Syllabus of Group C & D of Public Health Department

House and Linen Keeper/ Linen keeper (गह वस्त्रपाल/ वस्त्रपाल)

		House and Linen Keeper/ Linen keeper (गह्र वस्त्रपाल/ वस्त्रपाल)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.)
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	с	Fill in the blanks in sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	a b	Current Affairs (India and Maharashtra) Indian History- Civics
	b	Indian History- Civics
	b c	Indian History- Civics Indian Geography
	b c d	Indian History- Civics Indian Geography Indian Constitution
	b c d	Indian History- Civics Indian Geography Indian Constitution General Science
	b c d e	Indian History- Civics Indian Geography Indian Constitution General Science Sports and Culture
4	b c d e f	Indian History- Civics Indian Geography Indian Constitution General Science Sports and Culture Right to Information Act 2005 and Maharashtra Public Service Act 2015
4	b c d e f	Indian History- Civics Indian Geography Indian Constitution General Science Sports and Culture Right to Information Act 2005 and Maharashtra Public Service Act 2015 Information and Technology Related Basic Knowledge

	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology, and Environment Science.
5		Section name-Subject Related Knowledge
	а	Type of Material Stored in Nonmedical Hospital Store.
	b	Process of Indent.
	С	Various Record-Keeping in Store E Record.
	d	Tender, 2 Bid System Quotation, Local Purchase.
	е	Inventory Control, Buffer Stock, Recorder Level.
	f	Theft Control, Rodent Control.
	g	Storage Systems.
	h	Condemnation of Goods, Linen.
	i	Bill, Vouchers, Invoice.
	j	Cleanliness Of Store.
	k	Type of linen used in hospital.
	1	Manpower- classification for linen and Laundry department
	m	Activities are done in linen and Laundry
	n	Name of equipment used in Laundry and linen department
	О	Segregation of clean and dirty linen.
	р	A chemical agent used in Laundry for cleaning and disinfection
	q	Type of records, books kept in linen department, Electronic Recordkeeping.
	r	Linen norms for per bed per day.
	S	Inventory Control.
	t	Measures for theft control.

Store cum Linen Keeper/ भाडार नि वस्त्रपाल

		Store cum Linen Keeper (भाडार नि वस्त्रपाल)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	с	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य भ्रब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Type of Material Stored in Nonmedical Hospital Store.
	b	Process of Indent.
	С	Various Record-Keeping in Store E Record.
	d	Tender, २ Bid System Quotation, Local Purchase.
	е	Inventory Control Buffer Stock, Recorder Level.
	f	Theft Control, Rodent Control.
	g	Storage Systems.
	h	Condemnation of Goods, Linen.
	i	Bill, Vouchers, Invoice.
	j	Cleanliness Of Store.
	k	Type of linen used in hospital.
	I	Manpower- classification for linen and Laundry department.
	m	Activities are done in linen and Laundry.
	n	Name of equipment used in Laundry and linen department.
	0	Segregation of clean and dirty linen.
	р	A chemical agent used in Laundry for cleaning and disinfection.
	q	Type of records, books kept in linen department, Electronic Recordkeeping.

r	Linen norms for per bed per day.
S	Inventory Contro
t	Measures for theft control.

Laboratory Scientific Officer (प्रयोगशाळा वैज्ञानिक अधिकारी)

		Laboratory Scientific Officer (प्रयोगशाळा वैज्ञानिक अधिकारी
1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure
2		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science

	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
×		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology, and Environment Science.
y		Section name-Subject Related Knowledge
	а	General Information of Diseases Parasitological, Bacteriology, Haematology, and Virology of Malaria, Filaria, Dengue, Chikungunya, Lepto, Zika, Swine Fluetc.
	b	Treatment-related to Malaria & Filaria
	С	Laboratory Operating Procedure of all Vector-borne diseases
	d	Technical information & hands-on training of all Vector-borne diseases

Laboratory Assistant

		Laboratory Assistant (प्रयोगशाळा सहायक)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi

	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य श्रब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	с	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology, and Environment Science.
ч		Section name-Subject Related Knowledge
	а	Type of test done in a medical laboratory,
	b	Name of equipment used in a medical lab,
	С	Housekeeping and cleanliness in laboratory,

d	Method of chemical disinfection,
е	Method of sterilization of lab equipment
f	How is the blood sample was taken (venepuncture)
g	How is the labeling of sample done,
h	Quality control
i	Inventory control,
j	Bio-medical waste management

X-Ray Scientific Officer

	X-Ray Scientific Officer (क्ष-किरण वैज्ञानिक अधिकारी) (क्ष-किरण तंत्रज्ञ)		
1	Sec	ction name - English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)	
	c	Fill in the blanks in sentence	
	d	Simple Sentence structure,	
2.	Sec	tion name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना,	
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह	
		इत्यादी	
		प्रसिध्द पुस्तके आणि लेखक	
	d	योग्य जोडया लावा	
3.	Sec	tion Name- General Knowledge	
	а	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	c	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
4.	Sec	ction name-Logical Ability	

	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Sec	tion name-Subject Related Knowledge
	а	RADIOPHYSICS (HISTORY/PRINCIPLE, ETC.) RELATED TO X-RAY MACHINE C-ARM /, C.T.SCAN, /M.R.I./MAMOGRAPHY
	b	TYPES OF MACHINE AND THEIR PRINCIPLE WITH DETAILED KNOWLEDGE ABOUT MACHINE
	С	ANOTOMY AND RELATED PHYSIOLOGY KNOWLEDGE WITH DIFFERENT POSITION USED TO TAKE X-RAY /C.ARM/ M.R.I./MAMOGRAPHY
	d	DIFFERENT TYPES OF FILMS AND SOLUTIONS THEIR CHEMICAL NATURE AND CLINICAL IMPORTANCE
	е	DIFFERENT TYPE OF DYES(CONTRAST) DETAILED KNWOLEDGE TO USE/RELATED HAZARDS AND EMERGENCY MANAGEMENT
	f	RADIATION HAZARDS AND PRECAUTION MEASURES (RADIATION PROTECTION)
	g	MAMMOGRAPHY / C.ARM/ DIGITAL RADIOGRAPHY/PACS, HANDLING KNOWLEDGE ABOUT WORKING PRINCIPLE
	h	C,T/ M.R.I./RADIOTHERAPY/LITHOTRIPSY DETAILED KNOWLEDGE OF MACHINE FOR EX. HISTORY / PROCEDURE/POSITION /COMPLICATION MANAGEMENT
	I	BIOMEDICAL WASTE MANAGEMENT
	j	MAINTENANCE OF EQUIPMENT AND RESPONSIBLITIES TO HANDLE IT / RECORD KEEPING

Blood Bank Scientific Officer

1	Section name — English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	c	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	2	tion name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Sec	tion Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography

	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Sec	tion name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Sec	tion name-Subject Related Knowledge
	а	Donor Selection Criteria.
	b	Blood Grouping Techniques.
	С	Serology Testing.
	d	Component separation.
	е	Cross Matching Methods.
	f	Post Donation Care.
	g	Adverse Reaction Management.
	h	Venepuncture.

