

# DEPARTMENT OF EDUCATION

<b>Programme Code</b>	<b>Programme Course Name</b>
159	B.Sc.B.Ed (Education)
931	B.Ed (Education)

**Course Outcome Attainment**

Programme: 159

Academic Year: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE101A	Tamil - I	CO1	60	2	No
		CO2	60	1	No
		CO3	60	1	No
		CO4	60	1	No
		CO5	60	1	No
XBE102	English - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
		CO6	60	0	No
		CO7	60	0	No
		CO8	60	0	No
XBE103H	Holistic Education	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBE104	Introduction to Computers	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE105	Understanding Education and its Perspective	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE106	Differential Calculus and Trigonometry	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

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### Course Outcome Attainment

Programme: 159

Academic Year: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE107	Properties of Matter and Sound	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE109	Physics Practical - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE201A	Tamil - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE202	English - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
		CO6	60	0	No
		CO7	60	0	No
		CO8	60	0	No
XBE203E	Environmental Education	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No
XBE204	Software Packages - Lab	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No

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### Course Outcome Attainment

Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE205	Educational Psychology - Understanding the Learner	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE206	Algebra and Numerical Analysis	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBE207	Mechanics and Relativity	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE209	Physics Practical - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE301	Tamil - III	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE311	Practicum and School Internship - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No

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### Course Outcome Attainment

Programme: 159

AcademicYear: 2023-2024

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Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE302	English - III	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBE303	Theatre, Art and Heritage Craft Traditions	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No
XBE305	Educational Psychology - Understanding the Learning Process	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBE306	Analytical Geometry (3D) and Integral Calculus	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE307	Heat and Thermodynamics	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE309	Physics Practical - III	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes





### Course Outcome Attainment

Programme: 159

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Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE401	Tamil - IV	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE411	Practicum and School Internship - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBE402	English - IV	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBE403	Social Engineering	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No
XBE404	Introduction to MATLAB	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No
XBE405	Assessment of Learning	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No

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### Course Outcome Attainment

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Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE406	Vector Calculus and Fourier Series	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE407	Optics and Spectroscopy	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE409	Physics Practical - IV	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE510	Practicum and School Internship - III	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
XBE501	Soft Skill Development and Peace Education	CO1	60	2	No
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBE502	Basics of e - Learning Education	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
XBE503	Teaching Approaches and Strategies	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBE504A	Pedagogy of Mathematics - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

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Programme: 159

Academic Year: 2023-2024

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Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE504B	Pedagogy of Physics - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBE505	Sequences and Series	CO1	60	0	No
		CO2	60	3	Yes
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	0	No
XBE506	Electricity and Magnetism	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE508	Physics Practical - V	CO1	60	3	Yes
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	0	No
XBE610	Practicum and School Internship - IV	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
XBE601	Indian Constitutions and Human Rights	CO1	60	0	No
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBE602	Introduction to LATEX	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
XBE603	Secondary Education in India - Status, Challenges and Strategies	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

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**Course Outcome Attainment**

Programme: 159  
 Batch: 2020-2024

Academic Year: 2023-2024  
 Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE604B	Pedagogy of Physics - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBE604A	Pedagogy of Mathematics - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE605	Differential Equations and Laplace Transforms	CO1	60	0	No
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	0	No
XBE605	Differential Equations and Laplace Transforms	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE606	Atomic and Solid State Physics	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE608	Physics Practical - VI	CO1	60	3	Yes
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	0	No
XBE701	Educational Innovation and Management	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

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### Course Outcome Attainment

Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE702	Algebra	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE703	Real Analysis	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE704	Basic Electronics	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE705	Wave Mechanics and Nuclear Physics	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE708	Physics Practical - VII	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	0	No
XBE810B	Electrical Appliances and Renewable Energy Sources	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
		CO6	60	3	Yes

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**Course Outcome Attainment**

Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBE810A	Discrete Mathematics	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE801	Statistics and Operations Research	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE802	Complex Analysis	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE803	Digital Electronics	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBE804	Microprocessor and Microcontroller	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBE807	Physics Practical - VIII	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC707	Organic Chemistry - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

