ATTAINMENT OF COURSE OUTCOMES AND PROGRAMME OUTCOMES

FOR UNDER GRADUATE PROGRAMMES

PROGRAMME NAME:

B.A. (HONS.) IN EDUCATION

UNDER SEMESTER WITH CHOICEBASED CREDIT SYSTEM (W.E.F. 2017- 2018)

DEPARTMENT OF EDUCATION

TEHATTA SADANANDA MAHAVIDYALAYA

TEHATTA, PURBA BARDHAMAN

WEST BENGAL, INDIA

COURSE OUTCOME

The goal of education is to help students broaden their learning horizons and have a better grasp of nature and society. Education should prepare students to be more accepting, logical, and, of course, sensible human beings. Students pursuing a three-year Honours course in Education receive in-depth instruction in philosophy of education, psychological and sociological foundations of the subject, history and current issues of education in India, educational management and supervision, educational statistics, educational guidance and counselling, and educational ideas of the world's great educators. There is also the possibility of completing other survey-based projects on education in the final year of the Honours degree.

Future opportunities after completion of the programme

1. Working with community as part of charitable or government schemes
2. Youth service officer
3. Human resources manager in social service institutions
4. Study at PG Level/B.Ed./ D. El. Ed.
5. Primary and secondary school teacher
6. Teaching assistant
7. Education officer at a museum/gallery/sports club
8. Working with media or publishing houses
9. Civil servants
10. Educational psychologist
11. Family support worker
12. Learning and community engagement officer
13. Teacher of children with special needs (CWSN)
14. Joining police service/military/para-military services
15. Behaviour and inclusion manager
16. Education policy and campaigns officer
17. Education welfare officer

Semester-6

CC-13: Measurement and Evaluation in Education

After end of the course –

CO-1: Students will develop detail knowledge about concept of Measurement and Evaluation, Difference between Measurement and Evaluation, Types of Evaluation: Formative & Summative, Norm referenced & Criterion referenced

CO-2: They will also construct knowledge about Different Tools and Techniques of Assessment: Tests, Observation, Assignment, and Project, General principles of test construction and standardization, Teacher Made test and Standardized test.

CO-3: They will also learn about Characteristics of a good test, Reliability: Concept, and Methods of determination, Validity – concept and methods of determination

CO-4: They will also construct knowledge about Types of Educational data; Collection and processing of data; Tabulation of data, Graphical representation of data; Frequency Polygon, Histogram, Bar Diagram, Pie chart, Ogive: Computation of diagrams and Uses

CO-5: They will also learn, analyze and evaluate about Measures of Central tendency and its uses, Measures of Variability and its uses, Correlation, Computation of Correlation Co-efficient by Product moment and Rank difference Methods and interpretation of results

CC-14: Comparative Education

After end of the course –

CO-I: Students will develop detail knowledge about Comparative Education-Meaning and Concept, Scope and Objectives, Factors of Comparative Education -Geographical, Economic, Cultural, Philosophical, Sociological, Linguistic

CO2: They will also learn about Study in Comparative Education - Descriptive, Historical, Sociological, Analytical and Synthetic

CO3: They will also construct knowledge about basic structure of the Formal Education System of U.S.A, U.K and India

CO4: They will also learn about Educational Objectives and curriculum of Primary & Secondary Education of U.S.A, UK and India

DSE-3: Distance Education

After end of the course –

CO1: Students will develop detail knowledge about Distance Education: Meaning, Characteristics and Significance, Present status of Distance Education, Growth of Distance Education

CO2: They will also learn about Designing and preparing self-learning materials (SLM; Role of electronic media) in Distance Education, ICT and their applications in Distance Education

CO3: They will also construct knowledge about Self – support service in Distance Education, Technical and Vocational Programmes through Distance Education, Distance Education in rural development

CO4: They will also learn about Quality assurance of Distance Education, Mechanism for maintenance of standards in Distance Education, Role of Distance Education Council, & IGNOU

DSE-3: Educational Thoughts and Ideas of Great Western Educators

After end of the course –

CO1: Students will develop detail knowledge about Jean Jacques Rousseau (1712-1778): Educational Philosophy, Aims of Education, Curriculum of Education, Method of Instruction & Negative Education and Johann Heinrich Pestalotzzi (1748-1827): Educational Philosophy, Aims of Education, Curriculum of Education, Method of Instruction & Concept of Teacher