Course Syllabus

9		9 _{st} Year:
	а	Paper – I Basic Sciences
	b	Paper – II Introduction to transfusion technology, Lab management
	С	Paper - III Introduction to blood bank, Legal aspects
२		Rnd Year:
	а	Paper – I Clinical pathology, biochemistry and general lab methods
	b	Paper – II Elementary microbiology & serology
	С	Paper - III Elementary haematology
3		3rd Year:
	а	Paper – I Clinical hematology and ward work

b	Paper – II Screening, grouping before blood transfusion
С	Paper - III Transfusion reactions, Recent advances in transfusion

Pharmacy Officer (औषध निर्माण अधिकारी)

1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य भ्रब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4		Section name-Logical Ability

	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology, and Environment Science.
5		Section name-Subject Related Knowledge
	а	GENERAL pharmacology 1 TYPE OF Drugs, General Classifications of Drugs, Drug Doses forms, & Bioavailability. Indications, contraindications, Adverse Drug Reaction, Roll of antibiotics, Clinical Pharmacology, Neuro Pharmacology. Psycho Pharmacology, Cardiovascular Pharmacology, Pharmacy epidemiology, Dental Pharmacology.
	b	Indian Pharmacopeia, British Pharmacopeia
	С	Pharmacy Act 1948, Drugs & cosmetic Act 1940, & amendments
	d	Food & Drug Administration
	е	Drug Storage, Logistics & inventory management
	f	Roll of Hospital Pharmacist
	g	Community Pharmacy
	h	Goods Manufacturing Practices(GMP)
	i	Disinfectants & their concentrations used in pharmaceuticals & hospitals
	j	EDL & ECL list (Standard list of Drugs & Consumables required to run hospital)

Dietician

	Dietician (आहार तंत्रज्ञ)			
	1 Section name - English			
a Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.				
		b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)	
		С	Fill in the blanks in sentence	
		d	Simple Sentence structure,	

2.	2. Section name- Marathi	
	a मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)	
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Sec	ction Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	с	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Se	ction name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	с	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Sec	ction name-Subject Related Knowledge
	a	Roles of Dietician.
	b	Physiologic and Metabolic changes in Disease.
	С	Human Nutrition and meal management.
	d	Nutritional plans.
	e	Community Nutrition.
	f	Diet Therapy.
	g	Nutrition Education and Dietetic counselling.
	h	Food Services Management.
	<u> </u>	

ECG Technician

		ECGTechnician (ईसीजी तंत्रज्ञ)
1	Sec	ction name - English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	С	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Sect	ion name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Secti	on Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Secti	on name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Secti	on name-Subject Related Knowledge
	a	What is ECG
	b	Different Electrographic leads and Electrophysiology
		(Bipolar limb leads)
		Calibration of ECG Machine
	d	Normal ECG
	e	Sinus Rhythm
	f	Conduction defects
	g	Changes in Myocardial infarction on ECG
	h	Stress Test
	i	Holter studies (Ambulatory Electro Cardiography)

Dental Mechanic (दंत यांत्रिकी) Syllabus

		Dental Mechanic (दंत यांत्रिकी)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability

	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	APPLIED PHYSICS
	b	Applied Mechanics
	С	Applied Chemistry
	d	APPLIED ORAL-ANATOMY
	е	DENTAL MECHANICS (PRIMARY)
	f	DENTAL MATERIALS AND METALLURGY
	g	BASIC KNOWLEDGE OF COMPUTERS
	h	PRACTICAL EXAMINATIONS
	i	Medical Record management
	j	Practical
	k	National Oral Health Program

Dialysis Technician Syllabus

		Dialysis Technician (डायलिसिस तंत्रज्ञ)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.

	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
		Dialysis Technician (डायलिसिस तंत्रज्ञ)
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science

ч		Section name-Subject Related Knowledge
	а	RENAL FUNCTION TEST
	b	EXCRETORY SYSTEM (STRUCTURE & FUNCTION)
	С	OSMOSIS & SEMI PERMEABILITY
	d	HYGEN & CLEANINGNESS, DISINFECTION & PERSONAL PROTECTION
	е	ORGANIC CHEMISTRY
	f	ELECTROLYTE & COLLOIDS
	g	MEASUREMENT AND MKS SYSTEM
	h	MAINTAINANCE & CALIBRATION OF LABORATORY equipment
	i	INTERPERSONAL COMMUNICATION
	j	BIOMEDICAL WASTE MANAGEMENT

Staff Nurse (Govt.) (40%), SN (Private) (40%)

1	Sec	tion name — English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	c	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Sect	ion name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य भ्रब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Sec	tion Name- General Knowledge

	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Sec	tion name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Sec	tion name-Subject Related Knowledge

1		Course of Instruction I Semester
	a	Communicative English
	b	Applied Anatomy
	c	Applied Physiology
	d	Applied Sociology
	e	Applied Physiology
	f	NURSING FOUNDATION - I-including First Aid module
2		Course of instruction Second Semester
	a	APPLIED BIOCHEMISTRY
	b	APPLIED NUTRITION AND DIETETICS
	c	Nursing foundation II including Health assessment Module-converted
	d	Health Nursing Informatics Technology
3		Course of Instruction III semester
	a	Applied Microbiology And Infection Control Including Safety
	b	Pharmacology-I
	c	Pathology-I
	d	Adult Health Nursing
		Course of Instruction IV semester
	a	Pharmacology-II
	b	Pathology II and Genetics
	c	Professionalism, professional Values and Ethics and including bioethics
	d	Adult Health Nursing It

5		Semester V
	a	Introduction to Forensic Nursing and Indian Laws
	b	Child Health Nursing-I
	c	Community Health Nursing I including
	d	Environmental Science & Epidemiology
	e	Course of instruction V semester
	f	Educational Technology Nursing Education
	g	Mental Health Nursing-I
6		Course of Instruction VI Semester
	a	Child Health nursing II
	b	Mental health Nursing II
	c	Midwifery Obstetrics and Gynaecology (OBG)
	d	Nursing I including SBA module
	e	Nursing Management and Leadership
7		Course of instruction VII Semester
	a	Community Health Nursing II
	b	Midwifery Obstetrics and Gynecology (OBG)
	c	Nursing (I and II)
	d	Nursing Research and Statistics

Telephone Operator

		relephone Operator
		Telephone Operator दूरध्वनी चालक
1	Sec	ction name - English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	c	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Sect	tion name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Secti	on Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Secti	on name-Logical Ability
	a	Aptitude Test

	b	Basic Arithmetic Knowledge
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Secti	ion name-Subject Related Knowledge
	a	Mathematics
	b	Record Maintainance
	c	Use of Telephone Diary and Directory
	d	Communication Skills
	e	Role of Intercom/EPBX/ FAX / E-Mail System

Driver Syllabus PDF

		Driver(वाहनचालक)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	с	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य भ्रब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography

	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Traffic Rules and Road Signs.
	b	Generalized Knowledge of Spare Parts related to Automobile.
	С	Generalized Knowledge of Faults and Repairs in Motor Vehicle.
	d	Knowledge of Basic Safety Standards to be followed while driving a Motor Vehicle.