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### Course Outcome Attainment

Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBEC108	General Chemistry - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC208	General Chemistry - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC304	Programming in C	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	0	No
XBEC308	General Chemistry - III	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC408	General Chemistry - IV	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC504C	Pedagogy of Chemistry - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC509	Gravimetric Analysis Lab	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes

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### Course Outcome Attainment

Programme: 159

Academic Year: 2023-2024

Batch: 2020-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBEC609	Organic Qualitative Analysis and Organic Preparation Lab	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
XBEC507	Inorganic Chemistry - I	CO1	60	0	No
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	0	No
XBEC604C	Pedagogy of Chemistry - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
XBEC607	Organic Chemistry - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
XBEC410	Semi Micro Inorganic Qualitative Analysis (CATIONS) Lab	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No
XBEC310	Semimicro Inorganic Qualitative Analysis (ANIONS) Lab	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	0	No
		CO5	60	0	No
XBEC210	Volumetric Analysis Lab - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

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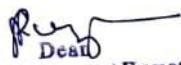
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**Course Outcome Attainment**

Programme: 159 Academic Year: 2023-2024  
 Batch: 2020-2024 Section: A

Course Code	Course Name	CO	Target %	Level	Attained
XBEC110	Volumetric Analysis Laboratory	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes

  
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## Overall PO Attainment Report



Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

Section: A

S.No.	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1	XBE101A	0	0	0	0	0.7	0.7	0.4	0.9	0	0	0	0	0.5	0
2	XBE102	0	0	0	0	0	2	1.3	0	0	0	0	0	0	0
3	XBE103H	0	2.5	0	0	3	0	2.5	2.3	0	1.5	0	0	0	0
4	XBE104	3	2	1.6	1.8	2	0	0	0.8	2	0	0.8	2	0	0
5	XBE105	3	2	1.6	1.8	2	0	0	0.8	2	0	0.8	2	0	0
6	XBE106	3	0	0	0	0	1	0	0	0	1	2	0	0	0
7	XBE107	3	2	0	0	0	1	0.6	1	0	0	0	0	0	0
8	XBE109	2.2	1.8	2	0.4	0.8	0.4	1.2	1	0.4	0.4	0	0	0	0
9	XBE201A	1	2	1.2	0	1.8	1.8	1.2	2.2	0.4	1.2	0	0	1.2	0
10	XBE202	1.6	1.2	1.2	0	1.2	1	0.4	2.8	2.4	0.8	0	0	0	0
11	XBE203E	2	1	3	0	2	1	2	1.7	3	2	0	0	0	0
12	XBE204	2.3	0	0	0.8	0.8	0	0	0	1.3	1.3	0	0	0	0
13	XBE205	0	2.6	2.2	0	2.2	0	2.6	2.2	0	2.6	0	0	0	0

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### Overall PO Attainment Report



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Section: A

14	XBE206	3	1.5	1	1	0	1	1	1	0	1	0	0	0	0
15	XBE207	3	2	0	0	0	1	0.6	1	0	0	0	0	0	0
16	XBE209	2.2	1.8	2	0.4	0.8	0.4	1.2	1	0	0	0	0	0	0
17	XBE311	1	1	0.7	0.7	0.7	0	1	0.7	0	1	0	0	0.7	0
18	XBE302	0	0	0	3	2.5	2.5	3	2.3	2.5	2.8	0	0	0	0
19	XBE303	0	0	0	2.3	0	0	2	0	3	2.3	0	0	0	0
20	XBE305	0	3	2	1	1	1	2	1	0	0.3	0	0	0	0
21	XBE306	3	2	1	1	1	2	1	0	0.4	3	0	0	1.4	0
22	XBE307	3	2	0	0	0	1	0.6	1	0	0	0	0	0	0
23	XBE309	2.2	1.8	2	0.4	0.8	0.4	1.2	1	0	0	0	0	0	0
24	XBE411	2.8	0	2.5	2.8	0	0	0	0	2	0	0	0	0	0
25	XBE401	1	2	1.2	0	1.8	1.8	1.2	2.2	0.4	1.2	0	0	1.2	0
26	XBE402	1.8	1	1.5	0	0.8	0.5	0	2.8	2.3	1	0	0	0	0
27	XBE403	2	1	3	0	2	1	2	1.7	3	2	0	0	0	0
28	XBE404	3	0	0	1	1	0	0	0	1.7	1.7	0	0	0	0