CO2: They will also construct knowledge about F.W. August Froebel (1782-1852): Educational Philosophy, Aims of Education, Curriculum of Education, Method of Instruction & Kindergarten and Herbert Spencer (1820-1903): Educational Philosophy, Aims of Education, Curriculum of Education, Method of Instruction & Concept of Teacher

CO3: They will also learn about John Dewey (1859-1952): Educational Philosophy, Aims of Education, Curriculum of Education, Method of Instruction, Concept of Teacher & Project Method and Madam Maria Montessori (1870-1952): Educational Philosophy, Aims of Education, Curriculum of Education, Method of Instruction, Concept of Teacher & Child Centric Education

DSE-3: Basics of Educational Research and Statistics

After end of the course –

CO1: Students will develop detail knowledge about Research in Education: Meaning, nature and scope of Educational Research, Types of Research: Fundamental, Applied and Action research, Qualitative and Quantitative Research, Research- Problems, Objectives and Hypotheses

CO2: They will also construct knowledge about Major Approaches of Research: Historical; Descriptive; Experimental; Survey

CO3: They will also construct knowledge, analyze and evaluate about Basic Statistics and their uses, Central tendency and Dispersion, Graphical representation of data, Correlation and its uses, Co-efficient of Correlation Computation by Product moment and Rank Difference

CO4: They will also learn, analyze and evaluate about Inferential data Analysis, Normal probability curve, Standard Scores, CR-test (t-test)

Course: DSE-4: Special Education

After end of the course –

CO1: Students will develop detail knowledge about Education of Children with Visual Impairment and Hearing Impairment (with special reference to prevalence, etiology, identification, intervention, education and prevention of each category)

CO2: They will also learn about Education of Children with Speech and Language Disorders and Learning Disabilities (with special reference to prevalence, etiology, identification, intervention, education and prevention of each category)

CO3: They will also learn about Education of Children with Multiple Disabilities (with special reference to prevalence, etiology,

identification, intervention, education and prevention of each category)

Program Outcomes (Education Honours)

PO1-Critical Evaluation:

Critically analyze the reports of various committees and commissions, national policies of education. Students are also encouraged to evaluate the contribution of western and eastern educators and national leaders. They gain mastery over ICT. They also demonstrate their critical thinking through comparing features of the system of education in UK& USA with that of India, techniques of data collection, application of relevant statistical techniques to represent and analyse the data.

PO2-Discovery and Exploration:

Explore new ideas and thoughts through the application of theoretical knowledge of Education subject and statistical techniques and pedagogical analysis.

PO3-Effectual Communication:

Students demonstrate their communicational skills through paper presentations on subject as well as various interdisciplinary themes. Students engage in research projects to demonstrate effective communication skills.

PO4-Sense of time and space:

Relate their understanding of the theories of educational psychology, philosophical and sociological foundations, ICT, Guidance and counselling, Peace and Value education in various classroom situations and societal experiences.

PO5-Thinking Skills:

Demonstrate thinking skills by analyzing, synthesizing, evaluating factual and conceptual educational information from multiple sources and verifying the relevance of various topics by applying them.

PO6-Self-Sufficiency and Life-long Learning:

Developing self-sufficiency, sincerity, independent thinking as education is a lifelong process for empowering the students to face all challenges in their future endeavors.

PO7-Socio-Cultural-political Awareness:

The students became aware of socio-cultural-political diversity through analysis of diverse social groups, schools of philosophy, religion, class, caste, culture, role of family and other institutions and agencies.

PO-8-National Integration, International Understanding and Peace:

Develop concern for the society, nation, as well as promote the feelings of internationalism by comparing our education system with that of UK, USA, philosophy of various educators, social and educational reformers. Various educational policies for the eradication of illiteracy, equalization of educational opportunity, UEE, inclusion, National Disintegration, population explosion and so on are taught in order to sensitize the students. Core Philosophy of Indian Constitution is also developed among the students.

PO-9-Social Interaction:

Encouraging students from diverse backgrounds are provided equal opportunity for fulfilment of their needs and interests. Differently Able students are encouraged to interact with other students in an Inclusive environment. To understand the society the students interact with the members of the society.

PO-10-Solving current problems:

Acquainting students with the diverse current educational problems and other related issues like SSA, Inclusive education Unemployment, Poverty, National Disintegration and Population explosion.

