

आज़ादी_{का} अमृत महोत्सव

(Established Under Haryana Board of School Education Act, 1969) (ISO 9001 : 2015 - Certified Organization)

Monthly Allocation of Syllabus

Skill Subject Name	Agriculture (Solanceous Crop cultivator)	
Class	9 th	

Month	No. of Working Days	Title	No. of Teaching Periods	No. of Revision Periods
APRIL	23	1.Horticulture and its importance 2. Branches of horticulture and special horticultural operations 1. Methods of communication - Verbal - Non-verbal – Visual	30	16
MAY	23	3.Olericulture and its importance in human nutrition 1. Meaning of communication 2. Importance of communication skills 3. Elements of communication cycle— (I) sender, (ii) ideas, (iii) encoding, (iv) communication channel, (v) receiver, (vi) decoding, and (vii) feedback1. Perspectives in communication 2. Factors affecting perspectives in communication - Visual perception - Language - Past experience - Prejudices - Feelings — Environment 1. Writing skills related to the following: (I) Phrases (II) Kinds of sentences (III)Parts of sentence(IV) Parts of speech (V) Use of articles (VI) Construction of a paragraph	30	16
JULY	25	1. Seed 1. Meaning of self management 2. Positive results of self management 3. Self-management skill1. Factors that help in building self-confidence – social, cultural, and physical factors 2. Self-confidence building tips – getting rid of the negative thoughts, thinking positively, staying happy with small things, staying clean, hygienic and smart, chatting with positive people, etc.	30	20
AUGUST	23	2. Nursery bed preparation and seed sowing 1. Introduction to ICT 2. Role and importance of ICT in personal life and at workplace 3. ICT in our daily life (examples) 4. ICT tools - Mobile, tab, radio, TV, email, etc. 1. Computer system - Central Processing Unit (CPU), memory, motherboard, storage devices 2. Hardware and software of a computer system 3. Role and functions of Random Access	32	14
SEPTEMBER	23	1. Nursery raising in soil less medium 1. Peripherals devices and their uses – mouse, keyboard, scanner, webcam, etc. of a computer system 1. Primary operations on a computer system – input, process, storage, output, communication networking, etc	29	17
OCTOBER	21	Soil and field preparation 1. Types of businesses – service, manufacturing, hybrid 2. Types of businesses found in our community 3. Business activities around	29	13
NOVEMBER	22	Transplanting of seedlings 1. Meaning of entrepreneurship development 2. Distinguishing characteristics of entrepreneurship 3. Role and rewards of entrepreneurship	32	12
DECCEMBER	25	Macro and micro-nutrients in soil system 2.Manures and Fertilizers	36	14
JANUARY	12	Occupational health ,hygiene and first aid practices 1. Introduction to environment, 2. Relationship between society and environment, ecosystem and factors causing imbalance 3. Natural resource conservation 4. Environment protection and conservation1.Definition of green economy 2. Importance of green economy	18	6
FEBRUARY	23	Revision		46
MARCH	26	Exams		











आज़ादी_{का} अमृत महोत्सव

(Established Under Haryana Board of School Education Act, 1969) (ISO 9001 : 2015 - Certified Organization)

Monthly Allocation of Syllabus

Skill Subject Name	Agriculture (Solanceous Crop cultivator)	
Class	10 th	

Month	No. of Working Days	Title	No. of Teaching Periods	No. of Revision Periods
APRIL	23	Irrigation and water quality 1. Methods of communication - Verbal - Non-verbal - Visual 1. Communication cycle and importance of feedback 2. Meaning and importance of feedback 3. Descriptive feedback - written comments or conversations 4. Specific and nonspecific feedback1. Barriers to effective communication - types and factors 2. Measures to overcome barriers in effective communication 1. Principles of effective communication 2. 7 Cs of Effective Communication	30	16
MAY	23	Water requirement and irrigation methods 2. Writing skills to the following: (VII) Sentence (VIII) Phrase (IX) Kinds of Sentences (X)Parts of Sentence (XI) Parts of Speech (XII) Articles (XIII) Construction of a Paragrap 1. Meaning and importance of stress management 2. Stress management techniques – physical exercise, yoga, meditation 3. Enjoying, going to vacations and holidays with family and friends 4. Taking nature walks	32	14
JULY	25	Weeds in vegetable crops Weed management 1. Importance of the ability to work independently 2. Describe the types of self-awareness 3. Describe the meaning of self-motivation and self-regulation	29	21
AUGUST	23	Major insect pests of Solanaceous crops 1. Classes of operating systems 2. Menu, icons and task bar on the desktop 3. File concept, file operations, file organization, directory structures, and file system structures 4. Creating and managing files and folders	33	13
SEPTEMBER	23	Major diseases of solanaceous crops Integrated pest and disease management of solanaceous crops 1. Importance and need of care and maintenance of computer (I) Cleaning computer components (II) Preparing maintenance schedule (III) Protecting computer against viruses (IV) Scanning and cleaning viruses and removing SPAM files, temporary files and folders	27	19
OCTOBER	21	Maturity standards and harvest of solanaceous crops	30	12
NOVEMBER	22	Post -harvest handling of solanaceous crops. Entrepreneurship and society 2. Qualities and functions of an entrepreneur 3. Role and importance of an entrepreneur	30	14
DECCEMBER	25	Farm management and selection criteria of vegetable crops 4. Myth about entrepreneurship 5. Entrepreneurship as a career option 1. Definition of sustainable development	30	20
JANUARY	12	Basic market information 2. Importance of sustainable development 3. Problems related to sustainable development	17	7
FEBRUARY	23	Revision		46
MARCH	26	Exams		











