# SCHEME OF STUDY & EXAMINATION AND COURSE WISE DETAILS & CONTENTS

# DIPLOMA IN COMPUTER APPLICATIONS

# (C-21)

# FOURTH SEMESTER

W.E.F 2022-23

#### JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS), MYSURU – 570006 CURRICULUM STRUCTURE IV SEMESTER SCHEME OF STUDIES -DIPLOMA IN COMPUTER APPLICATIONS (C 21)

Sl. No.	Course Category/ Teaching Department	Course Code	Course Title	Hou L	Hours per week		Total Contact hrs/Week	Credits	CIE N Max	Marks Min	SEE I Max	Marks Min	Total Marks	Min Marks for Passing ( including CIE Marks)	Assigned Grade	Grade Point	SGPA and CGPA
	Integrated Courses																
1	PC/CA	6441	Financial Accounting-IV	3	1	2	6	5	50	20	50	20	100	40			
2	PC/CA	6442	Company Law and Secretarial Practice	3	1	2	6	5	50	20	50	20	100	40			βPA
3	PC/CA	6443	Mass Communication and Journalism-II	3	1	2	6	5	50	20	50	20	100	40			A & CC
4	PC/CA	6444	Business Arithmetic	3	1	2	6	5	50	20	50	20	100	40			SGP
5	PC/CA	6445	English Computer Typing - IV (Speed 40 WPM)	0	0	6	6	3	60	24	40	16	100	40			Both
6	PC/CA	6446	E-OFFICE	1	1	4	6	4	60	24	40	16	100	40			
				A	<b>UDI</b>	ГСО	URSES										
7	7 AU/C 6447 Indian Constitution A		2	0	0	2	2	50	20	-	-	50	20				
Total			15	05	18	38	29	370	148	280	112	650	260				

PC: Programme Core:: AU-Audi t Course:: L:Lecture:: T: Tutorial : P: Practice.: KA: Kannada

1. Theory course Semester End Examination (SEE) is conducted for 100 marks (3 Hrs duration)

2. Practical course CIE and SEE is conducted for 100 Marks (3 Hrs. duration)

### **Programme Coordinator**

Principal

# GOVERNMENT OF KARNATAKA DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS) Programme: DIPLOMA IN COMPUTER APPLICATIONS

Course Code	6441	Semester	IV
Course Title	Financial Accounting - IV	Course Group	Core
No. of Credits	5	Type of Course	Lecture
Course Category	Core	Total Contact	6 Hrs. / Week
		Hours	96 Hrs. / Semester
Prerequisites	<b>Basic Calculations</b>	Teaching Scheme	[L:T:P] = 3:1:2
CIE Marks	50	SEE Marks	50

### **1. COURSE SKILL SET**

The students shall be able to:

- 1. To understand the basic concepts of Department account .
- 2. Learn the journal entries and Ledger accounts in the book of Consignor and Consignee
- 3. Execute the Hire Purchase Transactions.
- 4. Learn to Prepare Royalty Chart
- 5. To Understand to prepare receipts and Payments account and Income and

Expenditure account

#### 2. COURSE OUTCOMES:

At the end of the course, students will be able to

	Course Outcome
CO1	Gain the knowledge of basic concepts of Departmental Accounts
CON	Acquire and Apply the knowledge of the Journal Entries and Ledger account relating
02	to Consignor and Consignee
CO3	Procure and Execute the Hire Purchase Transaction
CO4	Acquire and apply the knowledge of the Journal Entries and Ledger account relating to
004	Lessee and Lessor
COS	Acquire the knowledge to prepare receipts and Payment and Income and Expenditure
005	account

# 3. COURSE CONTENT OUTLINE WITH TEACHING HOURS AND MARK FOR SEE

	Legend: Remembering Understanding, Application of Knowledge, Analysis and Evaluation.										
Unit No			Questio	set for	tage	age					
	Unit name	Hour	No of question of 1 Mark	R/U/A No of questi on of 5 Marks	No of questio n of 10 Marks	Marks Weight	Hours Weight (%)				
1	Departmental Accounts	19	10	-	02	30	20				
2	Consignment Accounts	19	10	-	02	30	20				
3	Hire Purchase and Instalment Purchase Systems	20	10	-	02	30	20				
4	Royalty Accounts	19	10	-	02	30	20				
5	Accounting Not for Profit Organisation	19	10	-	02	30	20				
	Total	96	24	-	10	150	100				

# 4. DETAILS OF COURSE CONTENT

The following topics / subtopics is to be taught and accessed in order to develop Unit Skill Sets for achieving CO to attain identified skill sets:

UNIT NO. AND NAME	UNIT SKILL SET	THEORY TOPICS / SUBTOPICS	PRACTICAL TOPICS / SUBTOPICS T+P:1+2=3	HOUR S L-T-P
UNIT – 1 Departmental Accounts	Learn to Prepare Departmental Account	<ul> <li>1.1.Meaning and Methods of Departmental Accounts</li> <li>1.2 Objectives and Advantages of Departmental Accounts</li> <li>1.3 Accounting Procedure and Allocation of Common Expenses</li> <li>Departmental Trading and Profit and Loss Account</li> <li>1.4 Columnar Trading and Profit and Loss Account.</li> <li>1.5 Inter Departmental Transfers at Selling Price—Simple Problem</li> <li>1.6 Preparation of Columnar Departmental Trading and Profit and Loss Account and Balance Sheet</li> </ul>	<ul> <li>1.1 Identify the Basis of Allocation of Common Expenses among the Different department</li> <li>1.2 Allocation the Common Expenses among the different Department</li> <li>1.3 Simple Problems on Preparation of Department trading and Profit and Loss account</li> <li>1.4 Preparation of Columnar Departmental Trading and Profit and Loss Account and Balance Sheet.</li> </ul>	13+2+4 =19
UNIT-2 Consignment Accounts	Able to know the prepare Consignment account	<ul> <li>2.1 Meaning of Consignment, Consignor and Consignee— Features of Consignment.</li> <li>2.2 Differences Between Consignment and Sale—Meaning of Commission</li> <li>2.3 Meaning of Proforma Invoice and Account Sales</li> <li>2.4 Normal Loss (Meaning and Calculation)</li> <li>2.5 Journal Entries in the book of Consignor and Consignee</li> <li>2.6 Goods invoice at Cost Price (Simple Problem- Preparation of necessary ledger accounts)</li> <li>2.7 Preparation of Necessary Ledger Account in the books of Consignor</li> </ul>	<ul> <li>2.1 Calculate the Normal Loss</li> <li>2.2 Pass the Journal Entries in the books of Consignor and Consignee</li> <li>2.3 Prepare the necessary ledger accounts when goods are sent at Cost Price</li> <li>2.4 Prepare the necessary ledger accounts in the books of consigner ( When there is normal in the problem)</li> </ul>	10+3+6 =19

	Understand	3.1. Meaning of Hire Purchase	3.1 Pass the Journal Entries	13+2+4
	to Execute	System and Installment Purchase	In the books of Hire	=19
	the Hire	System – Differences Between	Purchaser and Hire Seller	
	Purchase	Hire Purchase System and	3.2 Prepare the necessary	
	Transactions	Installment Purchase System.	ledger accounts in the books	
		Meaning of Important Terms used	of Hire Purchaser	
		in Hire Purchase System—a) Hire	3.3 Pass the Journal Entries	
		Purchaser b) Hire Vendor, c) Cash	and prepare the necessary	
		Price	ledger accounts in the books	
SU		d) Hire Purchase Price d)	of Hire Vendor or Hire	
ten		Installment	Seller.	
<b>ys</b>		Money or Instalments e) Hire		
še je		Purchase Agreement f) Hire		
has		Purchase Charges		
ILC		Calculation of Interest Under		
P		Different Circumstances		
3 ent		3.3 Calculation of Interest Under		
L H		Simple Method		
INI sta		3.4 Accounting Treatment on Hire		
In C		Purchase System—(Journal		
pu		Entries in the books of Hire		
e a		Purchaser and Hire		
has		Seller)Net asset Method		
Ircl		3.5 Simple Problems( Necessary		
Pu		Ledger Accounts in the books of		
ire		Hire Purchaser)		
Η		3.6 Simple Problems (Journal		
		Entries and Necessary Ledger		
		Accounts in the books of Hire		
		Purchaser).		
		Simple Problems (Journal Entries		
		and Necessary Ledger Accounts in		
		the books of Hire Seller or Hire		
		Vendor)		
		(Problems only on hire purchase		
		system under Net Asset Method)		

	Understand	4.1 Meaning of Royalty and Types		13+2+4
	to prepare	of Royalties.	4.1 Prepare the Royalty	=19
	Royalty Chart	4.2Important Terms Used – a)	Chart.	
		Lessor b)Lessee	4.2 Passing Journal Entries	
		c) Minimum Rent d) Short	in the books of Lessee and	
		workings	Lessor	
nts		4.3. Preparation of Royalty Chart	4.3 Preparation of Necessary	
4 001		4.4Journal Entries in the books of	Ledger Accounts without	
		Lessee	Opening Minimum Rent	
LIV A ₹		4.5 Journal Entries in the books of	Account	
U 'alt		Lessor	4.4 Preparation of Necessary	
Soy		4.6 Simple Problems (Preparation	Ledger Account in the case	
		of Necessary Ledger Accounts	of Royalty Account by	
		without Opening Minimum Rent	opening Minimum Rent	
		Account	Account	
		4.7 Simple Problems (Preparation		
		of Necessary Ledger Accounts by		
		Opening Minimum Rent Account		
	Understand	5.1 Meaning and Characteristics of	5.1 Identify the Capital and	14+2+4
	to	Not for Profit Organizations.	Revenue Items	=20
	Prepare	5.2 Capital and Revenue Items	5.2 Preparation of Receipts	
	Receipts and	(Meaning of Capital Receipts,	and Payments Account	
	Payments	Capital Expenditure, Revenue	5.3 Preparation of Income	
_	Account and	Receipts and Revenue	and Expenditure Account	
lion	Income and	Expenditure with Examples		
isat	Expenditure	5.3 Deferred Revenue		
an	Account	Expenditure (meaning and		
)rg		examples) Classifying and		
it C		Recognizing Revenue and Capital		
-5 rof		Items.		
LI d		5.4 Meaning and Treatment of		
Ρē		Some Important Items (Capital		
Vot		Fund, Subscription, Life		
<u>0</u> 0		Membership Fees, Legacies,		
Itin		Entrance Fees, Donations,		
unc		Fund Endowmont Fund )		
222		5.5 Magning and Propagation of		
		Beceipts and Payments Account		
		5.6 Meaning and Preparation of		
		Income and Expenditure		
		Account		
		5.7 Differences Between Receipts		
		and Payments Account.		
UNIT-5 Accounting Not for Profit Organisation	Understand to Prepare Receipts and Payments Account and Income and Expenditure Account	of Necessary Ledger Accounts by Opening Minimum Rent Account 5.1 Meaning and Characteristics of Not for Profit Organizations. 5.2 Capital and Revenue Items (Meaning of Capital Receipts, Capital Expenditure, Revenue Receipts and Revenue Expenditure with Examples 5.3 Deferred Revenue Expenditure (meaning and examples) Classifying and Recognizing Revenue and Capital Items. 5.4 Meaning and Treatment of Some Important Items (Capital Fund, Subscription, Life Membership Fees, Legacies, Entrance Fees, Donations, Government Grants, Special Fund, Endowment Fund ) 5.5 Meaning and Preparation of Receipts and Payments Account 5.6 Meaning and Preparation of Income and Expenditure Account. 5.7 Differences Between Receipts and Payments Account.	<ul> <li>5.1 Identify the Capital and Revenue Items</li> <li>5.2 Preparation of Receipts and Payments Account</li> <li>5.3 Preparation of Income and Expenditure Account</li> </ul>	14+2+ =20

### **5. MAPPING OF CO WITH PO**

со	Course Outcome	PO Mapped	Unit Linked	CL R/U/A	Theory in Hrs.	Total Marks					
1	Departmental Accounts	1,2,3,4,5,7	1	R/U/A	19	30					
2	Consignment Accounts	1,2,3,4,5,7	2	R/U/A	19	30					
3	Hire Purchase and Instalment	1,2,3,4,5,7	3	R/U/A	20	30					
	Purchase Systems										
4	Royalty Accounts	1,2,3,4,5,7	4	R/U/A	19	30					
5	Accounting Not for Profit	1,2,3,4,5,7	5	R/U/A	19	30					
	Organisation										
	Total										

# 6. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes							Programme Specific Objectives			
		1	2	3	4	5	6	7	1	2	3	
	CO1	3	2	2	-	1	1	2	2	2	1	
	CO2	3	2	2	1	1	1	2	2	2	1	
Financial Accounting - IV	CO3	3	2	2	1	1	1	2	2	2	1	
Treeouning TV	CO4	3	2	2	1	1	1	2	2	2	1	
	CO5	3	2	2	1	1	1	2	2	2	1	
Level 3- Highly Addr	essed I e	$vel 2_{-}$	Mode	rately	Addres	red I	evel 1	Low	Addre	hase		

Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed. Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3  $\,$ 

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2  $\,$ 

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

# 7. INSTRUCTIONAL STRATEGY

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers are suggested to do demonstration of subject in the class room for enhance the learning.
- Teachers can involve the students in the group discussions by which they can come out with their innovative thinking.
- Teachers conducting the guest lectures, workshops and seminars by involving the experts of the subjects make the students to get more knowledge exposure.
- Teachers provide case studies that can provide the necessary platform to communicate and collaborate about a situation that is concerned.
- Teachers need to take the students on industrial visits to get them exposure on working environment.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the E-books links students can understand the contents in depth.
- > To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

Sl. No	Author	Title of Books		Publicati	ion / Year	ſ
1	S N Maheshwari	Advanced Accountancy				
2	M.C.Shukla	Advanced Accounts Vol.				
		– II				
3	B.S. Raman	Financial Accounting				
4	Kadkol	Financial Accounting				
5		Financial Accounting	II	PUC	Book	By
			Dep	artment	of	Pre-
			University Education			

