: Architecture Assistantship// Automobile Engineering./ Artificial Intelligence/

Agricultural Engineering/ Artificial Intelligence and Machine Learning/ Automation and Robotics/ Architecture

/ Cloud Computing and Big Data/ Civil Engineering/ Chemical Engineering/
Computer Technology/ Computer Engineering/ Civil & Rural Engineering/ Construction Technology/

Computer Science & Engineering/ Fashion & Clothing Technology/ Dress Designing & Garment Manufacturing

Electronics/

Programme Name/s

Data Sciences/ Electrical Engineering/ Electronics & Tele-communication Engg./ Electrical Power System/

Electronics & Communication Engg./ Electronics Engineering/ Food Technology/ Computer Hardware & Maint Hotel Management & Catering Technology/ Instrumentation & Control/ Industrial Electronics/ Information Technology/

Computer Science & Information Technology/ Instrumentation/ Interior Design & Decoration/

Interior Design// Civil & Environmental Engineering/ Mechanical Engineering/

Mechatronics/ Medical Laboratory Technology/ Medical Electronics/ Production Engineering/ Printing Technology/ Polymer Technology/ Surface Coating Technology/ Computer Science/ Textile Technology/ Electronics & Computer Engg./ Travel and Tourism/ Textile Manufactures/

: AA/ AA ORIG/ AE/ AI/ AL/ AN/ AO/ AT/ AT ORIG/ BD/ CE/ CH/ CM/ CO/ CR/ CS/ CW/ DC/

Programme Code DD/ DE/ DS/ EE/ EJ/ EP/ ET/ EX/ FC/ HA/ HM/ IC/ IE/ IF/ IH/ IS/ IX/ IX_ORIG/

IZ/ IZ ORIG/ LE/ ME/ MK/ ML/ MU/ PG/ PN/ PO/ SC/ SE/ TC/ TE/ TR/ TX

Semester : Second

Course Title : SOCIAL AND LIFE SKILLS

Course Code : 312003

I. RATIONALE

Rationale: Life skills can be defined as abilities that enable humans to deal effectively with the demands and challenges of life. Social skills are a surskills that are needed for successful, healthy relationships to easily adapt when moving from one social situation to the next. They help regulate ou effectively and develop enduring, supportive relationships, we're happier and healthier. This is why developing life skills and eventually social skills is ke to being successful in life, it's key for our health and well-being. Thus, Teaching of Social and life skills provide students with essentials of knowing, unc attitudes, values, morals, social skills and better equip them to handle stress and build their self efficacy, self esteem and self confidence.

Note: The course offers five different alternatives(modules) for achieving above outcomes. Students must complete any one module from the follow options.

- a. MODULE-I: Unnat Maharashtra Abhiyan (UMA)
- b. MODULE-II: National Service Scheme (NSS)
- c. MODULE-III: Unniversal Human Values
- d. MODULE-IV: Value Education (Unnati Foundation)
- e. MODULE-V: Financial Literacy (NABARD)

The institute can choose to offer any one MODULE to the groups of the students by taking into consideration the resources required and resources a the institute. Different group of students maybe offered different MODULE based on their choices.

II. INDUSTRY / EMPLOYER EXPECTED OUTCOME

Demonstrate critical social and life skills ethics, resilience, positive attitude, integrity and self-confidence at workplace and society at large.

III. COURSE LEVEL LEARNING OUTCOMES (COS)

Students will be able to achieve & demonstrate the following COs on completion of course based learning

- · CO1 Enhance the ability to be fully self-aware and take challenges by overcoming all fears and insecurities and grow fully.
- CO2 Increase self-knowledge and awareness of emotional skills and emotional intelligence at the place of study/work.
- CO3 Provide the opportunity to realizing self-potential through practical experience while working individually or in group.
- CO4 Develop interpersonal skills and adopt good leadership behaviour for self-empowerment and empowerment of others.
- CO5 Set appropriate life goals with managing stress and time effectively.