Tailor Syllabus PDF

		Tailor(शिंपी)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)

	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge

а	Knowledge about sewing machine
р	Techniques of cutting Cloths and sewing
С	Material and hand stitch
d	stitching types of Cloths
е	Designing Clothes

Plumber Syllabus PDF

		Plumber(नळ कारागीर)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics

	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Introduction of tools and equipment°s
	b	Knowledge about basic Materials
	С	Testing
	d	Safety
	е	Practical Knowledge — 9) P.V.C. Pipe bending
		Representation 2) Jointing / Assembling G.I. Pipe
		3) Alkathane flanging / Jointing
		8) Taps and Valves

Carpenter Syllabus PDF

		Carpenter(सतुार)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4		Section name-Logical Ability
	а	Aptitude Test

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
5		Section name-Subject Related Knowledge
	а	Types of wood used for furniture
	b	Tool kit
	С	Measurement skill,
	d	Longevity of wood,
	е	Rebuilding/Remodeling,
	f	Designing skill,
	g	General Knowledge
	h	Multitasking

Ophthalmic Officer

1	Sec	tion name - English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	c	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Sect	ion name- Marathi
		मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
		प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Section	on Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	e	General Science

	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Sect	ion name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Sect	ion name-Subject Related Knowledge
	a	Ocular Anatomy, Physiology, Biochemistry
	b	Geometrical Optics
	c	Ocular Microbiology
	d	Community Optometry & Occupational Optometry
	e	Visual Optics Optometric Optics & Dispensing Optics
	f	Ocular Disease
	g	Ocular Pharmacology
	h	Contact Lens
	i	Low Vision Care
	j	paediatric & geriatric Optometry

Multi-Purpose Health Worker

		Multi-Purpose Health Worker (बहूद्देशीय आरोग्य कर्मचारी)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी

	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	General Information of Diseases -Vector-borne & Waterborne Diseases
	b	Treatment- Vector-borne & Waterborne Diseases
	С	Prevention / Precaution / Control about Diseases - Vector-borne & Waterborne Diseases
	d	Surveillance ability, Monitoring, Preventive Measures, of all Vector & Water borne diseases

Psychiatric Social Worker / Social Superintendent (Psychiatric)

		Psychiatric Social Worker (समाजसेवा अधिक्षक (मनोविकृती)
1	Sec	ction name - English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	С	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Sect	ion name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Secti	on Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Secti	on name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Secti	on name-Subject Related Knowledge
	a	Social Development and Social Welfare
	b	Fundamentals of Human Growth and Behaviour
	c	Social Work with Groups
	d	Health Behaviour and Behavioural Problems
	e	Social Case Work
	f	Human Rights and Social Work
	g	Psychiatric Social Work Interventions in Psythiatric Disorders
	h	Psycho pathology and assessment of psychiatric disorder.
	i	Medico-Psycho-Social intervention.
	j	Health Welfare Administration.
L	<u> </u>	<u>l</u>

Physiotherapist (भौतिकोपचार तज्ञ)

2.	a b c d Sect	ction name - English Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense. Vocabulary (Use of Idioms and Phrases and there meaning, Expressions) Fill in the blanks in sentence Simple Sentence structure, ion name- Marathi मराठी व्याकरण (वाक्यरचना, भ्रब्दार्थ, प्रयोग, समानार्थि भ्रब्द, विरुध्दार्थी भ्रब्द)
2.	b c d Sect	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions) Fill in the blanks in sentence Simple Sentence structure, ion name- Marathi
2.	c d Sect	Fill in the blanks in sentence Simple Sentence structure, ion name- Marathi
2.	d Sect	Simple Sentence structure, ion name- Marathi
2.	Sect	ion name- Marathi
2.	a	
		मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	
		भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
		प्रसिध्द पुस्तके आणि लेखक
		योग्य जोडया लावा
3.	Secti	on Name- General Knowledge
a	a	Current Affairs (India and Maharashtra)
ł	b	Indian History- Civics
C	С	Indian Geography
(d	Indian Constitution
6	e	General Science
f	f	Sports and Culture
٤	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Secti	on name-Logical Ability
a	a	Aptitude Test
ŀ	b	Basic Arithmetic Knowledge
(С	Mathematics (Numeric, Algebra, Geometry, Statistic)
(d	General Science (Physics, Chemistry, Biology and Environment Science.
5 5	Secti	on name-Subject Related Knowledge
í	a	COPD and its Physiotherapy Management
ł	b	Physiological Effects and Therapeutic Uses of Short Wave Diathermy
(c	Sensory Stimulation and other uses
(d	Clinical Feature Investigation of osteoarthritis and indication of Ortho Plasty
6	e	Compilation of total hip replacement
f	f	Compilation of total Knee replacement
٤	g	Three function impairment of Pelvic Floor During Pregnancy
l	h	Post operative Physiotherapy Management after Radical Masterctomy
i	i	UMN and LMN Physiotherapy Management in cerebral Palxy IFT and its indication and Contraindications
j	j	Posture, Principal of Exercise therapy Technique of Strengthening muscles
1	k	P.T. Management in bells Palsy, Hemiplegia, Parkirsons Buergers Disease Wounds and ulcers

	Biomechanics of Knee joint under following Heading and statics Stability / dynamic stability / osteokinematic/ arthokinemitic
m	Spasticity and Flaccidity

Occupational Therapist

	Occupational Therapist(व्यवसायोपचार तंज्ञ)		
1	Sec	ction name - English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)	
	С	Simple Sentence structure,	
2.	Sect	tion name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)	
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी	
3.	Secti	on Name- General Knowledge	
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	С	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
4.	Secti	on name-Logical Ability	
	a	Aptitude Test	
	b	Basic Arithmetic Knowledge	
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)	
	d	General Science (Physics, Chemistry, Biology and Environment Science.	
5	Secti	on name-Subject Related Knowledge	
	a	Orthopedic Conditions (e.g. Arthritis, Spiral Cord Injuries, Back pain, post-operative etc)	
	b	Neurological conditions (Hemiplegia/ brain stroke, Parkinson"s vestibular, post operative etc)	
	c	Paediatrics (CP, ADHD, AUTISM, HEMI, Learning disabilities, other syndromes, NICU)	
	d	Hand therapy (Nerve impingement, shoulder, elbow in hand problems, post-operative, tendom injuries etc)	
	e	Mental Health (all Mental illness and their rehabilitation in mental hospitals, day care, clinics n hospitals)	
	f	Cardiac rehabilitation	
	g	Haemophilia rehabilitation	
	h	Splint age and orthosis etc.	

