

Sant Gadge Baba Amravati University

Three Year Six Semesters Programme :Bachelor's of Arts (B.A.) With Major- **Statistics** and Minor - **Statistics** (NEP)

Faculty: Humanities, B. A. Second Year -Semester - III (NEP), Level - 5.0

Department Specific Core (DSC) /Subject- Major / Minor - **Statistics DSC Code-665**

Scheme - Teaching - Learning -Examination

S N o.	Ve rti cal	NEP Vertical Type	Code	Course	Teaching Scheme Hours			Learning		Teaching Work Load Hours	Marks / Examination		
					L	P	Total	Total Hours	Credit Offered		External	Internal	Total
1	a	Major – DSC -Statistics	665211	Major - III (Theory) -Probability and Random Variable	2	--	2	2	2	2	30	20	50
2			665212	Major - III (Practical)	-	4	4	4	2	4 x No of batch	25	25	50
3			665213	Major - IV (Theory)- Statistical Systems in India	3	--	3	3	3	3	60	40	100
4		Major – IKS - DSC - Statistics	665271	Major- IKS - Statistic Paper- I	1	--	1	1	1	1	--	25	25
5	b	Minor – DSC – Statistics	665251	Minor -III (Theory)- Central Tendency and Dispersion-	2	-	2	2	2	2	30	20	50
6			665252	Minor -III (Practical)	-	4	4	4	2	4 X No of batch	25	25	50
7	e	Value Education Course VEC	751201	VEC- I (A) - Understanding India	1	--	1	1	1	1	--	25	25
8			751202	VEC- I (B) - Environmental Education-I	1	--	1	1	1	1	--	25	25
9	d	II) Skill Enhancement Courses(SEC)	751203	SEC- life Skills - III- Universal Human Value (love, and Compassion, Truth, Non-Violeance, Righteousness, Pease, Service, Renunciation (Sacrifice) Tyag)	1	---	1	1	1	1	--	25	25
10			751204	SEC life Skills - III- Leadership & Management skills (Leadership skills, Management skills Entrepreneurship, Innovative Leadership and Design Thinking, Ethics and Integrity)	1	--	1	1	1	1	--	25	25
11	c	Generic/Open Elective(OE) – DSC – Statistics	665214	OE-5 Measures of Dispersion (Statistics)	2	--	2	2	2	2	30	20	50
12			-----	OE-6 (Other than faculty of Hiumanities)	2	--	2	2	2	2	30	20	50
13	f	Co-CurricularCourses	NSS/UBA/ NCC cultural / sports /Yoga stc			4	4	4	2	4			
									22				

L:Lecture,T:Tutorial,P:Practical/ Practicum Total Credits offered : 22(Max),Total credits to be earned:20(Min)/ Batch-size (16)

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Three Year Six Semesters Programme :Bachelor's of Arts (B.A.) With Major- **Statistics** and Minor - **Statistics** (NEP)

Faculty: Humanities, B. A. Second Year -Semester - IV (NEP), Level - 5.0

Department Specific Core (DSC) /Subject- Major / Minor - **Statistics DSC Code-665**

Scheme - Teaching - Learning -Examination

S N o .	Ve rtic al	NEP Vertical Type	Code	Course	Teaching Scheme Hours			Learning		Teaching Work Load Hours	Marks / Examination		
					L	P	Total	Total Hours	Credit Offered		External	Internal	Total
1	a	Major – DSC – Statistics	665216	Major- V (Theory) - Correlation and Regression	2	--	2	2	2	2	30	20	50
2			665217	Major Paper V (Practical)	-	4	4	4	2	4 x No of batch	25	25	50
3			665218	Major - VI (Theory)- Theoretical Distributions & Testing of Hypothesis	5	--	5	5	5	5	60	40	100
4		IKS Major – DSC – Statistics	665272	Major - IKS -Statistic – Paper II	1	--	1	1	1	1	--	25	25
5	b	Minor – DSC – Statistics	665253	Minor - IV (Theory) - Study of Bivariate Data	2	-	2	2	2	2	30	20	50
6			665254	Minor - IV (Practical)	-	4	4	4	2	4 X No of batch	25	25	50
7		Minor Elective – DSC – Statistics (Student Selected Any one)	665255	Minor -Elective - V (A) (Theory) Elective – SQC & Demand Analysis	4	-	4	4	4	4	60	40	100
8			665256	Minor Elective -V (B) (Theory) – Elective-- Testing of Hypothesis									
9	e	Value Education Course (VEC)	751205	i) Digital and Technological Solutions	1	--	1	1	1	1	--	25	25
10			751206	ii) Environmental / Education-II	1	--	1	1	1	1	--	25	25
11	f	Co-Curricular Courses	NSS/UBA/ NCC cultural / sports /Yoga stc		-	4	4	4	2	4	--	--	--
									22				

L:Lecture,T:Tutorial,P:Practical/ Practicum Total Credits offered : 22(Max),Total credits to be earned:20(Min)/ Batch-size (16

Class	Vertical Type	Course Code	Credit Offered	Marks			Exam Duration
				External	Internal	Total	
SEM - 3	a Major III (Theory)	665211	2	30	20	50	2 Hours
	a Major III (Practical)	665212	2	25	25	50	2 Hours
	a Major IV (Theory)	665213	3	60	40	100	3 Hours
	e Major- IKS	665271	1	15	10	25	1 Hour
	b Minor III (Theory)	665251	2	30	20	50	2 Hours
	b Minor III (Practical)	665252	2	25	25	50	2 Hours
	c OE 5	665214	2	30	20	50	2 Hours
	c OE 6	---	2	30	20	50	2 Hours
	e Value Education Course		2				
	f Cocurricular Course		2				
	d SEC		2				
	Total		22				
SEM - 4	a Major V (Theory)	665216	2	30	20	50	2 Hours
	a Major V (Practical)	665217	2	25	25	50	2 Hours
	a Major VI (Theory)	665218	5	60	40	100	3 Hours
	e Major- IKS	665272	1	15	10	25	1 Hour
	b Minor IV (Theory)	665253	2	30	20	50	2 Hours
	b Minor IV (Practical)	665254	2	25	25	50	2 Hours
	b Minor V (A) Theory Elective	665255	4	60	40	100	3 Hours
	b Minor V (B) Theory Elective	665256					
	e Value Education Course		2				
	f Cocurricular Course		2				
	Total		22				