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### Overall PO Attainment Report



Programme: 159

Academic Year: 2023-2024

Batch: 2020-2024

Section: A

29	XBE405	2	1	3	0	2	1	2	1.8	3	2	0	0	0	0
30	XBE406	3	0	0	0	0	1	0	0	0	1	2	0	0	0
31	XBE407	3	2	0	0	0	1	0.6	1	0	0	0	0	0	0
32	XBE409	2.2	1.8	2.2	1	1.4	0.6	1.6	1.4	0	0	0	0	0	0
33	XBE510	0.7	1	0.3	0.3	0.3	0.3	0.7	0.3	0.7	0.3	0	0	1	0
34	XBE502	0	0	2.7	1	1.3	1	2	2	1	0	0	0	0	0
35	XBE503	0	3	2.5	1	1.5	1	1.8	2	1.3	0	0	0	0	0
36	XBE504A	1.8	3	2.4	1	1.6	1.2	1.4	2	1.4	0.8	0	0	0	0
37	XBE504B	3	1.8	0.5	0	0	1	0.5	1	0	0	0	0	0	0
38	XBE505	0.6	0	0	0.4	0.2	0	0.2	0	0	0.2	0	0	0.4	0
39	XBE506	3	2	1	0	0.2	1	0.6	0.8	0	0	0	0	0	0
40	XBE508	0.6	0.6	0.4	0	0	0.4	0.2	0.2	0	0	0	0	0	0
41	XBE610	1	0.7	0	0.7	0.3	1.3	0.3	1	0.3	0.7	0	0	1	0
42	XBE601	1.5	2	1.5	0	1.8	1.8	1.5	1.5	0	2	0	0	2	0
43	XBE602	2	2	2	0.7	0	1.3	0	0	0	0.7	0	0	1.3	0

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### Overall PO Attainment Report



Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

Section: A

44	XBE603	0	2.6	2.4	0	2.4	0	2.6	2.4	0	2.6	0	0	0	0
45	XBE604A	2	3	2.7	1	1.3	1	2	2	1	0	0	0	0	0
46	XBE604B	2.8	0	2.5	2.8	0	0	0	0	2	0	0	0	0	0
47	XBE605	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	XBE606	3	2	0	3	3	3	0	3	1.2	2	0	0	0	0
49	XBE608	0.6	0.6	0.4	0	0	0.2	0.2	0.2	0	0	0	0	0	0
50	XBE701	2	3	2.4	1	1.6	1	1.6	2	1	0.4	0	0	0	0
51	XBE702	3	0	0	0	0	1	0	0	0	1	0	0	0	0
52	XBE703	3	2	0	1	0.6	0	1	1	1	0	0	0	0	0
53	XBE704	3	2	0	0	0	1	0.6	1	0	0	0	0	0	0
54	XBE705	3	2	0	0	0	1	0.8	1	0	0	0	0	0	0
55	XBE708	0.8	0.8	0.8	0	0	0.4	0.4	0.4	0	0	0	0	0	0
56	XBE810A	0	2.6	2.2	0	2.2	0	2.6	2.2	0	2.6	0	0	0	0
57	XBE810B	3	2	0	2.8	2.8	2.5	0.3	2.5	1	1.7	0	0	0	0
58	XBE801	3	0	0	0	0	1	0	0	0	1	0	0	2	0

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### Programme Articulation Matrix





Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

S.No.	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1
1	XBE101A.1	0	0	0	0	2	2	0	2	0	0	1
2	XBE101A.2	0	0	0	0	2	1	2	2	0	0	2
3	XBE101A.3	0	0	0	0	2	1	1	2	0	0	0
4	XBE101A.4	0	0	0	0	2	3	0	2	0	0	1
5	XBE101A.5	0	0	0	0	1	2	3	3	0	0	2
6	XBE102.1	0	0	0	0	0	2	0	0	0	0	0
7	XBE102.2	0	0	0	0	0	3	2	0	0	0	0
8	XBE102.3	0	0	0	0	0	3	0	0	0	0	0
9	XBE102.4	0	0	0	0	0	0	3	0	0	0	0
10	XBE103H.1	0	2	0	0	3	0	2	1	0	2	0
11	XBE103H.2	0	2	0	0	3	0	2	2	0	1	0
12	XBE103H.3	0	3	0	0	3	0	3	3	0	2	0
13	XBE103H.4	0	3	0	0	3	0	3	3	0	1	0

  
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### Programme Articulation Matrix



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Academic Year: 2023-2024

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14	XBE104.1	3	2	3	2	2	0	0	0	2	0	0
15	XBE104.2	3	2	2	2	2	0	0	0	2	0	0
16	XBE104.3	3	2	1	2	2	0	0	3	2	0	0
17	XBE104.4	3	2	1	2	2	0	0	0	2	0	0
18	XBE104.5	3	2	1	1	2	0	0	1	2	0	0
19	XBE105.1	3	2	3	2	2	0	0	0	2	0	0
20	XBE105.2	3	2	2	2	2	0	0	0	2	0	0
21	XBE105.3	3	2	1	2	2	0	0	3	2	0	0
22	XBE105.4	3	2	1	2	2	0	0	0	2	0	0
23	XBE105.5	3	2	1	1	2	0	0	1	2	0	0
24	XBE106.1	3	0	0	0	0	1	0	0	0	1	0
25	XBE106.2	3	0	0	0	0	1	0	0	0	1	0
26	XBE106.3	3	0	0	0	0	1	0	0	0	1	0
27	XBE106.4	3	0	0	0	0	1	0	0	0	1	0
28	XBE106.5	3	0	0	0	0	1	0	0	0	1	0

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Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

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29	XBE107.1	3	2	0	0	0	1	1	1	0	0	0
30	XBE107.2	3	2	0	0	0	1	0	1	0	0	0
31	XBE107.3	3	2	0	0	0	1	1	1	0	0	0
32	XBE107.4	3	2	0	0	0	1	0	1	0	0	0
33	XBE107.5	3	2	0	0	0	1	1	1	0	0	0
34	XBE109.1	3	3	2	0	0	2	1	1	0	0	0
35	XBE109.2	1	1	2	0	0	0	1	1	0	0	0
36	XBE109.3	3	3	2	2	2	0	1	1	0	0	0
37	XBE109.4	3	1	2	0	0	0	1	1	0	0	0
38	XBE109.5	1	1	2	0	2	0	2	1	2	2	0
39	XBE201A.1	1	2	1	0	2	2	0	2	0	1	1
40	XBE201A.2	1	2	1	0	2	1	2	2	1	2	2
41	XBE201A.3	1	2	1	0	2	1	1	2	0	1	0
42	XBE201A.4	1	2	1	0	2	3	0	2	0	1	1
43	XBE201A.5	1	2	2	0	1	2	3	3	1	1	2

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## Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