Counsellor

	Counsellor(समुपदेष्टा)		
1	Sec	ction name - English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)	
	С	Fill in the blanks in sentence	
	d	Simple Sentence structure,	
2.	Sect	tion name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)	
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी	
	С	प्रसिध्द पुस्तके आणि लेखक	
	d	योग्य जोडया लावा	
3.	Secti	on Name- General Knowledge	
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	С	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
4.	Secti	on name-Logical Ability	
	a	Aptitude Test	
	b	Basic Arithmetic Knowledge	
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)	
	d	General Science (Physics, Chemistry, Biology and Environment Science.	
5	Secti	on name-Subject Related Knowledge	
	a	Theories of Personality	
	b	Biological Foundations of Behaviour	
	С	Cognitive Psychology	
	d	Psychological Measurement and Statistics	
	e	Developmental Psychology	
	f	Advanced Social Psychology	
	g	Guidance and Counselling	
	h	Psychotherapies	
	i	Psycho-diagnostic Tests	

Chemical Assistant Syllabus (रासायनिक सहायक)

1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	с	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge

	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Physical Chemistry- Part A (e.g. State of matter, physical properties)
	b	Physical Chemistry — Part B (e.g. Structure of matter)
	С	Inorganic Chemistry- Part A (e.g. Inert Gases, Acid, and Base)
	d	Inorganic Chemistry- Part B (e.g. group elements properties)
	е	Organic Chemistry- Part A (e.g. Reaction Mechanism)
	f	Organic Chemistry- Part B (e.g. Carbon related compounds))
	g	Food and Water Chemistry (e.g. Food and Water Science)
	h	Analytical Chemistry (e.g. Instrumental Chemistry)
	i	Dairy Chemistry (e.g. Milk and Milk Products)
	j	Oil and Fats Chemistry (e.g. Oil and Fat Products)
	k	Industrial Chemistry (e.g. Food processing and Technology)

Bacteriological Assistant / Laboratory Technician

Bacteriological Assistant / Laboratory Technician (अणुजीव सहाय्यक / प्रयोगशाळा तंत्रज्ञ)		
1	Section name - English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	c	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Section name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा

3.	Section Name- General Knowledge		
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	c	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
4.	Section name-Logical Ability		
	a	Aptitude Test	
	b	Basic Arithmetic Knowledge	
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)	
	d	General Science (Physics, Chemistry, Biology and Environment Science.	
5	Section name-Subject Related Knowledge		
	a	Fundamentals of Microbiology	
	b	Microbiological Techniques and General Microbiology	
	c	Medical Microbiology	
	d	Basic Biochemistry	
	e	Immunology	
	f	Enzymology	
	g	Food and Dairy Microbiology	
	h	Fermentation Technology	
	i	Environmental Microbiology	
	j	Genetics	

Non-Medical Assistant (अवैदयकीय सहायक)

1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)

	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	History of Leprosy
	b	Agent for Leprosy
	С	Source of Infection

d	Mode of Transmission
е	Portal of Entry
f	Infectivity
g	Incubation period
h	Types of Leprosy
i	Screening of Leprosy
j	Treatment of Leprosy
k	Types of reactions in Leprosy
1	Sigma in Leprosy
m	Health education for Leprosy
n	Deformities in Leprosy
0	Social Support
р	New initiatives of central leprosy division (Leprosy Case Detection Campaign, Focused leprosy campaign, Sparsh leprosy awareness campaign, Special campaign for hard to reach areas)
q	Deformity Prevention and Medical Rehabilitation
r	Rehabilitation

Warden / गृहपाल Syllabus

		Wordon(बार्वन) / मनमान
		Warden(वार्डन) / गृहपाल
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य भ्रब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Management skill,
	b	Counseling skill,
	С	Basic first aid,
	d	Diet knowledge,
	е	Extracurricular activities (arts, Sports),
	f	Proficiency in Marathi and English
	g	General Knowledge,
	h	Multitasking

Record keeper (अभिलेखापाल)

1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi

	а	मराठी व्याकरण (वाक्यरचना,
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
5		Section name-Subject Related Knowledge
	а	Basic Computer Knowledge / Applied Computer
	b	Record keeping (Classification, Maintenance, and Preservation of Record)
	С	Knowledge about M.L.C. Cases.
	d	Knowledge of Library Science.
	е	Knowledge of foreign languages

Electrician (Transport) / Junior Technical Assistant Syllabus

		Electrician (Transport) विजतंत्री (परिवहन)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile Engineering related to Operation of Automobile Electrical Systems.
	b	Knowledge of Various Tools, Equipment's & Machinery related to Automobile Maintenance Workshop.
	С	Knowledge of Engineering Drawing (ITI Level).
	d	Knowledge of Fault Finding & Trouble Shooting in Automobile Electrical Assemblies, Components & Systems.
	е	Knowledge of Automobile Workshop Safety Standards.
	f	Knowledge of Automobile Batteries.
	g	Knowledge of Automobile Electrical Systems.
	h	IT Literacy (Basic Computer Knowledge).

1		Course Syllabus
	a	Course Information
	b	Training System
	с	Job Role
	d	General Information
	e	Learning Outcome

	f	Assessment Criteria
	g	Trade Syllabus
	h	Annexure I(List of Trade Tools & Equipment)

Skilled Artizen Syllabus PDF

		Skilled Artizen (कुशल कारागीर)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थआणण वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture

1		
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile Engineering related to Operation of Automobile Assemblies.
	b	Knowledge of Various Tools, Equipment's & Machinery related to Automobile Maintenance Workshop.
	С	Knowledge of Engineering Drawing (ITI Level).
	d	Knowledge of Fault Finding & Trouble Shooting in Automobile.
	е	Knowledge of Automobile Workshop Safety Standards.
	f	Knowledge of Automobile Batteries & Tyres.
	g	Knowledge of Basic Automobile Systems.
	h	IT Literacy (Basic Computer Knowledge).

1		Course Syllabus
	a	Course Information
	b	Training System

c	Job Role
d	General Information
e	Learning Outcome
f	Assessment Criteria
g	Trade Syllabus
h	Annexure I(List of Trade Tools & Equipment)

Junior Technical Assistant Syllabus

		Junior Technical Assistant (कनिष्ठ तांत्रिक सहायक)
٩		Section name — English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
२		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थआणण वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)

	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act २००५ and Maharashtra Public Service Act २०१५
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile Engineering related to the operation of Automobile Assemblies.
	b	Knowledge of Various Tools, Equipments & Machinery related to Automobile Maintenance Workshop.
	С	Knowledge of Engineering Drawing (ITI Level).
	d	Knowledge of Fault Finding & Trouble Shooting in Automobile.
	е	Knowledge of Stores Management.
	f	Knowledge of Automobile Workshop Safety Standards.
	g	Knowledge of Automobile Systems.

h	Knowledge of Automobile Batteries & Tyres.
i	IT Literacy (Basic Computer Knowledge).

Senior Technical Assistant Syllabus (वरिष्ठ तांत्रिक सहायक)

		Senior Technical Assistant (वरिष्ठ तांत्रिक सहायक)
1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015

	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile, Mechanical, Production Engineering.
	b	Knowledge of Basic Automobile Systems.
	С	Knowledge of Engineering Drawing (Diploma Level)
	d	Knowledge of Various Tools, Equipments & Machinery related to Automobile Maintenance Workshop.
	е	Knowledge of Workshop Technology.
	f	Knowledge of Fault Finding & Trouble Shooting in Automobile.
	g	Knowledge of Stores Management.
	h	Knowledge of Automobile Workshop Safety Standards.
	i	Knowledge of Automobile Batteries & tyres.
	j	IT Literacy (Basic Computer Knowledge).

