

# B.COM (Computer Applications)

## CBCS COURSE STRUCTURE

w.e.f. 2018-'19

S. No	Code	Course Title	HPW	Credits	Exam Hrs	Marks
	(2)	(3)	(5)	(6)	(7)	(8)
<b>SEMESTER - I</b>						
1.	ELS1	Communication Skills	3	3		
2.	SLS1	Modern Indian Language	3	3		
3.	AEC1	Environmental Science/ Basic Computer Skills	2	2		
4.	SEC1	Principles of Insurance/ Foundations of Digital Marketing	2	2	1 ½ hrs	40U+10I
5.	DSC101	Financial Accounting-I	5	5	3 hrs	80U+20I
6.	DSC102	Business Organization and Management	5	5	3 hrs	80U+20I
7.	DSC103	Fundamentals of Information Technology	3T+4P	5	1 ½ hrs	50T+35P + 15I
<b>Total</b>			<b>27</b>	<b>25</b>		
<b>SEMESTER - II</b>						
8.	ELS2	Advanced Communication Skills	3	3		
9.	SLS2	Modern Indian Language	3	3		
10.	AEC2	Basic Computer Skills/ Environmental Science	2	2		
11.	SEC2	Practice of Life Insurance/ Web Design and Analytics	2	2	1 ½ hrs	40U+10I
12.	DSC201	Financial Accounting-II	5	5	3 hrs	80U+20I
13.	DSC202	Business Laws	5	5	3 hrs	80U+20I
14.	DSC203	Object Oriented Programming using JAVA	3T+4P	5	1 ½ hrs	50T+35P + 15I
<b>Total</b>			<b>27</b>	<b>25</b>		
<b>SEMESTER - III</b>						
15.	ELS3	Gender Sensitization	3	3		
16.	SLS3	Modern Indian Language	3	3		
17.	AEC3	Advanced Computer Skills/ Managerial Skills	2	2		
18.	SEC3	Practice of General Insurance	2	2	1 ½ hrs	40U+10I
19.	DSC301	Advanced Accounting	5	5	3 hrs	80U+20I
20.	DSC302	Business Statistics-I	5	5	3 hrs	80U+20I
21.	DSC303	Relational Database Management System	3T+4P	5	1 ½ hrs	50T+35 P+ 15I
<b>Total</b>			<b>27</b>	<b>25</b>		
<b>SEMESTER - IV</b>						
22.	ELS4	Human Values and Ethics	3	3		
23.	SLS4	Modern Indian Language	3	3		
24.	AEC4	Managerial Skills/ Advanced Computer Skills	2	2		
25.	SEC4	Regulation of Insurance Business	2	2	1 ½ hrs	40U+10I
26.	DSC401	Income Tax	5	5	3 hrs	80U+20I

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# BA Political Science

Courses offered under CBCS system from 2019-20 onwards as per TSCHE guidelines (Applicable to all the Telangana State Universities)

## Discipline specific courses ( DSC)

1<sup>st</sup> Semester

Understanding Political Theory

II<sup>nd</sup> Semester

Western Political Thought

III<sup>rd</sup> Semester

Indian Political Thought

IV<sup>th</sup> Semester

Constitution and Politics of India

## Discipline specific Electives ( DSE)

V<sup>th</sup> Semester

I. International Relations

Or

II. Government and Politics in Telangana

VI Semester

I. Global Politics

Or

II . Contemporary social movements

## Generic Elective ( GE )


V<sup>th</sup> Semester

Politics of Development

## Project Work / Optional Paper

VI<sup>th</sup> Semester

Contemporary Political Theory

  
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**TELANGANA STATE COUNCIL OF HIGHER EDUCATION  
PROPOSED CBCS COMMON CORE SCHEME FOR B.S.C. COURSE  
OPTIONAL -1: BOTANY**

CODE	PAPER TITLE	Course Type	HPW	Credits
<b>FIRST YEAR SEMSTER - I</b>				
BS 104	PAPER-I : Microbial Diversity and Lower Plants	DSC-1A	4T+2P=6	4+1=5
<b>FIRST YEAR SEMSTER - II</b>				
BS 204	PAPER-II: Gymnosperms, Taxonomy of Angiosperms and Ecology	DSC-1B	4T+2P=6	4+1=5
<b>SECOND YEAR SEMSTER - III</b>				
BS 301	SEC-1: Nursery and Gardening	SEC-1	2	2
BS 302	SEC-2: Biofertilizers and Organic Farming	SEC-2	2	2
BS 304	PAPER-III: Plant Anatomy and Embryology	DSC-1C	4T+2P=6	4+1=5
<b>SECOND YEAR SEMSTER - IV</b>				
BS 401	SEC-3: Greenhouse Technology	SEC-3	2	2
BS 402	SEC-4: Mushroom Culture Technology	SEC-4	2	2
BS 404	PAPER-IV : Cell Biology, Genetics & Plant Physiology	DSC-1D	4T+2P=6	4+1=5
<b>THIRD YEAR SEMESTER - V</b>				
BS 501	GE-1: Industrial Microbiology	GE-1	4T	4
BS 502	DSE -1A: Biodiversity & Conservation DSE -1B: Economic Botany DSE -1C: Seed Technology	DSE-1A / DSE-1B / DSE-1C	4+2	4+1
<b>THIRD YEAR SEMESTER - VI</b>				
BS 601	DSE-3: Project	PROJECT	4	4
BS 602	DSE -2A: Plant Molecular Biology DSE -2B: Tissue Culture and Biotechnology DSE -2C: Analytical Techniques in Plant Sciences	DSE-2A / DSE-2B / DSE-5E	4T+2P=6	4+1=5

**AECC:** Ability Enhancement Compulsory Course, **SEC:** Skill Enhancement Course, **GE:** Generic Elective, **DSC:** Discipline Specific Core, **DSE:** Discipline Specific Elective.

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**Annexure – I (Credits)**  
**Proposed CBCS Scheme for B.Sc.**  
w.e.f 2019-20

Courses		Papers	Total Credits	Credits for each paper / Semester					
				B.Sc.					
				I	II	III	IV	V	VI
Core Courses DSC	Optional-1	4	20	5	5	5	5	-	-
	Optional-2	4	20	5	5	5	5	-	-
	Optional-3	4	20	5	5	5	5	-	-
Elective Courses DSE	Optional-1	2	10	-	-	-	-	5	5
	Optional-2	2	10	-	-	-	-	5	5
	Optional-3	2	10	-	-	-	-	5	5
Language	English(First Language)	5	20	4	4	3	3	3	3
	Second Language	5	20	4	4	3	3	3	3
Ability Enhancement Compulsory Course AECC	Environmental Science / Basic Computer Skills	1	2	2	-	-	-	-	-
	Basic Computer Skills / Environmental Science	1	2	-	2	-	-	-	-
Skill Enhancement Course SEC	SEC1	1	2	-	-	2	-	-	-
	SEC2	1	2	-	-	2	-	-	-
	SEC3	1	2	-	-	-	2	-	-
	SEC4	1	2	-	-	-	2	-	-
Generic Elective GE	Open Stream	1	4	-	-	-	-	4	-
Project Work/Optionals		1	4	-	-	-	-	-	4
<b>Total Credits in each semester</b>				<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>
<b>Total Credits in UG</b>				<b>150</b>					
Credits under Non-CGPA		NSS /NCC /sports / Extra curricular	6	Upto 6 (2 in each year)					
		Summer Internship	4	Upto 4 (2 in each, after I & II years)					