IV. TEACHING-LEARNING & ASSESSMENT SCHEME

7		3 / 1 Ann / 1			Learning Scheme						Assessment Scheme							
Course	::	Course Title	Abbr	Course	Н	ial Cor rs./We			7	Credits	Domini	/	Theo	ry	- //	ed on TL Practio		Bas
Code		Course Title	Abbi	Category/s	CL	TL	LL	SLH	NLH		Paper Duration	FA- TH	SA- TH	Total	FA-I		SA-PR	S.
												Max	Max	Max Mi	n Max I	Min M	Iax Min	Max
312003 SOCIAL AND LIFE SKILLS			SFS	VEC				2	2	1				-) /-	-	-		50

1/7

Total IKS Hrs for Sem. : Hrs

Abbreviations: CL- ClassRoom Learning, TL-Tutorial Learning, LL-Laboratory Learning, SLH-Self Learning Hours, NLH-Notional Learning Hours, I Formative Assessment, SA -Summative assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment Legends: @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination

- 1. FA-TH represents average of two class tests of 30 marks each conducted during the semester.
- 2. If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that semester.
- 3. If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and re SLA work.
- 4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks
- 5. 1 credit is equivalent to 30 Notional hrs.
- 6. * Self learning hours shall not be reflected in the Time Table.
- 7. * Self learning includes micro project / assignment / other activities.

V. THEORY LEARNING OUTCOMES AND ALIGNED COURSE CONTENT

Theory Learning Outcomes (TLO's) aligned to CO's. Control of the	Suggested Learning Pedag		
MODULE 1: Activities Under Unnat Maharashtra Abhiyan (UMA) 1.1 Introduction to Societal Needs and respective stakeholders: Regional societal issues that need engineering intervention 1.2 Multidisciplinary approach-linkages of academia, society and technology 1.3 Stakeholders' involvement 1.4 Introduction to Important secondary data sets available such as croad network data etc 1.5 Problem Outline and stakeholders: Importance of activity and connection with Mapping of system components and stakeholders (engineering / societal) 1.6 Key attributes of measurement, quantification, and documentation TLO 1.5 Measure & quantify the quantities / systems parameters TLO 1.6 Write a report using information collected tStudy the data collected from fieldwork and conclude the observations MODULE 1: Activities Under Unnat Maharashtra Abhiyan (UMA) 1.1 Introduction to Societal Needs and respective stakeholders: Regional societal issues that need engineering intervention 1.2 Multidisciplinary approach-linkages of academia, society and technology 1.3 Stakeholders' involvement 1.4 Introduction to Important secondary data sets available such as croad network data etc 1.5 Problem Outline and stakeholders: Importance of activity and connection with Mapping of system components and stakeholders (engineering / societal) 1.1 Narious instruments used for data collection - survey templates, simple measuring equipments 1.8 Format for measurement of identified attributes/ survey form and piloting of the same 1.9 Fieldwork: 1.8 Format for measurement of identified attributes/ survey form and piloting of the same 1.9 Fieldwork: 2.1 Narious instruments used for data collection - survey templates, simple measuring equipments 2.1 Format for measurement of identified attributes/ survey form and piloting of the same 1.9 Fieldwork: 2.1 Stakeholders: 2.1 Narious instruments used for data collection - survey templates, simple measuring equipments 2.1 Format for measurement 2.1 Narious instruments used for data collection - survey templates, simple	i) Group discussion ii) Role play iii) Case study iv) Seminar and presentation Implementation guidelines sugge The course will be implemented in sessions and fieldwork: a) Session I - Introduction to devel paradigm, fieldwork and case study pedagogy b) Session II - VII - Society, stakel value creation, measurements, rudi analysis and reporting c) Session VIII - Final closure sess feedback and assessment d) Field work - 1. Pilot Visit - Pilot of survey instr 2. Survey Visit 1 - Data gathering Information Collection 3. Survey Visit 2 - Data gathering 4. Summary Visit - Closure after at Methodology: Considering the nature of the cours designed, following points shall be considered while implementing the i) Regroup in the batches of 5-6 str conducting the fieldwork from the group. ii) Assign a few batches of the study this course to all the faculty membiii) A group of course teachers will governance bodies such as Munici Corporations, Village Panchayats, Parishads, Panchayat Samitis to as small technological / engineering retheir area of work. iv) The group of course teachers wout initial field visits to evaluate the		