PO-11-Inculcating Values and Ethics:

Applying the knowledge of education in order to inculcate awareness among students concerning racial and gender equity; human rights issues, social justice and other values as enshrined in the Preamble of the Constitution.

PO-12-Heritage Awareness, Environment Consciousness and Sustainability:

Encouraging students to understand various issues related to environment and sustainable development by acquainting them with the diverse causes that lead to social change and progress. Sensitizing the students with the cultural heritage of India in education is another key issue.

Program Specific Outcomes (Education Honours)

PSO1: (CC-1) Students develop a clear idea about the subject Education, like nature, scope and aim of Education, factors, different agencies of education and child centric Education, Indian philosophy of education.

PSO2: (CC-2) Students gather knowledge about Educational Psychology, theories of psychology and their role and importance & impact in the field of education and education system.

PSO3: (GE) Students develop a clear idea about the subject Education, like nature, scope and aim of Education, factors, different agencies of education and child centric Education, Indian philosophy of education.

PSO4: (CC-3) Students develop knowledge about basic of Indian as well as Western Philosophy. They also develop knowledge about the importance of different schools of philosophy in the field of Education.

PSO5: (CC-4) Students gather knowledge about Educational Psychology, Theory of Intelligence.

PSO6: (GE-2) Students gather knowledge about Educational Psychology, growth and development, personality etc.

PSO7: (CC-5) Students internalize the basic of Sociology, relation between Sociology and Education, theories of Educational Sociology and importance of Educational Sociology in the field of Education.

PSO8: (CC-6) Students develop knowledge about the details of ancient and medieval history of Indian Education system.

PSO9: (CC-7) Students develop knowledge about the details of Indian Education during early British Period.

PSO10: (GE-3) Students internalize the basic of Sociology, relation between Sociology and Education, theories of Educational Sociology and importance of Educational Sociology in the field of Education.

PSO11: (SEC-1) Students develop understanding of the concepts of value, morality and peace education.

PSO12: (CC-8) Students understand the meaning of Socialization, Role of the Patents and the Teachers in the process of socialization, Social Control: Meaning and types of Social control, Agencies of Social Control

PSO13: (CC-9) Students develop understanding of the concepts of Education in Post-Independence Period

PSO14: (CC-10) Students develop understanding of the concepts of Educational Management and Administration

PSO15: (GE-4) Students develop a concept of History of Education in India

PSO16: (SEC-2) Students develop understanding of the concepts of Educational Thoughts and Ideas of Great Indian Educators

PSO17: (CC-11) Students develop the concept of guidance and counselling, various types of Guidance and basic data necessary for Guidance.

PSO18: (CC-12) Students develop an understanding of educational technology, use of computer in education and communication, develop an understanding of ICT & e-learning and they also get acquainted with the instructional techniques and different models of teaching.

PSO19: (DSE-1) The learners develop knowledge about Current Issues in Indian Education
.
PSO20: (DSE-2) The learners develop knowledge about the concept of Teacher Education.

PSO20: (CC-13) Students develop understanding of the concepts of measurement and evaluation in education, process of Evaluation, types of measuring instruments and their uses, concepts of validity and reliability and their importance in educational measurement and principles of test construction. They also understand the criteria of constructing standardized tests and utility of statistics in the field of education.

PSO20: (CC-14) Students develop understanding of the concepts of Comparative Education of different countries.

PSO21: (DSE-3) Students develop understanding of the concepts of Distance Education and Open Education.
<div align="center">**OR**</div>
PSO21: (DSE-3) Students develop understanding of the concepts of Educational Thoughts and Ideas of Great Western Educators.
<div align="center">**OR**</div>
PSO22: (DSE-3) Learners develop the concept of statistics and to develop skill in analyzing descriptive measures, concept of Normal Probability Curve and its uses in education, measures of relationship and organize relevant educational data and to represent educational data through graphs and to develop skill in analyzing and displaying data.

PSO23: (DSE-4) Learners develop the concept of Special Education for special needs children. Education for visually, hearing and mentally challenged children and concept of inclusive education.

