider some components for the continuous evaluation where individual component weightage should not exceed 20%.

Suggested Specification table with Marks (Theory) (Revised Bloom's Taxonomy):

Distribution of Theory Marks						R: Remembering; U: Understanding; A: Application, N: Analyze; E: Evaluate; C: Create
R	U	A	N	E	C	
10%	60%	20%	10%	--	--	

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Course Outcomes (CO):

Sr.	Course Outcome Statements	%weightage
CO-1	Comprehend and practice Indian Ethos and Value Systems	25
CO-2	Applying value based and ethical practices	25
CO-3	Ability to identify and apply the knowledge of subject practically in real life situations	25
CO-4	Appreciate the richness of the knowledge of Indian heritage	25

Curriculum Revision:	
Version:	2
Drafted on (Month-Year):	June-2022
Last Reviewed on (Month-Year):	
Next Review on (Month-Year):	June-2027