SOCIAL AND LIFE SKILLS Cours						
Sr.No	Theory Learning Outcomes (TLO's)aligned to CO's.	Learning content mapped with Theory Learning Outcomes (TLO's) and CO's.	Suggested Learning Pedagos			
2	TLO 2.1 Adopt a Village or Slum for providing needed services to the community TLO 2.2 Carry out Survey to identify the problems of village community TLO 2.3 Unsertake Special camping about developmental programs TLO 2.4 Establish the liaisons between government and other developmental agencies for the implementations of various development schemes of Government	MODULE II: National Service Scheme (NSS) 2.1 Contacting Village/Area Leaders 2.2 Primary socio economic survey of few villages in the vicinity of the institute. 2.3 Selection of the village for adoption - conduct of activities 2.4 Comprehensive Socio Economic Survey of the Village/Area 2.5 Identification of Problem(s) 2.6 Dissemination of information about the latest developments in agriculture, watershed management, wastelands development, nonconventional energy, low cost housing, sanitation, nutrition and personal hygiene, schemes for skill development, income generation, government schemes, legal aid, consumer protection and allied fields. 2.7 A liaison between government and other development agencies for the implementation of various development schemes in the selected village / slum.	(i) The teachers should visit the vill before adopting it for NSS activities (ii) The selected area should be con (iii) The community people should receptive to the ideas of improving living standard. They should also be coordinate and involve in the project undertaken by the NSS for their upl (iv) The areas where political conflicitly to arise should be avoided by units. (v) The area should be easily access NSS volunteers to undertake freque to slums.			
3	TLO 3.1 Demonstrate Love and Compassion (Prem and Karuna) in the society TLO 3.2 Follow the path of Truth (Satya) TLO 3.3 Practice Non-Violence (Ahimsa) TLO 3.4 Follow the Righteousness (Dharma) TLO 3.5 Attain Peace (Shanti) in Life TLO 3.6 Provide Service (Seva) to the needy person/community. TLO 3.7 Demonstrate Renunciation (Sacrifice) Tyaga TLO 3.8 Practice Gender Equality and Sensitivity	MODULE-III: Universal Human Values 3.1 Love and Compassion (Prem and Karuna): Introduction, Practicing Love and Compassion (Prem and Karuna) 3.2 Truth (Satya): Introduction, Practicing Truth (Satya) 3.3 Non-Violence (Ahimsa): Introduction, Practicing Non-Violence (Ahimsa) 3.4 Righteousness (Dharma): Introduction, Practicing Righteousness (Dharma) 3.5 Peace (Shanti): Introduction, Practicing Peace (Shanti) 3.6 Service (Seva): Introduction, Practicing Service (Seva) 3.7 Renunciation (Sacrifice) Tyaga: Introduction, Practicing Renunciation (Sacrifice) Tyaga 3.8 Gender Equality and Sensitivity: Introduction, Practicing Gender Equality and Sensitivity	i) Lectures ii) Demonstration iii) Case Study iv) Role Play v) Observations vi) Portfolio Writing vii) Simulation viii) Motivational talks by Practition ix) Site/Industry Visit			