आज़ादी_{का} अमृत महोत्सव

(Established Under Haryana Board of School Education Act, 1969) (ISO 9001 : 2015 - Certified Organization)

Monthly Allocation of Syllabus

Skill Subject Name	Agriculture (Gardener)
Class	11 th

Month	No. of Working Days	Title	No. of Teaching Periods	No. of Revision Periods
APRIL	23	Unit 1: Introduction to Floriculture 1. Describe floriculture, importance, present status and prospects Unit 1: Communication Skill – III 1.Demonstrate knowledge of various methods of Communication 2. Identify specific communication styles	30	16
MAY	23	2. Classify ornamental plants Unit 2: Nursery Management 1.Describe Nursery and its importance 3. Demonstrate basic writing skills	30	16
JULY	25	Identify growing media Grow seed and planting material Unit 2: Self-management Skills – III Demonstrate impressive appearance and Grooming	36	14
AUGUST	23	Unit 3: Plant Propagation 1.Describe propagation and different methods of propagation 2. Propagate plants by cutting 3. Propagate plant by layering 2. Demonstrate team work skills	32	14
SEPTEMBER	23	4. Propagate plant by grafting 5. Propagate plant by budding 3. Apply time management strategies and techniques	30	16
OCTOBER	21	6. Multiplication of specialized organs Unit 4: Garden Tools and Equipments 1.Identify tools and Equipment used in gardening Unit 3: Information and Communication Technology Skills 1. Create a document on word processor	29	13
NOVEMBER	22	Maintain garden tools and equipment Reep records of tools and equipment Edit, save and print a document in word processor Unit 4: Entrepreneurial Skills 1.Describe the significance of entrepreneurial values and attitude	32	12
DECCEMBER	25	Unit 5: Soil management and field preparation 1.Recognise importance of soil properties for productivity 2. Demonstrate soil reclamation and soil sampling 2. Demonstrate the knowledge of attitudinal changes required to become an entrepreneur Unit 5: Green Skills 1.Describe importance of main sector of green Economy	36	14
JAN	12	3. Prepare field for garden 2. Describe the major green Sectors/Areas and the role of various stakeholder in green economy	18	6
FEB	23	Revision	0	46
MARCH	26	Exams		













(Established Under Haryana Board of School Education Act, 1969) (ISO 9001 : 2015 - Certified Organization)

Monthly Allocation of Syllabus

Skill Subject Name	Agriculture (Gardener)
Class	12 th

Month	No. of	Title	No. of	No. of
	Working		Teaching	Revision
	Days		Periods	Periods
APRIL	23	Unit 1: Nutrition and Irrigation	30	16
		1.Identify manures and fertilizer		
		2. Apply manures and fertilizers		
		Unit 1: Communication Skills		
		1. Describe the steps to active listening skills		
MAY	23	Application of biofertilizers	30	16
		1.Demonstrate methods of irrigation		
		2.Demonstrate basic writing skills		
		Unit 2: Self-management Skills		
		1. Describe the various factors influencing self motivation		
JULY	25	Unit 2: Care and Maintenance of Garden	30	20
		1. Demonstrate Integrated Insect pest management		
		2. Describe the basic personality traits, types and disorders		
AUGUST	23	2.Demonstrate Integrated disease management	32	14
		3. Demonstrate integrated weed management		
		4. Understand common cultural operations		
		Unit 3: Information and Communication Technology Skills		
		1. Perform tabulation using spreadsheet application		
SEPTEMBER	23	Unit 3: Establishment and Maintenance of Lawn	29	17
		1.Select the site and establish lawn		
		2. Prepare presentation using presentation application		
OCTBER	21	2. Care and maintenance of lawn	29	13
		Unit 4: Basic landscape designing and garden component		
		1. Landscape gardening and its importance		
		Unit 4: Entrepreneurial Skills –		
		1. Identify the general and entrepreneurial behavioral		
		competencies		
NOVEMBER	22	2. Styles of gardening	32	12
		3. Describe Indoor gardening		
		2. Demonstrate the knowledge of self		
		assessment of behavioral competencies		
DECCEMBER	25	Unit 5: Identification of Ornamental Plant	36	14
		1. Identify ornamental trees, shrubs, seasonal		
		flowers, flowering bulbs, and aquatic plants		
		Unit 5: Green Skills		
		1. Identify the role and importance of green jobs in different		
		sectors		
JANUARY	12	1.Identify Hedge and Edge plants	18	6
		3. Identify climbers		
		7. Green jobs in appropriate technology		
FEBRUARY	23	Revision	0	46
MARCH	26	Exams		