**Annexure II**

**Proposed New Grading System**

SGPA (SEMESTER GRADE POINT AVERAGE)			
S. No.	Grade Point	Range of marks	Grade Letter
1	10	Equal to and above 90 Marks	A+
2	9	More than or equal to 80 and less than 90 Marks	A
3	8	More than or equal to 70 and less than 80 Marks	B+
4	7	More than or equal to 60 and less than 70 Marks	B
5	6	More than or equal to 55 and less than 60 Marks	C+
6	5	More than or equal to 50 and less than 55 Marks	C
7	4	More than or equal to 40 and less than 50 Marks	D
8	0	Below 40 Marks	F



**B.Sc. ZOOLOGY SYLLABUS UNDER CBCS 2019-20**  
**CURRICULUM FOR ZOOLOGY**  
**IN UNDER GRADUATE DEGREE PROGRAMME**  
**CBCS SYLLABUS SCHEDULE 2019-20**  
**Osmania University**

Year	Semester	Paper		Title of the Paper	No. of Credits	Exam Hrs.	Max. Marks			
							I.A	End Exam	Total	
I	I	Paper - I	Core-I Theory	Animal Diversity- Invertebrates	4	2	20	80	100	
			Core-I Practical	Animal Diversity- Invertebrates	1	2	10	40	50	
	II	Paper - II	Core-II Theory	Animal Diversity- Vertebrates	4	2	20	80	100	
			Core-II Practical	Animal Diversity- Vertebrates	1	2	10	40	50	
II	III	Paper - III	Core-III Theory	Animal Physiology and Animal Behaviour	4	2	20	80	100	
			Core-III Practical	Animal Physiology and Animal Behaviour	1	2	10	40	50	
			SEC-1	Sericulture / Apiculture	2	2	10	40	50	
			SEC-2	Public Health and Hygiene/ Medical Diagnostics	2	2	10	40	50	
	IV	Paper - IV	Core-IV Theory	Cell Biology, Genetics, and Developmental Biology	4	2	20	80	100	
			Core-IV Practical	Cell Biology, Genetics, and Developmental Biology	1	2	10	40	50	
			SEC-3	Poultry and Animal Husbandry/ Vermiculture/ Vector Biology	2	2	10	40	50	
			SEC-4	Biomaterials from Animals sources / Aquaculture/ Aquarium Fish Keeping	2	2	10	40	50	
	III	V	Paper - V	DSE-I Theory	Physiological Chemistry and Endocrinology/ Laboratory Animals Maintenance and Applications / Immunology and Animal Biotechnology	4	2	20	80	100
				DSE -I Practical	Physiological Chemistry and Endocrinology/ Laboratory Animals Maintenance and Applications / Immunology and Animal Biotechnology	1	2	10	40	50
				GE - I Theory	Preventive Medicine / Integrated Pest Management	4	2	20	80	100
		VI	Paper - VI	DSE-II Theory	Fisheries / Limnology / Ecology, Zoogeography and Evolution	4	2	20	80	100
DSE-II Practical				Fisheries / Limnology / Ecology, Zoogeography and Evolution	1	2	10	40	50	
Project / Tools and Techniques in Biology				4	2	20	80	100		
				46	36	260	1040	1300		

DSC – Discipline Specific Core; DSE – Discipline Specific Elective; SEC – Skill enhancement Course; GE- Generic Elective (Open streams)

\*Practical one credit equal to 3 hours of instruction

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Department of Zoology (46 credits)

Structured syllabus under CBCS for 2019-20 onwards to under graduate course

**I. Discipline core course: (5 credits each) (I, II, III, IV Semester)**

1. Animal Diversity – Invertebrates
2. Animal Diversity – Vertebrates
3. Animal Physiology and Animal Behaviour
4. Cell Biology, Genetics, and Developmental Biology

**II. Discipline specific Elective: (5 credits each – any one paper in V Semester and VI Semester)**

1. Physiological Chemistry and Endocrinology
2. Immunology and Animal Biotechnology
3. Laboratory Animals Maintenance and Applications
4. Fisheries
5. Limnology
6. Ecology, Zoogeography and Evolution

**III. Skill enhancement course: (2 credits) 2 paper in III Semester and 2 papers in IV Semester)**

1. Sericulture
2. Apiculture
3. Public health and hygiene
4. Medical diagnostics
5. Poultry and Animal husbandry
6. Vermiculture
7. Vector biology
8. Biomaterial from Animal Source
9. Aquaculture
10. Aquarium Fish Keeping

**IV. Generic elective (Open stream) – (4 credit only in V Semester)**

1. Preventive Medicine
2. Integrated Pest Management

**V. Project/optional paper (4 credit only in VI Semester) In case of not opting project**

1. Tools and Techniques in Biology

  
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**Telangana State Council of Higher Education, Govt. of Telangana B.Sc., CBCS Common  
Core Syllabi for all Universities in Telangana  
PROPOSED SCHEME FOR CHOICE BASED CREDIT SYSTEM IN  
B.Sc., Chemistry from 2019-2020**

<b>FIRST YEAR- SEMESTER I</b>				
CODE	COURSE TITLE	COURSE TYPE	HPW	CREDITS
BS 101	Ability Enhancement Compulsory Course AECC-1	ES	2	2
BS 102	English	CC-1A	4	4
BS 103	Second language	CC-2A	4	4
BS 104	Optional I	DSC-1A	4T+3P=7	4+1=5
BS 105	Optional II	DSC-2A	4T+3P=7	4+1=5
BS 106	<b>Optional III- Chemistry - I</b>	DSC-3A	4T } = 7 3P }	4 } = 5 1 }
	<b>Laboratory Course - I (Qualitative Analysis - Semi Micro Analysis of Mixtures)</b>			
<b>Total Credits</b>			31	25
<b>FIRST YEAR- SEMSTER II</b>				
BS 201	Ability Enhancement Compulsory Course AECC-2	BCS	2	2
BS 202	English	CC-1B	4	4
BS 203	Second language	CC-2B	4	4
BS 204	Optional I	DSC-1B	4T+3P=7	4+1=5
BS 205	Optional II	DSC-2B	4T+3P=7	4+1=5
BS 206	<b>Optional III- Chemistry - II</b>	DSC-3B	4T } = 7 3P }	4 } = 5 1 }
	<b>Laboratory Course - II (Quantitative Analysis – Titrations)</b>			
<b>Total Credits</b>			31	25
<b>SECOND YEAR- SEMSTER III</b>				
BS 301	i) Safety Rules in Chemistry Laboratory and Lab Reagents ii) Remedial methods for pollution, drinking water and Soil fertility	SEC-1 SEC-2	2 2	2 2
BS 302	English	CC-1C	3	3
BS 303	Second language	CC-2C	3	3
BS 304	Optional I	DSC-1C	4T+3P=7	4+1=5
BS 305	Optional II	DSC-2C	4T+3P=7	4+1=5
BS 306	<b>Optional III- Chemistry - III</b>	DSC-3C	4T } = 7 3P }	4 } = 5 1 }
	<b>Laboratory Course - III (Synthesis of Organic compounds)</b>			
<b>Total Credits</b>			31	25
<b>SECOND YEAR- SEMSTER IV</b>				
BS 401	i) Materials and their Applications ii) Chemistry of Cosmetics and Food Processing	SEC-3 SEC-4	2 2	2 2
BS 402	English	CC-1D	3	3
BS 403	Second language	CC-2D	3	3
BS 404	Optional I	DSC-1D	4T+3P=7	4+1=5
BS 405	Optional II	DSC-2D	4T+3P=7	4+1=5
BS 406	<b>Optional III- Chemistry - IV</b>	DSC-3D	4T } = 7 3P }	4 } = 5 1 }
	<b>Laboratory Course - IV (Qualitative Analysis of Organic Compounds)</b>			
<b>Total Credits</b>			31	25

\* AECC: Ability Enhancement Compulsory Course, SEC: Skill Enhancement Course, DSC: Discipline Specific Course, GE: Generic Elective, ES: Environmental Science, BCS: Basic computer skills.