Sr.No	Theory Learning Outcomes (TLO's)aligned to CO's.	Learning content mapped with Theory Learning Outcomes (TLO's) and CO's.	Suggested Learning Pedag		
4	TLO 4.1 Demonstrate Puntuality appropriately TLO 4.2 Practice Cleanliness, Hygiene and Orderliness for self and others TLO 4.3 Take Responsibility and Calculated Risks TLO 4.4 Demonstrate Gratitude and Appreciations TLO 4.5 Show Determination & Persistence about work TLO 4.6 Give Respect as per the social norms and practice TLO 4.7 Respect Team Spirit to the acceptable level TLO 4.8 Practice Caring & Sharing among fellow citizens/community TLO 4.9 Demonstrate Honesty TLO 4.10 Practice for Forgive and Forget	MODULE-IV: Value Education (Unnati Foundation) 4.1 Punctuality, Icebreaker and Simple Greeting, Understanding & Managing Emotions, Introducing Self, The power of a Positive Attitude, Talking about one's Family, Talking about one's Family, Making a Positive Impression, Give word list for a Word based 4.2 Cleanliness, Hygiene and Orderliness, Likes and Dislikes, Developing Confidence in Self and Others, Strengths and Weaknesses, Listening Skills, Greeting gestures, Gender Equality and Sensitivity 4.3 Responsibility, OCSEM- Visual Comprehension and Word Based Learning, Goal Setting – Make it happen, Follow, Like & Share Unnati Social Media - Facebook / Instagram/ Twitter Introducing Others, Time Management, Talking about the daily routine, Money Management 4.4 Gratitude and Appreciation, Asking Simple Questions & Asking for the price, Stress Management, Student Referral process, Comprehending & Paraphrasing Information, A Plate of Rice and Dignity of Labour, Topics for Public Speaking, Placement Process, OCSEM-E-Newspaper, Critical Thinking to overcome challenges 4.5 Determination and Persistence, Guiding and Giving Directions, Language Etiquette & Mannerism, . Unnati Philosophy, b. Unnati Branding - Follow, Like & Share Unnati Social Media - Facebook / Instagram/ Twitter, Simple instructions to follow procedures, Assertiveness, Give topics for Debate, Describing a person/Objects, Refusal Skills, Word List for Word based Learning 4.6 Respect, Comparing, OCSEM - Public Speaking, Student referral process, Attending a phone call, Being a Good Team Player, Placement Process, At a Restaurant, Workplace ethics 4.7 Team Spirit, Inviting someone, OCSEM - Picture Reading & Word, a. Unnati Philosophy & b. Unnati Branding - Follow, Like & Share Unnati Social Media - Facebook / Instagram/ Twitter, Apologizing, Apologizing, Dealing effectively with Criticism, Introduce Importance of Self Learning and upskilling 4.8 Caring and Sharing , Handling Customer queries, Flexibility & Adaptibility, Student referral process, Writing a R	i) Video Demonstrations ii) Flipped Classroom iii) Case Study iv) Role Play v) Collaborative learning vi) Cooperative Learning vii) Chalk-Board		
5	TLO 5.1 Develop Literacy About Savings and Investments in the community TLO 5.2 Attain Literacy About Financial Planning TLO 5.3 Demonstrate skills about Financial Transactions TLO 5.4 Use Literacy skills About Income, expenditure and budgeting TLO 5.5 Use measures about Inflation in the market. TLO 5.6 Use Literacy/Knowledge About Loans TLO 5.7 Explain the Importance of Insurance TLO 5.8 Follow Dos and Donts about finances	MODULE-V: Financial Literacy 5.1 Introduction - Life Goals and financial goals 5.2 Savings and Investments - Three pillars of investments, Popular asset classes, Government schemes, Mutual Funds, Securities markets (Shares and bonds), Gold, Real Estate, Do's and Don'ts of investments 5.3 Retirement planning 5.4 Cashless transactions 5.5 Income, expenditure and budgeting – Concepts and Importance 5.6 Inflation- Concept, effect on financial planning of an individual 5.7 Loans – Types, Management of loans, Tax benefits 5.8 Insurance – Types, Advantages, selection 5.9 Dos and Donts in Financial planning and Transactions	i) Online/Offline Mode of Instructi ii) Video Demonstrations iii) Presentations iv) Case Study v) Chalk-Board vi) Collaborative learning		

VI. LABORATORY LEARNING OUTCOME AND ALIGNED PRACTICAL/TUTORIAL EXPERIENCES: NOT APPLICABLE.

VII. SUGGESTED MICRO PROJECT / ASSIGNMENT/ ACTIVITIES FOR SPECIFIC LEARNING / SKILLS DEVELOPMENT (SELF LEARNING / SKILLS DEVELOPMENT)

Suggestive list of activities during Regular as well as Special Camping (NSS Activities)

• Following list is only an illustrative list of the type of activities that can be undertaken. Under the programme it would be open to each NSS Unit to un of these programmes or any other activity which may seem desirable to them according to local needs. The NSS Unit should aim at the integrated develop

4/7

17/10/2024, 09:52 312003-SOCIAL AND LIFE SKILLS

SOCIAL AND LIFE SKILLS Course Cod

area selected for its operation which could be a village or a slum. It has also to be ensured that at least a part of the programme does involve manual work