Technician (H.E.M.R.) तंत्रज्ञ (एचईएमआर)

1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge

	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
5		Section name-Subject Related Knowledge
	а	Knowledge of Basic Bio-Medical /Electrical/ Electronics Engineering.
	b	Knowledge of Basic Bio-Medical Equipment.
	С	Knowledge of Various Tools, Equipment's & Machinery related to Bio-Medical Equipment.
	d	Knowledge of Fault Finding in Bio-Medical Equipment & Trouble Shooting.
	е	Knowledge of Stores Management.
	f	Knowledge of Bio-Medical Equipment's Safety Standards.
	g	IT Literacy (Basic Computer Knowledge)

Junior Technical Assistant (H.E.M.R.)

		Junior Technical Assistant (H.E.M.R.) कनिष्ठ तांत्रिक सहायक (एचईएमआर)
1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	а	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge

	а	Current Affairs (India and Maharashtra)			
	b	Indian History- Civics			
	С	ndian Geography			
	d	Indian Constitution			
	е	General Science			
	f	Sports and Culture			
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015			
	h	Information and Technology Related Basic Knowledge			
4		Section name-Logical Ability			
	а	Aptitude Test			
	b	Basic Arithmetic Knowledge			
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)			
	d	General Science (Physics, Chemistry, Biology and Environment Science			
5		Section name-Subject Related Knowledge			
	а	Knowledge of Basic Bio-Medical/Electronics/Electrical Engg.			
	b	Knowledge of Various Tools, Equipment's & Machinery related to Bio-Medical Equipment.			
	С	Knowledge of Fault Finding in Bio-Medical Equipment & Trouble Shooting.			
	d	Knowledge of Stores Management.			
	е	Knowledge of Bio-Medical Equipment's Safety Standards.			
	f	IT Literacy (Basic Computer Knowledge).			

Dental Hygienist (दंत आरोग्यक)

1		Section name – English			
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.			
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)			
	с	Fill in the blanks in the sentence			
	d	Simple Sentence structure,			
2		Section name- Marathi			
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)			
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी			
	с	प्रसिध्द पुस्तके आणि लेखक			
	d	योग्य जोडया लावा			
3		Section Name- General Knowledge			
	a	Current Affairs (India and Maharashtra)			
	b	Indian History- Civics			
	c	Indian Geography			
	d	Indian Constitution			
	e	General Science			
	f	Sports and Culture			
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015			
	h	Information and Technology Related Basic Knowledge			
8		Section name-Logical Ability			
	а	Aptitude Test			
	b	Basic Arithmetic Knowledge			

	С	Mathematics (Numeric, Algebra, Geometry, Statistic)	
	d	General Science (Physics, Chemistry, Biology and Environment Science	
ч		Section name-Subject Related Knowledge	
	а	ANATOMY, GENERAL AND DENTAL	
	b	Physiology & Histology, General & Dental:	
	С	Pharmacology, General & Dental	
	d	Pathology & Microbiology, General and Dental	
	е	DENTAL RADIOLOGY:	
	f	FOOD AND NUTRITION	
	g	DENTAL HYGIENE AND ORAL PROPHYLAXIS (Primary and Final)	
	h	Practical-Scaling/Polishing radiograph Placement of fissure sealant, disinfection	
	i	DENTAL HEALTH EDUCATION, COMMUNITY PUBLIC HEALTH DENTISTRY & PREVENTIVE DENTISTRY	
	j	DENTAL ETHICS, JURISPRUDENCE AND ORIENTATION IN DENTISTRY Lectures are Practical	
	k	BASIC KNOWLEDGE OF COMPUTER; PREPARING REPORT	
	I	National Oral Health Program	

Electrician Syllabus PDF (विजतंत्री)

1		Section name – English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)	
	С	Fill in the blanks in the sentence	
	d	Simple Sentence structure,	
2		Section name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)	
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी	
	С	प्रसिध्द पुस्तके आणि लेखक	
	d	योग्य जोडया लावा	
3		Section Name- General Knowledge	
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	c	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
8		Section name-Logical Ability	
	а	Aptitude Test	
	b	Basic Arithmetic Knowledge	

	С	Mathematics (Numeric, Algebra, Geometry, Statistic)		
	d	General Science (Physics, Chemistry, Biology and Environment Science		
ч		Section name-Subject Related Knowledge		
	а	nowledge of Basic Electrical Engineering related to Operation of all Electrical ystems.		
	b	Knowledge of Various Tools, Equipment's & Machinery related to Maintenance of Electrical Equipment.		
	С	Knowledge of Engineering Drawing (ITI Level).		
	d	Knowledge of Fault Finding & Trouble Shooting in Electrical Assemblies, Components & Systems.		
	е	Knowledge of Electrical Safety Standards.		
	f	Knowledge of Batteries, Electrical Motors, transformers, switchgear, switchboards & other Electrical Equipment, fittings, & lighting fixtures.		
	g	Knowledge of all Electrical Systems.		
	h	IT Literacy (Basic Computer Knowledge).		

Statistical Investigator (सांख्यिकी अन्वेषक)

1		Section name – English
	а	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	С	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi

	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	С	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	а	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	е	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
		Statistical Investigator (सांख्यिकी अन्वेषक)
4		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
5		Section name-Subject Related Knowledge
	a	Tabulation Of Raw Data
	b	Analysis of the tabulated information
	С	Basic Knowledge of simple & primary statistical tests for statistical inference
	d	Demography -Population Projection

e Calculation of Rates & Ratios in Various health-related programs (including fertility, morbidity & mortality)		, ,
	f	Graphical representation of statistical data with the help of various computer techniques (MS office or equivalent recognized by Govt. institution)
	g	Survey Designs (sampling frame, types of sampling)
	h	Data triangulation

Formen Syllabus PDF (कार्यदेशक)

1		Section name – English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)	
	c	Fill in the blanks in the sentence	
	d	Simple Sentence structure,	
2		Section name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)	
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)	
	С	प्रसिध्द पुस्तके आणि लेखक	
	d	योग्य जोडया लावा.	
3		Section Name- General Knowledge	
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	c	Indian Geography	
	d	Indian Constitution	
	e	General Science	

	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
×		Section name-Logical Ability	
	а	Aptitude Test	
	b	Basic Arithmetic Knowledge	
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)	
	d	General Science (Physics, Chemistry, Biology and Environment Science	
ч		Section name-Subject Related Knowledge	
	а	Knowledge of Basic Automobile, Mechanical, Production Engineering	
	b	Knowledge of Basic Automobile Systems.	
	С	Knowledge of Engineering Drawing (Diploma Level).	
	d	Knowledge of Various Tools, Equipments & Machinery related to Automobile Maintenance Workshop.	
	е	Knowledge of Workshop Technology.	
	f	Knowledge of Fault Finding & Trouble Shooting in Automobile.	
	g	Knowledge of Stores Management.	
	h	Knowledge of Automobile Workshop Safety Standards.	
	i	Knowledge of Automobile Batteries & Tyres.	
	j	IT Literacy (Basic Computer Knowledge).	