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44	XBE202.1	1	0	3	0	0	2	0	3	2	2	0
45	XBE202.2	1	1	1	0	0	0	0	2	2	2	0
46	XBE202.3	3	2	1	0	3	0	0	3	3	0	0
47	XBE202.4	2	1	1	0	0	0	0	3	2	0	0
48	XBE202.5	1	2	0	0	3	3	2	3	3	0	0
49	XBE203E.1	2	1	3	0	2	1	2	2	3	2	0
50	XBE203E.2	2	1	3	0	2	1	2	2	3	2	0
51	XBE203E.3	2	1	3	0	2	1	2	1	3	2	0
52	XBE204.1	3	0	0	1	1	0	0	0	2	2	0
53	XBE204.2	3	0	0	1	1	0	0	0	1	1	0
54	XBE204.3	3	0	0	1	1	0	0	0	2	2	0
55	XBE204.4	3	0	0	1	1	0	0	0	2	2	0
56	XBE205.1	0	3	2	0	2	0	3	2	0	3	0
57	XBE205.2	0	2	2	0	2	0	3	3	0	2	0
58	XBE205.3	0	3	2	0	2	0	2	2	0	2	0

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### Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

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59	XBE205.4	0	2	2	0	2	0	2	2	0	3	0
60	XBE205.5	0	3	3	0	3	0	3	2	0	3	0
61	XBE206.1	3	1	1	1	0	1	1	1	0	1	0
62	XBE206.2	3	1	1	1	0	1	1	1	0	1	0
63	XBE206.3	3	2	1	1	0	1	1	1	0	1	0
64	XBE206.4	3	2	1	1	0	1	1	1	0	1	0
65	XBE207.1	3	2	0	0	0	1	1	1	0	0	0
66	XBE207.2	3	2	0	0	0	1	0	1	0	0	0
67	XBE207.3	3	2	0	0	0	1	1	1	0	0	0
68	XBE207.4	3	2	0	0	0	1	0	1	0	0	0
69	XBE207.5	3	2	0	0	0	1	1	1	0	0	0
70	XBE209.1	3	3	2	0	0	2	1	1	0	0	0
71	XBE209.2	1	1	2	0	0	0	1	1	0	0	0
72	XBE209.3	3	3	2	2	2	0	1	1	0	0	0
73	XBE209.4	3	1	2	0	0	0	1	1	0	0	0

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## Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

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74	XBE209.5	1	1	2	0	2	0	2	1	0	0	0
75	XBE311.1	1	1	1	0	0	0	1	0	0	1	1
76	XBE311.2	1	1	0	2	2	0	1	1	0	1	0
77	XBE311.3	1	1	1	0	0	0	1	1	0	1	1
78	XBE302.1	0	0	0	3	3	3	3	2	3	3	0
79	XBE302.2	0	0	0	3	3	2	3	2	2	3	0
80	XBE302.3	0	0	0	3	2	2	3	2	3	3	0
81	XBE302.4	0	0	0	3	2	3	3	3	2	2	0
82	XBE303.1	0	0	0	3	0	0	2	0	3	2	0
83	XBE303.2	0	0	0	2	0	0	2	0	3	2	0
84	XBE303.3	0	0	0	2	0	0	2	0	3	3	0
85	XBE305.1	0	3	2	1	1	1	2	1	0	1	0
86	XBE305.2	0	3	2	1	1	1	2	1	0	0	0
87	XBE305.3	0	3	2	1	1	1	2	1	0	0	0
88	XBE305.4	0	3	2	1	1	1	2	1	0	0	0

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### Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

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89	XBE306.1	3	2	1	1	1	2	1	0	1	3	1
90	XBE306.2	3	2	1	1	1	2	1	0	0	3	2
91	XBE306.3	3	2	1	1	1	2	1	0	0	3	1
92	XBE306.4	3	2	1	1	1	2	1	0	0	3	1
93	XBE306.5	3	2	1	1	1	2	1	0	1	3	2
94	XBE307.1	3	2	0	0	0	1	1	1	0	0	0
95	XBE307.2	3	2	0	0	0	1	0	1	0	0	0
96	XBE307.3	3	2	0	0	0	1	1	1	0	0	0
97	XBE307.4	3	2	0	0	0	1	0	1	0	0	0
98	XBE307.5	3	2	0	0	0	1	1	1	0	0	0
99	XBE309.1	3	3	2	0	0	2	1	1	0	0	0
100	XBE309.2	1	1	2	0	0	0	1	1	0	0	0
101	XBE309.3	3	3	2	2	2	0	1	1	0	0	0
102	XBE309.4	3	1	2	0	0	0	1	1	0	0	0
103	XBE309.5	1	1	2	0	2	0	2	1	0	0	0

