

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT - AGRICULTURE
JOB ROLE – SOLANACEOUS CROP CULTIVATOR

TERM - I					TERM - II				
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<u>Unit – 1:</u> Irrigation Management in Vegetable Crops <i>(Session 1 to 14)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks)	100	<u>Unit-3:</u> Integrated Pest and Disease Management in Vegetable Crops <i>(Session: 8 to 10)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024)	100
					<u>Unit-4:</u> Harvest and Post Harvest Management in Solanaceous Crops <i>(Session: 1 to 13)</i>				
<u>Unit – 2:</u> Weed Control and Management in Vegetable Crops <i>(Session 1 to 8)</i> <u>Unit-3:</u> Integrated Pest and Disease Management in Vegetable Crops <i>(Session: 1 to 7)</i>	FA-2 (To be completed during 1st Week of September, 2023)	20	(Theory 50 Marks)		<u>Unit-4:</u> Harvest and Post Harvest Management in Solanaceous Crops <i>(Session: 14 to 16)</i>	FA-4 (To be completed by 2nd Week of January, 2024)	20	Practical 50 Marks (Theory 50 Marks)	
					<u>Unit-5:</u> Occupational Health, Hygiene and First Aid Practices <i>(Session: 1 to 7)</i>				
					Revision Work				

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT – AGRICULTURE
JOB ROLE – BAMBOO GROWER/FARMER

TERM - I					TERM - II					
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	
<u>Unit – 1:</u> Bamboo Plantation Maintenance <i>(Session 1 to 2)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks) (Theory 50 Marks)	100	<u>Unit – 2:</u> Harvesting and Post Harvesting Technology <i>(Session 3)</i> <u>Unit-3:</u> Marketing of Bamboo <i>(Session 1)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks) (Theory 50 Marks)	100	
	<u>Unit – 2:</u> Harvesting and Post Harvesting Technology <i>(Session 1 to 2)</i>	FA-2 (To be completed during 1st Week of September, 2023)			20	<u>Unit-3:</u> Marketing of Bamboo <i>(Session 2 to 3)</i>	FA-4 (To be completed by 2nd Week of January, 2024)			20
						Revision Work	(From 2 nd Week of January to 2 nd week of February, 2024)			

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT - AUTOMOTIVE
JOB ROLE – AUTO SERVICE TECHNICIAN L3

TERM - I					TERM - II					
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	
<u>Unit – 1:</u> Automobile and its components <u>(Session 1 to 8)</u>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023)	100	<u>Unit – 2:</u> Automobile Service Tools <u>(Session 3 to 5)</u> <u>Unit-3:</u> Vehicle Servicing <u>(Session: 1 to 2)</u>	FA-3 (To be completed during Last week of November, 2023)	20	SA-2 Final Year End Examination (To be conducted last week of February 2024)	100	
<u>Unit – 1:</u> Automobile and its components <u>(Session 8 to 13)</u> <u>Unit – 2:</u> Automobile Service Tools <u>(Session 1 to 2)</u>	FA-2 (To be completed during 1st Week of September, 2023)	20	(Practical 50 Marks) (Theory 50 Marks)		<u>Unit-3:</u> Vehicle Servicing <u>(Session: 3 to 5)</u> <u>Unit-4:</u> Customer Sales Care <u>(Session: 1)</u> <u>Unit-5:</u> Innovation and development <u>(Session: 1)</u>	FA-4 (To be completed by 2nd Week of January, 2024)	20			Practical 50 Marks) (Theory 50 Marks)
					Revision Work	(From 2 nd Week of January to 2 nd week of February, 2024)				

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT – APPAREL
JOB ROLE – SEWING MACHINE OPERATOR

TERM - I					TERM - II					
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	
<i>Unit – 1:</i> Application of Seams <i>(Session 1 to 2)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023)	100	<i>Unit-3:</i> Use of Fasteners in Garments <i>(Session: 1 & 2)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024)	100	
<i>Unit – 2:</i> Stitching of Garment Components <i>(Session 1 to 4)</i>	FA-2 (To be completed during 1st Week of September, 2023)	20	(Practical 50 Marks) (Theory 50 Marks)		<i>Unit-4:</i> Product Quality in Stitching Operations <i>(Session: 1 & 2)</i>	FA-4 (To be completed by 2nd Week of January, 2024)	20			Practical 50 Marks) (Theory 50 Marks)
					<i>Unit-5:</i> Job Card Instructions <i>(Session: 1 & 2)</i>					

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT – BEAUTY & WELLNESS

JOB ROLE – ASST. BEAUTY THERAPIST

TERM - I					TERM - II				
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<u>Unit – 1:</u> Basic Skin Care Services <u>(Session 1 to 3)</u>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023)	100	<u>Unit-3:</u> Makeup Service <u>(Session: 1 to 3)</u>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024)	100
					<u>Unit – 2:</u> Basic Depilation Services <u>(Session 1 to 3)</u>	FA-2 (To be completed during 1st Week of September, 2023)			
					Revision Work (From 2 nd Week of January to 2 nd week of February, 2024)				