#### 8. SUGGESTED LEARNING RESOURCES:

9.	COURSE	ASSESSMENT	AND EVA	ALUATION	CHART
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Assessme nt Methods	Types of Assessment		Target	Assessment Methods	Max Marks	Types of Record	Course Outcomes for Assessment
	FERNAL DN	IA Test		Three tests (Average of Three tests will be Computed)	30	Blue Book	All Co's
SSMENT	CIE CONTINUOUS IN EVALUA-TIO	Assignment & Student activity	ST	Average of Two Assignment/ Activity	20	Activity Book	Specified CO by the Course Coordinator
SE	С	•1	DEN	Total CIE Marks	50		
<b>RECT AS</b>	ON NC		STUI	End of the Course	50		
HIQ	SEE SEMESTER EN EXAMINA-TIO	Semester End Exam		Total	100	Answer Scripts	All Co's
CT ENT	Student Feedback End of Course Survey		ST	Middle of the Course			
<b>INDIRE(</b> ASSESSMI			STUDEN	End of the Course	Feed Back Forms		

#### **10. COURSE ASSESSMENT SUMMARY**

Sl. No.	Assessment	Duration	Max Marks	Conversion			
1	CIE Assessment – 1 (Written	80 Minutes	30	Average of			
	Test $-1$ ) At the end of 6 <sup>th</sup> Week			three written			
2	CIE Assessment – 2 (Written	80 Minutes	30	tests			
	Test $-2$ ) At the end of $10^{\text{th}}$ Week			30 Marks			
3	CIE Assessment – 3 (Written	80 Minutes	30				
	Test $-3$ ) At the end of $15^{\text{th}}$ Week						
4	CIE Assessment 4(Student		20	Average of			
	Activity / Assignment ) At the			three 20 Marks			
	end of 8 <sup>th</sup> Week						
5	CIE Assessment 5 (Student		20				
	Activity / Assignment) At the						
	beginning of 16 <sup>th</sup> Week						
, , , , , , , , , , , , , , , , , , ,	Total Continuous Internal Evaluatio	n (CIE) Assess	ment	50			
6	Semester End Examination	3 Hours	100	50			
	(SEE) Assessment (Written Test)						
	Total Marks			100			
The First 3 CIE assessments (1, 2 & 3) will cover all the COs and the Coverage of							
CO w	ill be decided by the concerned Cou	rse Coordinato	r.				
The L	ast 3 CIE assessments (4 & 5) will c	cover all the CC	Os and the C	Coverage of CO			
will be	e in line with the coverage of first 3	CIE assessmen	ts.				

#### Note:

- 1. SEE (Semester End Examination) is conducted for 100 Marks theory courses for a time duration of 3 Hours.
- 2. Three CIE (written test), each of 30 marks for a time duration of 80 minutes shall be conducted. Also, two CIE (student activity or assignment) each of 20 marks shall be conducted. Any fraction at any stage during evaluation will be rounded off to the next higher digit
- 3. Assessment of assignment and student activity is evaluated through appropriate rubrics by the respective course coordinator. The secured mark in each case is rounded off to the next higher digit.

# **11. DETAILED COURSE CONTENTS**

UNIT NO. AND NAME	DETAILED COURSE CONTENT	CO	PO	CONTACT HRS.	TOTAL		
	Meaning and Methods of Departmental Accounts	1	1	1			
	Objectives and Advantages of Departmental Account	1	1,2	1			
	Accounting Procedure and Allocation of Common Expense	1	1,2	1			
	Departmental Trading and Profit and Loss Accounts	1	1	2			
ints	Columnar Trading and Profit and Loss Account	1	1,5	1			
Accou	Inter Departmental Transfers at Selling Price— Simple Problem	1	1	1	19		
ental A	Preparation of Columnar Departmental Trading and Profit and Loss Account and Balance Sheet	1	1,5	3			
artmo	Identify the Basis of Allocation of Common Expenses among the Different department.	1 1,7 3					
. Dep	Allocation the Common Expenses among the different Department	1	1,7	3			
1	Simple Problems on Preparation of Department trading and Profit and Loss account	1	1,7	3			
	Meaning of Consignment, Consignor and Consignee—Features of Consignment.	2	1	1			
	Differences Between Consignment and Sale— Meaning of Commission	2	1	1			
ts	Meaning of Proforma Invoice and Account Sales	2	1	1			
nn	Normal Loss (Meaning and Calculation)	2	1	1			
Acco	Journal Entries in the book of Consignor and Consignee	2	1	1			
ment	Goods invoice at Cost Price (Simple Problem- Preparation of necessary ledger accounts)	2	1	1	19		
nsign	Preparation of Necessary Ledger Account in the books of Consignor	2	1,2	1			
2. Co	Calculate the Normal Loss	2	1	3			
	Pass the Journal Entries in the books of Consignor and Consignee	pr 2 1 3					
	Prepare the necessary ledger accounts when goods are sent at Cost Price	2	1	3			
	Prepare the necessary ledger accounts in the books	2	1	3			

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	of consigner (When there is normal in the problem)								
	Meaning of Hire Purchase System and Installment Purchase System – Differences Between Hire	3	1	1					
	Purchase System and Installment Purchase System.								
	Meaning of Important Terms used in Hire Purchase								
se Systems	System—a) Hire Purchaser b) Hire Vendor, c) Cash Priced) Hire Purchase Price d) Instalment Money or Instalments e) Hire Purchase Agreement f) Hire Purchase Charges	3	1	1					
urcha	Simple Problems (Journal Entries and Necessary Ledger Accounts in the books of Hire Purchaser	3	1	1					
alment P	Accounting Treatment on Hire Purchase System— (Journal Entries in the books of Hire Purchaser and Hire Seller)Net asset Method	3	1	1	10				
l Insta	Simple Problems( Necessary Ledger Accounts in the books of Hire Purchaser)	3	1,2	3	19				
rchase and	Simple Problems (Journal Entries and Necessary Ledger Accounts in the books of Hire Seller or Hire Vendor) (Problems only on hire purchase system under Net Asset Method	3	1	3					
ire Pu	Pass the Journal Entries In the books of Hire Purchaser and Hire Seller	3							
<b>3.</b> H	Prepare the necessary ledger accounts in the books of Hire Purchaser 3 1 3								
	Pass the Journal Entries and prepare the necessary ledger accounts in the books of Hire Vendor or Hire Seller.	3	1	3					
	Meaning of Royalty and Types of Royalties.	4	1	2					
ounts	Important Terms Used – a) Lessor b)Lessee, Minimum Rent d) Short workings	4	1,5,7	2					
CC	Preparation of Royalty Chart	4	1,5,7	3					
ty /	Journal Entries in the books of Lessee	4	1	3	19				
yalı	Journal Entries in the books of Lessor	4	1	3	-				
4. Roy	Simple Problems (Preparation of Necessary Ledger Accounts without Opening Minimum Rent Account	4	1	3					
	Simple Problems (Preparation of Necessary Ledger Accounts by Opening Minimum Rent Account	4	1	3					

	Meaning and Characteristics of Not for Profit Organizations.	5	1,5	3					
5. Accounting Not for Profit Organisation	Capital and Revenue Items (Meaning of Capital Receipts, Capital Expenditure, Revenue Receipts and Revenue	5	2	3					
	Expenditure with Examples Deferred Revenue Expenditure (meaning and examples) Classifying and Recognizing Revenue and Capital Items.	s Deferred Revenue and examples) g Revenue and Capital 5 2 3							
	Meaning and Treatment of Some Important Items (Capital Fund, Subscription, Life Membership Fees, Legacies, Entrance Fees, Donations, Government Grants, Special Fund, Endowment Fund	5	1,5	3	20				
	Meaning and Preparation of Receipts and Payments Account	5	1,5,7	4					
	Meaning and Preparation of Income and Expenditure Account. Differences Between Receipts and Payments Account.	5	1,5,7	4					
	Total				96				

# **12. RUBRICS FOR ACTIVITY**

Dimension	RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE					
	1.	2.	3.	4.	5.	Mark
	Unsatisfactory	Developing	Satisfactor	Good	Exemplary	S
Marks	(59 and Below)	(69-60)	У	(89-80)	(100-90)	
	4	8	(79-70)	16	20	
			12			
1.Introduction/	Contents	Somewhat	Contents	Organize	A well	
Understanding	Disorganized	organized	organized	d and	Organized	
	not able to	Contents	and	Understa	and easy to	
	understand the	but not able	Understand	nd the	understand	
	Importance of	to	able	importan	the	
	the topic	understand	Knowledge	ce of the	importance	
		the	of the	topic	of the topic	
		importance	importance			
		of topic	of the topic			
2. Focus on	Poor attempt is	Fewer	Partially	Attempt	Succeeds in	
the Topic/	made to collect	attempts are	attempt is	is made	collecting	
Contents	information in	made to	made to	to collect	information	
	the context that	collect	collect	informati	that shows	
	shows poor	information	information	on in the	understandi	
	understanding	in the	in the	context	ng	
		context that	context that	that		
		shows no	shows little	Shows		
		understandi	Understandi	understa		
		ng	ng	nding		
3.Applications	Presentation is	Meet task	Meet task	Meet	Presentation	
	not clear	but lacks	but lacks	task	is very clear	
		clarity and	some clarity	clarity		
		Consistency	and	and		
			Consistency	Consiste		
				ncy		
		A	verage Marks o	of 3 Dimens	ions= /3	
				Maxim	um 20 Marks	

# 13. SUGGESTED LIST OF STUDENTS ACTIVITYS FOR CIE

Sl.	SUGGESTED ACTIVITIES
No.	
1	Identify and discuss the various functions of different departments in a
	Business Organisation.
2	Discuss the Accounting Procedure for preparation of Departmental Trading
	andProfit and Loss Account
3	Identify and Discuss the important terms used in Consignment Accounts.
4	Draft the Proforma Invoice and Account Sales.
5	Identify the Accounting Treatment when goods are issued at Selling price
6	Discuss the Important terms used in Hire Purchase System.
7	Illustrate the Calculation of Interest under different circumstances.
8	Discuss the Accounting Treatment in case of Hire Purchase System
9	List out and Discuss important terms used in Royalty Accounts.
10	Identify and Discuss the Accounting Treatment in case of Royalty Accounts
11	List out the different types of not for profit organisations and identify the
	differences between profit seeking organisations and not for profit
	organisations.
12	Classify and Recognise the Revenue and Capital Items.
13	Draft the format of Receipt and Payment Account and Income and
	Expenditure Account

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# GOVERNMENT OF KARNATAKA DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS)

### Programme: DIPLOMA IN COMPUTER APPLICATIONS

Course Code	6442	Semester	IV
Course Title	Company Law and Secretarial Practice	Course Group	Core
No. of Credits	5	Type of Course	Lecture
Course Category	Core	Total Contact	6 Hrs. / Week
		nouis	96 Hrs. / Semester
Prerequisites	English Knowledge	Teaching Scheme	[L:T:P] = 3:1:2
CIE Marks	50	SEE Marks	50

#### **1. COURSE SKILL SET**

The students shall be able to:

- 1. Understand the basic concepts of Company Secretary
- 2. Know the various stages of Formation of Company
- 3. Understand the Powers and Duties of Directors
- 4. Know the Principles of Meeting.

#### 2. COURSE OUTCOMES:

At the end of the course, students will be able to

	Course Outcome
CO1	Obtain the knowledge of Basic Concepts of Company Secretary
CO2	Acquire the knowledge of various stages of Formation of Company
CO3	Obtain the knowledge of Powers and Duties of Directors
CO4	Acquire and apply the knowledge of Principles of Meeting
CO5	Obtain the knowledge of Winding Up of Company

# 3. COURSE CONTENT OUTLINE WITH TEACHING HOURS AND MARK FOR SEE

	COURSE CONTENT AND BLUE PRINT OF MARKS FOR SEE									
	Legend: Remembering Und	lerstand	ing, Applica	tion of Kn	owledge,					
	Analys	is and E	valuation.							
			Quest	ions to be s	set for	е	G			
				SEE		ag	ag			
Unit		Hour			eight	sight )				
No	Unit name		No of question of 1 Mark	No of questio n of 5 Marks	No of question of 10 Marks	Marks We	Hours We (%			
1	<b>COMPANY FORMATION ACT 2</b>	24	10	-	02	30	20			
2	COMPANY SECRETARY	16	10	-	02	30	20			
3	COMPANY MANAGEMENT	16	10	-	02	30	20			
4	PRINCIPLES OF MEETING	24	10	-	02	30	20			
5	WINDING UP OF COMPANY	16	10	-	02	30	20			
	Total	96	24	-	10	150	100			

# 4. DETAILS OF COURSE CONTENT

The following topics / subtopics is to be taught and accessed in order to develop Unit Skill Sets for achieving CO to attain identified skill sets:

UNIT			PRACTICAL TOPICS /	HOURS
AND	SET	SUBTOPICS	SUBTOPICS	ТТР
NAME			T+P:1+2=3	L-1-P
UNIT-1 COMPANYFORMATION ACT 2013	Understand the knowledge of Formation of Joint Stock Company	<ul> <li>1.11Meaning of Joint Stock Company</li> <li>1.2 Features of Joint Stock Company</li> <li>1.3 Types of Company- Private , Public and One man Person Company</li> <li>1.4 Stages in the Formation of Joint Stock Company</li> <li>1.5 Promotion, Incorporation, Capital Subscription, Business Commencement</li> <li>1.6 Secretarial Duties</li> <li>1.7 Important Documents required to form a Joint Stock Company</li> <li>1.8 MOA – AOA (Meaning &amp; Clauses &amp; Content)</li> <li>Memorandum' v/s 'Articles of Association</li> <li>1.9 Prospectus: Meaning – Contents</li> </ul>	<ul> <li>1.1 Role Play on Secretarial Duties involved in Formation of Public Limited and Private Limited Companies.</li> <li>1.2 Draft and Discuss the Pros and Cons relating to MOA &amp; AOA.</li> <li>1.3 Collect the Copy of the Prospectus (Any Company) and Discuss its Contents relating to Prospectus.</li> </ul>	12-3-9=24