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Programme Articulation Matrix



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104	XBE411.1	3	0	2	3	0	0	0	0	2	0	0
105	XBE411.2	3	0	3	3	0	0	0	0	2	0	0
106	XBE411.3	2	0	3	3	0	0	0	0	2	0	0
107	XBE411.4	3	0	2	2	0	0	0	0	2	0	0
108	XBE401.1	1	2	1	0	2	2	0	2	0	1	1
109	XBE401.2	1	2	1	0	2	1	2	2	1	2	2
110	XBE401.3	1	2	1	0	2	1	1	2	0	1	0
111	XBE401.4	1	2	1	0	2	3	0	2	0	1	1
112	XBE401.5	1	2	2	0	1	2	3	3	1	1	2
113	XBE402.1	1	0	3	0	0	2	0	3	2	2	0
114	XBE402.2	1	1	1	0	0	0	0	2	2	2	0
115	XBE402.3	3	2	1	0	3	0	0	3	3	0	0
116	XBE402.4	2	1	1	0	0	0	0	3	2	0	0
117	XBE403.1	2	1	3	0	2	1	2	2	3	2	0
118	XBE403.2	2	1	3	0	2	1	2	2	3	2	0

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Programme Articulation Matrix



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119	XBE403.3	2	1	3	0	2	1	2	1	3	2	0
120	XBE404.1	3	0	0	1	1	0	0	0	2	2	0
121	XBE404.2	3	0	0	1	1	0	0	0	1	1	0
122	XBE404.3	3	0	0	1	1	0	0	0	2	2	0
123	XBE405.1	2	1	3	0	2	1	2	2	3	2	0
124	XBE405.2	2	1	3	0	2	1	2	2	3	2	0
125	XBE405.3	2	1	3	0	2	1	2	1	3	2	0
126	XBE405.4	2	1	3	0	2	1	2	2	3	2	0
127	XBE406.1	3	0	0	0	0	1	0	0	0	1	0
128	XBE406.2	3	0	0	0	0	1	0	0	0	1	0
129	XBE406.3	3	0	0	0	0	1	0	0	0	1	0
130	XBE406.4	3	0	0	0	0	1	0	0	0	1	0
131	XBE406.5	3	0	0	0	0	1	0	0	0	1	0
132	XBE407.1	3	2	0	0	0	1	1	1	0	0	0
133	XBE407.2	3	2	0	0	0	1	0	1	0	0	0

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134	XBE407.3	3	2	0	0	0	1	1	1	0	0	0
135	XBE407.4	3	2	0	0	0	1	0	1	0	0	0
136	XBE407.5	3	2	0	0	0	1	1	1	0	0	0
137	XBE409.1	3	3	3	3	3	3	3	3	0	0	0
138	XBE409.2	1	1	2	0	0	0	1	1	0	0	0
139	XBE409.3	3	3	2	2	2	0	1	1	0	0	0
140	XBE409.4	3	1	2	0	0	0	1	1	0	0	0
141	XBE409.5	1	1	2	0	2	0	2	1	0	0	0
142	XBE510.1	1	1	0	1	0	0	0	1	1	0	1
143	XBE510.2	1	1	1	0	0	0	1	0	1	0	1
144	XBE510.3	0	1	0	0	1	1	1	0	0	1	1
145	XBE502.1	0	0	3	1	1	1	2	2	1	0	0
146	XBE502.2	0	0	2	1	2	1	2	2	1	0	0
147	XBE502.3	0	0	3	1	1	1	2	2	1	0	0
148	XBE503.1	0	3	3	1	1	1	2	2	2	0	0

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Programme Articulation Matrix