SEMESTER-VI (2020-2021)

CC-13 : Measurement and Evaluation in Education

Sl. No.	Student Name	External					Internal				
		CO-1	CO-2	CO-3	CO-4	CO-5	CO-1	CO-2	CO-3	CO-4	CO-5
1	Chumki Aich	10	9	9	9	8	10	10	10	9	10
2	Akash Mondal	9	8	8	10	10	9	9	10	10	10
3	Soham Swee	10	8	8	9	10	10	8	9	9	10
4	Anuradha Banerjee	10	7	10	9	9	10	8	10	10	9
5	Pallabi Nandi	9	9	8	10	9	9	10	9	10	10
	Total	48	41	43	47	46	48	45	48	48	49
	Mean	9.60	8.20	8.60	9.40	9.20	9.60	9.00	9.60	9.60	9.80

	Attainment										
	Course Outcomes	External	Internal	Total	Total/2		(%)				
1	CO-1	9.60	9.60	19.20	9.60		96.00				
2	CO-2	8.20	9.00	17.20	8.60		86.00				
3	CO-3	8.60	9.60	18.20	9.10		91.00				
4	CO-4	9.40	9.60	19.00	9.50		95.00				
5	CO-5	9.2	9.8	19	9.5		95.00				

SEMESTER-VI (2020-2021)

CC-14: Comparative Education

Sl. No.	Student Name	External				Internal			
		CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
1	Chumki Aich	10	10	8	8	10	10	9	10
2	Akash Mondal	8	9	10	9	9	9	10	9
3	Soham Swee	10	9	8	9	10	9	9	10
4	Anuradha Banerjee	9	9	9	9	9	10	9	10
5	Pallabi Nandi	10	9	10	7	10	9	10	9
	Total	47	46	45	42	48	47	47	48
	Mean	9.40	9.20	9.00	8.40	9.60	9.40	9.40	9.60

	Attainment							
	Course Outcomes	External	Internal		Total	Total/2	(%)	
1	CO-1	9.40	9.60		19.00	9.50	95.00	
2	CO-2	9.20	9.40		18.60	9.30	93.00	
3	CO-3	9.00	9.40		18.40	9.20	92.00	
4	CO-4	8.4	9.6		18	9	90	

SEMESTER-VI (2020-2021)

DSE-3 : Educational Thoughts and Ideas of Great Western Educators

Sl. No.	Student Name	External				Internal		CO-3
		CO-1	CO-2	CO-3		CO-1	CO-2	
1	Chumki Aich	9	9	9		9	10	9
2	Akas Mondal	10	9	8		10	9	9
3	Soham Swee	8	9	10		8	10	10
4	Anuradha Banerjee	10	10	7		10	10	9
5	Pallabi Nandi	9	10	8		10	10	9
	Total	46	47	42		47	49	46
	Mean	9.2	9.4	8.4		9.4	9.8	9.2

Attainment								
	Course Outcomes	External	Internal		Total	Total/2	(%)	
1	CO-1	9.20	9.40		18.60	9.30	93.00	
2	CO-2	9.40	9.80		19.20	9.60	96.00	
3	CO-3	8.40	9.20		17.60	8.80	88.00	

SEMESTER-VI (2020-2021)

DSE-4: Special Education

Sl. No.	Student Name	External			Internal		
		CO-1	CO-2	CO-3	CO-1	CO-2	CO-3
1	Chumki Aich	9	10	8	9	10	9
2	Akash Mondal	8	9	7	9	9	9
3	Soham Swee	9	9	9	10	9	9
4	Anuradha Banerjee	7	8	9	8	9	9
5	Pallabi Nandi	9	9	9	10	9	9
6	Total	42	45	42	46	46	45
7	Mean	8.4	9	8.4	9.2	9.2	9

Attainment						
	Course Outcomes	External	Internal	Total	Total/2	(%)
1	CO-1	8.40	9.20	17.60	8.80	88.00
2	CO-2	9.00	9.20	18.20	9.10	91.00
3	CO-3	8.40	9.00	17.40	8.70	87.00

SEMESTER-VI (2020-2021)