Service Engineer Syllabus PDF (सेवा अभियंता)

1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
		Service Engineer (सेवा अभियंता)
8		Section name-Logical Ability
	а	Aptitude Test

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile, Mechanical, Production Engineering.
	b	Knowledge of Basic Automobile Systems.
	С	Knowledge of Engineering Drawing (Diploma Level).
	d	Knowledge of Various Tools, Equipment's & Machinery related to Automobile Maintenance Workshop.
	е	Knowledge of Factory Act, Motor Vehicle Act & Industry Labour Act.
	f	Knowledge of Fault Finding & Trouble Shooting in Automobile.
	g	Knowledge of Stores Management.
	h	Knowledge of Automobile Workshop Safety Standards.
	i	Knowledge of Automobile Batteries & Tyres.
	j	Knowledge of Workshop Technology.
	k	IT Literacy (Basic Computer Knowledge).

Senior Security Assistant Syllabus (वरिष्ठ सुरक्षा सहायक)

	Semor Security Assistant Synabus (4188 कुरका सहायक)		
1		Section name – English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)	
	c	Fill in the blanks in the sentence	
	d	Simple Sentence structure,	
2		Section name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)	
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)	
	c	प्रसिध्द पुस्तके आणि लेखक	
	d	योग्य जोडया लावा.	
3		Section Name- General Knowledge	
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	c	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
8		Section name-Logical Ability	
	а	Aptitude Test	

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Basic Knowledge of Industrial Security.
	b	Knowledge of Fire Fighting Equipment.
	С	Knowledge of Automobile Workshop Safety Standards.
	d	Knowledge of Industrial Security Measures.
	е	IT Literacy (Basic Computer Knowledge).

Social Service Superintendent (Medical) Syllabus

		Social Superintendent (Medical) (समाजसेवा अधीक्षक वैद्यकीय कार्यकर्ता)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक

	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Social problems related to medical health and community.
	b	Social and convalescent care and rehabilitation.
	С	Research about mental health care and project.
	d	Medical care in the hospital as per as social point is concerned.

X-ray Assistant (क्ष-िकरण सहायक)

-	1 S	Section name - English			
		Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.			
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)			
	c	Fill in the blanks in sentence			
	d	Simple Sentence structure,			
2	2. S	ection name- Marathi			
a मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)					
	ł	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी			
	(9			
3.	Se	ction Name- General Knowledge			
	a	Current Affairs (India and Maharashtra)			
	b	Indian History- Civics			
	c	Indian Geography			
	d	Indian Constitution			
	e	General Science			
	f	Sports and Culture			
	g				
	h	Information and Technology Related Basic Knowledge			
4.		ction name-Logical Ability			
	a	Aptitude Test			
	b	Basic Arithmetic Knowledge			
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)			
	d	General Science (Physics, Chemistry, Biology and Environment Science.			
5	Se	ction name-Subject Related Knowledge			
9		9 _{st} Year			
	а	Paper – I Basic Sciences - I			
	р	Paper – II Physics and technology - II			
	С	Paper – III Basic Imaging - III			
२		2 _{nd} Year			
	а	Paper – I Anatomy (Cross sectional)-I			
	b	Paper – II Physics, Radiation Safety and Administrative issues-II			
	С	Paper – III Basic Imaging (CT/Ultrasound)-III			
3		3rdYear			
	а	Paper – I Physics & Technology (MRI), Image Processing and recording –I			

b	Paper – II Advanced Imaging (Advanced CT, MR, DSA) – II
С	Paper – III Administration and Radiation Safety in Interventional Procedures, MR Safety,
	DICOM and PACS, Quality Assurance in Imaging III

Liberian-ग्रंथपाल

Bachelor of Library Science Syllabus

It takes two semesters to complete the Bachelor of Library Science programme. Also, institutions offer theoretical and practical classes during these two semesters to teach students how to manage various library materials. A few colleges and institutions also host internship programmes at the end of the semester. The syllabus is designed by well-trained people, so that it provides deep understanding of the subjects to the aspirants. Given below is an overview of the subjects taught in BLibSc course in both the semesters for the reference of candidates:

Semester-1	Semester-2
Library Information & Society	Library Classification (Theory)
Library Classification (Practical)	Library Cataloguing (Theory)
Library Cataloguing (Practical)	Library Management & Information Centres
Library Information Technology (Theory)	Library Information Technology (Practical)
Foundations of Library and Information Science	Librarianship as a profession, Library ethics, User education, Public relation, Extension service, History of libraries, Laws relating to libraries and information centers, Professional associations.
Management of Library and Information centres	Essentials of management, Library Management-general aspects, Library authority and library committee, Staffing, Care & preservation of library resources (printed and digital), Financial management in libraries, Resources Mobilization including outsourcing.
Library and Information Technology (Theory)	Computer technology-History, classification and generation of computers, Programming Languages, Algorithm & Flow Charting, Reprographic technology, Micrographic technologies, Social networking and Library blogs, Concept and need of library automation.
Information Users, Systems and Services	Information users and their information needs, Specific techniques of user studies—Scenario analysis, Interaction analysis, Delphi method, Repertory grids, Evaluation of user survey, International information systems, Organization of reference section.
Knowledge Organization and Information Retrieval	Knowledge organization and subject organization, Concept and theory of library classification, Normative principles of library classification, Normative principles of library cataloguing, Subject heading lists and Thesaurus, Concept of Abstract and Abstracting, Keyword Indexing.
Information Sources	Concept of information sources, Primary sources of information, Secondary sources of information, Tertiary source of information, Human resource, Information centers, Institutional information sources, Mass media, Database.

Librarian

1		Semester I	
	a	Foundation of Library and Information Science	
	b	Reference Sources and Services	

	c	Library Skills and Communication
	d	Library Cataloguing : Practical
	e	Basic Computer Application in LIS : Practical
2		Semester II
	a	Librarianship as a Profession
	b	Library Management
	c	Knowledge Organization and Document Description
	d	Advance Computer Application in LIS
	e	Information Sources, Products and Services
	f	Document Description : Practical
	g	Advance Computer Application in LIS: Practical
	h	Information Services and Products: Practical

MUHS Syllabus of Senior Stenographer, Stenographer Lower Grade, Stenographer | उच्चश्रेणी लघुलेखक, निम्श्रेश्रेणी लघुलेखक, लघुटंकलेखक पदाच्या परीक्षेचा अभ्यासक्रम

MUHS Syllabus of Senior Stenographer, Stenographer Lower Grade, Stenographer: महाराष्ट्र आरोग्य विज्ञान विद्यापीठ नाशिक भरती अंतर्गत उच्चश्रेणी लघुलेखक, निम्श्रेश्रेणी लघुलेखक, लघुटंकलेखक या सर्व पदाच्या अभ्याक्रम (MUHS Syllabus of Senior Stenographer, Stenographer Lower Grade, Stenographe) खालील तक्त्यात दिला आहे. उच्चश्रेणी लघुलेखक, निम्श्रेश्रेणी लघुलेखक, लघुटंकलेखक पदाची परीक्षा असेल.