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149	XBE503.2	0	3	2	1	2	1	2	2	1	0	0
150	XBE503.3	0	3	3	1	1	1	2	2	1	0	0
151	XBE503.4	0	3	2	1	2	1	1	2	1	0	0
152	XBE504A.1	1	3	3	1	1	1	2	2	1	0	0
153	XBE504A.2	2	3	2	1	2	1	2	2	2	1	0
154	XBE504A.3	2	3	3	1	1	2	1	2	2	1	0
155	XBE504A.4	2	3	2	1	2	1	1	2	1	1	0
156	XBE504A.5	2	3	2	1	2	1	1	2	1	1	0
157	XBE504B.1	3	2	1	0	0	1	1	1	0	0	0
158	XBE504B.2	3	2	0	0	0	1	0	1	0	0	0
159	XBE504B.3	3	2	1	0	0	1	1	1	0	0	0
160	XBE504B.4	3	1	0	0	0	1	0	1	0	0	0
161	XBE505.1	3	0	0	2	2	0	1	0	0	1	1
162	XBE505.2	3	0	0	2	1	0	1	0	0	1	2
163	XBE505.3	3	0	0	2	2	0	1	0	0	1	1

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### Programme Articulation Matrix



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164	XBE505.4	3	0	0	2	2	0	1	0	0	1	1
165	XBE505.5	3	0	0	2	1	0	1	0	0	1	2
166	XBE506.1	3	2	1	0	0	1	1	1	0	0	0
167	XBE506.2	3	2	1	0	0	1	0	1	0	0	0
168	XBE506.3	3	2	1	0	0	1	0	1	0	0	0
169	XBE506.4	3	2	1	0	0	1	1	1	0	0	0
170	XBE506.5	3	2	1	0	1	1	1	0	0	0	0
171	XBE508.1	3	3	2	0	0	2	1	1	0	0	0
172	XBE508.2	1	1	2	0	0	0	1	1	0	0	0
173	XBE508.3	3	3	2	2	2	0	1	1	0	0	0
174	XBE508.4	3	1	2	0	0	0	1	1	0	0	0
175	XBE508.5	1	1	2	0	2	0	2	1	0	0	0
176	XBE610.1	1	1	0	1	0	1	0	2	0	0	1
177	XBE610.2	1	0	0	0	0	2	0	1	1	0	1
178	XBE610.3	1	1	0	1	1	1	1	0	0	2	1

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Programme Articulation Matrix



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179	XBE601.1	2	2	3	0	3	2	2	2	0	3	3
180	XBE601.2	2	3	3	0	2	3	2	2	0	3	3
181	XBE601.3	2	2	0	0	3	2	2	2	0	3	2
182	XBE601.4	2	3	3	0	2	2	2	2	0	2	3
183	XBE602.1	1	3	2	0	0	1	0	0	0	0	1
184	XBE602.2	2	2	3	1	0	1	0	0	0	0	2
185	XBE602.3	3	1	1	1	0	2	0	0	0	2	1
186	XBE603.1	0	3	3	0	3	0	3	3	0	3	0
187	XBE603.2	0	2	2	0	2	0	3	3	0	2	0
188	XBE603.3	0	3	2	0	2	0	2	2	0	2	0
189	XBE603.4	0	2	2	0	2	0	2	2	0	3	0
190	XBE603.5	0	3	3	0	3	0	3	2	0	3	0
191	XBE604A.1	2	3	3	1	1	1	2	2	1	0	0
192	XBE604A.2	2	3	2	1	2	1	2	2	1	0	0
193	XBE604A.3	2	3	3	1	1	1	2	2	1	0	0

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Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