UNIT – 2	COMPANY SECRETARY	Understand the Concepts of Company Secretary	<ul> <li>2.1</li> <li>2.2</li> <li>2.3</li> <li>2.4</li> <li>2.5</li> <li>2.6</li> <li>2.7</li> <li>2.8</li> </ul>	Definition of Company Secretary Meaning of Company Secretary Importance of Company Secretary Qualifications of Company Secretary Qualities of Company Secretary Duties and Responsibilities of Company Secretary Appointment of Company Secretary. Rights and Powers of Company	<ul> <li>2.1Conduct Brain Storming Session regarding an interview for the post of Company Secretary in addition to educational qualification and discuss general qualification and qualities that is required to Schussed.</li> <li>2.2 Being the Secretary of Wipro Ltd, by exercising your powers perform the duties as a secretary</li> </ul>	10-2-4=16
			2.9 E Secret	Secretary Dismissal of Company		
		Understand the	3.1 M	eaning and List of key	3.1. Chief Executive Officer	7-2-4=16
[-3	ANAGEMENT	Qualification and Duties and Powers of Directors	person Chief (CEO) Office financ Chief	nnel Management- Executive Officer ) - Chief Operating er (COO)- Chief tial officer (CFO)- Technology Officer	(CEO) Explain/Discuss theQualities that may be expected from you by the Company	
INI	COMPANYMA		(CTO) Office 3.2 Ro Respo Persor	)- Chief Marketing er (CMO)- Chief Legal er (CLO) oles and onsibilities of Key nal Management	3.2 Assume, that you are Chief Legal Officer of Company and Mr. is the Director. How do you Prove that you are different from that of Director	

UNIT-4	PRINCIPLES OF MEETING	Understand the Principles of Meeting.	<ul> <li>4.1Meeting - Meaning - Essentials of Valid Meeting</li> <li>4.2 Quorum of the Meeting and Proxy</li> <li>4.3 Notice of Meeting - Agenda of the Meeting.</li> <li>4.4 Minutes of Meeting- Resolution</li> <li>4.5Meaning and Types of Resolution</li> <li>4.6 Company Meeting - Meaning Kinds of Meeting</li> <li>4.7 Meaning of Statutory Meeting - Annual General Meeting - Extra Ordinary General Meeting - Provisions</li> <li>4.8 Difference between Statutory Meeting and Annual General Meeting - Difference between Annual General Meeting and Extra Ordinary General Meeting</li> </ul>	<ul> <li>4.1 Conduct/Run a Successful Board Meeting using Agenda Topics and Modern Technologies</li> <li>4.2 Identify the key components of Agendas and Meeting Minutes</li> <li>4.3 Indicate Strength and Weaknesses of Sample agenda items and Meeting Minutes</li> <li>4.4 Conduct one Skit with a Group of 10 students to discuss the Secretarial Duties relating to Share Holders Meeting</li> <li>4.5Conduct Class room Seminar to discuss the difference between Statutory Meeting, Annual General Meeting and Extra ordinary General Meeting.</li> <li>4.6 Conduct the Case Study regarding Provision Applicable to Conduction of Company Meeting.</li> <li>5.1 If the Company is</li> </ul>	09-5- 10=24
UNIT-5	WINDING UP OF COMPANY	Understand the Concept of Winding up of Company	<ul> <li>5.1 Meaning of Winding up of Company</li> <li>5.2 Reasons of Winding up of Company</li> <li>5.3 Methods of Winding up of Company-Voluntary and Compulsory Winding Up of Company</li> </ul>	5.1 If the Company is Insolvent, the Shareholder may trigger a winding up to avoid bankruptcy, what are the possible steps you have taken as to solve the winding up of company	13-1-2=16

# 5. MAPPING OF CO WITH PO

СО	Course Outcome	PO Mapped	Unit Linked	CL R/U/A	Theory in Hrs.	Total Marks
1	COMPANYFORMATION ACT 2013	1,2,3,4,5,6,7	1	R/U/A	24	30
2	COMPANY SECRETARY	1,2,3,4,5,6,7	2	R/U/A	16	30
3	COMPANYMANAGEMENT	1,2,3,4,5,6,7	3	R/U/A	16	30
4	PRINCIPLES OF MEETING	1,2,3,4,5,6,7	4	R/U/A	24	30
5	WINDING UP OF COMPANY	1,2,3,4,5,6,7	5	R/U/A	16	30
	Total				96	150

# 6. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes						Programme Specific Objectives			
		1	2	3	4	5	6	7	1	2	3
	CO1	3	1	1	1	1	1	1	2	2	2
Company Law and	CO2	3	1	1	1	1	1	1	2	2	2
Secretarial	CO3	3	1	1	1	1	1	1	2	2	2
Practice	CO4	3	1	1	1	2	1	1	2	2	2
	CO5	3	1	1	1	1	1	1	2	2	2

Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed. Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3  $\,$ 

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2  $\,$ 

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

# 7. INSTRUCTIONAL STRATEGY

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers are suggested to do demonstration of subject in the class room for enhance the learning.
- Teachers can involve the students in the group discussions by which they can come out with their innovative thinking.
- Teachers conducting the guest lectures, workshops and seminars by involving the experts of the subjects make the students to get more knowledge exposure.
- Teachers provide case studies that can provide the necessary platform to communicate and collaborate about a situation that is concerned.
- Teachers need to take the students on industrial visits to get them exposure on working environment.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the E-books links students can understand the contents in depth.
- > To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

SI. No	Author	Title of Books	Publication / Year
1	Secretarial Practice	D.P.Jain	
2	Secretarial Practice	M.C.Kuchhal	
3	Company Secretarial Practice	Acharya & Govekar	-
4	Company Secretarial	Reddy & Appannaiah	-
	Law & Practice		
5	Corporate Administration	H.R. Appannaiah, V.Prabhu	
		Dev and Sandeep P.N.Reddy	

### 8. SUGGESTED LEARNING RESOURCES:

Assessme nt Methods	Type Assess	s of ment	Target	Assessment Methods	Max Marks	Types of Record	Course Outcomes for Assessment	
	TERNAL DN	IA Test		Three tests (Average of Three tests will be Computed)	30	Blue Book	All Co's	
<b>DIRECT ASSESSMENT</b>	CIE CONTINUOUS IN EVALUA-TI Assignment & Student activity		SLI	Average of Two Assignment/ Activity	20	Activity Book	Specified CO by the Course Coordinator	
	0 0		DEN	Total CIE Marks	50			
	ΩZ	STU		End of the Course	50			
	SEE SEMESTER ENI EXAMINA-TIOI	Semester End Exam		Total	100	Answer Scripts	All Co's	
CT ENT	Student Feedback End of Course Survey		TS	Middle of the Course				
<b>INDIREC</b> ASSESSME			STUDEN	End of the Course	Feed Back Forms			

# 9. COURSE ASSESSMENT AND EVALUATION CHART

### **10. COURSE ASSESSMENT SUMMARY**

Sl. No.	Assessment	Duration	Max Marks	Conversion
1	CIE Assessment $-1$ (Written Test $-1$ ) At the end of 6 <sup>th</sup> Week	80 Minutes	30	Average of three written
2	CIE Assessment – 2 (Written Test – 2) At the end of $10^{th}$ Week	80 Minutes	30	tests 30 Marks
3	CIE Assessment – 3 (Written Test – 3) At the end of $15^{th}$ Week	80 Minutes	30	
4	CIE Assessment 4(Student Activity / Assignment ) At the end of 8 <sup>th</sup> Week		20	Average of three 20 Marks
5	CIE Assessment 5 (Student Activity / Assignment) At the beginning of 16 <sup>th</sup> Week		20	
r	Total Continuous Internal Evaluation	n (CIE) Assess	ment	50
6	Semester End Examination (SEE) Assessment (Written Test)	3 Hours	100	50
	Total Marks			100
The Fi	irst 3 CIE assessments (1, 2 & 3) wi ill be decided by the concerned Cou	ll cover all the rse Coordinator	COs and the	e Coverage of

The Last 2 CIE assessments (4 & 5)will cover all the COs and the Coverage of CO will be in line with the coverage of first 3 CIE assessments.

#### Note:

- 1. SEE (Semester End Examination) is conducted for 100 Marks theory courses for a time duration of 3 Hours.
- 2. Three CIE (written test), each of 30 marks for a time duration of 80 minutes shall be conducted. Also, two CIE (student activity or assignment) each of 20 marks shall be conducted. Any fraction at any stage during evaluation will be rounded off to the next higher digit
- 3. Assessment of assignment and student activity is evaluated through appropriate rubrics by the respective course coordinator. The secured mark in each case is rounded off to the next higher digit.

# **11. DETAILED COURSE CONTENTS**

UNIT NO. AND NAME	DETAILED COURSE CONTENT	CO	PO	CONTACT HRS.	TOTAL
	Meaning of Joint Stock Company	2	1	1	
~	Features and types Joint Stock Company	2	1	1	
013	Stages in the Formation of Joint Stock Company	2	1	1	
CT 2	Promotion, Incorporation, Capital Subscription, Business Commencement	2	1	2	
ON A	Secretarial Duties in stages in the Formation of Joint Stock Company	2	1	2	
	Important Documents required forming a Joint Stock Company	2	1	1	
MA	Meaning & Clauses & Content of MOA	2	1,2	2	24
<b>JR</b>	Meaning & Clauses & Content of AOA	2	1	2	24
F	Memorandum v/s 'Articles of Association	2	1	2	
Z	Meaning and Contents of Prospectus	2	1	1	
1.COMPA	Role Play on Secretarial Duties involved in Formation of Public Limited and Private Limited Companies.	2	1	3	
	Draft and Discuss the Prosand Cons relating to MOA & AOA.		1	3	
	Collect the Copy of the Prospectus (Any Company) and Discuss its Contents relating to Prospectus.	2	1	3	
	Definition of Company Secretary	1	1	1	
	Meaning of Company Secretary	1	1,2	1	
	Importance of Company Secretary	1	1.2	1	
	Qualifications of Company Secretary	1	1	1	
R	Qualities of Company Secretary	1	1,5	1	
L.	Duties of Company Secretary	1	1	1	
RF	Responsibilities of Company Secretary	1	1,5	1	
EC	Appointment of Company Secretary	1	1,7	1	
NYS	Rights of Company Secretary Dismissal of Company Secretary	1	1,7	1	16
MPA	Powers of Company Secretary Dismissal of Company Secretary	1	1,7	1	
2. CO	Conduct Brain Storming Session regarding an interview for the post of Company Secretary in addition to educational qualification and discuss general qualification and qualities that is required to Successes.	1	1,7	3	
	Being the Secretary of Wipro Ltd, by exercising your powers perform the duties as a secretary	1	1,7	3	

	Total				96		
5.WI OF C	If the Company is Insolvent, the Shareholder may trigger a winding up to avoid bankruptcy, what are the possible steps you have taken as to solve thewinding up of company	5	1,5,7	3	-		
I I NO	Compulsory Winding up of Company	5	1,5	3	16		
IN(	Voluntary Winding up of Company	5	2	3			
J C AN	Reasons of Winding up of Company Methods of Winding up of Company	5	2	2			
Y	Meaning of Winding up of Company	5	1,5	2			
	Statutory Meeting, Annual General Meeting and Extra ordinary General Meeting.	4	1,5,7	3			
	Secretarial Duties relating to Share Holders Meeting						
	Conduct one Skit with a Group of 10 students to discuss the	4	1,5,7	3			
7	Identify the key components of Agendas and Meeting Minutes	4	1,5,7	3			
4. PRIV	Conduct/Run a Successful Board Meeting using Agenda Topics and Modern Technologies Indicate Strength and Weaknesses of Sample agenda items and Meeting Minutes	4	1,5,7	3			
	Secretarial Duties & Responsibilities.	4	1,5,7	1			
Idl	Board Meeting - Requirements and Purposes of Board Meeting	4	1,5,7	2			
ES OF M	Difference between Statutory Meeting and Annual General Meeting – Difference between Annual General Meeting and Extra Ordinary General Meeting	4	1,5,7	1	24		
IEET	Meaning of Statutory Meeting - Annual General Meeting – Extra Ordinary General Meeting – Provisions	4	4 1 1				
NI,	Company Meeting - Meaning Kinds of Meeting	4	1	1			
G	Chairperson of the Meeting – Meaning – Duties & Responsibilities	4	1	1			
	Meaning and Types of Resolution	4	1	1			
	Notice of Meeting - Agenda of the Meeting       4         Minutes of Meeting- Resolution       4         Meaning and Types of Resolution       4			1			
	Notice of Meeting - Agenda of the Meeting	4	1,5,7	1			
	Quorum of the Meeting and Proxy	4	1,5,7	1			
	Meaning and Essentials of Valid Meeting	4	1	1			
N	Assume, that you are Chief Legal Officer of Company and Mr. is the Director. How do you Prove that you are different from that of Director	3	1	3			
3 C	that may be expected from you by the Company	3	1	3			
0M AG	Role and Responsibilities of key personnel Management	3	l		16		
APANY GEMENT	Chief Technology Officer (CTO)- Chief Marketing Officer (CMO)		1	1	16		
	Key Personnel Management - Chief Executive Officer (CEO)- Chief Operating Officer (COO)- Chief financial officer (CFO)-	3	1	7			
	Meaning and List of key personnel Management	3	1	2			