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK

SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

**SUBJECT – CONSTRUCTION
JOB ROLE – ASST. MASON**

TERM - I					TERM - II				
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<u>Unit – 1:</u> Stone and Brick Masonry <u>(Session 1 to 4)</u>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks)	100	<u>Unit – 2:</u> Scaffolding <u>(Session 2 to 4)</u> <u>Unit-3:</u> Tools related to masonry work <u>(Session: 1 & 2)</u>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks)	100
<u>Unit – 1:</u> Stone and Brick Masonry <u>(Session 5 to 9)</u>	FA-2 (To be completed during 1st Week of September, 2023)	20	(Theory 50 Marks)		<u>Unit-4:</u> Floor and wall tiles and its laying <u>(Session: 1 to 4)</u>	FA-4 (To be completed by 2nd Week of January, 2024)	20	(Theory 50 Marks)	
<u>Unit – 2:</u> Scaffolding <u>(Session 1)</u>					Revision Work	(From 2 nd Week of January to 2 nd week of February, 2024)			

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT – ELECTRONICS
JOB ROLE – FIELD TECHNICIAN- OTHER HOME APPLIANCE

TERM - I					TERM - II					
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	
<i>Unit – 1:</i> Electrical Components and Motors <i>(Session 1 to 3)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	SA-1 Term 1 End Examination (To be conducted during last week of October, 2022)	100	<i>Unit-3:</i> Repair and Maintenance of Microwave Oven <i>(Session: 1 to 3)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks (Theory 50 Marks)	100	
	<i>Unit – 2:</i> Repair and Maintenance of Mixer/ Juicer/ Grinder <i>(Session 1 to 3)</i>	FA-2 (To be completed during 1st Week of September, 2023)	20		(Practical 50 Marks) (Theory 50 Marks)	<i>Unit-4:</i> Maintain Health and Safety <i>(Session: 1)</i>	FA-4 (To be completed by 2nd Week of January, 2024)			20
						Revision Work (From 2 nd Week of January to 2 nd week of February, 2024)				

BOARD OF SECONDARY EDUCATION ODISHA, CUTTACK
SYLLABUS FOR THE SESSION, 2023-24

CLASS – X

SUBJECT – FOOD PROCESSING
JOB ROLE – BAKING TECHNICIAN

TERM - I					TERM - II				
Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Content	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<u>Unit – 1:</u> FOOD SAFETY STANDARDS <u>(Session 1 to 2)</u>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks) (Theory 50 Marks)	100	<u>Unit-3:</u> <u>BAKING, STORING AND PACKAGING</u> <u>(Session: 1 to 4)</u>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks) (Theory 50 Marks)	100
	<u>Unit – 2:</u> HYGIENE AND SANITATION <u>(Session 1 to 3)</u>	FA-2 (To be completed during 1st Week of September, 2023)			20	<u>Unit-4:</u> <u>DOCUMENTATION AND RECORD KEEPING</u> <u>(Session: 1 to 3)</u>	FA-4 (To be completed by 2nd Week of January, 2024)		
						Revision Work (From 2 nd Week of January to 2 nd week of February, 2024)			

BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK

SYLLABUS FOR THE SESSION,2023-24

CLASS- X

SUBJECT- IT/ITES

JOB ROLE – DOMESTIC DATA ENTRY OPERATOR

TERM-I					TERM-II					
Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks	
Unit-1: Word Processing (Advanced) <i>(Session 1 to 11)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks) (Theory 50 Marks)	100	Unit -2: Spreadsheet Applications (Advanced) <i>(Session 9 to 12)</i> Unit -3: Database Applications <i>(Session 1 to 3)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks (Theory 50 Marks)	100	
Unit -2: Spreadsheet Applications (Advanced) <i>(Session 1 to 8)</i>	FA-2 (To be completed during 1st Week of September, 2023)	20			Unit -3: Database Applications <i>(Session 4 to 8)</i>	FA-4 (To be completed by 2nd Week of January, 2024)				20
					Revision Work	(From 2 nd Week of January to 2 nd week of February, 2024)				

BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK

SYLLABUS FOR THE SESSION,2023-24

CLASS- X

SUBJECT- PLUMBING

JOB ROLE – PLUMBER GENERAL

TERM-I					TERM-II				
Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<p><i>Unit-1:</i></p> <p>PIPES – Cutting, Threading, Joining, and Testing of Pipelines</p> <p><u>(Session 1 to 4)</u></p>	<p>FA-1</p> <p>(To be completed during 3rd Week of July, 2023)</p>	20	<p>HALFYEARLY Examination (To be conducted during 2nd week of September, 2023)</p> <p>(Practical 50 Marks)</p> <p>(Theory 50 Marks)</p>	100	<p><i>Unit -3:</i></p> <p>Basic building Structure</p> <p><u>(Session 1 & 2)</u></p> <p><i>Unit -4:</i></p> <p>Pumps and their Installation</p> <p><u>(Session 1)</u></p>	<p>FA-3</p> <p>(To be completed during Last week of November, 2023)</p>	20	<p>ANNUAL Examination (To be conducted during 3rd week of February, 2024)</p> <p>Practical 50 Marks)</p> <p>(Theory 50 Marks)</p>	100
<p><i>Unit -2:</i></p> <p>Plumbing and sanitary fixtures</p> <p><u>(Session 1 to 4)</u></p>	<p>FA-2</p> <p>(To be completed during 1st Week of September, 2023)</p>	20			<p><i>Unit -5:</i></p> <p>Repairing of basic plumbing system</p> <p><u>(Session 1 to 3)</u></p>	<p>FA-4</p> <p>(To be completed by 2nd Week of January, 2024)</p>	20		
					<p>Revision Work</p> <p>(From 2nd Week of January to 2nd week of February, 2024)</p>				

BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK

SYLLABUS FOR THE SESSION,2023-24

CLASS- X

SUBJECT- RETAIL

JOB ROLE – STORE OPERATION ASST

TERM-I					TERM-II				
Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks
Unit-1: Retail Store Operations <i>(Session 1 to 7)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks) (Theory 50 Marks)	100	<i>Unit-3:</i> Health and Safety Practices <i>(Session 1 to 4)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks (Theory 50 Marks)	100
<i>Unit -2:</i> Delivery of Goods <i>(Session 1 to 6)</i>	FA-2 (To be completed during 1st Week of September, 2023)	20			<i>Unit -4:</i> Work in Team & Organisation <i>(Session 1 to 4)</i>	FA-4 (To be completed by 2nd Week of January, 2024)	20		
					Revision Work	(From 2 nd Week of January to 2 nd week of February, 2024)			

BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK

SYLLABUS FOR THE SESSION,2023-24

CLASS- X

SUBJECT- TELECOM

JOB ROLE: OPTICAL FIBRE SPLICER

TERM-I					TERM-II				
Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<u>Unit-1:</u> Fiber Optic Communication and Route Inspection <i>(Session 1 to 4)</i>	FA-1 (To be completed during 3rd Week of July, 2023)	20	HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks) (Theory 50 Marks)	100	<u>Unit -3:</u> Cable laying and Installation <i>(Session 1 & 2)</i>	FA-3 (To be completed during Last week of November, 2023)	20	ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks) (Theory 50 Marks)	100
					<u>Unit - 4:</u> Testing Installation of OFC <i>(Session 1)</i>				
					<u>Unit - 5:</u> Health & Safety Measures and Networking <i>(Session 1 & 2)</i>				
<u>Unit -2:</u> Splicing Tools and Process <i>(Session 1 to 3)</i>	FA-2 (To be completed during 1st Week of September, 2023)	20			FA-4 (To be completed by 2nd Week of January, 2024)	20			
Revision Work (From 2 nd Week of January to 2 nd week of February, 2024)									

BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK

SYLLABUS FOR THE SESSION,2023-24

CLASS- X

SUBJECT- TOURISM & HOSPITALITY

JOB ROLE – FOOD & BEVERAGES SERVICE ASSISTANT

TERM-I					TERM-II				
Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks	Contents	Formative Assessment	Total Marks	Summative Assessment	Total Marks
<p><i>Unit-1:</i> Customer Centric Service <u>(Session 1 to 6)</u></p>	<p>FA-1 (To be completed during 3rd Week of July, 2023)</p>	20	<p>HALFYEARLY Examination (To be conducted during 2nd week of September, 2023) (Practical 50 Marks) (Theory 50 Marks)</p>	100	<p><i>Unit -4:</i> IPR of Organization and Customer <u>(Session 1 to 8)</u> <i>Unit-5:</i> Health and Hygiene <u>(Session 1 to 4)</u></p>	<p>FA-3 (To be completed during Last week of November, 2023)</p>	20	<p>ANNUAL Examination (To be conducted during 3rd week of February, 2024) Practical 50 Marks) (Theory 50 Marks)</p>	100
<p><i>Unit -2:</i> Etiquette And Hospitable Conduct <u>(Session 1 to 7)</u> <i>Unit -3:</i> Gender and Age Sensitive Services <u>(Session 1 to 3)</u></p>	<p>FA-2 (To be completed during 1st Week of September, 2023)</p>	20			<p><i>Unit -6:</i> Safety at Workplace <u>(Session 1 to 4)</u> <i>Unit -7:</i> Learn a Foreign Language(S) including English <u>(Session 1 & 2)</u></p>	<p>FA-4 (To be completed by 2nd Week of January, 2024)</p>	20		
					<p>Revision Work</p>	<p>(From 2nd Week of January to 2nd week of February, 2024)</p>			