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B.Sc., Chemistry, III Year, CBCS Syllabus

Telangana State Council of Higher Education, Govt. of Telangana B.Sc, CBCS Common  
Core Syllabi for all Universities in Telangana  
**PROPOSED SCHEME FOR CHOICE BASED CREDIT SYSTEM IN**  
B.Sc., Chemistry (for the batch admitted in 2019-2020)

**THIRD YEAR- SEMESTER V**

CODE	COURSE TITLE	COURSE TYPE	HPW	CREDITS
BS 501	Chemistry of Cosmetics, Food Processing, Drugs and Pharmaceuticals	GE	4	4
BS 502	English	CC-1E	3	3
BS 503	Second language	CC-2E	3	3
BS 504	Optional- I A/B	DSE -1E	-----	4+1=5
BS 505	Optional- II A/B	DSE -2E	-----	4+1=5
BS 506	Optional- III A/B A. Spectroscopy and Chromatography (or) B. Metallurgy, Dyes and Catalysis	DSE -3E	4T } 3P } = 7	4 } 1 } = 5
	Laboratory Course -V Experiments in Physical Chemistry-I			
	<b>TOTAL</b>			<b>25</b>

**THIRD YEAR- SEMESTER VI**

BS 601	Project in Chemistry/ Advanced Chemistry			4
BS 602	English	CC-1F	3	3
BS 603	Second language	CC-2F	3	3
BS 604	Optional- I A/B	DSE-1F	-----	4+1=5
BS 605	Optional- II A/B	DSE -2F	-----	4+1=5
BS 606	Optional- III A/B A. Medicinal Chemistry (or) B. Agricultural and Fuel Chemistry	DSE -3F	4T } 3P } = 7	4 } 1 } = 5
	Laboratory Course -VI Experiments in Physical Chemistry-II			
	<b>TOTAL</b>			<b>25</b>
	<b>TOTAL Credits</b>			<b>150</b>

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**Telangana State Council of Higher Education, Govt. of Telangana B.Sc.,  
CBCS Common Core Syllabi for all Universities in Telangana  
B.Sc - Biotechnology (wef 2019)**

**FIRST YEAR- SEMESTER I**

CODE	COURSE TITLE	COURSE TYPE	HPW	CREDITS
BS 101	Environmental Science/Basic Computer Skills	AECC-1	2	2
BS 102	English	CC-1A	4	4
BS 103	Second language	CC-2A	4	4
<b>BS 104</b>	<b>Optional I- Cell biology and Genetics</b>	<b>DSC-1A</b>	<b>4T+3P=7</b>	<b>4+1=5</b>
BS 105	Optional II	DSC-2A	-----	4+1=5
BS 106	Optional III	DSC-3A	-----	4+1=5
	<b>TOTAL</b>			<b>25</b>

**FIRST YEAR- SEMESTER II**

BS 201	Gender Sensitization	AECC-2	2	2
BS 202	English	CC-1B	4	4
BS 203	Second language	CC-2B	4	4
<b>BS 204</b>	<b>Optional I- Biological Chemistry and Microbiology</b>	<b>DSC-1B</b>	<b>4T+3P=7</b>	<b>4+1=5</b>
BS 205	Optional II	DSC-2B	-----	4+1=5
BS 206	Optional III	DSC-3B	-----	4+1=5
	<b>TOTAL</b>			<b>25</b>

**SECOND YEAR- SEMESTER III**

<b>BS 301</b>	<b>SEC 1: Industrial Fermentations</b>	<b>SEC-1</b>	<b>2</b>	<b>2</b>
<b>BS 302</b>	<b>SEC 2: Immunological techniques</b>	<b>SEC-2</b>	<b>2</b>	<b>2</b>
BS 303	English	CC-1C	3	3
BS 304	Second language	CC-2C	3	3
<b>BS 305</b>	<b>Optional I- Molecular Biology and Recombinant DNA Technology</b>	<b>DSC-1C</b>	<b>4T+3P=7</b>	<b>4+1=5</b>
BS 306	Optional II	DSC-2C	-----	4+1=5
BS 307	Optional III	DSC-3C	-----	4+1=5
	<b>TOTAL</b>			<b>25</b>

**SECOND YEAR- SEMESTER IV**

<b>BS 401</b>	<b>SEC 3: Molecular markers in plant breeding</b>	<b>SEC-3</b>	<b>2</b>	<b>2</b>
<b>BS 402</b>	<b>SEC 4: Drug designing</b>	<b>SEC-4</b>	<b>2</b>	<b>2</b>
BS 403	English	CC-1D	3	3
BS 404	Second language	CC-2D	3	3
<b>BS 405</b>	<b>Optional I- Bioinformatics and Biostatistics</b>	<b>DSC-1D</b>	<b>4T+3P=7</b>	<b>4+1=5</b>
BS 406	Optional II	DSC-2D	-----	4+1=5
BS 407	Optional III	DSC-3D	-----	4+1=5
	<b>TOTAL</b>			<b>25</b>



**THIRD YEAR- SEMESTER V**

CODE	COURSE TITLE	COURSE TYPE	HPW	CREDITS
BS 501	English	CC-1E	3	3
BS 502	Second language	CC-2E	3	3
<b>BS 503</b>	<b>Basics in Biotechnology</b>	<b>GE</b>	<b>4</b>	<b>4</b>
<b>BS 504</b>	<b>Optional I- A/B</b> <b>(A) Plant Biotechnology</b> <b>or</b> <b>(B) Medical Biotechnology</b>	<b>DSE -1E</b>	<b>4T+3P=7</b>	<b>4+1=5</b>
BS 505	Optional- II A/B	DSE -2E	-----	4+1=5
BS 506	Optional- III A/B	DSE -3E	-----	4+1=5
<b>TOTAL</b>				<b>25</b>

**THIRD YEAR- SEMESTER VI**

<b>BS 601</b>	<b>Project in Biotechnology/ Optional I: (IPR, Biosafety and Entrepreneurship)</b>	<b>Project work/Opt.P</b>	<b>4</b>	<b>4</b>
BS 602	English	CC-1F	3	3
BS 603	Second language	CC-2F	3	3
<b>BS 604</b>	<b>Optional II- A/B</b> <b>(A) Animal Biotechnology</b> <b>or</b> <b>(B) Environmental Biotechnology</b>	<b>DSE-1F</b>	<b>4T+3P=7</b>	<b>4+1=5</b>
BS 605	Optional- II A/B	DSE -2F	-----	4+1=5
BS 606	Optional- III A/B	DSE -3F	-----	4+1=5
<b>TOTAL</b>				<b>25</b>
<b>TOTAL Credits</b>				<b>150</b>