# **12. RUBRICS FOR ACTIVITY**

Dimension	RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE					
	1.	2. Developing	3. Satisfactory	4.	5.	Mark
Marks	Unsatisfactory	(69-60)	(79-70)	Good	Exemplary	S
IVIAI KS	(59 and Below)	8	12	(89-80)	(100-90)	
	4			16	20	
1.Introduction/	Contents	Somewhat	Contents	Organized	A well	
Understanding	Disorganized not	organized	organized and	and	Organized	
	the Importance of	not able to	Understandabl	d the	and easy to	
	the topic	understand the	e Knowledge	importanc	the	
		importance of	of the	e of the	importance	
		topic	the topic	topic	of the topic	
2. Focus on	Poor attempt is	Fewer attempts	Partially	Attempt is	Succeeds in	
the Topic/	made to collect	are made to	attempt is	made to	collecting	
Contents	context that	information in	information in	informatio	that shows	
	shows poor	the context that	the context that	n in the	understandi	
	understanding	shows no	shows little	context	ng	
		understanding	Understanding	that		
				Shows		
				understand		
				ing		
3.Applications	Presentation is	Meet task but	Meet task but	Meet task	Presentation	
	not clear	and	clarity and	Consistence	is very clear	
		Consistency	Consistency	y		
			Average Marks	of 3 Dimens	ions= $/3$	
				Maxim	um 20 Marks	

# 13. SUGGESTED LIST OF STUDENTS ACTIVITYS FOR CIE

Sl.	SUGGESTED ACTIVITIES
No.	
1	Company Secretary as an Advisor by Suggesting the Role and Power of the Chairman and Director of Company.
2	Suggest Plaving the Role of a Company Secretary at the time of
	Appointment and Dismissal of Company Secretary and ensuring their
	Rights and Powers.
3	Suggest to discuss in class room regarding various steps taken to
	Form a Joint Stock Company.
4	Drafting the Copy of Memorandum of Association and Articles of
	Association.
5	Collect and Discuss the Contents of Prospectus in Class Room Activity.
6	Mention the Top Ten steps to improve the Effectiveness of a Board of
	Directors.
7	Directors can be paid Maximum Remuneration as per the Provisions of
,	Company's Act. Discuss.
8	What are the Basic Guidelines to Conducting a Successful Meeting, Play
	a Skit on How to Conduct a Meeting.
9	Discuss How to pass a Resolution at a Board Meeting and Draft
	Minutes of Resolution passed by Circulation.
10	Suggest and Five Interactive Meeting Ideas to Inspire your Team.
11	What should be done before conducting meeting? Discuss.
12	Conduct Class Room Seminar regarding Secretarial Duties before, during
	and after conducting the Board Meeting.
13	Explain the various circumstances in which company may be wound up by
	Tribunal.

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# GOVERNMENT OF KARNATAKA DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS) Programme: DIPLOMA IN COMPUTER APPLICATIONS

Course Code	6443	Semester	IV
Course Title	MASS COMMUNICATION AND JOURNALISM-II	Course Group	Core
No. of Credits	5	Type of Course	Lecture
Course Category	Core	Total Contact	6 Hrs. / Week
		nouis	96 Hrs. / Semester
Prerequisites	General Knowledge	Teaching Scheme	[L:T:P] = 3:1:2
CIE Marks	50	SEE Marks	50

### **1. COURSE SKILL SET**

The students shall be able to:

- 1. Understand the importance, functions & scope of communication media.
- 2. Describe the growth and development of communication and media.
- 3. Understand the art of writing for the print, radio & TV
- 4. Develop skill of writing, report, editing and photography.

### 2. COURSE OUTCOMES:

At the end of the course, students will be able to

	Course Outcome
CO1	Obtain the knowledge of Basic News communication.
CO2	Acquire the knowledge of various functions Print media.
CO3	Acquire the knowledge of structure and construction of news.
CO4	Differences between the print & electronic media
CO5	Obtain the knowledge of media role in the society.

# 3. COURSE CONTENT OUTLINE WITH TEACHING HOURS AND MARK FOR SEE

	COURSE CONTENT AND BLUE PRINT OF MARKS FOR SEE Legend: Remembering Understanding, Application of Knowledge, Analysis and Evaluation.										
			Questions to be set for SEE R/U/A			ghtage	ghtage				
Unit No	Unit name	Hour	No of question of 1 Mark	No of questi on of 5 Marks	No of question of 10 Marks	Marks Wei	Hours Wei (%)				
1	Understanding News	20	10	02	-	30	20				
2	Different forms of News papers	20	10	02	01	30	20				
3	Structure and Construction of new	16	10	02	-	30	20				
4	Different mediums	20	10	02	02	30	20				
5	Role of Media in a Democracy	20	10	02	02	30	20				
	Total	96	50	50	50	150	100				

# 4. DETAILS OF COURSE CONTENT

The following topics / subtopics is to be taught and accessed in order to develop Unit Skill Sets for achieving CO to attain identified skill sets:

UNIT NO. AND NAME		UNIT SKILL SET	THEORY TOPICS / SUBTOPICS	PRACTICAL TOPICS / SUBTOPICS T+P:1+2=3	HOURS L-T-P
UNIT – 1	Understanding News	Understand the basic concepts of Communication & news	<ul> <li>1.1 Ingredients of news</li> <li>1.2 News: meaning, definition</li> <li>1.3 nature The news process: from the event to the reader (how news is carried from event to reader)</li> <li>1.4 Hard news vs. Soft news, basic components of a news</li> <li>1.5 Story attribution, embargo, verification, balance and fairness, brevity, dateline, credit line, by-line.</li> </ul>	<ul> <li>1.1 Explain the importance of Communication</li> <li>1.2 Draft the charterstics of good communication</li> </ul>	10-05-05=20
UNIT-2	Different forms of print	Understand the knowledge of Different forms of News papers	<ul> <li>2.1 A Historical Perspective</li> <li>2.2 Broad sheet</li> <li>2.3 Tabloid sheet</li> <li>2.4 Tabloid press Language of news-</li> <li>2.5 Robert Gunning: Principles of clear writing Rudolf Flesch formula skills to write news</li> </ul>	<ul><li>2.1 Visit a news paper office and know the forms of media.</li><li>2.2 list out the job roles of news paper office.</li></ul>	15-05-05=20

UNIT- 3	structure and construction of news	Understand the Qualities of construction of news	<ul> <li>3.1 Organizing a news story</li> <li>3.2 5W's and 1H</li> <li>3.3 Inverted pyramid Criteria for news worthiness,</li> <li>3.4 Principles of news selection 3.5 Use of archives, sources of news, use of internet</li> </ul>	<ul><li>3.1 List the 20 questions of 5w's &amp; 1H questions.</li><li>3.2 Use of internet in media and prepare a news paper with 10 items.</li></ul>	07-03-06=16
UNIT-4	Understand the Different mediums like print, digital and journalism media. 4.1 A Comparison Languag and principles of writing. 4.2 Basic difference between the print, electron and online journalism.		<ul> <li>4.1 Conduct one Skit with a Group of 10 students to discuss the importance of Media.</li> <li>4.2 Explain the Importance of print, electronic and online journalism in the class room.</li> </ul>	10-05-05=20	
UNIT-5 Role of Media in a Democracy		Understand the Role of Media in a Democracy	<ul> <li>5.1 Responsibility to Society</li> <li>5.2 Press and Democracy</li> <li>5.3 Contemporary debates and issues.</li> <li>5.4 media Ethics in journalism</li> </ul>	5.1 Importance's of media in a democratic set up.	10-05-05=20

### **5.MAPPING OF CO WITH PO**

со	Course Outcome	PO Mapped	Unit Linked	CL R/U/A	Theory in Hrs.	Total Marks
1	Obtain the knowledge	1,2,5,7	1	R/U/A	20	30
2	Acquire the knowledge	1,2,5,7	2	R/U/A	20	30
	Of various functions Print media.					
3	Acquire the knowledge of structure and construction of news.	1,2,5,7	3	R/U/A	16	30
4	Differences between the print & electronic media	1,2,5,7	4	R/U/A	20	30
5	Obtain the knowledge of media role in the society.	1,2,5,7	5	R/U/A	20	30
	Total				96	150

# 6. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes						Programme Specific Objectives			
		1	2	3	4	5	6	7	1	2	3
	CO1	3	2	1	1	2	1	3	3	2	1
MASS	CO2	3	2	1	1	2	1	3	3	2	1
COMMUNICATION AND	CO3	3	2	1	1	2	1	3	3	2	1
JOURNALISM-II	CO4	3	2	1	1	2	1	3	3	2	1
	CO5	3	2	1	1	2	1	3	3	2	1

Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.

Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3  $\,$ 

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

# 7. INSTRUCTIONAL STRATEGY

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers are suggested to do demonstration of subject in the class room for enhance the learning.
- Teachers can involve the students in the group discussions by which they can come out with their innovative thinking.
- Teachers conducting the guest lectures, workshops and seminars by involving the experts of the subjects make the students to get more knowledge exposure.
- Teachers provide case studies that can provide the necessary platform to communicate and collaborate about a situation that is concerned.
- Teachers need to take the students on industrial visits to get them exposure on working environment.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the E-books links students can understand the contents in depth.
- > To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

Sl. No	Author	Title of Books	Publication / Year	
1	Bruce D. Itule and	News writing and reporting for	McGraw Hill	
	Douglas A. Anderson	today'smedia	Publication, 2000	
2	M.L. Stein, Susan	News writer's Handbook: An	Blackwell	
	Paterno& R. Christopher	Introduction to Journalism;	Publishing,2006	
	Burnett.			
3	George Rodmann	Mass Media in a Changing	Mcgraw Hill	
		World;	Publication,2007	
4	Carole Flemming and	An Introduction to Journalism;	Vistaar	
	Emma Hemmingway		Publications,2006	
5	Richard Keeble.	The Newspaper's Handbook	Routledge	
			Publication,2006.	

# 8. SUGGESTED LEARNING RESOURCES:

# 9. COURSE ASSESSMENT AND EVALUATION CHART

Assessme nt Methods	Types of Assessment		Target	Assessment Methods	Max Marks	Types of Record	Course Outcomes for Assessment
	TERNAL DN	IA Test		Three tests (Average of Three tests will be Computed)	30	Blue Book	All Co's
SMENT	CIE NNTINUOUS INT EVALUA-TIO	Assignment & tudent activity	S	Average of Two Assignment/ Activity	20	Activity Book	Specified CO by the Course Coordinator
SES	CC	$\mathbf{S}_{\mathbf{I}}$	ENT	Total CIE Marks	50		
RECT AS	Q Z		STUD	End of the Course	50		
IIQ	SEE SEMESTER EN EXAMINA-TIO	Semester End Exam		Total	100	Answer Scripts	All Co's
CT ENT	Student Feedback End of Course Survey		ST	Middle of the Course			
INDIRE			STUDEN	Feed Ba		feed Back F	Forms
#### **10. COURSE ASSESSMENT SUMMARY**

Sl. No.	Assessment	Duration	Max Marks	Conversion
1	CIE Assessment – 1 (Written	80 Minutes	30	Average of
	Test $-1$ ) At the end of 6 <sup>th</sup> Week			three written
2	CIE Assessment – 2 (Written	80 Minutes	30	tests
	Test $-2$ ) At the end of $10^{\text{th}}$ Week			30 Marks
3	CIE Assessment – 3 (Written	80 Minutes	30	
	Test $-3$ ) At the end of $15^{\text{th}}$ Week			
4	CIE Assessment 4(Student		20	Average of two
	Activity / Assignment ) At the			20 Marks
	end of 8 <sup>th</sup> Week			
5	CIE Assessment 5 (Student		20	
	Activity / Assignment) At the			
	beginning of 16 <sup>th</sup> Week			
,	Total Continuous Internal Evaluatio	n (CIE) Assess	ment	50
6	Semester End Examination	3 Hours	100	50
	(SEE) Assessment (Written Test)			
	Total Marks			100
The F	irst 3 CIE assessments (1, 2 & 3) wi	ll cover all the	COs and th	e Coverage of
CO w	ill be decided by the concerned Cou	rse Coordinato	r.	
The L	ast 2 CIE assessments (4 & 5)will co	over all the CO	s and the C	overage of CO
will be	e in line with the coverage of first 3	CIE assessmer	nts.	

#### Note:

- 1. SEE (Semester End Examination) is conducted for 100 Marks theory courses for a time duration of 3 Hours.
- 2. Three CIE (written test), each of 30 marks for a time duration of 80 minutes shall be conducted. Also, two CIE (student activity or assignment) each of 20 marks shall be conducted. Any fraction at any stage during evaluation will be rounded off to the next higher digit
- 3. Assessment of assignment and student activity is evaluated through appropriate rubrics by the respective course coordinator. The secured mark in each case is rounded off to the next higher digit.

