

Department of Bengali


Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome									
Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
I	CC 1	Bangla sahityer itihash,prachin o modhy jug	05	1	0.8	95	3	0.6	1.4
	CC 2	Modhyo jug er kabyo o kobita	00	1	0.8	90	3	0.6	1.4
II	CC 3	Bangla sahityer itihash adhunik jug	16	1	0.8	100	3	0.6	1.4
	CC 4	Bhasattotyo o bhasha bigyan	11	1	0.8	53	2	0.4	1.2
								Total	5.4
								Average	1.4
I	GE 1	Bangla sahityer itihash obangla bhasar itihash	00	1	0.8	83	3	0.6	1.4
II	GE 2	Chondo o olonkar	00	1	0.8	100	3	0.6	1.4
								Total	2.8
								Average	1.4


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 CBCS Sub-Committee
 APC Roy Govt. College
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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
III	CC 5	Mongol kabyo o chorit sahyt	11	1	0.8	63	3	0.6	1.4
	CC 6	Chondo o olonkar	32	1	0.8	26	1	0.2	1
	CC 7	Unish bish shotoker kobita o kabyo	5	1	0.8	58	2	0.4	1.2
	SEC 1	Bangla bayakoron er mulsutro	5	1	0.8	63	3	0.6	1.4
IV	CC 8	Rongomoncher itihis	00	1	0.8	58	2	0.4	1.2
	CC 9	Unish o bish shotoker uponnash	39	1	0.8	53	2	0.4	1.2
	CC 10	Unish o bish shotoker kobita	21	1	0.8	68	3	0.6	1.4
	SEC 2	Bayboharik bangla chorcha	00	1	0.8	58	2	0.4	1.2
								Total	10
								Average	1.3
III	GE 3	Bangla sahyter itihis adhunik jug o bhasha tattik tika	00	1	0.8	100	3	0.6	1.4
IV	GE 4	Chindo o olonkar	00	1	0.8	78	3	0.6	1.4
								Total	2.8
								Average	1.4


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
V	CC 11	Unish o bish shotoker dui ordher uponnas	00	1	0.8	26	1	0.2	1
	CC 12	Unish o bish shotoker chotogolpo	00	1	0.8	21	1	0.2	1
	DSE 1	Unish o bish shotoker probondho	00	1	0.8	37	1	0.2	1
	DSE 2	Nirbachito chotogolpo	00	1	0.8	0	1	0.2	1
VI	CC 13	Sonoskrito, Hindi, inreji sahityer itihās	17	1	0.8	22	1	0.2	1
	CC 14	Sahityer tottyo, rup o riti	28	1	0.8	22	1	0.2	1
	DSE 3	Potrosahityo o atmojiboni	22	1	0.8	17	1	0.2	1
	DSE 4	Lokosahityo o lokosongoskiti	28	1	0.8	28	1	0.2	1
								Total	8
								Average	1.0

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Department of Botany


Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome

Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
I	CC 1	Phycology and Microbiology	23	1	0.8	92	3	0.3	85	3	0.3	1.4
	CC 2	Biomolecules and Cell Biology	23	1	0.8	54	2	0.2	62	3	0.3	1.3
II	CC 3	Mycology and Phytopathology	50	2	1.6	21	1	0.1	4	1	0.1	1.8
	CC 4	Archegoniate	79	3	2.4	4	1	0.1	33	1	0.1	2.6
								Total				7.1
								Average				1.8
I	GE 1	Biodiversity	13	1	0.8	87	3	0.3	93	3	0.3	1.4
II	GE 2	Plant Anatomy and Embryology	60	2	1.6	60	2	0.2	80	3	0.3	2.1
								Total				3.5
								Average				1.8



