

APPENDIX – III (A)

**COURSEWISE STUDENT INTAKE IN SCIENCE COURSES OFFERED IN
A.U. COLLEGE OF SCIENCE & TECHNOLOGY & ENGINEERING**

Test Code	Course Code	Name of the Course	Department	No. of Seats			
				R	SF	AIB	TOTAL
101	10101	M.Sc. Biochemistry	Biochemistry	16	14	---	30
	10102	M.Sc. Biotechnology	Biotechnology	---	40	---	40
	10103	M.Sc. Agricultural Biotechnology	Botany	---	20	4	24
	10104	M.Sc. Horticulture & Landscape Management		---	24	---	24
	10105	M.Sc. Environmental Sciences	Environmental Sciences	12	12	---	24
	10106	M.Sc. Foods, Nutrition & Dietetics	AUCST	---	40	---	40
	10107	M.Sc. Botany	Botany	40	16	---	56
	10108	M.Sc. Human Genetics	Human Genetics	16	14	---	30
	10109	M.Sc. Marine Biology and Fisheries	M.L.R	12	4	---	16
	10110	M.Sc. Coastal Aquaculture & Marine Biotechnology		---	12	5	17
	10111	M.Sc. Marine Biotechnology		---	16	---	16
	10112	M.Sc. Zoology	Zoology	40	16	---	56
	10113	M.Sc. Microbiology	Microbiology	---	40	---	40
	10114	M.Sc. Fishery Science	Zoology	---	36	---	36
	10115	M.Sc. Anthropology	Anthropology	12	---	---	12
102	10201	M.Sc. Physics	Physics	30	10	---	40
	10202	M.Sc. Nuclear Physics	Nuclear Physics	28	6	---	34
	10203	M.Sc.(Tech.) Geophysics	Geophysics	20	10	---	30
	10204	M.Sc. Marine Geophysics		10	5	---	15
	10205	M.Sc. Meteorology	Meteorology & Physical Oceanography	15	10	---	25
	10206	M.Sc. Physical Oceanography		15	5	---	20
	10207	M.Sc. Electronics (Instrumentation)	Physics	---	40	---	40
103	10301	M.Sc. Applied Mathematics	Applied Mathematics	28	12	---	40
	10302	M.A./M.Sc. Mathematics	Mathematics	30	50	---	80
	10303	M.Sc. Computer Science	Dept. of Information Technology & Computer Application.	---	40	---	40

Test Code	Course Code	Name of the Course	Department	No. of Seats			
				R	SF	AIB	TOTAL
104	10401	Analytical Chemistry	Inorganic & Analytical Chemistry	12	6	---	18
	10402	Bio-Inorganic Chemistry		10	---	---	10
	10403	Environmental Chemistry		10	---	---	10
	10404	Inorganic Chemistry		12	---	---	12
	10405	Chemistry and Analysis of Foods, Drugs & Water	Organic Chemistry, F.D & Water	12	---	---	12
	10406	Organic Chemistry		12	6	---	18
	10407	Marine Chemistry	P.N.C.O	6	---	---	6
	10408	Nuclear Chemistry		8	---	---	8
	10409	Physical Chemistry		14	6	---	20
	10410	M.Sc. Applied Chemistry	Engineering Chemistry	10	20	---	30
105	10501	M.Sc. Geology	Geology	16	2	2	20
	10502	M.Sc. Tech. Applied Geology		16	2	2	20
106	10601	M.Sc. Statistics	Statistics	28	12	---	40
201	20110	M.Sc. Psychology	Psychology	15	15	---	30
151	15101	M.Tech. Atmospheric Science	Meteorology & Physical Oceanography	5	10	---	15
152	15201(A)	M.Tech. Petroleum Exploration & Production (Geo Science Stream)	Delta Studies	---	19	---	19
	(B)	M.Tech. Petroleum Exploration & Production (Engineering Stream)		---	19	---	19

Note : R – Regular, SF – Self-Finance, AIB – All India Basis.