# **11. DETAILED COURSE CONTENTS**

UNIT NO.	AND NAME	DETAILED COURSE CONTENT	с 0	PO	CONTACT HDS	TOTAL
		Ingredients of news	1	1,2,5,7	4	
		News: meaning, definition	1	1,2,5,7	2	
M		nature The news process: from the event to the reader (How news is carried from event to reader)	1	1,2,5,7	2	
ng Nev		Hard news vs. Soft news, basic components of a news	. 1	1,2,5,7	2	
tandir		Story attribution, embargo, verification, balance and fairness, brevity, dateline, credit line, by-line.	1	1,2,5,7	2	20
erst		Ingredients of news	1	1,2,5,7	1	20
nd		News: meaning, definition	1	1,2,5,7	2	
<b>1.</b> U		nature The news process: from the event to the reader (how news is carried from event to reader)	1	1,2,5,7	2	
		Hard news vs. Soft news, basic components of a news	1	1,2,5,7	2	
		Story attribution, embargo, verification, balance and fairness, brevity, dateline, credit line, by-line.	1	1,2,5,7	1	
	പ	A historical Perspective	2	1,2,5,7	4	20
t	i pe	Yellow Journalism	2	1,2,5,7	4	
ren	s of pa	Penny press	2	1,2,5,7	4	
ffe	rm: ews	Tabloid press Language of news-	2	1,2,5,7	4	
2. Di	N fo	Robert Gunning: Principles of clear writing, Rudolf Flesch formula skills to write news	2	1,2,5,7	4	
	lews	Organizing a news story	3	1,2,5,7	3	16
e and	ı of n	5W's and 1H	3	1,2,5,7	3	
cture	Ictior	Inverted pyramid Criteria for news worthiness,	3	1,2,5,7	3	
Stru	onstru	Principles of news selection 3.5 Use of archives,	3	1,2,5,7	3	
3.	ŭ			1075		
		Organizing a news story	3	1,2,5,7	4	

s	A Comparison Language and principles of writing.	4	1,2,5,7	1	20		
mn	4.2 Basic differences between the print, electronic and	4	1,2,5,7	1			
medi	online journalism.						
rent	A Comparison Language and principles of writing.	4	1,2,5,7	1			
liffe	4.2 Basic differences between the print, electronic and	4	1,2,5,7	1			
4. D	online journalism.						
	A Comparison Language and principles of writing.	4	1,2,5,7	1			
dia	Responsibility to Society	5	1,2,5,7	1			
<b>Te</b>	Press and Democracy				20		
of N locra	Contemporary debates and issues.	5	1,2,5,7	1			
Role in a Dem	media Ethics in journalism	5	1,2,5,7	1			
ப்	Responsibility to Society 5.2 Press and Democracy	5	1,2,5,7	1			
Total							

# 6. RUBRICS FOR ACTIVITY

Dimension RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE								
1.2.UnsatisfactoryDeveloping(59 and Below)(69-60)48		2. Developing (69-60) 8	3. Satisfactor y (79-70) 12	4. Good (89-80) 16	5. Exemplary (100-90) 20	Mark s		
1.Introduction/ Understanding	Contents Disorganized not able to understand the Importance of the topic	Somewhat organized Contents but not able to understand the importance of topic	Contents organized and Understand able Knowledge of the importance of the topic	Organize d and Understa nd the importan ce of the topic	A well Organized and easy to understand the importance of the topic			
2. Focus on the Topic/ Contents	Poor attempt is made to collect information in the context that shows poor understanding	Fewer attempts are made to collect information in the context that shows no understandi ng	Partially attempt is made to collect information in the context that shows little Understandi ng	Attempt is made to collect informati on in the context that Shows understa nding	Succeeds in collecting information that shows understandi ng			
3.Applications	Presentation is not clear	Meet task but lacks clarity and Consistency	Meet task but lacks some clarity and Consistency	Meet task clarity and Consiste ncy	Presentation is very clear			
		A		Maxim	num 20 Marks			

# 13. SUGGESTED LIST OF STUDENTS ACTIVITYS FOR CIE

SI.N	SUGGESTED
0	ACTIVITIES
1	Two Letters to the Editor to be published in any registered newspaper.
2	Present a two minute long radio segment on a topic of your choice.
3	Prepare a news script of three minute duration.
4	Write a travel or a personality feature.
5	Letters to the Editor – Publish 2 letters in any of the Local or National Dailies
6	Make a comparative analysis of any two regional/national newspapers.
7	Compare any two magazines.

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# GOVERNMENT OF KARNATAKA DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS)

## Programme: DIPLOMA IN COMPUTER APPLICATIONS

Course Code	6444	Semester	IV
Course Title	<b>BUSINESS ARITHMETIC</b>	Course Group	Core
No. of Credits	5	Type of Course	Lecture
Course Category	Core	Total Contact	6 Hrs. / Week
		nours	96 Hrs. / Semester
Prerequisites	Basic Calculations	Teaching Scheme	[L:T:P]=1:2:3
CIE Marks	50	SEE Marks	50

#### **1. COURSE SKILL SET**

The students shall be able to:

- 1. Know and use the terminologies/ formulas
- 2. To Develop useful capabilities related to numerical
- 3. Understand the Methods of calculations
- 4. Inculcate Skills necessary for simple calculations

#### 2. COURSE OUTCOMES:

At the end of the course, students will be able to

	Course Outcome
CO1	Apply the basic knowledge of Average in Business activities.
CO2	Apply the basic knowledge of Percentage in Business activities.
CO3	Use the knowledge of Ratio and Proportion with reference to partnership.
CO4	Apply the basic knowledge of Simple and Compound Interest in business.
C05	Apply the knowledge of Profit and Loss in Business and Competitive exam

# 3. COURSE CONTENT OUTLINE WITH TEACHING HOURS AND MARK FOR SEE

COURSE CONTENT AND BLUE PRINT OF MARKS FOR SEE										
Legend: Remembering Understanding, Application of Knowledge, Applyzic and Evolution										
Unit No	Anar		Questio	eightage	eightage )					
	Unit name	Hour	No of question of 1 Mark	No of questi on of 5 Marks	No of questio n of 10 Marks	Marks W	Hours Wo (%			
1	Average	10	10	-	02	30	20			
2	Percentage	10	10	-	02	30	20			
3	Ratio and Proportion	29	10	-	02	30	20			
4	Simple Interest and Compound Interest	28	10	-	02	30	20			
5	Profit and Loss	19	10	-	02	30	20			
	Total	96	24	-	10	150	100			

# 4. DETAILS OF COURSE CONTENT

The following topics / subtopics is to be taught and accessed in order to develop Unit Skill Sets for achieving CO to attain identified skill sets:

UNIT NO. AND NAME	UNIT SKILL SET	THEORY TOPICS / SUBTOPICS	PRACTICAL TOPICS / SUBTOPICS T+P:1+2=3	HOURS L-T-P
UNIT – 1 Average	Understand to solve Simple problems on average	<ul> <li>1.1 Meaning for Average</li> <li>1.2 Use for Average</li> <li>1.3 Formula for Average</li> <li>1.4 Explanation for Average with few Examples (Simple Problems)</li> </ul>	1.1 Solve Simple Problems on Average	2-4-4=10
UNIT-2 Percentage	Understand to solve Simple problems on Percentage	2.1Meaningofpercentage2.2Importanceofpercentage2.3Conversionofinto percentage2.4Conversionofpercentageinto fractionof(Simple Problems)	<ul> <li>2.1 Solve Simple Problems on Percentage</li> <li>2.2 Solve Simple Problems on Conversion of Fraction into percentage</li> <li>2.3 Solve Simple Problems on</li> <li>Conversion of percentage into fraction</li> </ul>	2-4-4=10
UNIT- 3 Ratio and Proportion with reference to partnership	Understand to solve Simple problems on Ratio and Proportion	<ul> <li>3.1 Division of profits in proportion to capitals of partners when all of them invest at the same time</li> <li>3.2 Division of profits when partners bring capital at different intervals. (Simple Problems)</li> </ul>	<ul> <li>3.1 Solve Simple Problems on</li> <li>Ratio and Proportion</li> <li>3.2 Solve Simple Problems on Division of profits in proportion to capitals of partners when all of them invest at the same time</li> <li>3.3 Solve Simple Problems on Division of profits when partners bring capital at different intervals</li> </ul>	5-10-13=29

UNIT-4 and Compound Interest	Understand to solve Simple problems on Simple and Compound Interest	<ul> <li>4.1 To find interest when Principal, Time &amp; Rates are given.</li> <li>4.2 To Find amount when Principal, time and rates are given.</li> <li>4.3 To find Time when Principal, Interest &amp; Rates are given.</li> <li>4.4 to find Rate when Interest, Principal &amp; Time are given. (Simple Problems)</li> </ul>	<ul> <li>4.1 Solve Simple Problems on Simple and Compound Interest</li> <li>4.2 Solve Simple Problems on</li> <li>to find Simple and Compound interest.</li> <li>4.3 Solve Simple Problems on</li> <li>to find amount in SI and CI</li> <li>4.4 Solve Simple Problems</li> </ul>	5-10-13=28
Simple		5 Huter bestien	on to find Time in SI and CI 4.5 Solve Simple Problems on to find rate in SI and CI	2 6 10 10
UNIT-5 Profit and Loss	Understand to solve Simple problems on Profit and Loss	<ul> <li>5.1 Introduction – Terminologies used – cost price – selling price</li> <li>gain or loss.</li> <li>5.2 to find gain or loss when SP &amp; CP are given</li> <li>5.3 to find gain % when SP &amp; CP are given</li> <li>5.4 to find loss% when SP &amp; CP are given</li> <li>5.5 to find CP when SP</li> <li>&amp; gain % are given</li> <li>5.6 to find CP when SP</li> <li>&amp; loss % are given</li> <li>5.7 to find SP when CP</li> <li>&amp; gain % are given</li> <li>5.8 to find SP when CP</li> <li>&amp; loss % are given</li> <li>(Simple Problems)</li> </ul>	<ul> <li>5.1 Solve Simple Problems on</li> <li>Profit and Loss</li> <li>5.2 Solve Simple Problems on</li> <li>on Finding Selling and Cost Price</li> </ul>	3-6-10=19

## **5. MAPPING OF CO WITH PO**

со	Course Outcome	PO Mapped	Unit Linked	CL R/U/A	Theory in Hrs.	Total Marks
1	Average	1,2,3,4,5,7	1	R/U/A	10	30
2	Percentage	1,2,3,4,5,7	2	R/U/A	10	30
3	Ratio and Proportion	1,2,3,4,5,7	3	R/U/A	29	30
4	Simple and Compound Interest	1,2,3,4,5,7	4	R/U/A	28	30
5	Profit and Loss	1,2,3,4,5,7	5	R/U/A	19	30
	96	150				

## 6. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes							Programme Specific Objectives		
		1	2	3	4	5	6	7	1	2	3
	CO1	3	2	1	1	1	-	2	2	2	2
	CO2	3	2	1	1	1	-	2	2	2	2
Business Arithmetic	CO3	3	2	1	2	1	-	2	2	2	2
	CO4	3	2	1	1	1	-	2	2	2	2
	CO5	3	2	1	1	1	_	2	2	2	2

Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed. Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2  $\,$ 

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1  $\,$ 

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

## 7. INSTRUCTIONAL STRATEGY

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers are suggested to do demonstration of subject in the class room for enhance the learning.
- Teachers can involve the students in the group discussions by which they can come out with their innovative thinking.
- Teachers conducting the guest lectures, workshops and seminars by involving the experts of the subjects make the students to get more knowledge exposure.
- Teachers provide case studies that can provide the necessary platform to communicate and collaborate about a situation that is concerned.
- Teachers need to take the students on industrial visits to get them exposure on working environment.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the E-books links students can understand the contents in depth.
- > To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

Sl. No	Author	Title of Books	Publication / Year
1	Arithmetic for Competitive	R S Aggarwal	
	Examinations		
2	Elements of Commercial Arithmetic	Patwardhan K S	
3	Arithmetic Subjective and Objective	Agarwal	-
4	Commercial Arithmetic	Jather and Berri	-
5	Commercial Arithmetic	Vijayakumar	

## 8. SUGGESTED LEARNING RESOURCES:

9.	<b>COURSE</b>	ASSESSMENT	AND EV	ALUATION	CHART
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Assessme nt Methods	Type Assess	s of ment	Target	Assessment Methods	Max Marks	Types of Record	Course Outcomes for Assessment
	TERNAL ON	IA Test		Three tests (Average of Three tests will be Computed)	30	Blue Book	All Co's
SMENT	CIE DNTINUOUS IN EVALUA-TIO	Assignment & tudent activity	S	Average of Two Assignment/ Activity	20	Activity Book	Specified CO by the Course Coordinator
SES	C	S ~	ENJ	Total CIE Marks	50		
RECT AS	SEE SEMESTER END EXAMINA-TION	SEMESTER END EXAMINA-TION Semester End Exam	STUD	End of the Course	50	Answer Scripts	
IIA				Total	100		All Co's
CT ENT	Student Feedback End of Course Survey		ST	Middle of the Course			
INDIRE			STUDEN	End of the Course	Feed Back Forms		

#### **10. COURSE ASSESSMENT SUMMARY**

Sl. No.	Assessment	Duration	Max Marks	Conversion		
1	CIE Assessment – 1 (Written	80 Minutes	30	Average of		
	Test $-1$ ) At the end of 6 <sup>th</sup> Week			three written		
2	CIE Assessment – 2 (Written	80 Minutes	30	tests		
	Test $-2$ ) At the end of $10^{\text{th}}$ Week			30 Marks		
3	CIE Assessment – 3 (Written	80 Minutes	30			
	Test $-3$ ) At the end of $15^{\text{th}}$ Week					
4	CIE Assessment 4(Student		20	Average of		
	Activity / Assignment ) At the			three 20 Marks		
	end of 8 <sup>th</sup> Week					
5	CIE Assessment 5 (Student		20			
	Activity / Assignment) At the					
	beginning of 16 <sup>th</sup> Week					
,	Total Continuous Internal Evaluatio	n (CIE) Assess	ment	50		
6	Semester End Examination	3 Hours	100	50		
	(SEE) Assessment (Written Test)					
	100					
The First 3 CIE assessments (1, 2 & 3) will cover all the COs and the Coverage of						
CO will be decided by the concerned Course Coordinator.						
The L	ast 2 CIE assessments (4 &5) will co	over all the CO	s and the C	overage of CO		
will be	e in line with the coverage of first 3	CIE assessmen	its.			

#### Note:

- 1. SEE (Semester End Examination) is conducted for 100 Marks theory courses for a time duration of 3 Hours.
- 2. Three CIE (written test), each of 30 marks for a time duration of 80 minutes shall be conducted. Also, TWO CIE (student activity or assignment) each of 20 marks shall be conducted. Any fraction at any stage during evaluation will be rounded off to the next higher digit
- 3. Assessment of assignment and student activity is evaluated through appropriate rubrics by the respective course coordinator. The secured mark in each case is rounded off to the next higher digit.