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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
III	CC 5	Morphology and Anatomy of Angiosperms	70	3	2.4	43	1	0.1	39	1	0.1	2.6
	CC 6	Economic Botany	87	3	2.4	70	3	0.3	61	3	0.3	3
	CC 7	Genetics	17	1	0.8	52	2	0.2	65	3	0.3	1.3
	SEC 1	Herbal Technology	74	3	2.4	39	1	0.2	-	-	-	2.6
IV	CC 8	Molecular Biology	30	1	0.8	57	2	0.2	35	1	0.1	1.1
	CC 9	Plant Ecology and Phytogeography	13	1	0.8	61	3	0.3	78	3	0.3	1.4
	CC 10	Plant Systematics	17	1	0.8	57	2	0.2	13	1	0.1	1.1
	SEC 2	Nursery and Gardening	70	3	2.4	83	3	0.6	-	-	-	3
										Total		16.1
										Average		2.0
III	GE 3	Biodiversity	40	1	0.8	80	3	0.3	70	3	0.3	1.4
IV	GE 4	Plant Anatomy and Embryology	90	3	2.4	100	3	0.3	20	1	0.1	2.8
										Total		4.2
										Average		2.1


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
V	CC 11	Reproductive Biology of Angiosperms	57	2	1.6	13	1	0.1	78	3	0.3	2
	CC 12	Plant Physiology	91	3	2.4	35	1	0.1	57	2	0.2	2.7
	DSE 1	Plant Breeding	52	2	1.6	30	1	0.1	83	3	0.3	2
	DSE 2	Horticultural Practices and Post-Harvest Technology	39	1	0.8	22	1	0.1	22	1	0.1	1
VI	CC 13	Plant Metabolism	91	3	2.4	65	3	0.3	78	3	0.3	3
	CC 14	Plant Biotechnology	87	3	2.4	78	3	0.3	83	3	0.3	3
	DSE 3	Industrial and Environmental Microbiology	87	3	2.4	17	1	0.1	57	2	0.2	2.7
	DSE 4	Biostatistics	100	3	2.4	83	3	0.3	78	3	0.3	3
								Total				19.4
								Average				2.4


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Department of Chemistry

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Attainment of course outcome

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I	CC 1	Inorganic Chemistry	11	1	0.8	59	2	0.2	100	3	0.3	1.3
	CC 2	Physical Chemistry	15	1	0.8	74	3	0.3	70	3	0.3	1.4
II	CC 3	Organic Chemistry	0	1	0.8	69	3	0.3	100	3	0.3	1.4
	CC 4	Physical Chemistry	19	1	0.8	15	1	0.1	100	3	0.3	1.2
								Total				5.3
								Average				1.3
I	GE 1	Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	8	1	0.8	97	3	0.3	84	3	0.3	1.4
II	GE 2	Physical & Organic Chemistry	0	1	0.8	97	3	0.3	89	3	0.3	1.4
								Total				2.8
								Average				1.4


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
III	CC 5	Inorganic Chemistry	26	1	0.8	83	3	0.3	91	3	0.3	1.4
	CC 6	Organic Chemistry	48	2	1.6	39	1	0.1	91	3	0.3	2
	CC 7	Physical Chemistry	57	2	1.6	39	1	0.1	96	3	0.3	2
	SEC 1	Pharmaceutical Chemistry	43	1	0.8	100	3	0.3	100	3	0.3	1.4
IV	CC 8	Inorganic Chemistry	83	3	2.4	39	1	0.1	74	3	0.3	2.8
	CC 9	Organic Chemistry	91	3	2.4	26	1	0.1	57	2	0.2	2.7
	CC 10	Physical Chemistry	91	3	2.4	17	1	0.1	74	3	0.3	2.8
	SEC 2	Green Methods in Chemistry	96	3	2.4	0	1	0.1	48	2	0.2	2.7
										Total		17.8
										Average		2.2
III	GE 3	Solutions, Phase Equilibria, Conductance, Electrochemistry & Functional Group Organic Chemistry	3	1	0.8	70	3	0.3	59	2	0.2	1.3
IV	GE 4	Inorganic Chemistry & Physical Chemistry	49	2	1.6	32	1	0.1	11	1	0.1	1.8
										Total		3.1
										Average		1.6