**Total credits= 164-12 (AECC 4 + SEC 8) =15**

**AECC:** Ability Enhancement Compulsory Course

**SEC:** Skill Enhancement Course

**SEC\*:** SEC(UGC Recommended courses)

**DSC:** Discipline Specific Course

**DSE:** Discipline Specific Elective

**GE:** Generic Elective

Previously recommended SEC 1: Enzyme Technology\* and SEC 4: Intellectual Property Rights\* have been changed to two UGC recommended SEC courses. SEC 1: **Industrial Fermentation\*** and SEC 4: **Drug designing\***

  
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 Head & Associate Professor  
 Chairperson- BoS in Biotechnology  
 Department of Genetics & Biotechnology  
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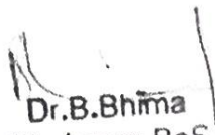



Telangana State Council of Higher Education, Govt. of Telangana  
(Osmania University)  
PROPOSED SCHEME FOR CHOICE BASED CREDIT SYSTEM IN B.Sc.  
MICROBIOLOGY (2020-21)

Code	Course Title	Course Type	HPW	Credits
<b>FIRST YEAR-SEMESTER-1</b>				
BS	AEC-1			2
BS	English			4
BS	Second Language			4
BS	<b>General Microbiology</b>	DSC-1A	4+2	5
BS	Optional-II			5
BS	Optional-III			5
<b>SEMESTER-2</b>				
BS	AEC-2			2
BS	English			4
BS	Second Language			4
BS	<b>Microbial Diversity</b>	DSC-1B	4+2	5
BS	Optional-II			5
BS	Optional-III			5
<b>SECOND YEAR-SEMESTER-3</b>				
BS	<b>Haematology</b>	SEC-1	2	2
BS	<b>UGC Given</b>	SEC-2		2
BS	English			3
BS	Second Language			3
BS	<b>Food &amp; Environmental Microbiology</b>	DSC-1C	4+2	5
BS	Optional-II			5
BS	Optional-III			5
<b>SEMESTER-4</b>				
BS	<b>Mushroom Cultivation</b>	SEC-3	2	2
	<b>UGC Given</b>	SEC-4		2
	English			3
BS	Second Language			3
BS	<b>Medical Microbiology &amp; Immunology</b>	DSC-1D	4+2	5
BS	Optional-II			5
BS	Optional-III			5
<b>THIRD YEAR-SEMESTER-5</b>				
	English			3
	Second language			3
BS	<b>Microbiology and Human Health</b>	GE	4	4
BS	<b>1A. Molecular Biology &amp; Microbial Genetics or 1B. Microbial Omics</b>	DSE-I	3+2	5
BS	Optional-II			5
BS	Optional-III			5

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SEMESTER-6				
BS	English			3
BS	Second language			3
BS	2.A Industrial Microbiology 2.B Pharmaceuical Microbiology	DSE-2	4+2	5
BS	PROJECT WORK / Applied Microbiology		3+2	4
BS	Optional-II-A/B/C			5
BS	Optional-III-A/B/C			5
<b>Total</b>				<b>150</b>

  
 Dr. B. Bhima  
 Chairman, BoS  
 Dept. of Microbiology  
 Osmania University, Hyd.

  
**PRINCIPAL**  
 Govt Degree Collage for Women  
 GAJWEL, Dist. Siddipet



**B.Sc. PHYSICS SYLLABUS UNDER CBCS SCHEME  
SCHEME OF INSTRUCTION  
(Revised and effective from academic year 2019-2020)**

Semester	Paper [ Theory and Practical ]	Instructions Hrs/week	Marks	Credits
I	Paper – I : Mechanics & Oscillations	4	100	4
	Practicals – I : Mechanics & Oscillations	3	50	1
II	Paper – II: Thermal Physics	4	100	4
	Practicals – II : Thermal Physics	3	50	1
III	Paper – III : Electromagnetic Theory	4	100	4
	Practicals – III : Electromagnetic Theory	3	50	1
IV	Paper – IV : Waves & Optics	4	100	4
	Practicals – IV :Waves & Optics	3	50	1
V	Paper –V : A. Modern Physics B. Computational Physics	4	100	4
	Practicals – V: A. Modern Physics B. Computational Physics	3	50	1
VI	Paper – VI : A. Electronics B. Applied Optics	4	100	4
	Practicals VI: A. Electronics B. Applied Optics	3	50	1

Total credits: 30

**Skill Enhancement Courses**

1. Experimental methods and Errors analysis
2. Electrical circuits and Networking
3. Basic Instrumentation
4. Biomedical Instrumentation
5. Digital Electronics

**Generic Elective:**

1. Renewable Energy & Energy Harvesting

**Project work /Optional (Nano science)**

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*[Signature]*  
HEAD  
Department of Physics  
University College of Science  
Osmania University, Hyd-

*[Signature]*  
CHAIRMAN  
Board of Studies in Physics  
Osmania University, Hyd.

DEPARTMENT OF ECONOMICS

Year	Semester	DSC/GE/ DSE/SEC	Paper	Title of the Paper	Credits	Hours PW
I	I	DSC*101	Paper - I	Micro Economics	5	5
		AEC	AEC	Environmental Science/ Basic Computer kills	2	2
	II	DSC*201	Paper - II	Macro Economics	5	5
II		AEC	AECC	Environmental Science/ Basic Computer kills	2	2
	III	DSE-301	Paper - III	Statistics for Economics	5	5
		SEC-1	SEC-I	Computer Applications	2	2
		SEC-2	SEC-II	Rural Development	2	2
	IV	DSC*401	Paper - IV	Indian Economy	5	5
		SEC-3	SEC-III	Data Analysis	2	2
		SEC-4	SEC-IV	Entrepreneurship and Development	2	2
III	V	GE**	Paper - I	Telangana Economy	4	4
		DSE*501	Elective- A	Agricultural Economics	5	5
		DSE*501	Elective - B	Public Economics	5	5
		DSE*501	Elective - C	Economics of Environment	5	5
	VI	DSE*601	Paper - A	International Economics	5	5
		DSE*601	Paper B	Development Economics	5	5
		DSE*601	Paper - C	Industrial Economics	5	5
		Project/Optional	Project/Optional	Financial Economics	4	4

\* DSC (Discipline Specific Course), SEC (Skill Enhancement Course) & DSE (Discipline Specific Elective) for Students of Economics. (PW) Per week. \*\* GE (Generic Elective) or Inter-Disciplinary Course for Students of Social Sciences other than Economics.