# **11. DETAILED COURSE CONTENTS**

UNIT NO. AND NAME	DETAILED COURSE CONTENT	CO	PO	CONTACT HRS.	TOTAL			
	Meaning for Average	1	1	1				
rage	Use for Average	1	1,2	1				
Ve	Formula for Average	1	1,2	1	19			
	Explanation for Average with few Examples	1	1	1				
-	Simple Problems on Average	1	1,5	3				
	Simple Problems on Average	1	1	3				
ge .	Meaning of percentage	2	1	1				
Itag	Importance of percentage	2	1	1				
cer	Conversion of Fraction into percentage	2	1	1	10			
Per	Conversion of percentage into fraction	2	1	1	1			
5	Simple problems on Percentage	2	1	3	3			
	Simple problems on Percentage	2	1	3				
ion	Introduction on Ratio and Proportion	3	1	2				
roport ence to ship	Division of profits in proportion to capitals of partners when all of them invest at the same time	3	1	4				
and P refere rtners	Division of profits when partners bring capital at different intervals	3	1	4	29			
tio ith	Simple problems on Ratio and Proportion	3	1	6				
Rai	Simple problems on Ratio and Proportion	3	1,2	6				
3	Simple problems on Ratio and Proportion	3	1	6				
iterest	To find interest when Principal, Time & Rates are given.	4	1	2				
und In	To Find amount when Principal, time and rates are given.	4	1,5,7	2				
ompo	To find Time when Principal, Interest & Rates are given	4	1,5,7	3	28			
and C	To find Rate when Interest, Principal & Time are given	4	1	3				
le a	Simple problems on Simple interest	4	1	3				
dm	Simple problems on Simple interest	4	1	6				
. Si	Simple problems on Compound interest	4	1	3				
4	Simple problems on Compound interest	4	1	6				

SS	Introduction – Terminologies used – cost price – selling price - gain or loss.	5	1,5	2		
Lo	To find gain or loss when SP & CP are given	5	2	3		
pu	To find gain % when SP & CP are given	5	2	3		
rofit a	To find loss% when SP & CP are given		1,5	3	19	
	To find CP when SP & gain % are given	5	1,5,7	2		
(, P	To find CP when SP & loss % are given	5	1,5,7	2		
U)	To find SP when CP & gain % are given	5	1,5,7	2		
	To find SP when CP & loss % are given	5	1,5,7	2		
Total						

# **12. RUBRICS FOR ACTIVITY**

Dimension	mension RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE					
Marks	1. Unsatisfactory ( 59 and Below) 4	2. Developing (69-60) 8	3. Satisfactor y (79-70) 12	4. Good (89-80) 16	5. Exemplary (100-90) 20	Marks
1.Introduction/ Understanding	Contents Disorganized not able to understand the Importance of the topic	Somewhat organized Contents but not able to understand the importance of topic	Contents organized and Understand able Knowledge of the importance of the topic	Organize d and Understa nd the importan ce of the topic	A well Organized and easy to understand the importance of the topic	
2. Focus on the Topic/ Contents	Poor attempt is made to collect information in the context that shows poor understanding	Fewer attempts are made to collect information in the context that shows no understandi ng	Partially attempt is made to collect information in the context that shows little Understandi ng	Attempt is made to collect informati on in the context that Shows understa nding	Succeeds in collecting information that shows understanding	
3.Applications	Presentation is not clear	Meet task but lacks clarity and Consistency	Meet task but lacks some clarity and Consistency	Meet task clarity and Consiste ncy	Presentation is very clear	
			Average Marl	xs of 3 Dime Max	ximum 20 Marks	

# 13. SUGGESTED LIST OF STUDENTS ACTIVITYS FOR CIE

SI.NO	SUGGESTED ACTIVITIES
1	Suggest the various Methods of Calculation of Cost and Selling Price.
2	Collect the Various Competitive exam questions on topic of Average and Percentage and try to solve them.
3	Collect the Various Competitive exam questions on topic of Cost and Selling Price topics and try to solve them.
4	Collect the Various Competitive exam questions on topic of Gain or loss topics and try to solve them
5	Collect the Various Competitive exam questions on Simple and Compound interest try to solve them

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# GOVERNMENT OF KARNATAKA DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS)

## Programme: DIPLOMA IN COMPUTER APPLICATIONS

Course Code	6445	Semester	IV
Course Title	English Computer Typing-	Course Group	Core
	IV		
	(Speed 40 WPM)		
No. of Credits	4	Type of Course	<b>Tutorial &amp; Practice</b>
Course Category	Core	Total Contact	6 Hrs. / Week
		Hours	96 Hrs. / Semester
Prerequisites	English Knowledge	Teaching Scheme	[L:T:P]0:0:6
CIE Marks	60	SEE Marks	40

#### **1. COURSE SKILL SET**

The students shall be able to:

1. Type a Passage of 350 Words at 35 WPM for 10 Minutes

## 2. COURSE OUTCOMES

At the end of the course, students will be able to

Course Outcome					
CO1	Type a Simple English Passage at the rate of 36 WPM				
CO2	Type a Simple English Passage at the rate of 37 WPM				
CO3	Type a Simple English Passage at the rate of 38 WPM				
CO4	Type a Simple English Passage at the rate of 40 WPM				

UNIT		TEACHING	DIS			
NO	UNIT TITLE	HOURS	LEVELS (Marks)		arks)	TOTAL
no		noons	R	$\mathbf{U}$	Α	
01	Type the Passages at	20	-	-	-	-
	36 WPM					
02	Type the Passages at	20	-	-	-	-
	37 WPM					
03	Type the Passages at	20	-	-	-	-
	38 WPM					
04	Type the Passages at	36	50	30	20	100
	40 WPM					
Total Hours of instruction		96	50	30	20	100
			50			

#### 3. COURSE CONTENT OUTLINE WITH TEACHING HOURS AND MARK FOR SEE

(R = Remember, U = Understand, A = Apply and above levels (Bloom's Revised Taxonomy)

# 4. DETAILS OF COURSE CONTENT

The following topics / subtopics is to be taught and accessed in order to develop Unit Skill Sets for achieving CO to attain identified skill sets:

UNIT NO. AND NAME	UNIT SKILL SET	TOPICS / SUBTOPICS	HOURS L-T-P
UNIT – 1 TYPE THE PASSAGES AT 36 WPM	Practicing of 360 words in 10 Minutes	Type the Passages at 36 WPM	0-00-20=20
UNIT – 2 TYPE THE PASSAGES AT 37 WPM	Practicing of 370 words in 10 Minutes	Type the Passages at 37 WPM	0-00-20=20
TYPE TYPE THE PASSAGE S AT 38 WPM	Practicing of 380 words in 10 Minutes	Type the Passages at 38 WPM	0-0-20=20
UNIT - 4 TYPE THE PASSAGES AT 40 WPM	Practicing of 400 words in 10 Minutes	Type the Passages at 40 WPM	0-00-36=36

#### 5. MAPPING OF CO WITH PO

со	Course Outcome	PO Mapped	Unit Linked	CL R/U/A	Theory in Hrs.	Total Marks		
1	Type a Simple English Passage at the rate of 36 WPM	1,2,3,4,5,7	1	R/U/A	20	-		
2	Type a Simple English Passage at the rate of 37 WPM	1,2,3,4,5,7	2	R/U/A	20	-		
3	Type a Simple English Passage at the rate of 38 WPM	1,2,3,4,5,7	3	R/U/A	20	-		
4	Type a Simple English Passage at the rate of 40 WPM	1,2,3,4,5,7	4	R/U/A	36	100		
	Total							

#### 6. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes						Programme Specific Objectives			
		1	2	3	4	5	6	7	1	2	3
English Computer	CO1	3	2	2	1	1	1	3	2	2	1
Typing-IV	CO2	3	2	2	1	1	1	3	2	2	1
(Speed 40 WPM)	CO3	3	2	2	1	1	1	3	2	2	1
	CO4	3	2	2	1	1	1	3	2	2	1

**Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.** Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2  $\,$ 

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1  $\,$ 

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

## 7. INSTRUCTIONAL STRATEGY

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers by demonstrating screen reading software (NVDA and JAWS) which enables students to use computer.
- By providing the Real time problems for practice the students can look at the challenges in a fresh perspective.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the Typing Master links students can understand the contents in depth.
- To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

Sl. No.	Author	Title of Books	Publication / Year
1		Speed Builder Series	Four in one speed paper, Jr
			Gr. and DCP
			Students
2	Sri.R.V.Nagaraja Rao	A Text Book of Touch	
		Typewriting	
3	S.R.Siddaraju.	English Typewriting Text Book	

#### 8. SUGGESTED LEARNING RESOURCES:

# 9. COURSE ASSESSMENT AND EVALUATION CHART

Assessme nt Methods	Types of Assessment		Targe t	Assessment Methods	Max Marks	Types of Record	Course Outcomes for Assessme nt
	JS LUA-	IA Test		Two Speed Tests (Average of two test will be computed)	20	Blue Book	All Co's
IENT	CIE TTINUOL AL EVA TION	ient & ctivity		Three Speed Tests (Average of three test will be computed)	20	Activity	Specified CO by the Course Coordinat or
SSESSM	CON' NTERN	Assignm tudent a	ENTS	Student Activity / Assignment	20	Book	
DIRECT AS	Ι		Ū	Total CIE Marks	60		
	R END	ter (am	LS	End of the Course	40		All Co's
	SEE SEMESTE EXAMINA	Semes End Ex		Total	100	Answer Scripts	
ESSMENT	Student Feedback End of Course Survey		SL	Middle of the Course			
INDIRECT ASSI			STUDEN	End of the Course	Feed Back Forms		

#### **10. COURSE ASSESSMENT SUMMARY**

Sl.		_	Max	Convorsion
No.	Assessment	Duration	Marks	Conversion
	CIE Assessment – 1	28 Minutes	20	Average of
1	Speed Test-1 (36 WPM)			two tests
	At the end of 6 <sup>th</sup> Week			20 Marks
	CIE Assessment – 2	28 Minutes	20	
2	Speed Test-2 (40 WPM)			
	At the end of 15 <sup>th</sup> Week			
	CIE Assessment -3	28 Minutes	20	Average of
3	Speed Test-1 (37 WPM)			Three tests
	At the end of 8 <sup>th</sup> Week			20 Marks
	CIE Assessment -4	28 Minutes	20	
4	Speed Test-2 (38 WPM)			
	At the end of $10^{\rm h}$ Week			
	CIE Assessment 5	28 Minutes	20	
5	Speed Test-3 (39 WPM)			
	At the end of 13 <sup>th</sup> Week			
	CIE Assessment 6		20	20 Marks
6	Speed test (40 WPM)			
0	(Student Activity / Assignment)			
	At the beginning of 16 <sup>th</sup> Week			
	Total Continuous Internal Evaluation	n (CIE) Assessme	ent	60
7	Semester End Examination (SEE)	3 Hours	100	40
/	Speed Examination (40 WPM)			
	100			

Note:

- 1. SEE (Semester End Examination) is conducted for 100 Marks theory courses for a time duration of 3 Hours.
- 2. Two CIE each of 20 marks for time duration of 28 minutes shall be conducted. Also, three CIE (Test/student activity or assignment) each of 20 marks for the time duration of 28 minutes shall be conducted. Any fraction at any stage during evaluation will be rounded off to the next higher digit
- 3. Assessment of assignment and student activity is evaluated through appropriate rubrics by the respective course coordinator. The secured mark in each case is rounded off to the next higher digit.

UNIT NO. AND NAME	DETAILED COURSE CONTENT	co	PO	CONTACT HRS.	TOTAL
1.Type the Passages at 36 WPM	Type the Passages at 36 WPM	1	1,2,3,4,5,7	20	20
2.Type the Passages at 37 WPM	Type the Passages at 37 WPM	2	1,2,3,4,5,7	20	20
3.Type the Passages at 38 WPM	Type the Passages at 38 WPM	3	1,2,3,4,5,7	20	20
4.1 ype une Passages at 40 WPM	Type the Passages at 40 WPM	4	1,2,3,4,5,7	36	36
	Total				96

# **12. RUBRICS FOR ACTIVITY**

Dimension	RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE						
Marks	1. Unsatisfactory ( 59 and Below) 4	2. Developing (69-60) 8	3. Satisfactor y (79-70) 12	4. Good (89-80) 16	5. Exemplary (100-90) 20		
1.Introduction/ Understanding	Contents Disorganized not able to understand the Importance of the topic	Somewhat organized Contents but not able to understand the importance of topic	Contents organized and Understand able Knowledge of the importance of the topic	Organized and Understand the importance of the topic	A well Organized and easy to understand the importance of the topic		
2.Focus on the Topic/ Contents	No Focus on the topic and No idea	Main idea is not clear and random Collection of information	Main idea is somewhat clear. but there is a need for more supporting information is general	Main idea is clear but the Supporting information is general	Well focused topic and main idea stands out and supported by detailed information.		
3.Applications	Poor attempt in Understanding and Applications	Students need to understand more about the contents and apply.	Students is not able to understand Completely. However, applications needs improveme nt.	Students is able to understand but apply Partly the knowledge about the Contents	Students is able to understand and apply the knowledge about the Contents		
	1		Average Ma	arks of 3 Dimer	nsions= /3		
				Maxir	num 20 Marks		

## 13. SUGGESTED LIST OF STUDENTS ACTIVITYS FOR CIE

SI.NO	SUGGESTED ACTIVITIES					
1	Type the hardcopy study material					
2	Type the News papers					
3	Type the other printed matters.					

## 14. SCHEME OF EXAMINATION FOR BOTH CIE AND SEE

Duration of Examination: 3 Hours

Speed Typing for PVI & VI : 40(10 + 30) Minutes

Remaining Time is for taking Print Outs, Valuation and other works.

- 1. Type a Passage of 400 Words at 40WPM for 10 Minutes
- 2. Time Extension may be given to VI as per rules.
- 3. Question paper for PVI and VI should be in Braille and / or Large Font as the case may be.
- 4. The typed answer script printout should be taken for Valuation.
- 5. Half Mark has to be deducted for each of the following Mistakes:
  - a. Omission of words
  - b. Commission of words
  - c. Mis-Spelt words
  - d. Space between the Letters of the same Word
  - e. Failure to leave space between the Words
  - f. Failure to leave required space after Full stop and other Punctuations
  - g. Failure to observe Upper and Lower Capitals
  - h. Wrong Splitting of Words
  - i. Improper Indentation of Paragraphs
- 6. Minimum Passing Marks is 24 in the End Examination and 40 including I A.