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
V	CC 11	Organic Chemistry	100	3	2.4	83	3	0.3	78	3	0.3	3
	CC 12	Physical Chemistry	30	1	0.8	78	3	0.3	70	3	0.3	1.4
	DSE 1	Analytical Methods in Chemistry	52	2	1.6	39	1	0.1	78	3	0.3	2
	DSE 2	Inorganic Materials of Industrial Importance	65	3	2.4	26	1	0.1	87	3	0.3	2.8
VI	CC 13	Inorganic Chemistry	100	3	2.4	43	1	0.1	78	3	0.3	2.8
	CC 14	Organic Chemistry	100	3	2.4	65	2	0.2	57	2	0.2	2.8
	DSE 3	Polymer Chemistry	100	3	2.4	100	3	0.3	100	3	0.3	3
	DSE 4	Industrial Chemicals and Environment	100	3	2.4	100	3	0.3	100	3	0.3	3
								Total				20.8
								Average				2.6








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Department of Computer Science


Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome												
Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
I	CC 1	Programming Fundamental using C	19	1	0.8	52	2	0.2	67	3	0.3	1.3
	CC 2	Computer System Architecture	19	1	0.8	52	2	0.2	85	3	0.3	1.3
II	CC 3	Programming in JAVA	0	1	0.8	67	3	0.3	96	3	0.3	1.4
	CC 4	Discreate Structure	19	1	0.8	41	1	0.2	-	-	-	1
								Total				5
								Average				1.3
I	GE 1	Digital Electronics	0	1	0.8	13	1	0.2	-	-	-	1
II	GE 2	Microprocessor	0	1	0.8	54	2	0.2	92	3	0.3	1.3
								Total				2.3
								Average				1.2




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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
III	CC 5	Data structures	37	1	0.8	78	3	0.3	93	3	0.3	1.4
	CC 6	Operating Systems	52	2	1.6	81	3	0.3	93	3	0.3	2.2
	CC 7	Computer Networks	63	3	2.4	67	3	0.3	93	3	0.3	3
	SEC 1	Digital Electronics and System Maintenances	33	1	0.8	74	3	0.6	0	0	0	1.4
IV	CC 8	Design and Analysis of Algorithms	93	3	2.4	26	1	0.1	70	3	0.3	2.8
	CC 9	Software Engineering	63	3	2.4	37	1	0.1	67	3	0.3	2.8
	CC 10	Database Management systems	37	1	0.8	41	1	0.1	70	3	0.3	1.2
	SEC 2	Programming in MATLAB	59	2	1.6	33	1	0.2	-	-	-	1.8
										Total		16.6
										Average		2.1
III	GE 3	Operating systems	18	1	0.8	100	3	0.6	-	-	-	1.4
IV	GE 4	Programming in JAVA	29	1	0.8	12	1	0.1	100	3	0.3	1.2
										Total		2.6
										Average		1.3

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V	CC 11	Internet technologies	67	3	2.4	85	3	0.3	96	3	0.3	3
	CC 12	Theory of computation	85	3	2.4	44	1	0.2	0	0	0	2.6
	DSE 1	Microprocessor	89	3	2.4	48	2	0.2	96	3	0.3	2.9
	DSE 2	Numerical Methods	81	3	2.4	70	3	0.3	100	3	0.3	3
VI	CC 13	Artificial intelligence	100	3	2.4	100	3	0.3	100	3	0.3	3
	CC 14	Computer graphics	100	3	2.4	59	2	0.2	78	3	0.3	2.9
	DSE 3	Introduction to Data Science	100	3	2.4	100	3	0.3	100	3	0.3	3
	DSE 4	Project	100	3	2.4	52	2	0.2	70	3	0.3	2.9
								Total				23.3
								Average				2.9