  
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(Prof. B. Sudhakar Reddy)  
 Chairman Board of Studies



# UNDERGRADUATE PROGRAMME IN PUBLIC ADMINISTRATION

## Courses


### SYLLABI OF UNDER GRADUATE PROGRAMME - CBCS IN PUBLIC ADMINISTRATION

1. Name of the Department : Public Administration
2. Name of the Programme : BA (Public Administration)
3. Programme ID : BA-103; BA-203; BA-303; BA-403;  
BA- 503 - A/B  
BA 603, - A/B
4. Duration : Three Years
5. AIM of the course :
  - Make the learner to understand the nature and role of Public Administration in the changing socio-economic and political context and in the historical background
  - Understand the impact of political dynamics on administrative processes;
  - Relate the role of public administration to the dynamics of global context;
  - Motivate the students to appear for civil service examinations.

#### 6. Programme Objective

The broad objectives of the Undergraduate Programme in Public Administration include:

- Understand public administration theory and concepts from multiple perspectives;
- Acquaint with the functioning of the Indian administration, at central, state and local levels and the responses of these systems in addressing the concerns of the people;
- Acquaint with India's development experience and changing role of administration;
- Understand the interface of theory and practice in Public Administration;
- Develop conceptual, analytical and problem solving abilities among the learners;
- Acquaint the learner with the required knowledge of administrative science and government in action and the contemporary issues in public affairs management and,
- Understand the world of Public Administration from the public perspective and provide foundation for further studies in Public Administration
- Understand the role of Public Services in the new State of Telangana.

  
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**B. A - SUBJECT: PUBLIC ADMINISTRATION**  
**CBCS COURSE STRUCTURE**  
**W.E.F 2019-20**

Sl.No	Code	Course Title	HPW	Credits	Exam Hrs	Marks
-1	-2	-3	-5	-6	-7	-8
<b>SEMESTER - I</b>						
1.	ELS1	English (First Language)	4	4		
2.	SLS1	Second Language	4	4		
3.	AEC1	Environmental Science/ Basic Computer Skills	2	2		
4.	DSC101		5	5	3 hrs	80U+20I
5.	DSC102		5	5	3 hrs	80U+20I
6.	DSC103	Basics of Public Administration	5	5	3 hrs	80U+20I
<b>Total</b>			<b>25</b>	<b>25</b>		
<b>SEMESTER - II</b>						
7.	ELS2	English (First Language)	4	4		
8.	SLS2	Second Language	4	4		
9.	AEC2	Basic Computer Skills/ Environmental Science	2	2		
10.	DSC201		5	5	3 hrs	80U+20I
11.	DSC202		5	5	3 hrs	80U+20I
12.	DSC203	Development Dynamics and Emerging Trends	5	5	3 hrs	80U+20I
<b>Total</b>			<b>25</b>	<b>25</b>		
<b>SEMESTER - III</b>						
13.	ELS3	English (First Language)	3	3		
14.	SLS3	Second Language	3	3		
15.	SEC1	Public Office Administration	2	2	1 ½ hrs	40U+10I
16.	SEC2	Office Processes	2	2	1 ½ hrs	40U+10I
17.	DSC301		5	5	3 hrs	80U+20I
18.	DSC302		5	5	3 hrs	80U+20I
19.	DSC303	Union Administration	5	5	3 hrs	80U+20I
<b>Total</b>			<b>25</b>	<b>25</b>		
<b>SEMESTER - IV</b>						
20.	ELS4	English (First Language)	3	3		
21.	SLS4	Second Language	3	3		
22.	SEC3	Technology & Office Administration	2	2	1 ½ hrs	40U+10I
23.	SEC4	Techniques of Office Administration	2	2	1 ½ hrs	40U+10I
24.	DSC401		5	5	3 hrs	80U+20I
25.	DSC402		5	5	3 hrs	80U+20I
26.	DSC403	State Administration	5	5	3 hrs	80U+20I
<b>Total</b>			<b>25</b>	<b>25</b>		
<b>SEMESTER - V</b>						
1.	ELS1	English (First Language)	3	3		
2.	SLS4	Second Language	3	3		
3.	GE Any One	a) Good Governance b) Indian Constitution & Administration	4	4	3 hrs	80U+20I
4.	DSE501 A B C		5	5	3 hrs	80U+20I

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5.	DSE502 A B C		3T+4P/ 5	5	3 hrs	50T+35 P+ 15I/ 80U+20I
6.	DSE503 A B	Human Resource Management/ Rural Governance	5 5	5 5	3 hrs 3 hrs	80U+20I 80U+20I
		<b>Total</b>	<b>27/25</b>	<b>25</b>		<b>80U+20I</b>
<b>SEMESTER - VI</b>						
1.	ELS6	English (First Language)	3	3		
2.	SLS6	Second Language	3	3		
3.	PR/ Optional Paper	e-Governance	4T 2T+4R	4 4	3 hrs 1 ½ hrs	80U+20I 40U+10I 35R+15VV
4.	DSE 601 A B C		5	5	3 hrs	80U+20I
5.	DSE 602 A B C		3T+4P/ 5	5	3 hrs	50T+35 P+ 15I/ 80U+20I
6.	DSE 603 A B	Financial & Material Management Urban Governance	5 5	5 5	3 hrs 3 hrs	80U+20I 80U+20I
		<b>Total</b>	<b>29/27</b>	<b>25</b>		
		<b>GRAND TOTAL</b>	<b>156/ 152</b>	<b>150</b>		

**ELS:** English Language Skill; **SLS:** Second Language Skill; **AEC:** Ability Enhancement Compulsory Course; **SEC:** Skill Enhancement Course; **DSC:** Discipline Specific Course; **DSE:** Discipline Specific Elective; **GE:** Generic Elective; **T:** Theory; **P:** Practical; **I:** Internal Exam **U:** University Exam; **PR:** Project Report; **VV:** Viva-Voce Examination.

**Note: i) A student should opt for either a or b or c of DSE Groups in V and VI Semesters.**

**ii) Project work should be done by a group of 4 students.**

#### SUMMARY OF CREDITS

Sl. No.	Course Category	No. of Courses	Credits Per Course	Credits
1	English Language	6	4/3	20
2	Modern Language	6	4/3	20
3	AEC	2	2	4
4	SEC	4	2	8
5	GE	1	4	4
6	Project Report	1	4	4
7	DSC	12	5	60
8	DSE	6	5	30
	<b>TOTAL</b>	<b>38</b>		<b>150</b>

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# Telangana State Council of Higher Education

## B.A/B.Sc. Mathematics Course Structure

(Common Core Syllabus for All Universities of Telangana State for the Students Admitted from the Academic Year 2019-20 Batch onwards)

Paper	Semester	Subject	Hours/ per week	Hours/per week		Max. Marks	Credits
				Theory	*Tutorials		
DSC - I	I	Differential & Integral Calculus	6	5	1	100	5
DSC - II	II	Differential Equations	6	5	1	100	5
DSC - III	III	Real Analysis	6	5	1	100	5
DSC - IV	IV	Algebra	6	5	1	100	5
DSC - V	V	Linear Algebra	6	5	1	100	5
DSE - VI(A)	VI	(A) Numerical Analysis	6	5	1	100	5
DSE - VI(B)	VI	(B) Integral Transforms	6	5	1	100	5
DSE - VI(C)	VI	(C) Analytical Solid Geometry	6	5	1	100	5
SEC-I	III	Theory of Equations	2	2	-	50	2
SEC-II	III	Logic & Sets	2	2	-	50	2
SEC-III	IV	Number Theory	2	2	-	50	2
SEC-IV	IV	Vector Calculus	2	2	-	50	2
Generic Elective	V-A*	1. Basic Mathematics or 2. Mathematics of Finance & Insurance	4	4	-	100	4
Project/Optional	VI*	Mathematical Modelling	4	4	-	100	4

\*Tutorials: Problems solving session for each 20 student's one batch.