अ क्र	विषय	तपशील
9	मराठी	व्याकरण, सोपी वाक्यरचना नेहमीच्या शब्दांचा वापर, समानार्थी शब्द, विरुध्दार्थी शब्द, म्हणी व
		वाक्यप्रचार, प्रसिध्द पुस्तके आणि लेखक
२	English	स्पेलिंग, व्याकरण, सोपी वाक्यरचना आणि नेहमीच्या शब्दांचा वापर
3	सामान्य ज्ञान	दैनंदिन घटना, नेहमीचे अनुभव, धर्म, साहित्य, राजकारण शास्त्र, सामाजिक व औद्यगिक सुधारणा, क्रीडा
		या क्षेत्रातील महान व्यक्तींची कार्ये, सर्वसाधारणपणे भारताच्या विशेषतः महाराष्ट्राच्या भूगोलाची रुपरेषा
		यांवरील प्रश्न संगणक माहिती तंत्रज्ञान

EEG Technician Syllabus PDF (ईईजी तांञज्ञ)

1	Sec	ction name - English	
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.	
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)	
	С	Fill in the blanks in sentence	
	d	Simple Sentence structure,	
2.	Sec	tion name- Marathi	
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)	
	b	भाषा सोंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह	
		इत्यादी	
	c	प्रसिध्द पुस्तके आणि लेखक	
	d	योग्य जोडया लावा	
3.	Secti	on Name- General Knowledge	
	a	Current Affairs (India and Maharashtra)	
	b	Indian History- Civics	
	С	Indian Geography	
	d	Indian Constitution	
	e	General Science	
	f	Sports and Culture	
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015	
	h	Information and Technology Related Basic Knowledge	
4.	Secti	on name-Logical Ability	
	a	Aptitude Test	
	b	Basic Arithmetic Knowledge	
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)	
	d	General Science (Physics, Chemistry, Biology and Environment Science.	
5	Secti	on name-Subject Related Knowledge	
	a	What is ECG	
	b	Different Electrographic leads and Electrophysiology	
		(Bipolar limb leads) Calibration of ECG Machine	
	С		
	d	Normal ECG	
	e	Sinus Rhythm	
	f	Conduction defects	
	g	Changes in Myocardial infarction on ECG	
	h	Stress Test	
	i	Holter studies (Ambulatory Electro Cardiography)	
<u> </u>	<u> </u>		

		Course Syllabus		
1		Paper - I		
	a	Anatomy		
	b	Physiology		
	c	Biochemistry		
2		Paper - II		
	a	Micro-Biology		
	b	Pathology		
	c	Forensic Medicine		
	d	Pharmacology		
3		Paper – III		
	a	General Medical & Surgical Nursing		
	b	Health & Sanitation		
	c	PSM i.e. Role of Paramedics in Medical & Surgical Emergencies		
	d	Community organization		
	e	Hospital Management		

Syllabus of Health Inspector

अ क्र	विषय	तपशील
9	English	Grammar (Synonyms, Antonyms, Spelling, Punctuation, Tense Vocabulary
		(Use of Idioms and Phrases and their meaning, Expressions) Fill in the
		blanks in the sentence Simple Sentence structure,
2	मराठी	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुद्धार्थी शब्द) म्हणी व
		वाकप्रचार वाक्यात उपयोग, शब्दसंग्रह प्रसिद्ध पुस्तके आवण लेखक
3	सामान्य ज्ञान	इतिहास, भूगोल, भारताची राज्यघटना, खेळ व क्रीडा, सामान्य विज्ञान, चालू घडामोडी, माहितीचा
		अधिकार, माहिती तंत्रज्ञान
8	Logical	Aptitude Test Basic Arithmetic Knowledge Mathematics (Numeric,
	Ability	Algebra, Geometry, Statistic) General Science (Physics, Chemistry,
		Biology, and Environment Science.
4	Subject	GENERAL pharmacology 9 TYPE OF Drugs, General Classifications of
	Related	Drugs, Drug
	Knowledge	Doses forms, & Bioavailability, Indications, contraindications, Adverse
		Drug
		Reaction, Roll of antibiotics, Clinical Pharmacology, Neuro Pharmacology,
		Psycho Pharmacology, Cardiovascular Pharmacology,
		Pharmacoepidemiology, Dental Pharmacology Indian Pharmacopeia,
		British Pharmacopeia

Pharmacy Act 9986, Drugs & Cosmetic Act 9980, &	amendments
Roll of Hospital Pharmacist	

Course syllabus

٩		Professional knowledge
	а	Classification of food their sources, nutrient diets proteins, fat, vitamins & minerals —
		sources, function, deficiency excess & daily requirement
	b	Solid Waste Disposal
	С	Air Pollution
	d	Noise Pollution
	е	Liquid Waste Disposal.
	f	Sewage disposal
	g	Personal Hygiene
	h	Public Health Act. Etc
२		Professional skill
	а	Suggest different food preservation techniques for various types of food
	b	Identify and understand water and its properties and causes of water pollution.
		Summarize water supply system with water treatment in the city/ country etc.
	С	Assemble plumbing system for conservation of water.
	d	Identify air pollution sources and suggest the suitable remedies
	е	Interpret the effects of global warming and identify the remedial measures.
	f	Suggest the measures to minimise the noise pollution
3		Core skill
	а	Basic Mathematical and Algebraic principles
	b	Basic understanding of social political and natural environment
	С	Language to communicate written or oral, with required clarity

Health Supervisor Syllabus

9	English:	Grammar (Synonyms, Antonyms, Spelling, Punctuation, Tense), Vocabulary (Use of Idioms and Phrases and their meaning, Expressions), Fill in the blanks in the sentence, Simple Sentence structure
	Marathi (मराठी)	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुद्धार्थी शब्द), म्हणी व वाकप्रचार वाक्यात उपयोग, शब्दसंग्रह, प्रसिद्ध पुस्तके आवण लेखक.
	General Knowledge (सामान्य ज्ञान)	History, Geography, Constitution of India, Sports and Sports, General Science, Current Affairs, Right to Information, Information Technology
	Logical Ability	Aptitude Test, Mathematics (Numeric, Algebra, Geometry, Statistic), General Science (Physics, Chemistry, Biology, and Environment Science), Basic Arithmetic Knowledge.
	Subject Related Knowledge	General Pharmacology 1 TYPE OF Drugs, General Classifications of Drugs, Drug Doses forms, & Bioavailability, Indications, contraindications, Adverse Drug Reaction, Roll of antibiotics, Clinical Pharmacology, Neuro Pharmacology, Psycho Pharmacology, Cardiovascular Pharmacology, Pharmacoepidemiology, Dental Pharmacology, Indian Pharmacopeia, British Pharmacopeia, Pharmacy Act 1948, Drugs & Cosmetic Act 1940 & amendments, Roll of Hospital Pharmacist

Course syllabus

٩		Professional knowledge
	а	Classification of food their sources, nutrient diets proteins, fat, vitamins & minerals —
		sources, function, deficiency excess & daily requirement
	b	Solid Waste Disposal
	С	Air Pollution
	d	Noise Pollution
	е	Liquid Waste Disposal.
	f	Sewage disposal
	g	Personal Hygiene
	h	Public Health Act. Etc
2		Professional skill
	а	Suggest different food preservation techniques for various types of food
	b	Identify and understand water and its properties and causes of water pollution.
		Summarize water supply system with water treatment in the city/ country etc.
	С	Assemble plumbing system for conservation of water.
	d	Identify air pollution sources and suggest the suitable remedies

	е	Interpret the effects of global warming and identify the remedial measures.
	f	Suggest the measures to minimize the noise pollution
3		Core skill
	а	Basic Mathematical and Algebraic principles
	-	Basis Wathernation and Algorials phinolphis
	b	Basic understanding of social political and natural environment