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Department of Economics

Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome												
Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
I	CC 1	Introductory Microeconomics	0	1	0.8	61	3	0.6	-	-	-	1.4
	CC 2	Mathematical Methods for Economics-I	11	1	0.8	50	2	0.4	-	-	-	1.2
II	CC 3	Introductory Macroeconomics	24	1	0.8	59	2	0.4	-	-	-	1.2
	CC 4	Mathematical Methods for Economics-II	41	1	0.8	47	2	0.4	-	-	-	1.2
								Total				5.0
								Average				1.3
I	GE 1	Indian Economy-I	0	1	0.8	62	3	0.6	-	-	-	1.4
II	GE 2	Indian Economy –II	0	1	0.8	67	3	0.6	-	-	-	1.4
								Total				2.8
								Average				1.4

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III	CC 5	Intermediate Microeconomics-I	6	1	0.8	35	1	0.2	-	-	-	1
	CC 6	Intermediate Macroeconomics-I	35	1	0.8	53	2	0.4	-	-	-	1.2
	CC 7	Statistical Methods for Economics-I	6	1	0.8	100	3	0.6	-	-	-	1.4
	SEC 1	Basic Computer Applications	71	3	2.4	100	3	0.3	94	3	0.3	3
IV	CC 8	Intermediate Microeconomics-II	24	1	0.8	94	3	0.6	-	-	-	1.4
	CC 9	Intermediate Macroeconomics-II	35	1	0.8	35	1	0.2	-	-	-	1
	CC 10	Statistics and Econometrics	76	3	2.4	94	3	0.6	-	-	-	3
	SEC 2	Tourism Management	12	1	0.8	71	3	0.6	-	-	-	1.4
										Total		13.4
										Average		1.7
III	GE 3	Indian Economy-I	0	1	0.8	75	3	0.6				1.4
IV	GE 4	Indian Economy - II	25	1	0.8	0	1	0.2				1
										Total		2.4
										Average		1.2

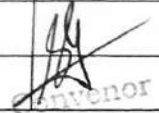

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V	CC 11	Indian Economy	12	1	0.8	65	3	0.6	-	-	-	1.4
	CC 12	Development Economics	76	3	2.4	65	3	0.6	-	-	-	3
	DSE 1	Economic History of India (1857-1947)	12	1	0.8	76	3	0.6	-	-	-	1.4
	DSE 2	Topics in Public Economics	59	2	1.6	29	1	0.2	-	-	-	1.8
VI	CC 13	International Economics	94	3	2.4	76	3	0.6	-	-	-	3
	CC 14	Public Economics	65	3	2.4	24	1	0.2	-	-	-	2.6
	DSE 3	Topics in International Economics	94	3	2.4	65	3	0.6	-	-	-	3
	DSE 4	Dissertation/Project	100	3	2.4	47	2	0.4	-	-	-	2.8
								Total				19
								Average				2.4


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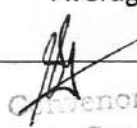
Department of English

Calculation for Course Outcome Attainment for the Year 2018-2021

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I	CC 1	English Language: Overview & Usage; Literary Types	45	1	0.8	36	1	0.2	1
	CC 2	European Classical Literature	27	1	0.8	36	1	0.2	1
II	CC 3	Indian Classical Literature & Indian Writing in English	81	3	2.4	95	3	0.6	3
	CC 4	British Literature: Old English Period to 14 th Century	10	1	0.8	90	3	0.6	1.4
								Total	6.4
								Average	1.6
I	GE 1	Selections from Indian Literature	0	1	0.8	40	1	0.2	1
II	GE 2	Selections from European Literature	53	2	1.6	80	3	0.6	2.2
								Total	3.2
								Average	1.6