CO-PO MAPPING

PAPER	COs	PSO1. Critical Evaluation	PSO2. Discovery and Exploration	PSO3. Effectual Communication	PSO4. Sense of time and space	PSO5. Thinking Skill	PSO6. Self-Sufficiency and Life-Long Learning	PSO7. Socio-Cultural-Political Awareness	PSO8. National Integration, International Understanding and Peace	PSO9. Social Interaction	PSO10. Solving Current Problems	PSO11. Inculcating Values and Ethics	POS12. Heritage Awareness, Environment Consciousness and Sustainability
CC-13	CO1	96		96	96	96	96						
	CO2	86	86			86	86				86		
	CO3				91	91	91				91		
	CO4	95	95	95		95				95	95		
	CO5		95	95			95			95	95		
CC-14	CO1	95	95	95	95	95		95	95	95		95	95
	CO2							93	93	93	93		
	CO3	92		92	92	92			92			92	92
	CO4	90	90			90			90	90	90		90
DSE-3	CO1						93	93		93		93	93
	CO2	96	96						96			96	
	CO3						88		88	88			88
DSE-4	CO1	88	88	88	88	88		88	88				
	CO2		91	91				91		91	91		91
	CO3	87		87	87					87		87	
	Total	825	736	739	549	733	549	460	642	827	641	463	549
PO Attainment Score		91.67	92.00	92.37	91.50	91.62	91.50	92.00	91.71	91.88	91.57	92.60	91.50

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<thead>
<tr><th colspan="12" style="text-align:center">SEMESTER-VI (2021-2022)</th></tr>
<tr><th colspan="12" style="text-align:center">CC-13 : Measurement and Evaluation in Education</th></tr>
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<tr><td>2</td><td>Ananya Chakraborty</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td></tr>
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<tr><td></td><td>Mean</td><td>9.00</td><td>9.00</td><td>9.00</td><td>9.00</td><td>9.00</td><td>9.40</td><td>9.20</td><td>9.40</td><td>9.80</td><td>9.40</td></tr>
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		Attainment									
	Course Outcomes	**External**	**Internal**	**Total**	**Total/2**		**(%)**				
1	**CO-1**	9.00	9.40	18.40	9.20		92.00				
2	**CO-2**	9.00	9.20	18.20	9.10		91.00				
3	**CO-3**	9.00	9.40	18.40	9.20		92.00				
4	**CO-4**	9.00	9.80	18.80	9.40		94.00				
5	CO-5	9	9.4	18.4	9.2		92.00				

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<tr><td></td><td>Mean</td><td>9.40</td><td>9.00</td><td>8.80</td><td>8.20</td><td>9.20</td><td>9.40</td><td>9.40</td><td>9.20</td></tr>
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		Attainment						
	Course Outcomes	**External**	**Internal**		**Total**	**Total/2**	**(%)**	
1	**CO-1**	9.40	9.20		18.60	9.30	93.00	
2	**CO-2**	9.00	9.40		18.40	9.20	92.00	
3	**CO-3**	8.80	9.40		18.20	9.10	91.00	
4	CO-4	8.2	9.2		17.4	8.7	87	

SEMESTER-VI (2021-2022)

DSE-3 : Educational Thoughts and Ideas of Great Western Educators

Sl. No.	Student Name	External				Internal		
		CO-1	CO-2	CO-3		CO-1	CO-2	CO-3
1	Ankita Banerjee	8	9	7		9	10	9
2	Ananya Chakraborty	10	9	8		10	9	9
3	Nisha Karmakar	10	10	10		8	10	10
4	Anuradha Ghosh	10	10	7		10	10	9
5	Surya Adikari	9	10	8		10	10	9
	Total	47	48	40		47	49	46
	Mean	9.4	9.6	8		9.4	9.8	9.2
Attainment								
	Course Outcomes	External	Internal		Total	Total/2	(%)	
1	CO-1	9.40	9.40		18.80	9.40	94.00	
2	CO-2	9.60	9.80		19.40	9.70	97.00	
3	CO-3	8.00	9.20		17.20	8.60	86.00	

SEMESTER-VI (2021-2022)

DSE-4: Special Education

Sl. No.	Student Name	External			Internal		
		CO-1	CO-2	CO-3	CO-1	CO-2	CO-3
1	Ankita Banerjee	9	10	8	9	10	9
2	Ananya Chakraborty	10	9	8	9	9	9
3	Nisha Karmakar	9	9	9	10	9	9
4	Anuradha Ghosh	8	10	9	8	10	9
5	Surya Adhikari	8	8	8	10	9	9
6	Total	44	46	42	46	47	45
7	Mean	8.8	9.2	8.4	9.2	9.4	9
Attainment							
	Course Outcomes	External	Internal	Total	Total/2	(%)	
1	CO-1	8.80	9.20	18.00	9.00	90.00	
2	CO-2	9.20	9.40	18.60	9.30	93.00	
3	CO-3	8.40	9.00	17.40	8.70	87.00	