  
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Department of English  
Osmania University

Course Structure under the Reorganized CBCS  
(with effect from AY 2019-20)

Subject: English (First Language)

BA/BSc/BCom and other UG Courses

Course Objectives

The 20-credit, six-semester course seeks to enhance the English language skills of undergraduate students by

- Strengthening their grammar and vocabulary
- Improving their reading and writing skills
- Enhancing their listening and speaking skills
- Imparting to them important life skills and human values
- Encouraging them to think creatively and critically
- Exposing them to a variety of content-rich texts
- Expanding their emotional intelligence
- Developing gender sensitivity among them.

Course Outcomes

On successful completion of the 20-credit, six-semester course, an undergraduate student will be able to

- Read, understand, interpret a variety of written texts
- Undertake guided and extended writing using appropriate vocabulary and correct grammar
- Listen with comprehension and speak with confidence in both formal and informal contexts with reasonable fluency and acceptable pronunciation
- Become employable with requisite professional skills, ethics and values.

Credits, Syllabus, and Instructional Hours

Semester	Number of Credits	Number of Units	Instruction (Clock hours per week)
I	4	4	4
II	4	4	4
III	3	3	3
IV	3	3	3
V	3	3	3
VI	3	3	3
Total	20	20	20

P. V. Umeswararao

PRINCIPAL

Govt. Degree College for Women  
GAJWEL, Dist. Siddipet

16/7/19  
Chairperson  
Board of Studies (UG & PG)  
Department of English  
Osmania University  
HYDERABAD-500 007.



Department of English  
Osmania University

Reorganized CBCS Curriculum with effect from AY 2019-20

Subject: English (First Language)

Question Paper Pattern

(Semesters I & II)

Time: 3 Hours

Max Marks: 80

Note: All questions in Section A and B are to be based on the lessons and exercises included in the prescribed textbook.

Section A  
(4 x 5 marks = 20 marks)

6 questions to be set. Any 4 to be answered.

- Q 1-4 to be based on the following components of Units I-IV
  - Pronunciation, Grammar, Vocabulary, Spelling, Punctuation
- Q 5 to be based on the following component of Units I-IV
  - Writing
- Q 6 to be based on the following components of Units I-IV
  - Soft Skills, Value Orientation

Section B  
(4 x 15 marks = 60 marks)

Qs 7-10 will have internal choice. Students can answer either A or B.

- Q 7 A & B to be based on the following component of Unit I
  - Short fiction
- Q 8 A & B to be based on the following component of Unit II
  - Prose
- Q 9 A & B to be based on the following component of Unit III
  - Poetry
- Q 10 A & B to be based on the following component of Unit IV
  - Drama

*P. V. Chitra Devi*

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*Amu*  
16/7/19

Chairperson  
Board of Studies (UG & PG)  
Department of English  
Osmania University  
HYDERABAD-500 007.



B.A. History

OSMANIA UNIVERSITY  
Model  
Scheme of Instruction and Examination  
B.A. History (Regular)  
Choice Based Credit System (CBCS) Syllabus - w.e.f. 2016-2017

Year	Semester	DSC/GE/ DSE/SEC	Paper	Title	Credits	Hours
I	I	DSC*	Paper - I	History of India (From Earliest Times to c.700 CE)	5	5
	II	DSC*	Paper - II	History of India (c.700 -1526 CE)	5	5
II	III	SEC*	Paper - I	Historical and Cultural Tourism in India	2	2
		DSC*	Paper - III	History of India (1526-1857 CE)	5	5
	IV	SEC*	Paper - II	Archives and Museums	2	2
		DSC*	Paper - IV	History of India (1858-1964 CE)	5	5
III	V	SEC*	Paper - III	Understanding Heritage	2	2
		GE**	Paper - I	Indian National Movement (1857-1947 CE)	5+1	6
		DSC*	Paper - V	World History (1453-1815 CE)	4	4
		DSE*	Paper - I A	History of Telangana (From Earliest Times to 1724 CE)	4	4
		DSE*	Paper - I B	Islamic History and Culture (From Earliest Times to the Fall of Ummayyads)		
		DSE*	Paper - I C	History of USA (1776-1991 CE)		
	VI	SEC*	Paper - IV	Introduction to Archaeology	2	2
		GE**	Paper - II	History of Telangana Movement and State Formation (1948-2014 CE)	5+1	6
		DSC*	Paper - VI	World History (1815-1950 CE)	4	4
		DSE*	Paper - II A	History of Telangana (1724-2014 CE)	4	4
		DSE*	Paper - II B	Islamic History and Culture (Rise of Abbasids to Crusades)		
		DSE*	Paper - II C	Introduction to Indian Art and Architecture		

\* DSC (Discipline Specific Course), SEC (Skill Enhancement Course) & DSE (Discipline Specific Elective) for Students of History.

\*\* GE (Generic Elective) or Inter-Disciplinary Course for Students of Social Sciences other than History (5 Credits + 1 Tutorial).

10.05.2016.

Clayton  
Dept of History

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**OSMANIA UNIVERSITY**  
**FACULTY OF SCIENCE**  
**B.Sc. (Computer Science)**  
**CBCS Pattern with Effect from the Academic Year 2019-2020**

**Structure of Curriculum**

Course Title	Hours/Week		Credits
	Theory	Practical	
<b>Semester –I</b>			
Programming in C	4	3	4+1 = 5
<b>Semester –II</b>			
Programming in C++	4	3	4+1 = 5
<b>Semester –III</b>			
Data Structures using C++	4	3	4+1 = 5
<b>Semester –IV</b>			
Data Base Management Systems (DBMS)	4	3	4+1 = 5
<b>Semester –V</b>			
Programming in Java	4	3	4+1 = 5
<b>Semester –VI</b>			
Web Technologies	4	3	4+1 = 5

<b>AECC</b>			
	Hours/Week		Credits
	Theory		
Fundamentals of Computers	2		2
<b>SEC</b>			
<b>Semester –III</b>			
Communication Skills (or) Professional Skills (Sec –I)	2		2
Python –I (Sec –II)	2		2
<b>Semester –IV</b>			
Leadership & Management Skill (or) Universal Human Values (Sec –III)	2		2
Python –II (Sec –IV)	2		2
<b>SEMESTER-V Generic Elective (GE)</b>			
Information Technologies	4		4
<b>Project/Optional</b>			
<b>Semester –VI</b>			
PHP with MY SQL	Theory 3	Practical 3	3+1=4

Prof.G.Kamala  
Chairperson Board of Studies in Computer Science, OU

*A. V. Uma Sain*  
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**B.COM (Computer Applications)  
CBCS COURSE STRUCTURE  
w.e.f. 2018-'19**