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
III	CC 5	American Literature	0	1	0.8	65	3	0.6	1.4
	CC 6	British Poetry & Drama: 14 th to 17 th Century	0	1	0.8	70	3	0.6	1.4
	CC 7	British Poetry & Drama: 17 th & 18 th Century	65	3	2.4	20	1	0.2	2.6
	SEC 1	Text Comprehension & Editing	20	1	0.8	100	3	0.6	1.4
IV	CC 8	British Literature: 18 th Century	5	1	0.8	10	1	0.2	1
	CC 9	British Romantic Literature	0	1	0.8	0	1	0.2	1
	CC 10	British Literature: 19 th Century	0	1	0.8	0	1	0.2	1
	SEC 2	Business Communication	5	1	0.8	0	1	0.2	1
								Total	10.8
								Average	1.4
III	GE 3	Selections from Indian Literature	0	2	1.6	7	1	0.2	1.8
IV	GE 4	Selections from European Literature	0	1	0.8	27	1	0.2	1
								Total	2.8
								Average	1.4


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
V	CC 11	Women's Writing	8	1	0.8	79	3	0.6	1.4
	CC 12	British Literature: The Early 20 th Century	96	3	2.4	96	3	0.6	3
	DSE 1	Literary Theory & Criticism	88	3	2.4	100	3	0.6	3
	DSE 2	Popular Literature	63	3	2.4	96	3	0.6	3
VI	CC 13	Modern European Drama	88	3	2.4	83	3	0.6	3
	CC 14	Postcolonial Literatures	88	3	2.4	79	3	0.6	3
	DSE 3	Indian Literature in English Translation	96	3	2.4	96	3	0.6	3
	DSE 4	Partition Literature	100	3	2.4	83	3	0.6	3
								Total	22.4
								Average	2.8









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Department of Mathematics

Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome




Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of Attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
I	CC 1	Calculus and Geometry	0	1	0.8	38	1	0.2				1.0
	CC 2	Algebra	4	1	0.8	54	2	0.4				1.2
II	CC 3	Real Analysis	48	2	1.6	52	2	0.4				2.0
	CC 4	Differential Equations and Vector Calculus	44	1	0.8	64	3	0.6				1.4
								Total				5.6
								Average				1.4
I	GE 1	Calculus, Geometry and Differential Equation	0	1	0.8	94	3	0.6				1.4
II	GE 2	Algebra	0	1	0.8	100	3	0.6				1.4
								Total				2.8
								Average				1.4


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
III	CC 5	Theory Of Real Functions and Introduction to Metric Space	0	1	0.8	100	3	0.6				1.4
	CC 6	Group Theory – I	13	1	0.8	100	3	0.6				1.4
	CC 7	Riemann Integration and Series of Functions	25	1	0.8	100	3	0.6				1.4
	SEC 1	Logic and Sets	71	3	2.4	100	3	0.6				3
IV	CC 8	Theory of Real Functions and Introduction to Metric Space	67	3	2.4	100	3	0.6				3
	CC 9	Group Theory – I	100	3	2.4	100	3	0.6				3
	CC 10	Riemann Integration and Series of Functions	100	3	2.4	67	3	0.6				3
	SEC 2	Logic And Sets	88	3	2.4	96	3	0.6				3
										Total		19.2
										Average		2.4
III	GE 3	Calculus, Geometry and Differential Equation	14	1	0.8	95	3	0.6				1.4
IV	GE 4	Algebra	59	2	1.6	100	3	0.6				2.2
										Total		3.6
										Average		1.8

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
V	CC 11	Group Theory – II	92	3	2.4	58	2	0.4	-	-	-	2.8
	CC 12	Numerical Methods	92	3	2.4	67	3	0.3	100	3	0.3	3
	DSE 1	Probability and Statistics	88	3	2.4	67	3	0.6	-	-	-	3
	DSE 2	Number Theory	96	3	2.4	58	2	0.4	-	-	-	2.8
VI	CC 13	Ring Theory and Linear Algebra – II	100	3	2.4	42	2	0.4	-	-	-	2.8
	CC 14	Partial Differential Equations and Applications	100	3	2.4	33	1	0.2	-	-	-	2.6
	DSE 3	Linear Programming	100	3	2.4	38	1	0.2	-	-	-	2.6
	DSE 4	Mathematical Modelling	100	3	2.4	38	1	0.2	-	-	-	2.6
								Total				22.2
								Average				2.8


