

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	1	1	
COURSE NAME	PRINTER'S COSTING & ESTIMATING												
CO Description	Student will be able to plan costing.												
LO Description	To describe cost, and its principles.												
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Definition of cost, price, and profit, classification of expenditures, control of expenditure.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	07	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal								
1	Paper pen test, Assignment	Student will be asked to describe cost and its principles.	10	Test paper	Internal								
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL	SCHEME FOR LEARNING OUTCOME	Branch Code			Course Code			CO Code	LO Code	Format No. 4
		P	0	4	5	0	1	1	2	

COURSE NAME	PRINTER'S COSTING & ESTIMATING
CO Description	Student will be able to plan costing.
LO Description	To classify cost and elements of cost.

SCHEME OF STUDY

S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks
1	<p>Materials, their types, objectives of material control, inventory control. Labour, Direct and Indirect labour, factors for control of labour cost, ideal time cost and overtime methods of wages payments, job evaluation.</p> <p>Expenses, Direct expenses and indirect expenses, characteristics of direct expenses and control of direct expenses.</p> <p>Overhead's classification, fixed and variable factory or works overheads, departmentalization of factory overheads, apportionment, depreciation methods, office and administrative overheads, selling and distribution overheads, and other overheads.</p>	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL

SCHEME OF ASSESSMENT

S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal
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1	Paper pen test	Student will be asked to classify cost and elements of cost.	10	Test paper	External
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)					
NIL					

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	2	1	
COURSE NAME	PRINTER'S COSTING & ESTIMATING												
CO Description	Student will be able to utilize terminology of cost accounting in printing industry.												
LO Description	To analyse methods of allocating fixed costs and overheads.												
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Methods of allocating fixed costs and overheads. Operating cost classification transport service, power electricity service, canteen service etc.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	07	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required			External / Internal						
1	Paper pen test, Assignment	Student will be asked to describe methods of allocating fixed costs and overheads	10	Test paper			Internal						
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	2	2	
COURSE NAME	PRINTER'S COSTING & ESTIMATING												
CO Description	Student will be able to utilize terminology of cost accounting in printing industry.												
LO Description	To describe forecast of life of assets and depreciation.												
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required						Remarks	
1	Forecast of life of assets. Concepts of depreciation and its type.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	06	-	Handout + PPT						NIL	
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment		Maximum Marks	Resources Required					External / Internal			
1	Paper pen test, Assignment	Student will be asked to describe forecast of life of assets and depreciation.		10	Test paper					Internal			
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	3	1	
COURSE NAME		PRINTER'S COSTING & ESTIMATING											
CO Description		Student will be able to analyse cost audit, budgetary control and material purchase procedure.											
LO Description		To describe cost audit and budgetary control.											
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Cost audits, meaning statutory cost audit, advantages. Budgetary control, meaning objective, advantages, requisites, limitations, classification of budget. Cost variations. Cost control and cost reduction. Productivity role of cost accounting in cost control. Capital budgeting.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal								
1	Paper pen test	Student will be asked to describe cost audit and budgetary control.	10	Test paper	External								
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	3	2	
COURSE NAME		PRINTER'S COSTING & ESTIMATING											
CO Description		Student will be able to analyse cost audit, budgetary control and material purchase procedure.											
LO Description		To describe material purchase procedure & taxation.											
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Material purchase procedure - Quotation. Tender and types of tenders. Making & submitting formal quotation - Terms & conditions, disputes and resolving them. Cost variation/ quantity variation/ penalty clause, delayed payments, concept of bid, quotation. Various taxes like CGST, SGST excise, sales, VAT, service etc. Examples based on direct and indirect taxation.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal								
1	Paper pen test	Student will be asked to describe material purchase procedure & taxation.	10	Test paper	External								
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	4	1	
COURSE NAME		PRINTER'S COSTING & ESTIMATING											
CO Description		Student will be able to apply principles of federation costing system.											
LO Description		To describe principles and stages involved in federation costing system.											
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Federation costing system. Principles. Stages of federation costing system. Foundation of costing system aims & object of costing system, types of costing system (time rate, work rate). Comparison fixed cost & variable cost, just in time cost, cost effectiveness, standard press routine.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal								
1	Paper pen test	Student will be asked to describe principles and stages of federation costing system.	10	Test paper	External								
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	4	2	
COURSE NAME		PRINTER'S COSTING & ESTIMATING											
CO Description		Student will be able to apply principles of federation costing system.											
LO Description		To interpret the various forms and proformas in printing.											
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Daily docket, cost sheet, work instruction ticket and their importance in costing. Generating work order. Making work instruction ticket & job ticket, material requisition form, statement of expenses/ cost sheet making estimate form, invoicing: proforma & final, sales reporting etc.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal								
1	Paper pen test	Student will be asked to classify various forms, proformas in printing.	10	Test paper	External								
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

RGPV (DIPLOMA WING) BHOPAL		SCHEME FOR LEARNING OUTCOME			Branch Code			Course Code			CO Code	LO Code	Format No. 4
					P	0	4	5	0	1	5	1	
COURSE NAME		PRINTER'S COSTING & ESTIMATING											
CO Description		Student will be able to prepare estimate and plan estimation procedure.											
LO Description		To describe concept & method of estimation and its application.											
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Definition and concept of estimation scopes advantages. Qualification of an estimator. Estimator's tools, working environment. Difference between estimate & cost. Functions advantages and objectives of cost accounting. elements of cost. Determining hourly costs: labour, machine, etc. Output costing or unit costing and cost sheet. Organisational structure of printing industry.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required	External / Internal								
1	Paper pen test	Student will be asked to describe concept & method of estimation and its application.	10	Test paper	External								
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

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COURSE NAME		PRINTER'S COSTING & ESTIMATING											
CO Description		Student will be able to prepare estimate and plan estimation procedure.											
LO Description		To prepare estimate for printing materials.											
SCHEME OF STUDY													
S. No.	Learning Content	Teaching - Learning Method	Description of T-L Process	Teach Hrs.	Practical/Tut Hrs.	LRs Required	Remarks						
1	Estimating weight of paper, board, plastic films and other substrates used in printing. Wastage allowance for different types of substrates according to printing processes. Estimating weight of ink and coating solutions etc for printing. Estimating other direct and indirect material costs for pre-press, printing finishing, marketing and sales. Understanding sequence of operations & time required. Preparing estimates using computer software.	Traditional Lecture method + Handout + PPT	Teacher will explain the contents and provide handout to students. Teacher will conduct seminar/presentation to make students practice their knowledge.	10	-	Handout + PPT	NIL						
SCHEME OF ASSESSMENT													
S. No.	Method of Assessment	Description of Assessment	Maximum Marks	Resources Required			External / Internal						
1	Paper pen test	Student will be asked to prepare estimate for printing materials.	10	Test paper			External						
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
NIL													