SEMESTER-VI (2021-2022)

CO-PO MAPPING

PAPER	COs	PSO1. Critical Evaluation	PSO2. Discovery and Exploration	PSO3. Effectual Communication	PSO 4. Sense of time and space	PSO5. Thinking Skill	PSO6. Self-Sufficiency and Life-Long Learning	PSO7. Socio-Cultural-Political Awareness	PSO8. National Integration, International Understanding and Peace	PSO9. Social Interaction	PSO10. Solving Current Problems	PSO11. Inculcating Values and Ethics	POS12. Heritage Awareness, Environment Consciousness and Sustainability
CC-13	CO1	92		92	92	92	92						
	CO2	91	91			91	91				91		
	CO3				92	92	92				92		
	CO4	94	94	94		94					94	94	
	CO5		92	92			92				92	92	
CC-14	CO1	93	93	93	93	93		93	93	93		93	93
	CO2							92	92	92	92		
	CO3	91		91	91	91			91			91	91
	CO4	87	87			87			87	87	87		87
DSE-3	CO1						94	94	94	94		94	94
	CO2	97	97						97			97	
	CO3						86		86	86			86
DSE-4	CO1	90	90	90	90	90		90	90				
	CO2		93	93					93		93	93	93
	CO3	87		87	87						87		87
	Total	822	737	732	545	730	547	462	730	818	641	463	549
PO Attainment Score		91.33	92.12	91.50	90.83	91.25	91.16	92.40	91.25	90.88	91.57	92.60	91.50

SEMESTER-VI (2022-2023)

CC-13 : Measurement and Evaluation in Education

Sl.No.	Student Name	External					Internal				
		CO-1	CO-2	CO-3	CO-4	CO-5	CO-1	CO-2	CO-3	CO-4	CO-5
1	Suvodeep Ghosh	10	9	9	8	9	10	9	9	9	9
2	Shreyasi Mondal	7	7	7	6	8	8	8	8	8	9
3	Sabnoor Khatun	10	8	8	6	8	10	10	10	9	9
4	Kazi Sabiha Roshmin	6	6	7	6	5	7	7	7	7	8
5	Bithi Halder	9	9	9	9	9	9	9	9	10	10
6	Papiya Sultana	6	6	6	5	7	7	7	7	6	7
7	Dip Malik	7.00	7.00	8.00	6.00	7.00	8.00	8.00	8.00	8.00	8.00
8	Pritam Bairagya	6	7	6	6	5	7	7	7	7	7
9	Total	61	59	60	52	58	66	65	65	64	67
10	Mean	7.62	7.37	7.5	6.5	7.25	8.25	8.12	8.12	8	8.37

	Attainment										
	Course Outcomes	External	Internal	Total	Total/2		(%)				
1	CO-1	7.62	8.25	15.87	7.93		79.30				
2	CO-2	7.37	8.12	15.49	7.74		77.40				
3	CO-3	7.50	8.12	15.62	7.81		78.10				
4	CO-4	6.50	8.00	14.50	7.25		72.50				
5	CO-5	7.25	8.37	15.62	7.81		78.10				

SEMESTER-VI (2022-2023)

CC-14: Comparative Education

Sl. No.	Student Name	External				Internal			
		CO-1	CO-2	CO-3	CO-4	CO-1	CO-2	CO-3	CO-4
1	Suvodeep Ghosh	9	7	8	8	9	8	9	9
2	Shreyasi Mondal	7	7	7	7	8	8	8	9
3	Sabnoor Khatun	8	8	9	7	8	8	9	9
4	Kazi Sabiha Roshmin	6	6	6	6	7	7	7	6
5	Bithi Halder	8	7	8	9	8	8	8	10
6	Papiya Sultana	9	9	9	9	9	9	9	10
7	Dip Malik	8	8	9	7	8	8	9	8
8	Pritam Bairagya	8	9	7	8	8	9	8	8
9	Total	63	61	63	61	65	65	67	69
10	Mean	7.87	7.62	7.87	7.62	8.12	8.12	8.37	8.62

	Attainment							
	Course Outcomes	External	Internal		Total	Total/2	(%)	
1	CO-1	7.87	8.12		15.99	8.00	80.00	
2	CO-2	7.62	8.12		15.74	7.87	78.70	
3	CO-3	7.87	8.37		16.24	8.12	81.20	
4	CO-4	7.62	8.62		16.24	8.12	81.2	