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#### **GOVERNMENT OF KARNATAKA**

# DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS)

#### **Programme: DIPLOMA IN COMPUTER APPLICATIONS**

Course Code	6446	Semester	IV
Course Title	E-OFFICE	Course Group	Core
No. of Credits	4	Type of Course	<b>Tutorial &amp; Practice</b>
Course Category	Core	Total Contact	6 Hrs. / Week
		Hours	96 Hrs. / Semester
Prerequisites	English Knowledge &	Teaching Scheme	[L:T:P]0:2:4
	<b>Basic Computer Skills</b>		
CIE Marks	60	SEE Marks	40

#### **1. COURSE SKILL SET**

The students shall be able to:

- 1. Know about handling Social media for providing assistance in organisation Development
- 2. Understand the effectiveness of online Communication
- 3. Know the online documenting and Cloud storage
- 4. Know the Online Scheduling of work and travel plant

#### 2. COURSE OUTCOMES

At the end of the course, students will be able to

	COURSE OUTCOMES
CO1	Acquire the knowledge on handling Social media for providing assistance in organisation Development
CO2	Obtain the Knowledge about the effectiveness of online Communication
CO3	Acquire and apply the Knowledge on online documenting and Cloud storage
CO4	Obtain and Apply the Knowledge on Online Scheduling of work and travel plant

Week	C	PO	Lecture	Tutorial	Practice
	0		(Knowledge Criteria)	(Activity Criteria)	(Performance Criteria)
			1 Hours/ Week	1 hours/	4 hours/week
1	1		<ol> <li>Meaning and Importance of social media</li> <li>Important Features of social media- Twitter, WhatsApp, Face book, Instagram, Linkedin, MS Team</li> </ol>	Refer Table 1	<ol> <li>Creating Twitter Business account and Profile using website /App</li> </ol>
2	1		1.Twitter-Terminologies used @(at), hashtag, Block, Book Marks, direct message, Follow, Followers, Like, Lists, Retweet, Timeline, Trends.	Refer Table 1	<ol> <li>Tweeting Message/ Advertisement through text, pictures, videos, GIFs</li> <li>Twitter Analytics Usage of Hashtags , Personalised Settings.</li> </ol>
3	1		Meaning of Business WhatsApp Account and its Features- Labels, Business Profile, Quick Replies, Automated Messages, Groups, Broadcast List, Messages Statistics	Refer Table 1	<ol> <li>Creating WhatsApp Business account (WAB) and Set up Business profile, catalogue and labels</li> <li>Sharing catalogue link to customers.</li> <li>Sending away messages, greeting messages, quick replies, using WhatsApp web for business account, viewing WhatsApp statistics.</li> <li>Privacy settings and providing WhatsApp business short links to customers and tagging WhatsApp business to Facebook and Instagram.</li> </ol>
4	1		<ol> <li>Meaning and importance of business Facebook page</li> <li>Facebook Best Practices</li> </ol>	Refer Table 1	1.Designing Facebook business page and preview for desktop and mobile by adding Page Information,

#### 3. Course Content

				Category and Description 2. Updating the Profile, Securing the Account through Two Factor Authentication, Privacy Settings
5	1	3. Terminologies - Post, Story, Room, Ad, Group, Event		1.Creating Post, Story, Room, Ad, Group, Event
6	1	<ol> <li>Meaning of Business Instagram</li> <li>Features and Benefits of Instagram for business</li> <li>Important Instagram Business Account terminologies – Hashtags, Types of Hashtags, Stories, Influencer, Instagram Analytics, Instagram Contest</li> </ol>	Refer Table 1	1. CreatingInstagramBusiness Account and Profile2. Posting Text, Images andVideos through InstagramBusiness Account3. Using different types ofHashtags4. Creating Instagram Stories5. PerformAnalytics6. Privacysettingsin Instagram
7	1	<ol> <li>Meaning and Objectives of of Linkedin and procedure to open a Linkedin Account</li> <li>Difference between Free and Paid Linkedin Accounts</li> <li>Why Linkedin is Better than other Social Media Networks For Business</li> </ol>	Refer Table 1	<ol> <li>Opening Linkedin Account</li> <li>Doing Research about Customers through "Find a person you know"</li> <li>Searching for Jobs</li> <li>Learn a New Skill – Through Videos and Courses</li> <li>Posting a Job</li> <li>Creating Advertisement</li> <li>Privacy Settings in Linkedin</li> </ol>
8	2	<ol> <li>Meaning of Webpage, Website and WebServer</li> <li>Features of a Good Website</li> <li>FTP Site Introduction</li> <li>Upload and Downward of Files</li> </ol>	Refer Table 1	<ol> <li>Creating Website using Google Site for General, Portfolio, Event, Help Center, Project and Team purposes</li> <li>Using features of Layout, Collapsible Text, Table of Contents, Image, Button, Divider, Placeholder, Textbox, Images, Pages and Themes</li> <li>Linking Files from YouTube, Calendar, Maps, Documents</li> </ol>

	-			
9	2	1. Meaning of Email and facilities given in Email Account – Labels,	Refer Table	1. Creating an Email Account with security
		Settings, Themes, Snooze, Archive	1	measures
		and Thrash	_	2. Customizing the Email
				Account by selecting
				options under Settings
				Themes etc
				3 Creating Emails Group
10	2	1 Meaning Importance and	Refer Table 1	1 Conducting Google Meet by
10	2	Requirements for Google Meet	Refer fuble f	Creating and sending Link
		Requirements for Google Weet		Sending Invitation
				Adjusting the Settings _
				Changing Layout
				Background Using White
				Board during Meet
				2 Scheduling Meeting
				through Google Meet Ann
				and Google Calendar and
				sending Scheduled Meeting
				Link through Email. etc.
11	2	1. Meaning & Features of		1 Creating YouTube
	-	YouTube, Featured Channel	Refer Table 1	Channel Setting Profile.
				Add Description. Adding
				Channel Link to other Social
				Media
				2 Unloading Video to
				YouTube
				3 Downloading Video from
				YouTube
				1. Creating and Sharing
				Spread Sheets - General.
		1. Meaning of Spread Sheet.		Budget. To-do List.
12	3	Difference between Offline and	Refer	Schedule. Travel Planner.
	-	Online Spread Sheet, Advantages	Table 1	Invoice. Financial
		of Online Spreadsheet		Statements, Purchase Order,
		2. Types of Online Spread Sheet		Employee Shift Schedule.
				Project Management Sheets.
				Education
				Sheets
		1. Meaning of PPT, Difference		1. Creating and Sharing
		between Offline PPT and Online		Google Presentations Slides
13	3	PPT	Refer	- General, Big Idea, Photo
		2. Types of Online PPT	Table 1	Album, Portfolio, Status
				Report, Case Study.
				Employee Certificate.
				Field Trip, Student Certificate
				1. Creating Google Forms -

14	14 3		<ul> <li>3 1. Meaning of Data Collection – Primary and Secondary Data Collection</li> <li>2. Meaning and Types of Google Forms</li> </ul>		General, Contact Information, Quiz/Survey, Event Registration, Event Feedback, Order Form, Job Application, Customer Feedback, Worksheet 2. Adding Title, Question, Image to the Forms and Importing Questions 3. Customizing the Forms by using Features like Collecting Emails, Limiting to 1 Response Edit After
15	3		<ol> <li>Meaning and Importance of PDF File</li> <li>Meaning and Importance of PasswordProtection of PDF File</li> <li>Introduction and Usage of Google Drive</li> </ol>	Refer Table 1	Response, Confirmation Message 1. Converting WORD, EXCEL, PPT Files to PDF Files and vice versa 2. Store / Upload Files to Drive 3. Retrieving Files from Drive 4. Sharing the Files from Drive
16	4		<ol> <li>Meaning and Importance of Work Scheduling</li> <li>Meaning and various tasks in Travel Arrangements</li> </ol>	Refer Table 1	<ol> <li>Scheduling Appointments         <ul> <li>Events in Google Calendar</li> <li>Scheduling Meeting by</li> <li>Adding Guests List and sending online invitation</li> <li>Setting the Reminder,</li> <li>Location and Notification</li> <li>Adding Attachments while sending Invite</li> </ul> </li> </ol>
Total	in ho	urs	16	16	64

# Table 1 – Tutorial (Activity Criteria)

CO 1	1. Tweet a Message having Text, Picture and Video
	2. Analyze the Twitter usage through Analytics option
	3. Create a WAB Account for a Readymade Garments Manufacturing Company with suitable Profile
	4. Prepare a Catalogue and send its link to a group of Customers in WAB
	5. Tag the WAB Account Short Links to Customers with Facebook and Instagram
	6. Design a Facebook Business Page for Mobile which shall have Page Information, Category and Description
	7. Secure the Facebook Business Page with Two Factor Authentication
	8. Create a Story projecting the Business
	9. Create an Even for the Launch of a New Product
	10. Create Instagram Business Account with suitable Profile
	11. Post Image and Video to project the various Products sold by your business
	12. Create an Instagram Story to show the important milestones of your business
	13. Through "Find a person you know" conduct a Research about the Customers
	14. Post a Job Advertisement in Linkedin to recruit Personal Secretary
	15. Create an Advertisement to showcase the newly launched Product
	16 Through "Find a person you know" conduct a Research about the Customers
	17Post a Job Advertisement in Linkedin to recruit Personal Secretary
	18Create an Advertisement to showcase the newly launched Product
	1. Create a Website using Google Site to showcase the business by adding the necessary features among Layout, Collapsible Text, Contents Table, Image, Button
	Divider. Placeholder. Textbox. Pages and Themes
	2. Create Website using Templates related to General, Portfolio, Event, Help
	Center, Project and Team purposes
	3. Create an Email Account by setting the Security
	4. Using "Settings", customize the Email Account by selecting Inbox, Accounts and Import, Filters and Blocked Addresses, Forwarding and POP/MAP, Chat and Meet and Offline
CO 2	5. Create an Email Group of potential Customers
	6. Conduct a Google Meet and send the Link through Email and also through other
	Social Media
	7. Conduct a Google Meet by adjusting the Settings of Changing Layout,
	Background and use white Board during the Meet
	8. Scheduled Meeting Link through Email etc
	9. Create a YouTube Channel and Set the Profile. Add Description and send Channel
	Link to other Social Media
	10. Upload a Video to the Channel already created
	11. Download a Video from YouTube through a suitable YouTube Downloader App

	1. Create and Share Spread Sheet for the following purposes						
	General, Budget, To-do List, Schedule, Travel Planner, Invoice, Financial Statements,						
	Purchase Order, Employee Shift Schedule, Project Management Sheets, Education						
Sheets							
	2. Create and Share Google Presentation Slides for the following purposes General,						
	Big Idea, Photo Album, Portfolio, Status Report, Case Study, Employee Certificate,						
	Field Trip, Student Certificate						
CO 3	3. Create and Share Google Forms for the following purposes						
	General, Contact Information, Quiz/Survey, Event Registration, Event Feedback,						
	Order Form, Job Application, Customer Feedback, Worksheet						
	4. Create and Share Google Form using Features like Collecting Emails, Limiting						
to 1 Response, Edit After Response, Confirmation Message							
	5. Convert WORD, EXCEL, PPT Files to PDF Files and vice versa						
	6. Store / Upload Files to Drive						
	7. Retrieve Files from Drive						
	8. Share the Files from Drive						
	1. Schedule Appointments / Events in Google Calendar						
CO 4	2. Schedule Meeting using Google Calendar by Adding Guests List and sending online						
	invitation						
	3. Set the Reminder, Location and Notification for the Scheduled Meeting						
	4. Add Attachments while sending Invite						

NOTE: In Tutorial Hour, Students shall be asked to complete the given Assignments based on the topics taught in the previous classes and present the same. After such Presentation, students may be properly guided to improve their skills.