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Department of Physics

Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome


Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
I	CC 1	Mathematical Physics	30	1	0.8	26	1	0.1	30	1	0.1	1
	CC 2	Mechanics	9	1	0.8	30	1	0.1	83	3	0.3	1.2
II	CC 3	Electricity and Magnetism	15	1	0.8	30	1	0.1	40	1	0.1	1
	CC 4	Waves and Optics	25	1	0.8	55	2	0.2	60	2	0.2	1.2
								Total				4.4
								Average				1.1
I	GE 1	Mechanics	6	1	0.8	47	2	0.2	6	1	0.1	1.1
II	GE 2	Electricity and Magnetism	8	1	0.8	31	1	0.1	0	1	0.1	1
								Total				2.1
								Average				1.1

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
III	CC 5	Mathematical Physics-II	39	1	0.8	89	3	0.3	94	3	0.3	1.4
	CC 6	Thermal Physics	17	1	0.8	72	3	0.3	61	3	0.3	1.4
	CC 7	Digital Systems and Applications	50	2	1.6	100	3	0.3	100	3	0.3	2.2
	SEC 1	Electrical Circuits and Networks	6	1	0.8	78	3	0.6	-	-	-	1.4
IV	CC 8	Mathematical Physics-III	89	3	2.4	72	3	0.3	83	3	0.3	3
	CC 9	Elements of Modern Physics	39	1	0.8	83	3	0.3	89	3	0.3	1.4
	CC 10	Analog System and Applications	17	1	0.8	56	2	0.2	17	1	0.1	1.1
	SEC 2	Renewable Energy and Energy Harvesting, or Computational Physics, or Basic Instrumentation Skills.	94	3	2.4	67	3	0.6	-	-	-	3
										Total		14.9
										Average		1.9
III	GE 3	Thermal Physics and Statistical Mechanics	13	1	0.8	100	3	0.3	13	1	0.1	1.2
IV	GE 4	Waves and Optics	10	1	0.8	41	1	0.1	38	1	0.1	1
										Total		2.2
										Average		1.1

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
V	CC 11	Quantum Mechanics and Applications	44	1	0.8	83	3	0.3	100	3	0.3	1.4
	CC 12	Solid State Physics	89	3	2.4	89	3	0.3	94	3	0.3	3
	DSE 1	Advanced Mathematical Physics I	56	2	1.6	72	3	0.3	100	3	0.3	2.2
	DSE 2	Nonlinear Dynamics and Chaos	61	3	2.4	100	3	0.6	-	-	-	3
VI	CC 13	Electromagnetic Theory	100	3	2.4	17	1	0.1	94	3	0.3	2.8
	CC 14	Statistical Mechanics	89	3	2.4	17	1	0.1	72	3	0.3	2.8
	DSE 3	Nuclear and Particle Physics / Advanced Mathematical Physics II	100	3	2.4	33	1	0.2	-	-	-	2.6
	DSE 4	Astrophysics and Astronomy / Classical Dynamics	100	3	2.4	6	1	0.2	-	-	-	2.6
								Total				20.4
								Average				2.6


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Department of Political Science

Calculation for Course Outcome Attainment for the Year 2018-2021

Attainment of course outcome									
Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
I	CC 1	Understanding Political Science	0	1	0.8	76	3	0.6	1.4
	CC 2	Perspectives on Public Administration	14	1	0.8	86	3	0.6	1.4
II	CC 3	Indian Government and Politics	29	1	0.8	95	3	0.6	1.4
	CC 4	Western Political Thought	24	1	0.8	95	3	0.6	1.4
								Total	5.6
								Average	1.4
I	GE 1	Reading Gandhi	0	1	0.8	82	3	0.6	1.4
II	GE 2	Feminism: Theory and Practice	0	1	0.8	89	3	0.6	1.4
								Total	2.8
								Average	1.4