- (a) Environment Enrichment and Conservation:
- The activities under this sub-theme would inter-alia, include:
- (i) plantation of trees, their preservation and upkeep
- (ii) Construction & maintenance of village streets, drains
- (iii) Cleaning of village ponds and wells;
- (iv) Popularization and construction of Gobar Gas Plants, use of non-conventional energy;
- (v) Disposal of garbage & composting;
- (vi) Prevention of soil erosion and work for soil conservation,
- (vii) Watershed management and wasteland development
- (viii) Preservation and upkeep of monuments, and creation of consciousness about the preservation of cultural heritage among the community.
- (b) Health, Family Welfare and Nutrition Programme:
- (i) Programme of mass immunization;
- (ii) Working with people in nutrition programmes with the help of Home Science and medical college students;
- (iii) Provision of safe and clean drinking water;
- (iv) Integrated child development programmes;
- (v) Health education, AIDS Awareness and preliminary health care.
- (vi) Population education and family welfare programme;
- (vii) Lifestyle education centres and counselling centres.
- © Programmes aimed at creating an awareness for improvement of the status of women: (i) programmes of educating people and making them aware of v rights both constitutional and legal;
- (ii) creating consciousness among women that they too contributed to economic and social well-being of the community;
- (iii) creating awareness among women that there is no occupation or vocation which is not open to them provided they acquire the requisite skills; and
- (iv) imparting training to women in sewing, embroidery, knitting and other skills wherever possible.
- (d) Social Service Programmes:
- (i) work in hospitals, for example, serving as ward visitors to cheer the patients, help the patients, arranging occupational or hobby activities for long term guidance service for out-door-patients including guiding visitors about hospital's procedures, letter writing and reading for the patients admitted in the hosp up of patients discharged from the hospital by making home visits and places of work, assistance in running dispensaries etc.
- (ii) work with the organisations of child welfare;
- (iii) work in institutions meant for physically and mentally handicapped;
- (iv) organising blood donation, eye pledge programmes;
- (v) work in Cheshire homes, orphanages, homes for the aged etc.;
- (vi) work in welfare organisations of women;
- (vii) prevention of slums through social education and community action;
- (e) Production Oriented Programmes:
- (i) working with people and explaining and teaching improved agricultural practices;
- (ii) rodent control land pest control practices;
- (iii) weed control;
- (iv) soil-testing, soil health care and soil conservation;
- (v) assistance in repair of agriculture machinery;
- (vi) work for the promotion and strengthening of cooperative societies in villages;
- (vii) assistance and guidance in poultry farming, animal husbandry, care of animal health etc.;
- (viii) popularisation of small savings and assistance in procuring bank loans
- (f) Relief & Rehabilitation work during Natural Calamities:
- (i) assisting the authorities in distribution of rations, medicine, clothes etc.;
- $(ii) \ assisting \ the \ health \ authorities \ in \ inoculation \ and \ immunisation, \ supply \ of \ medicine \ etc.;$
- (iii) working with the local people in reconstruction of their huts, cleaning of wells, building roads etc.;
- (iv) assisting and working with local authorities in relief and rescue operation;
- (v) collection of clothes and other materials, and sending the same to the affected areas;
- (g) Education and Recreations: Activities in this field could include:
- (i) adult education (short-duration programmes);
- (ii) pre-school education programmes;
- (iii) programmes of continuing education of school drop outs, remedial coaching of students from weaker sections;
- (iv) work in crèches;
- (v) participatory cultural and recreation programmes for the community including the use of mass media for instruction and recreation, programmes of co singing, dancing etc.;
- (vi) organisation of youth clubs, rural land indigenous sports in collaboration with Nehru Yuva Kendras;
- (vii) programmes including discussions on eradications of social evils like communalism, castism, regionalism, untouchability, drug abuse etc.;
- (viii) non- formal education for rural youth and
- (ix) legal literacy, consumer awareness.

Note:

- Above is just a suggestive list of microprojects and assignments; faculty must prepare their own bank of microprojects, assignments, and activities similar way.
- · The faculty must allocate judicial mix of tasks, considering the weaknesses and / strengths of the student in acquiring the desired skills.
- If a microproject is assigned, it is expected to be completed as a group activity.
- SLA marks shall be awarded as per the continuous assessment record.
- For courses with no SLA component the list of suggestive microprojects / assignments/ activities are optional, faculty may encourage students to pe
 these tasks for enhanced learning experiences.
- If the course does not have associated SLA component, above suggestive listings is applicable to Tutorials and maybe considered for FA-PR evalua

VIII. LABORATORY EQUIPMENT / INSTRUMENTS / TOOLS / SOFTWARE REQUIRED

Sr.No	Equipment Name with Broad Specifications	Relevant LLO Number
1	Simple engineering measurement devices GPS data collection tools GIS open source softwares- Google Earth and QGIS MS office suite	All

IX. SUGGESTED WEIGHTAGE TO LEARNING EFFORTS & ASSESSMENT PURPOSE (Specification Table): NOT APPLICABLE

X. ASSESSMENT METHODOLOGIES/TOOLS

Formative assessment (Assessment for Learning)

Formative assessment (Assessment for Learning) Report and presentation of fieldwork activities, Self-Learning (Assignment)

Summative Assessment (Assessment of Learning)

XI. SUGGESTED COS - POS MATRIX FORM

Course	Programme Outcomes (POs)									
Outcomes (COs)	PO-1 Basic and Discipline Specific Knowledge	PO-2 Problem Analysis	PO-3 Design/ Development of Solutions	PO-4 Engineering Tools	PO-5 Engineering Practices for Society, Sustainability and Environment	PO-6 Project Management	PO-7 Life Long Learning	PSO-	PSC 2	
CO1	7 11 1				03	03	03			
CO2					02	02	03			
CO3	01	01	01		03	03	03			
CO4	4 / \	01	01	01	03	03	03			
CO5	// /	02		01	03	03	03	_		

