St. Ann's College for Women

(Autonomous), Affiliated to Osmania University Accredited by NAAC with A<sup>+</sup> Grade (3<sup>rd</sup> cycle), CPE by UGC

Mehdipatnam, Hyderabad.





## CRITERION – I Curricular Aspects

**1.2.1 Details of New/Revised Courses** 



**St. Ann's College for Women** (Autonomous) Affiliated to Osmania University Accredited 'A+' Grade by NAAC (3<sup>rd</sup> Cycle) "College with Potential for Excellence" by UGC Mehdipatnam, Hyderabad-500028, Telangana

## List of courses new/with Revised syllabi >20% during the year 2020-21

S No	Name of the Course	Course Code	New /Revised More than 20%
1	Cell Biology and GeneticVI	BCH506 B	$\checkmark$
2	Cell Biology and Genetics-Pr	BCH516B	$\checkmark$
3	Biotechnology-VIII	BCH608 B	$\checkmark$
4	Biotechnology-Pr	BCH618 B	$\checkmark$
5	Molecular Geentics	GEN202	$\checkmark$
6	Molecular Geentics Pr	GEN212	$\checkmark$
7	Statistical Techniques for Data Analytics	DDAT101	$\checkmark$
8	Qualitative Analysis of Biomolecules-Pr	BCH111	$\checkmark$
9	Quantitative Analysis of Biomolecules-Pr		
10	Enzymology -Pr	BCH313	$\checkmark$
11	Biochemical Preparations and Separations-Pr	BCH414	$\checkmark$
12	Physiology and Clinical Biochemistry-Pr	BCH515	$\checkmark$
13	Molecular Biology-Pr	BCH516A	$\checkmark$
14	Microbiology & r-DNA Technology-Pr	BCH618A	✓ ✓
15	Animal Diversity -Invertebrates Pr	ZOO111	
16	Animal Diversity -Vertebrates	ZOO202	$\checkmark$
17	Career Skills – Online Course by TCS	MAOC201	$\checkmark$
18	Predictive Modelling	DDAT102	$\checkmark$
19	Machine Learning	DDAT103	$\checkmark$
20	Python for Data Analytics	DDAT104	$\checkmark$
21	Exploratory Data Analysis and Business	DDAT201	$\checkmark$
22	Deep Learning	DDAT202	$\checkmark$
23	Artificial Intelligence	COC 401	$\checkmark$
24	Machine Learning	COC 401	$\checkmark$
25	Agricultural Economics	COC 401	$\checkmark$
26	E-governance	COC 401	$\checkmark$
27	Design Thinking as Skill	COC 401	
28	Health and wellbeing through Yoga, Meditation and Ayurved	th and wellbeing through Yoga, Meditation and Ayurved COC 401	
29	Nutritional Psychosomatics and Ancient Medicinal Systems	IDC 501	$\checkmark$

30	Statistical Techniques for Data Analytics - Practical	DDAT111	$\checkmark$		
31	Predictive Modelling - Practical	DDAT112	$\checkmark$		
32	Machine Learning Practical DDAT113				
33	Python for Data Analytics - Practical	DDAT114			
34	Exploratory Data Analysis and Business - Practical	DDAT211			
35	Deep Learning - Practicaal	DDAT212	$\checkmark$		
36	Biological chemistry & Microbiology	BIT212	$\checkmark$		
37	PGDDA - Internship	INTP213	$\checkmark$		
38	PGDDA - Campus Recruitment Training	MAOC201	$\checkmark$		
39	Fundamentals of IT	DSC101	$\checkmark$		
40	Fundamentals of IT v- Practical	DSC111	$\checkmark$		
41	Problem Solving and Python Programming	DSC202	$\checkmark$		
42	Problem Solving and Python Programming - Practical	DSC212	$\checkmark$		
43	Animal Diversity -Vertebrates Pr	ZOO212	$\checkmark$		
44	Animal Diversity- Vertebrates and Developmental Biology	ZOO303	$\checkmark$		
45	Animal Diversity- Vertebrates and Developmental Biology- Pr	ZOO313	$\checkmark$		
46	Cell Biology, Genetics and Evolution	ZOO404	$\checkmark$		
47	Cell Biology, Genetics and Evolution- Pr	ZOO414	$\checkmark$		
48	Animal Physiology and Biochemistry	ZOO505	$\checkmark$		
49	Animal Physiology and Biochemistry -Pr	ZOO515	$\checkmark$		
50	Entomology	ZOO506	$\checkmark$		
51	Entomology -Pr	ZOO516	$\checkmark$		
52	Immunology and Animal Biotechnology	ZOO607	$\checkmark$		
53	Immunology and Animal Biotechnology -Pr	ZOO617	$\checkmark$		
54	Aquatic Biology	ZOO608	$\checkmark$		
55	Aquatic Biology -Pr	ZOO618	$\checkmark$		
56	Ameican Government & Politics	POL506A	$\checkmark$		
57	Introduction to Public Adminitration	PUB101	$\checkmark$		
58	Development Dynamics & Emerging Trends	PUB202	$\checkmark$		
59	Introduction to Communication & Journalism	JOU 101	$\checkmark$		
60	Mass Meida Ini Inida	JOU 202	$\checkmark$		
61	Reporting & Editing for Print Media	JOU 303	$\checkmark$		
62	BROADCAST JOURNALISM	JOU 404	$\checkmark$		
63	Advertising	JOU 505A	$\checkmark$		
64	Public Relations	JOU 606A	$\checkmark$		
65	ntroduction to Digital Journalism	JOU 606B	$\checkmark$		
66	Specialized reporting	JOU 606C	$\checkmark$		
67	Advanced Managerial Accounting	MCOM205	$\checkmark$		
68	Management and Organizational Behavior	MBA101	$\checkmark$		
69	Marketing Management	MBA103	$\checkmark$		
70	Managerial Economics	MBA105B	$\checkmark$		
71	Human Resource Management	MBA201	$\checkmark$		
72	Entrepreneurship and Small Business Management	MBA204B	$\checkmark$		

73	IT for Managers	MBA205B	$\checkmark$
74	Cost Accounting & Control	MCOM303	$\checkmark$
75	Project Work Tutorial / Case study	MBA316	$\checkmark$
	Basic Mathematics, Applications of Mathematics,		$\checkmark$
	Executive Communication, Entrepreneurship and		
	Management of MSME's, Environment Management, Needful		
76	Nutrition	MIDC301	
77	Project Work & Viva Voce	PRJT416	$\checkmark$
78	Software Engineering	MCAN301	$\checkmark$