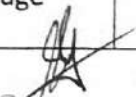

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
III	CC 5	Comparative Politics	14	1	0.8	86	3	0.6	1.4
	CC 6	Public Policy and Administration	29	1	0.8	90	3	0.6	1.4
	CC 7	Nationalism in India	14	1	0.8	90	3	0.6	1.4
	SEC 1	Public Opinion and Survey Research	10	1	0.8	90	3	0.6	1.4
IV	CC 8	Introduction to International Relations	38	1	0.8	0	1	0.2	1
	CC 9	Political Sociology	38	1	0.8	0	1	0.2	1
	CC 10	Political Theory: Concepts and Debates	38	1	0.8	0	1	0.2	1
	SEC 2	Democratic and Legal Awareness	5	1	0.8	0	1	0.2	1
								Total	9.6
								Average	1.2
III	GE 3	Reading Gandhi	17	1	0.8	89	3	0.6	1.4
IV	GE 4	Feminism: Theory and Practice	0	1	0.8	6	1	0.2	1
								Total	2.4
								Average	1.2


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
V	CC 11	Understanding Global Politics	29	1	0.8	95	3	0.6	1.4
	CC 12	Indian Political Thought	19	1	0.8	95	3	0.6	1.4
	DSE 1	Party System in India	0	1	0.8	100	3	0.6	1.4
	DSE 2	International Organisations	0	1	0.8	100	3	0.6	1.4
VI	CC 13	India's Foreign Policy in a Globalised World	29	1	0.8	100	3	0.6	1.4
	CC 14	Political Ideology	19	1	0.8	100	3	0.6	1.4
	DSE 3	Development Process and Social Movements in Contemporary India	24	1	0.8	100	3	0.6	1.4
	DSE 4	Grass Root Democracy in India	29	1	0.8	100	3	0.6	1.4
								Total	11.2
								Average	1.4

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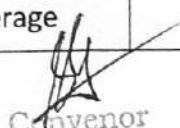





Department of Sociology

Calculation for Course Outcome Attainment for the Year 2018-2021


Attainment of course outcome									
Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
I	CC 1	Introduction to Sociology - I	0	1	0.8	100	3	0.6	1.4
	CC 2	Indian Society - I	0	1	0.8	50	2	0.4	1.2
II	CC 3	Introduction to Sociology - II	0	1	0.8	20	1	0.2	1
	CC 4	Indian Society - II	0	1	0.8	40	1	0.2	1
								Total	4.6
								Average	1.2
I	GE 1	GENDER AND VIOLENCE	0	1	0.8	15	1	0.2	1
II	GE 2	POPULATION AND SOCIETY	0	1	0.8	100	3	0.6	1.4
								Total	2.4
								Average	1.2


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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
III	CC 5	Rethinking Development	25	1	0.8	100	3	0.6	1.4
	CC 6	Sociology of Religion	0	1	0.8	75	3	0.6	1.4
	CC 7	Sociology of Gender	0	1	0.8	75	3	0.6	1.4
	SEC 1	Sociology of Media	25	1	0.8	100	3	0.6	1.4
IV	CC 8	Rural Sociology	0	1	0.8	75	3	0.6	1.4
	CC 9	Sociology Of Kinship	0	1	0.8	75	3	0.6	1.4
	CC 10	Social Stratification	0	1	0.8	75	3	0.6	1.4
	SEC 2	Visual Sociology	0	1	0.8	75	3	0.6	1.4
								Total	11.2
								Average	1.4
III	GE 3	Gender and Violence	13	1	0.8	17	1	0.2	1
IV	GE 4	Population and Society	0	1	0.8	70	3	0.6	1.4
								Total	2.4
								Average	1.2