SEMESTER-VI (2022-2023)							
DSE-3 : Educational Thoughts and Ideas of Great Western Educators							
		External				Internal		
Sl.No.	Student Name	CO-1	CO-2	CO-3		CO-1	CO-2	CO-3
1	Suvodeep Ghosh	9	8	7		9	10	8
2	Shreyasi Mondal	9	8	7		10	9	9
3	Sabnoor Khatun	7	9	8		8	10	10
4	Kazi Sabiha Roshmin	7	6	8		8	7	9
5	Bithi Halder	9	9	9		10	10	9
6	Papiya Sultana	10	8	9		8	8	10
7	Dip Malik	7	8	9		8	8	9
8	Pritam Bairagya	8	9	7		8	9	8
9	Total	66	65	64		69	71	62
10	Mean	8.25	8.12	8		8.62	8.87	7.75

Attainment							
	Course Outcomes	External	Internal		Total	Total/2	(%)
1	**CO-1**	8.25	8.62		16.87	8.43	84.30
2	**CO-2**	8.12	8.87		16.99	8.49	84.90
3	**CO-3**	8.00	7.75		15.75	7.87	78.70

SEMESTER-VI (2022-20223)							
DSE-4: Special Education							
		External			Internal		
Sl.No.	Student Name	CO-1	CO-2	CO-3	CO-1	CO-2	CO-3
1	Suvodeep Ghosh	9	10	8	9	10	9
2	Shreyasi Mondal	9	9	9	9	9	9
3	Sabnoor Khatun	10	9	8	10	9	9
4	Kazi Sabiha Roshmin	8	8	8	9	9	9
5	Pritam Bairagya	8	9	10	9	10	10
6	Dip Malik	9	10	8	10	10	9
7	Bithi Halder	9	9	9	10	9	10
8	Papiya Sultana	10	9	8	10	9	9
9	Total	72	73	68	76	75	74
10	Mean	9	9.12	8.5	9.5	9.37	9.25

Attainment						
	Course Outcomes	External	Internal	Total	Total/2	(%)
1	**CO-1**	9.00	9.50	18.50	9.25	92.50
2	**CO-2**	9.12	9.37	18.49	9.24	92.40
3	**CO-3**	8.50	9.25	17.75	8.87	88.70

SEMESTER-VI (2022-2023)													
CO-PO MAPPING													
PAPER	COs	PSO1. Critical Evaluation	PSO2. Discovery and Exploration	PSO3. Effectual Communication	PSO4. Sense of time and space	PSO5. Thinking Skill	PSO6. Self-Sufficiency and Life-Long Learning	PSO7. Socio-Cultural-Political Awareness	PSO8. National Integration, International Understanding and Peace	PSO9. Social Interaction	PSO10. Solving Current Problems	PSO11. Inculcating Values and Ethics	POS12. Heritage Awareness, Environment Consciousness and Sustainability
CC-13	CO1	79.3		79.3	79.3	79.3	79.3						
	CO2	77.4	77.4			77.4	77.4				77.4		
	CO3				78.1	78.1	78.1				78.1		
	CO4	72.5	72.5	72.5		72.5				72.5	72.5		
	CO5		78.1	78.1			78.1				78.1	78.1	
CC-14	CO1	80	80	80	80	80		80	80	80		80	80
	CO2							78.7	78.7	78.7	78.7		
	CO3	81.2		81.2	81.2	81.2			81.2			81.2	81.2
	CO4	81.2	81.2			81.2			81.2	81.2	81.2		81.2
DSE-3	CO1						84.3	84.3	84.3	84.3		84.3	84.3
	CO2	84.9	84.9							84.9		84.9	
	CO3						78.7		78.7	78.7			78.7
DSE-4	CO1	92.5	92.5	92.5	92.5	92.5		92.5	92.5				
	CO2		92.4	92.4	92.4	92.4		92.4			92.4	92.4	92.4
	CO3	88.7		88.7	88.7						88.7	88.7	
	Total	737.7	659	664.7	591	734.6	475.9	427.9	661.5	734.6	558.4	419.1	497.8
PO Attainment Score		81.96	82.37	83.08	84.42	81.62	79.31	85.58	82.68	81.62	79.77	83.82	71.11