5. M	<b>APPIN</b>	G OF	CO	WITH	PO
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со	Course Outcome	PO Mapped	Unit Linked	CL R/U/A	Theory in Hrs.	Total Marks
1	Acquire the knowledge on	1,2,4,6,7	1	R/U/A	21	25
	providing assistance in					
	organisation Development					
2	Obtain the Knowledge about the effectiveness of online	1,2,3,4,5,6,7	2	R/U/A	27	25
	Communication					
3	Acquire and apply the Knowledge	1,2,4,6,7	3	R/U/A	24	25
	on online documenting and Cloud storage					
4	Obtain and Apply the Knowledge	1,2,3,4,5,6,7	4	R/U/A	24	25
	on Online Scheduling of work and					
	travel plant					
	Total				96	100

#### 6. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes							Programme Specific Objectives		
		1	2	3	4	5	6	7	1	2	3
	CO1	1	1	2	2	2	2	2	3	2	2
E OFFICE	CO2	1	1	2	2	2	2	2	3	2	2
E-OFFICE	CO3	1	1	2	2	1	2	2	3	2	2
	CO4	1	1	2	2	2	2	2	3	2	2

**Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.** Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3  $\,$ 

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2  $\,$ 

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1  $\,$ 

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

#### 7. INSTRUCTIONAL STRATEGY

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers can involve the students in the group discussions by which they can come out with their innovative thinking.
- Teachers conducting the guest lectures, workshops and seminars by involving the experts of the subjects make the students to get more knowledge exposure.
- Teachers provide case studies that can provide the necessary platform to communicate and collaborate about a situation that is concerned.
- By providing project work and filed work it creates an opportunity for students to get the wide range of exposure of different environments.
- Teachers by demonstrating screen reading software (NVDA and JAWS) which enables students to use computer.
- By providing the Real time problems for practice the students can look at the challenges in a fresh perspective.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the E-books links students can understand the contents in depth.
- To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

#### 8. SUGGESTED LEARNING RESOURCES:

Sl. No	Links for References
1	https://www.businessnewsdaily.com/7488-twitter-for-business.html
2	https://blog.hubspot.com/marketing/twitter-for-business
3	How to use Twitter Analytics by Larry Kim
4	https://hlp.twitter.com/en/using-twitter/tailored-suggestions
5 <u>https://www.sontiq.com/resources/how-to-adjust-your-twitter-privac</u>	
6	settings/ https://help.twitter.com/en/using_twitter/how_to_use_hashtags
7	https://neip.twitter.com/en/dsing twitter.now to dse hashtags
/	<u>nups://sproutsocial.com/insignts/twitter-chats/</u>
8	https://morph.ai/blog/a-complete-guide-to-whatsapp-business-in-2020/

<b>09. COURSE</b>	ASSESSMENT	SUMMARY
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Sl. No.	Assessment	Duration	Max Marks	Conversion
1	CIE Assessment – 1 (Written	80 Minutes	30	Average of two
	Test $-1$ ) At the end of $6^{th}$			written tests
	Week (Theory Test)			30 Marks
2	CIE Assessment – 2 (Written	80 Minutes	30	
	Test $-2$ ) At the end of $15^{\text{th}}$			
	Week (Theory Test)			
3	CIE Assessment $-3$ At the end	180 Minutes	20	Average of
	of 8 <sup>th</sup> Week (Skill Test)			three Practical
4	CIE Assessment –4 At the end	180 Minutes	20	tests
	of 10 <sup>th</sup> Week (Skill Test)			20 Marks
5	CIE Assessment 5 At the end	180 Minutes	20	
	of 13 <sup>th</sup> Week (Skill Test)			
6	CIE Assessment 6 (Student	-	10	10 Marks
	Activity / Assignment) At the			
	Beginning of 16 <sup>th</sup> Week			
Т	Total Continuous Internal Evaluation (CIE) Assessment			
7	Semester End Examination	3 Hours	100	40
	(SEE) Assessment (Written			
	Test)			
	Total Marks			100

Note:

1. SEE (Semester End Examination) is conducted for 100 Marks Practical courses for a time duration of 3 Hours.

2. Two CIE (written test),(Theory Test ) each of 30 marks for a time duration of 80 minutes shall be conducted. Three CIE (Practical Test ) each of 20 marks for a time duration of 180 minutes shall be conducted Also, One CIE (student activity or assignment) of 10 marks shall be conducted. Any fraction at any stage during evaluation will be rounded off to the next higher digit

3. Assessment of assignment and student activity is evaluated through appropriate rubrics by the respective course coordinator. The secured mark in each case is rounded off to the next higher digit.
| Dimension                         | RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE |              |              |            |                  |  |  |  |
|-----------------------------------|--|--------------|--------------|------------|------------------|--|--|--|
| Marks                             | 1.   | 2.           | 3.           | 4.         | 5.               |  |  |  |
|                                   | Unsatisfactory                                 | Developing   | Satisfactor  | Good       | Exemplary        |  |  |  |
|                                   | (59 and Below)                                 | (69-60)      | У            | (89-80)    | (100-90)         |  |  |  |
|                                   | 4  | 8            | (79-70)      | 16         | 20               |  |  |  |
|                                   | ~  | ~            | 12           |            |                  |  |  |  |
| 1.Introduction/                   | Contents                                       | Somewhat     | Contents     | Organize   | A well           |  |  |  |
| Understanding                     | Disorganized                                   | organized    | organized    | d and      | Organized and    |  |  |  |
|                                   | not able to                                    | Contents     | and          | Understa   | easy to          |  |  |  |
|                                   | understand the                                 | but not      | Understand   | nd the     | understand the   |  |  |  |
|                                   | Importance of                                  | able to      | able         | importan   | importance of    |  |  |  |
|                                   | the topic                                      | understand   | Knowledge    | ce of the  | the topic        |  |  |  |
|                                   |  | the          | of the       | topic      |                  |  |  |  |
|                                   |  | importance   | importance   |            |                  |  |  |  |
|                                   |  | of topic     | of the topic |            |                  |  |  |  |
| 2.Focus on the                    | No Focus on the                                | Main idea is | Main idea is | Main       | Well focused     |  |  |  |
| Topic/                            | topic and No                                   | not clear    | somewhat     | idea is    | topic and main   |  |  |  |
| Contents                          | idea   | and random   | clear. but   | clear but  | idea stands out  |  |  |  |
|                                   |  | Collection   | there is a   | the        | and supported    |  |  |  |
|                                   |  | of           | need for     | Supporti   | by detailed      |  |  |  |
|                                   |  | information  | more         | ng         | information.     |  |  |  |
|                                   |  |              | supporting   | informati  |                  |  |  |  |
|                                   |  |              | information  | on is      |                  |  |  |  |
|                                   |  |              | is general   | general    |                  |  |  |  |
| 3.Applications                    | Poor attempt in                                | Students     | Students is  | Students   | Students is able |  |  |  |
|                                   | Understanding                                  | need to      | not able to  | is able to | to understand    |  |  |  |
|                                   | and  | understand   | understand   | understa   | and apply the    |  |  |  |
|                                   | Applications                                   | more about   | Completely.  | nd but     | knowledge        |  |  |  |
|                                   |  | the contents | However,     | apply      | about the        |  |  |  |
|                                   |  | and apply.   | applications | Partly     | Contents         |  |  |  |
|                                   |  |              | needs        | the        |                  |  |  |  |
|                                   |  |              | improveme    | knowled    |                  |  |  |  |
|                                   |  |              | nt.          | ge about   |                  |  |  |  |
|                                   |  |              |              | the        |                  |  |  |  |
|                                   |  |              |              | Contents   |                  |  |  |  |
| Average Marks of 3 Dimensions= /3 |  |              |              |            |                  |  |  |  |
|                                   |  |              |              | Ma         | ximum 20 Marks   |  |  |  |

# **10. RUBRICS FOR ACTIVITY**

#### 11. SUGGESTED LIST OF STUDENTS ACTIVITYS FOR CIE

Sl.NO	SUGGESTED ACTIVITIES
1	Create and write the steps for a business account on twitter app
2	Create the Google Meet link and write the steps for it.
3	Create a Google form on feedback for an event conducted
4	Schedule the meeting on Google calendar and Set the reminder of it.

#### 12. SCHEME OF EXAMINATION FOR BOTH CIE AND SEE:

Sl.No	Particulars	Marks		
1	Writing	10		
2	Execution	50		
3	Record	20		
4	Viva-voce	20		
Total				

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#### **GOVERNMENT OF KARNATAKA**

# DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION JSS POLYTECHNIC FOR THE DIFFERENTLY ABLED (AUTONOMOUS)

Course Code	6447	Semester	IV
Course Title	Indian Constitution	Course Group	Core
No. of Credits	2	Type of Course	<b>Tutorial &amp; Practice</b>
Course Category	Audit Course	Total Contact	2 Hrs. / Week
		nouis	32 Hrs. / Semester
Prerequisites	English Knowledge	Teaching Scheme	[L:T:P]2:0:0
CIE Marks	50	SEE Marks	NIL

#### **Programme: DIPLOMA IN COMPUTER APPLICATIONS**

#### **1. COURSE SKILL SET**

The students shall be able to:

- 1. Understand the Preamble, Salient features and importance of Indian Constitution
- 2. Know the Fundamental Rights and Duties
- 3. Understand the Parliamentary System of governance, Structure, Function, powers of central, State Governments (Legislative, Executive) and Judiciary
- 4. Understand the Panchayat Raj Institution and Local Self Government and NHRC

#### 2. COURSE OUTCOMES

At the end of the course, students will be able to

	Course Outcomes
CO1	Acquire the Knowledge of Preamble, Salient features and importance of Indian Constitution
CO2	Acquire and Apply the Knowledge of Fundamental Rights and Duties
CO3	Obtain the Knowledge of Parliamentary System of governance, Structure, Function, powers of central, State Governments (Legislative, Executive) and Judiciary
CO4	Inculcate the Knowledge of Panchayat Raj Institution and Local Self - Government and NHRC

## **3. DETAILS OF COURSE CONTENT**

The following topics / subtopics is to be taught and accessed in order to develop Unit Skill Sets for achieving CO to attain identified skill sets:

Week	CO	Detailed Course Contents	<b>Contact Hours</b>
1	1	Introduction to constitution of India- Formation and Composition of the constituent Assembly- Salient features of the constitution- Preamble to the Indian Constitution	2
2	1.2	Fundamental Rights- Definition, The right to equality, the right to freedom, the right against exploitation, the right to freedom of religion.	2
3	1.2	Cultural and educational rights and the right to constitutional remedies	2
4	1.2	Fundamental Duties of Indian Constitution	
5	1.3	Parliamentary System of governance- Structure of Parliament- Lok Sabha and Rajya Sabha.	2
6	1.3	Functions of Parliament- Legislative, Executive, Financial Function, Powers of Lok Sabha.	
7	1.3	Structure of union executive, power and position of President. Vice- President, Prime Minster and Council of Ministers	2
8	1.3	Structure of Judiciary: Jurisdiction and functions of Supreme Court, High Court, and subordinate Courts	2
9	1.3	Structure of state legislation, Legislative and Legislative council	2
10	1.3	Functions of State legistature, Structure of state executive- Powers and positions of Governor.	2
11	4	Powers and positions of Speaker, Deputy Speaker, Chief Minister and Council of ministers	
12	4	Local Self- Government- Meaning- Three tier system, village panchayat- taluk panchayat –Zilla panchayat	2
13	4	. Local bodies- Municipalities and Corporation,	
14	4	Human Rights- Definition-Constitutional Provision- rights to life and liberty.	2
15	4	National Human Rights Commission Constitution- Powers and Function of the Commission	2
16	4	Briefly description of concept of patents, copy Right, Trademark	2
		Total	32

#### 4. LEVELS OF CO, PO AND PSO MAPPING

Course	CO's	Programme Outcomes						Programme Specific Objectives			
		1	2	3	4	5	6	7	1	2	3
	CO1	1	1	1	1	1	1	1	3	2	2
Indian Constitution	CO2	1	1	1	1	1	1	1	3	2	2
	CO3	1	1	1	1	1	1	1	3	2	2
	CO4	1	1	1	1	1	1	1	3	2	2

**Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.** Method is to relate the level of PO with the number of hours devoted to the COs which address

the given PO.

If >40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2  $\,$ 

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

# **5. INSTRUCTIONAL STRATEGY**

There are various strategies that can be adopted by the teachers today related to the course outcomes.

- Teachers can involve the students in the group discussions by which they can come out with their innovative thinking.
- Teachers conducting the guest lectures, workshops and seminars by involving the experts of the subjects make the students to get more knowledge exposure.
- Teachers provide case studies that can provide the necessary platform to communicate and collaborate about a situation that is concerned.
- By providing project work and filed work it creates an opportunity for students to get the wide range of exposure of different environments.
- Teachers by demonstrating screen reading software (NVDA and JAWS) which enables students to use computer.
- By providing the Real time problems for practice the students can look at the challenges in a fresh perspective.
- By providing the course materials in soft copy, large font size Print outs and Braille Printouts it helps to the students to revise the contains in depth.
- > Providing the E-books links students can understand the contents in depth.
- To understand the concepts in depth the YouTube Links are been Provide for the repetitive purpose and easy access.

# 6. SUGGESTED LEARNING RESOURCES:

Sl. No	Author	Title of Books	Publication / Year
1	Dr. Durga Das Basu	Introduction to the	
		Constitution of India	
2	Hemalatha H.M and	Empowerment of rural	
	Rameshwari Varma, Hema	women in India	
	Prakashana.		

## 7. COURSE ASSESSMENT AND EVALUATION CHART

Sl. No	Assessment	Test Week	<b>Duration</b> In minutes	Max marks	Conversion
1.	CIE-1 Written Test	5	80	30	Average of
2.	CIE-2 Written Test	9	80	30	threetests
3	CIE-3 Written Test	13	80	30	30
4.	CIE-4 MCQ	6	60	20	Average of
5	CIE-5 Open Book Test	12	60	20	twoCIE = $20$
Total	CIE Marks	50			
Seme	ester End Examination (Practio	_			
Tota	l Marks	50			

Dimension	RUBRICS FOR ASSESSING STUDENT ACTIVITIES SCALE									
Marks	1.	2.	3.	4.	5.					
	Unsatisfactory	Developing	Satisfactor	Good	Exemplary					
	(59 and Below)	(69-60)	У	(89-80)	(100-90)					
	4	8	(79-70)	16	20					
			12							
1.Introduction/	Contents	Somewhat	Contents	Organize	A well					
Understanding	Disorganized	organized	organized	d and	Organized and					
	not able to	Contents	and	Understa	easy to					
	understand the	but not	Understand	nd the	understand the					
	Importance of	able to	able	importan	importance of					
	the topic	understand	Knowledge	ce of the	the topic					
		the	of the	topic						
		importance	importance							
		of topic	of the topic							
2.Focus on the	No Focus on the	Main idea is	Main idea is	Main	Well focused					
Topic/	topic and No	not clear	somewhat	idea is	topic and main					
Contents	idea	and random	clear. but	clear but	idea stands out					
		Collection	there is a	the	and supported					
		of	need for	Supporti	by detailed					
		information	more	ng	information.					
			supporting	informati						
			information	on is						
			is general	general						
3.Applications	Poor attempt in	Students	Students is	Students	Students is able					
	Understanding	need to	not able to	is able to	to understand					
	and	understand	understand	understa	and apply the					
	Applications	more about	Completely.	nd but	knowledge					
		the contents	However,	apply	about the					
		and apply.	applications	Partly	Contents					
			needs	the						
			improveme	knowled						
			nt.	ge about						
				the						
Contents										
Average Marks of 3 Dimensions= /3										
				Ma	ximum 20 Marks					

## **08. RUBRICS FOR ACTIVITY**

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