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 Matigara, Siliguri

Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
V	CC 11	Sociological Thinkers - I	75	3	2.4	25	1	0.2	2.6
	CC 12	Sociological Research Methods - I	25	1	0.8	50	2	0.4	1.2
	DSE 1	Urban Sociology	0	1	0.8	50	2	0.4	1.2
	DSE 2	Agrarian Sociology	0	1	0.8	50	2	0.4	1.2
VI	CC 13	Sociological Thinkers - II	50	2	1.6	50	2	0.4	2
	CC 14	Sociological Research Methods - II	75	3	2.4	50	2	0.4	2.8
	DSE 3	Field Work (Dissertation)	75	3	2.4	50	2	0.4	2.8
	DSE 4	Indian Sociological Tradition	75	3	2.4	50	2	0.4	2.8
								Total	16.6
								Average	2.1


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24

24

Department of Zoology

Calculation for Course Outcome Attainment for the Year 2018-2021


Attainment of course outcome

Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
I	CC 1	Non-Chordate 1	7	1	0.8	70	3	0.3	44	1	0.1	1.2
	CC 2	Ecology	33	1	0.8	78	3	0.3	78	3	0.3	1.4
II	CC 3	Non-Chordate 2	36	1	0.8	44	1	0.1	72	3	0.3	1.2
	CC 4	Cell Biology	32	1	0.8	36	1	0.1	64	3	0.3	1.2
								Total				5
								Average				1.3
I	GE 1	Animal Diversity	0	1	0.8	67	3	0.3	13	1	0.1	1.2
II	GE 2	Human Physiology	38	1	0.8	15	1	0.1	54	2	0.2	1.1
								Total				2.3
								Average				1.2

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10%/20% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
III	CC 5	Chordates	71	3	2.4	58	2	0.2	88	3	0.3	2.9
	CC 6	Animal Physiology: Controlling and Coordinating System	21	1	0.8	79	3	0.3	71	3	0.3	1.4
	CC 7	Genetics	42	2	1.6	21	1	0.1	67	3	0.3	2
	SEC 1	Apiculture	75	3	2.4	100	3	0.6	-	-	-	3
IV	CC 8	Comparative anatomy of Vertebrates	92	3	2.4	25	1	0.1	79	3	0.3	2.8
	CC 9	Animal Physiology: Life Sustaining System	54	2	1.6	42	1	0.1	33	1	0.1	1.8
	CC 10	Fundamentals of Biochemistry	100	3	2.4	29	1	0.1	88	3	0.3	2.8
	SEC 2	Sericulture	100	3	2.4	46	2	0.4	-	-	-	2.8
										Total		19.5
										Average		2.4
III	GE 3	Animal Diversity	55	2	1.6	36	1	0.1	45	2	0.2	1.9
IV	GE 4	Human Physiology	55	2	1.6	36	1	0.1	0	1	0.1	1.8
										Total		3.7
										Average		1.9

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Semester	Course Code	Course Title	% of students above cut-off percentage of Theoretical Exam	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above cut-off percentage of Internal Assessment	Level of attainment	10% of Attainment Level in internal exam (II)	% of students above cut-off percentage of Practical Exam	Level of attainment	10% of Attainment Level in practical exam (III)	Attainment of Course (I+II+III)
V	CC 11	Molecular Biology	8	1	0.8	13	1	0.1	100	3	0.3	1.2
	CC 12	Immunology	96	3	2.4	33	1	0.1	13	1	0.1	2.6
	DSE 1	Endocrinology	88	3	2.4	25	1	0.1	92	3	0.3	2.8
	DSE 2	Animal Behaviour and Cronobiology	63	2	1.6	29	1	0.1	54	2	0.2	1.9
VI	CC 13	Developmental Biology	88	3	2.4	4	1	0.1	58	2	0.2	2.7
	CC 14	Evolutionary Biology and Biostatistics	88	3	2.4	25	1	0.1	100	3	0.3	2.8
	DSE 3	Parasitology	96	3	2.4	25	1	0.1	71	3	0.3	2.8
	DSE 4	Biology of Insects	100	3	2.4	33	1	0.1	83	3	0.3	2.8
											Total	19.6
											Average	2.5


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