Legends :- High:03, Medium:02, Low:01, No Mapping: -

XII. SUGGESTED LEARNING MATERIALS / BOOKS

Sr.No	Author	Title
1	IRAP, Hyderabad, CTARA, IIT Bombay and UNICEF, Mumbai	Compendium of Training Materials for the Capacity Building of the Faculty and Students of Engineering Colleges on 'IMPROVING THE PERFORMANCE OF RURAL WATER SUPPLY AND SANITATION SECTOR IN MAHARASHTRA' Districts Economic survey reports
2	Central Public Health and Environmental Engineering Organisation	Manual on Water Supply and Treatment
3	Specifications And Standards Committee	Indian Standards (IS) Codes and Indian Roads Congress (IRC) Codes
4	Prepared by each district administration	Districts Economic survey reports
5	Local college students, UMA staffs	Sample Case Studies on UMA website

^{*}PSOs are to be formulated at institute level

Sr.No	Author	Title				
6	RBI	https://www.rbi.org.in/FinancialEducation/content/GUIDE310113_F.pdf				
7	RBI	https://www.rbi.org.in/FinancialEducation/content/Financing%20needs%20of%20Micro%20and%20small%20Enterprises%20-%20A%20guide.pdf				
8	RBI	https://www.rbi.org.in/FinancialEducation/content/I%20Can%20Do_RBI.pdf				

XIII. LEARNING WEBSITES & PORTALS

Sr.No	Link / Portal	Description		
. 1	https://gr.maharashtra.gov.in/Site/Upload/Government%20Resolutions/English/201601131501523808.pdf	Government Resolution of Government of Maharashtra regarding Unna Maharashtra Abhiyan		
2	https://gr.maharashtra.gov.in/Site/Upload/Government%20Resolutions/English/201606151454073708.pdf	Government Resolution of Government of Maharashtra regarding Unna Maharashtra Abhiyan Guidelines		
3	https://censusindia.gov.in/census.website/	A Website of Census of India		
4	https://gsda.maharashtra.gov.in/english/	A Website of Groundwater Survey and Development Agency, GoM		
5	https://mrsac.gov.in/MRSAC/map/map	A Website where district-wise maps showcasing different attributes devenue Maharashtra Remote Sensing Applications Centre.		
6	https://ejalshakti.gov.in/jjmreport/JJMIndia.aspx	A Website of Jal Jivan Mission, Government of India		
7	https://cpcb.nic.in/	A Website of Central Pollution Control Board, Government of India		
8	http://www.mahapwd.com/#	A Website of Public Works Department, GoM		
9	http://tutorial.communitygis.net/	A Website for GIS data sets developed by Unnat Maharashtra Abhiyan		
10	https://youtu.be/G71maumVZ1A?si=TzDTxKUpLYaRos7U	A video record of lecture by Prof. Milind Sohoni, IIT Bombay, on Engir Development and Society		
11	https://youtu.be/TUcPNwtdKyE?si=wnSWrhGc9dJTC-ac	A keynote talk by Prof. Milind Sohoni, IIT Bombay, on Interdisciplinar Engineering: The Road Ahead		
12	https://youtu.be/mKJj6j_1gWg?si=ajE8s4lfB2OM63Ng	A TED talk by Prof. Milind Sohoni, IIT Bombay, on Vernacular Science Science of Delivery		
13	https://www.ugc.gov.in/pdfnews/4371304_LifeSKill_JeevanKaush al_2023.pdf	UHV: UGC Course on life skils. Unit 4 i.e. Course 4 is to be referred		
14	https://nss.gov.in/	NSS: Know about the NSS Scheme and details		
15	https://www.rbi.org.in/FinancialEducation/FinancialEnterpre nure.aspx	Reference for Module V		
16	https://www.rbi.org.in/FinancialEducation/content/I%20Can%20 Do_RBI.pdf	Reference for Module V		
17	https://www.rbi.org.in/FinancialEducation/content/Financing% 20needs%20of%20Micro%20and%20small%20Enterprises%20-%20A%20g uide.pdf	Reference for Module V		
18	https://www.rbi.org.in/FinancialEducation/content/GUIDE31011 3_F.pdf	Reference for Module V		

Note:

• Teachers are requested to check the creative common license status/financial implications of the suggested online educational resources before use students

MSBTE Approval Dt. 01/10/2024

Semester - 2,