Sl.No.	Code	Course Title	HPW	Credits	Exam Hrs	Marks
(1)	(2)	(3)	(5)	(6)	(7)	(8)
<b>SEMESTER - I</b>						
1.	ELS1	English (First Language)	4	4		
2.	SLS1	Second Language	4	4		
3.	AECC1	a)Environmental Science/ b)Basic Computer Skills	2	2	1 ½ hrs	40U+10I
4.	DSC101	Financial Accounting-I	5	5	3 hrs	80U+20I
5.	DSC102	Business Organization and Management	5	5	3 hrs	80U+20I
6.	DSC103	Fundamentals of Information Technology	3T+4P	5	1 ½ hrs	50T+35P + 15I
<b>Total</b>			<b>27</b>	<b>25</b>		
<b>SEMESTER - II</b>						
7.	ELS2	English (First Language)	4	4		
8.	SLS2	Second Language	4	4		
9.	AECC2	a)Basic Computer Skills/ b)Environmental Science	2	2	1 ½ hrs	40U+10I
10.	DSC201	Financial Accounting-II	5	5	3 hrs	80U+20I
11.	DSC202	Business Laws	5	5	3 hrs	80U+20I
12.	DSC203	Programming with C & C++	3T+4P	5	1 ½ hrs	50T+35P + 15I
<b>Total</b>			<b>27</b>	<b>25</b>		
<b>SEMESTER - III</b>						
13.	ELS3	English (First Language)	3	3		
14.	SLS3	Second Language	3	3		
15.	SEC1	a)Principles of Insurance/ b)Foundation of Digital Marketing/ c)Fundamentals of Business Analytics	2	2	1 ½ hrs	40U+10I
16.	SEC2	a)Practice of Life Insurance/ b)Web Design & Analytics/ c)Application of Business Analytics	2	2	1 ½ hrs	40U+10I
17.	DSC301	Advanced Accounting	5	5	3 hrs	80U+20I
18.	DSC302	Business Statistics-I	5	5	3 hrs	80U+20I
19.	DSC303	Relational Database Management System	3T+4P	5	1 ½ hrs	50T+35P + 15I
<b>Total</b>			<b>27</b>	<b>25</b>		
<b>SEMESTER - IV</b>						
20.	ELS4	English (First Language)	3	3		
21.	SLS4	Second Language	3	3		
22.	SEC3	a)Practice of General Insurance/ b)Social Media Marketing c)Business Intelligence	2	2	1 ½ hrs	40U+10I
23.	SEC4	a)Regulation of Insurance Business/ b)Search Engine Optimization & Online Advertising c)Data Visualisation&Storytelling	2	2	1 ½ hrs	40U+10I

F27, 12/08/19

  
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24.	DSC401	Income Tax/Excel Foundation	5	5	3 hrs	80U+20I
25.	DSC402	Business Statistics-II	5	5	3 hrs	80U+20I
26.	DSC403	Web Technologies	3T+4P	5	1 ½ hrs	50T+35P+15I
		<b>Total</b>	<b>27</b>	<b>25</b>		
<b>SEMESTER - V</b>						
27.	ELS5	English (First Language)	3	3		
28.	SLS5	Second Language	3	3		
29.	GE	a) Business Economics / b) Advanced Aspects of Income Tax	4	4	3 hrs	80U+20I
30.	DSE501	a) Cost Accounting/ b) Financial Planning & Performance/ c) International Financial Reporting-I	5	5	3 hrs	80U+20I
31.	DSE502	a) Computerized Accounting/ b) Financial Decision Making-I/ c) International Tax & Regulation	3T+4P/ 5	5	3 hrs	50T+35P + 15I/ 80U+20I
32.	DSE503	a) Management Information Systems/ b) Ecommerce/c) Mobile Applications	3T+4P	5	1 ½ hrs	50T+35P + 15I
		<b>Total</b>	<b>29/27</b>	<b>25</b>		
<b>SEMESTER - VI</b>						
33.	ELS6	English (First Language)	3	3		
34.	SLS6	Second Language	3	3		
35.	PR	Research Methodology and Project Report	2T+4R	4	1 ½ hrs	40U+10I 35R+15VV
36.	DSE601	a) Cost Control and Management Accounting/ b) Financial control/ c) International Financial Reporting-II	5	5	3 hrs	80U+20I
37.	DSE602	a) Theory and Practice of GST/ b) Financial Decision Making-II / c) International Auditing	3T+4P/ 5	5	3 hrs	50T+35P + 15I/ 80U+20I
38.	DSE603	a) Multimedia Systems/ b) Cyber Security/c) Data Analytics	3T+4P	5	1 ½ hrs	50T+35P + 15I
		<b>Total</b>	<b>31/29</b>	<b>25</b>		
		<b>GRAND TOTAL</b>	<b>168/164</b>	<b>150</b>		

ELS: English Language Skill; SLS: Second Language Skill; AEC: Ability Enhancement Compulsory Course; SEC: Skill Enhancement Course; DSC: Discipline Specific Course; DSE: Discipline Specific Elective; GE: Generic Elective; T: Theory; P: Practical; I: Internal Exam U: University Exam; PR: Project Report; VV: Viva-Voce Examination.

**Note: If a student should opt for "a" in SEC in III semester, the student has to opt for "a" only in IV semester and so is the case with "b" and "c". In the case of DSE also the rule applies.**

## SUMMARY OF CREDITS

Sl. No.	Course Category	No. of Courses	Credits Per Course	Credits
1	English Language	6	4/3	20
2	Second Language	6	4/3	20
3	AECC	2	2	4
4	SEC	4	2	8
5	GE	1	4	4
6	Project Report	1	4	4
7	DSC	12	5	60
8	DSE	6	5	30
	<b>TOTAL</b>	<b>40</b>		<b>150</b>
	<b>Commerce</b>	<b>24</b>		<b>106</b>
<b>CREDITS UNDER NON-CGPA</b>		NSS/NCC/Sports/Extra Curricular	Up to 6 (2 in each year)	
		Summer Internship	Up to 4 (2 in each after I & II years)	



OSMANIA UNIVERSITY:HYDERABAD  
C.B.C.S Pattern of B.A, B.Sc &B.Com  
Syllabus and Examination Method

TELUGU (SECOND LANGUAGE)

1<sup>st</sup> Semester

ప్రాచీన పద్యభాగం.

ఆధునిక కవిత్వం

1.శకుంతలోపాఖ్యానము

1.కాసులు

2.గొడగూచి

2.రాజు - కవి

3.త్యాగనిరతి

3.గంగిరెడ్డు.

4.జయభేరి

1. ఉపవాచకం

భాషా విభాగం

రుద్రమదేవి (నవల)

భాషా భాగాలు, సాధుశబ్దాల గుర్తింపు

పర్యాయపదాలు, నానార్థాలు.

పాఠ్యగ్రంథం: తెలుగుఅకాడమీ ప్రచురించిన సాహితీమంజీర. దీనిలోని రెండు పాఠాలు- ( సంవరణుని తపస్సు, శ్రీరంగక్షేత్ర మహిమ) ఉస్మానియావిశ్వవిద్యాలయ పరిధిలోని డిగ్రీ ద్వితీయభాష(తెలుగు), విద్యార్థులకు తోలగించి, వాటిని మాడర్న్ లాంగ్వేజ్ ( తెలుగు)విద్యార్థులకు నిర్దేశించనైంది.