Operation Theatre Assistant

٩		CERTIFICATE COURSE IN OPERATION THEATRE TECHNOLOGY
	а	The title of the course
	b	Duration of the course
	С	Objectives of the course
	d	Course contents/syllabus/curriculum. (should include the list of topics to be covered,
		number of hours of theory / practical / hospital work).
२		Operation Theatre Assistant (Level of Exam- Matric+ Dip in OTA)
	а	Anatomy
	b	Physiology
	С	Bacteriology
	d	Pathology
	е	Pharmacology
	f	Surgery
	g	Anesthesia

Mould room Technician/Radiography Technician

Course syllabus

٩		Understand atomic and nuclear physics.
	а	Demonstrate atomic and nuclear structure through Videos and models (12hrs)
	b	Understand and sketch of Rutherford's x-ray scattering experiment and relate it to
		Thomson's model of the atom. (23hrs)
	С	Practice and represent graphically the energy level diagram.(18hrs)
	d	Illustrate the property of alpha, beta and gamma radiation, though videos. (20hrs)
	е	Relate the half-life of different radioactive material by the help of decay curve.(17hrs)
२		Understand Electromagnetic radiation, production of xray, construction of modern x-
		ray tube, and Interactions of xray with matter.
	а	Demonstrate different types of radiation through videos.(12hrs)
	b	Demonstrate and sketch the EMR spectrum.(12hrs)
	С	Compute the frequency of oscillation by rope.(12hrs)
	d	Illustrate the different parts of x-ray machine.(18hrs) Practice the x-ray component
		with the help of sketch.(12hrs)
	е	Evaluate total filtration of an x-ray tube using HVL method.(18hrs)
	f	Check the alignment of radiation
3		Project work/ Hospital visit Broad Areas:
	а	Tube rating charts and radiographic calibration
	b	Blood Pressure measurement
	С	CT simulation planning
	d	Cell survival curves and radiation exposure
	е	Pocket dosimeter
	f	Calibration of instruments

Junior Overseer {Min qualification SSC}

1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	с	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge

	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
4		Section name- Subject Related Knowledge

Histopathology technician

1	Sec	tion name - English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and there meaning, Expressions)
	c	Fill in the blanks in sentence
	d	Simple Sentence structure,
2.	Sect	ion name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह
		इत्यादी
		प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3.	Section	on Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
4.	Section	on name-Logical Ability
	a	Aptitude Test
	b	Basic Arithmetic Knowledge
	c	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science.
5	Section	on name-Subject Related Knowledge

1		Histopathology
	a	1.1 Introduction & importance of histopathology
	b	1.2 Cell, tissue and their functions.
	c	1.3 Methods of specimen collection (biopsies) and examination of tissues
		and cells.
2		Tissues Fixative
	a	2.1 Simple Fixative and their properties
	b	2.2 Simple Fixative and their properties
	c	2.3 Micro anatomical fixative
	d	2.4 Histochemical fixatives
3		Tissue Processing

		Section Cutting
4		Staining
	a	4.1 Dyes and their properties
	b	4.2 Theory of staining
	c	4.3 Types of staining
	d	4.4 Basic staining – Hematoxylin and Eosin (H&E)
	e	4.5 Mounting of sections
	f	4.6. Common special stains PAS, Masson trichrome, Fleugens,
		Geimsa, PTAH

Group D Posts Syllabus 1. Class 4

1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test

	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name- Subject Related Knowledge

2. Regular Field Worker (50% General candidates)

1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	с	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture

	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge

3. Regular Field Worker (50% Spraying workers)

1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics

	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
4		Section name-Subject Related Knowledge

4. Unskilled Artizen (Transport) Syllabus

		Unskilled Artizen (Transport) (अकुशल कारागीर)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi

	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थि शब्द, विरुध्दार्थी शब्द)
	b	भाषा सौंदर्य (उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थ आणि वाक्यात उपयोग, सर्वसामान्य शब्द संग्रह इत्यादी
	c	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	С	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability
	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile Engineering related to Operation of Automobile Electrical Systems.
	b	Knowledge of Various Tools, Equipment's & Machinery related to Automobile

	Maintenance Workshop.
С	Knowledge of Engineering Drawing (ITI Level).
d	Knowledge of Fault Finding & Trouble Shooting in Automobile Electrical Assemblies, Components & Systems.
е	Knowledge of Automobile Workshop Safety Standards.
f	Knowledge of Automobile Batteries.
g	Knowledge of Automobile Electrical Systems.
h	IT Literacy (Basic Computer Knowledge).

1		Course Syllabus
	a	Course Information
	b	Training System
	с	Job Role
	d	General Information
	e	Learning Outcome
	f	Assessment Criteria
	g	Trade Syllabus
	h	Annexure I(List of Trade Tools & Equipment)

5. Unskilled Artizen (HEMR) Syllabus PDF

		Unskilled Artizen (अकुश्रल कारागीर)
1		Section name – English
	a	Grammar (Synonyms, Autonyms, Spelling, Punctuation, Tense.
	b	Vocabulary (Use of Idioms and Phrases and their meaning, Expressions)
	c	Fill in the blanks in the sentence
	d	Simple Sentence structure,
2		Section name- Marathi
	a	मराठी व्याकरण (वाक्यरचना, शब्दार्थ, प्रयोग, समानार्थी शब्द , विरुध्दार्थी शब्द)
	b	भाषा सौंदयथ(उपमा, अलंकार, म्हणी व वाकप्रचार यांचा अर्थआणण वाक्यात उपयोग, सर्व सामान्य शब्दसंग्रह इत्यादी)
	с	प्रसिध्द पुस्तके आणि लेखक
	d	योग्य जोडया लावा.
3		Section Name- General Knowledge
	a	Current Affairs (India and Maharashtra)
	b	Indian History- Civics
	c	Indian Geography
	d	Indian Constitution
	e	General Science
	f	Sports and Culture
	g	Right to Information Act 2005 and Maharashtra Public Service Act 2015
	h	Information and Technology Related Basic Knowledge
8		Section name-Logical Ability

	а	Aptitude Test
	b	Basic Arithmetic Knowledge
	С	Mathematics (Numeric, Algebra, Geometry, Statistic)
	d	General Science (Physics, Chemistry, Biology and Environment Science
ч		Section name-Subject Related Knowledge
	а	Knowledge of Basic Automobile Engineering related to Operation of Automobile Assemblies.
	b	Knowledge of Various Tools, Equipment's & Machinery related to Automobile Maintenance Workshop.
	С	Knowledge of Engineering Drawing (ITI Level).
	d	Knowledge of Fault Finding & Trouble Shooting in Automobile.
	е	Knowledge of Automobile Workshop Safety Standards.
	f	Knowledge of Automobile Batteries & Tyres.
	g	Knowledge of Basic Automobile Systems.
	h	IT Literacy (Basic Computer Knowledge).

1		Course Syllabus
	a	Course Information
	b	Training System
	c	Job Role
	d	General Information
	e	Learning Outcome
	f	Assessment Criteria

g	Trade Syllabus
h	Annexure I(List of Trade Tools & Equipment)