పరీక్షా పద్ధతి

ఎ. ఇంటర్నల్ ఎసెస్ మెంట్

20 మార్కులు

బి. సెమిస్టర్ పరీక్ష

80మార్కులు

1.పద్యం, ప్రతిపదార్థ తాత్పర్యాలు - సమగ్ర వ్యాఖ్య

12

2.సందర్భ సహిత వ్యాఖ్యలు (ప్రాచీనపద్యభాగం నుండి 2, ఆధునికకవిత్వభాగం నుండి 2 రాయాల్ని ప్రతిభాగం నుండి 4 ఇస్తారు.)

12 (4X3)

3.వ్యాసరూప ప్రశ్న ( ప్రాచీన పద్యభాగం- ఇంటర్నల్ చాయిస్.)

12

4. వ్యాసరూప ప్రశ్న ( ఆధునిక కవిత్వం- ఇంటర్నల్ చాయిస్)

12

5.వ్యాసరూప ప్రశ్నలు ( ఉపవాచకంనుండి 4 ప్రశ్నలీస్తే 2రాయాలి)

20 (10+10)

6.భాషా విభాగం (భాషా భాగాల గుర్తింపు, సాధు శబ్దాల గుర్తింపునకు

సంబంధించి పర్యాయపదాలు, నానార్థాలకు సంబంధించి ప్రశ్నలిస్తారు)

12(6+6)

.....

P. V. Uluru Karis

PRINCIPAL

Govt. Degree College for Women  
GAJWEL, Dist. Siddipet

ప్రాచీన పద్యభాగం.

1. గజేంద్ర మోక్షము
2. హనుమత్సందేశము
3. సుభాషితములు

ఆధునిక కవిత్వం

1. అంతర్నాదము
2. ప్రపంచ పదులు
3. రోడ్డురోలర్
4. అల్విదా

వచన విభాగం

1. యుగాంతం
2. ఎంకన్న
3. మామిడి పండు
4. మా ఊరు పోయింది.
5. ఇదీ ఒక కళే - పేరులు దారులు గుర్తుంచుకోవడం.

భాషా విభాగం

సంధులు, సమాసాలు

పరీక్షా పద్ధతి

ఎ. ఇంటర్నల్ ఎసెస్ మెంట్	20 మార్కులు
బి. సెమిస్టర్ పరీక్ష	80 మార్కులు
1. పద్యం, ప్రతిపదార్థ తాత్పర్యాలు - సమగ్ర వ్యాఖ్య	12
2. సందర్భ సహిత వ్యాఖ్యలు (ప్రాచీనపద్యభాగం నుండి 2, ఆధునికకవిత్వభాగం నుండి 2 రాయాలి. ప్రతిభాగం నుండి 4 ఇస్తారు.)	12 (4X3)
3. వ్యాసరూప ప్రశ్న ( ప్రాచీన పద్యభాగం- ఇంటర్నల్ చాయిస్.)	12
4. వ్యాసరూప ప్రశ్న ( ఆధునిక కవిత్వం- ఇంటర్నల్ చాయిస్)	12
5. వ్యాసరూప ప్రశ్నలు ( వచనవిభాగం నుండి 4 ప్రశ్నలీస్తే 2 రాయాలి)	20 (2x10)
6. భాషా విభాగం (సంధులగుర్తింపు, సూత్రవివరణకు సంబంధించి 3 సమాసాలగుర్తింపు విగ్రహవాక్యాలకు సంబంధించి 3 ప్రశ్నలీస్తారు)	12 (6+6)

.....



**Osmania University, Hyderabad.**  
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**Syllabus**  
**Telugu (Second Language) - Paper - 3**  
**3rd Semester**

**ప్రాచీన పద్యభాగం**

- |                          |     |                  |
|--------------------------|-----|------------------|
| 1. ధర్మజుని వాక్చాతుర్యం | ... | తిక్కన           |
| 2. విభీషణ శరణాగతి        | ... | గోన బుద్ధారెడ్డి |
| 3. గుణనిధి కథ            | ... | శ్రీనాథుడు       |

**ఆధునిక పద్యభాగం**

- |                          |     |                           |
|--------------------------|-----|---------------------------|
| 1. రైతు ప్రశస్తి         | ... | వానమామలై జగన్నాథాచార్యులు |
| 2. గురుదక్షిణ            | ... | అంబటి లక్ష్మీనరసింహరాజు   |
| 3. గుడిసెలు కాలిపోతున్నై | ... | డా॥ బోయి భీమన్న           |

**వచన విభాగం (నాటకం)**

చలిచీమలు (సాంఘిక నాటకం) ... పి.వి. రమణ

**అలంకారాలు**

**శబ్దాలంకారాలు :** వృత్త్యనుప్రాస, ఛేకానుప్రాస, లాటానుప్రాస, అంత్యానుప్రాస, యమకం, ముక్తపదగ్రస్తాలంకారాలు.

**అర్థాలంకారాలు :** ఉపమ, ఉత్పేక్ష, రూపక, స్వభావోక్తి, ఉల్లేఖ, అర్థాంతరన్యాస, శ్లేష, దృష్టాంతాలంకారాలు.

**పరీక్షా పద్ధతి**

- |                        |             |
|------------------------|-------------|
| ఎ. ఇంటర్నల్ ఎసెస్మెంట్ | 20 మార్కులు |
| బి. సెమిస్టర్ పరీక్ష   | 80 మార్కులు |



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Syllabus .  
**Telugu (Second Language) - Paper - 4**  
**4th Semester**

**ప్రాచీన పద్యభాగం**

- |                      |     |                                      |
|----------------------|-----|--------------------------------------|
| 1. నారద గానమాత్పర్యం | ... | పింగళి సూరన                          |
| 2. వాగ్దాన భంగం      | ... | ఆసూరి మరింగంటి వేంకట నరసింహాచార్యులు |
| 3. నారసింహ శతకం      | ... | ధర్మపురి శేషప్ప                      |

**ఆధునిక పద్యభాగం**

- |                         |     |                          |
|-------------------------|-----|--------------------------|
| 1. నరుడ నేను, నరుడ నేను | ... | కాళోజీ                   |
| 2. ఆర్తగీతం             | ... | దేవరకొండ బాలగంగాధర తిలక్ |
| 3. దేవరకొండ దుర్గం      | ... | డా॥ ముకురాల రామారెడ్డి   |

**వచన విభాగం**

- |                             |     |                         |
|-----------------------------|-----|-------------------------|
| 1. అర్ధరాత్రి అరుణోదయం      | ... | దాశరథి రంగాచార్య        |
| 2. సి.పి.బ్రౌన్ సాహిత్య సేవ | ... | జానమద్ది హనుమచ్ఛాస్త్రి |
| 3. మన గ్రామ నామాలు          | ... | డా॥ కపిలవాయి లింగమూర్తి |
| 4. నివురు తొలగిన నిప్పు     | ... | పోల్కంపల్లి శాంతాదేవి   |
| 5. కొండమల్లెలు              | ... | ఇల్లిందల సరస్వతీదేవి    |

**ఛందస్సు**

పాఠ్యగ్రంథము లోనివి

**సామాజిక వ్యాసం**

**పరీక్షా పద్ధతి**

- |                        |             |
|------------------------|-------------|
| ఎ. ఇంటర్నల్ ఎసెస్మెంట్ | 20 మార్కులు |
| బి. సెమిస్టర్ పరీక్ష   | 80 మార్కులు |





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