194	XBE604B.1	3	0	2	3	0	0	0	0	2	0	0
195	XBE604B.2	3	0	3	3	0	0	0	0	2	0	0
196	XBE604B.3	2	0	3	3	0	0	0	0	2	0	0
197	XBE604B.4	3	0	2	2	0	0	0	0	2	0	0
198	XBE605.1	2	3	3	1	1	1	2	2	1	0	0
199	XBE605.2	2	3	2	1	2	1	2	2	1	0	0
200	XBE605.3	2	3	3	1	1	1	2	2	1	0	0
201	XBE605.4	2	3	2	1	2	1	1	2	1	1	0
202	XBE605.5	2	3	2	1	2	1	1	2	1	1	0
203	XBE606.1	3	2	0	3	3	3	0	3	0	2	0
204	XBE606.2	3	2	0	3	3	3	0	3	0	2	0
205	XBE606.3	3	2	0	3	3	3	0	3	3	2	0
206	XBE606.4	3	2	0	3	3	3	0	3	0	2	0
207	XBE606.5	3	2	0	3	3	3	0	3	3	2	0
208	XBE608.1	3	3	2	0	0	1	1	1	0	0	0

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Programme Articulation Matrix



Programme: 159

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Batch: 2020-2024

209	XBE608.2	1	1	2	0	0	0	1	1	0	0	0
210	XBE608.3	3	3	2	2	2	0	1	1	0	0	0
211	XBE608.4	3	1	2	2	0	0	1	1	0	0	0
212	XBE608.5	1	1	2	0	2	0	2	1	0	0	0
213	XBE701.1	2	3	3	1	1	1	2	2	1	0	0
214	XBE701.2	2	3	2	1	2	1	2	2	1	0	0
215	XBE701.3	2	3	3	1	1	1	2	2	1	0	0
216	XBE701.4	2	3	2	1	2	1	1	2	1	1	0
217	XBE701.5	2	3	2	1	2	1	1	2	1	1	0
218	XBE702.1	3	0	0	0	0	1	0	0	0	1	0
219	XBE702.2	3	0	0	0	0	1	0	0	0	1	0
220	XBE702.3	3	0	0	0	0	1	0	0	0	1	0
221	XBE702.4	3	0	0	0	0	1	0	0	0	1	0
222	XBE702.5	3	0	0	0	0	1	0	0	0	1	0
223	XBE703.1	3	2	0	1	1	0	1	1	1	0	0

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*Prof*

Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

224	XBE703.2	3	2	0	1	0	0	1	1	1	0	0
225	XBE703.3	3	2	0	1	0	0	1	1	1	0	0
226	XBE703.4	3	2	0	1	1	0	1	1	1	0	0
227	XBE703.5	3	2	0	1	1	0	1	1	1	0	0
228	XBE704.1	3	2	0	0	0	1	1	1	0	0	0
229	XBE704.2	3	2	0	0	0	1	0	1	0	0	0
230	XBE704.3	3	2	0	0	0	1	1	1	0	0	0
231	XBE704.4	3	2	0	0	0	1	0	1	0	0	0
232	XBE704.5	3	2	0	0	0	1	1	1	0	0	0
233	XBE705.1	3	2	0	0	0	1	1	1	0	0	0
234	XBE705.2	3	2	0	0	0	1	0	1	0	0	0
235	XBE705.3	3	2	0	0	0	1	1	1	0	0	0
236	XBE705.4	3	2	0	0	0	1	1	1	0	0	0
237	XBE705.5	3	2	0	0	0	1	1	1	0	0	0
238	XBE708.1	3	3	2	0	0	2	1	1	0	0	0

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### Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

239	XBE708.2	1	1	2	0	0	0	1	1	0	0	0
240	XBE708.3	3	3	2	2	2	0	1	1	0	0	0
241	XBE708.4	3	3	2	2	2	0	1	1	0	0	0
242	XBE708.5	3	1	2	0	0	0	1	1	0	0	0
243	XBE810A.1	0	3	2	0	2	0	3	2	0	3	0
244	XBE810A.2	0	2	2	0	2	0	3	3	0	2	0
245	XBE810A.3	0	3	2	0	2	0	2	2	0	2	0
246	XBE810A.4	0	2	2	0	2	0	2	2	0	3	0
247	XBE810A.5	0	3	3	0	3	0	3	2	0	3	0
248	XBE810B.3	3	2	0	3	3	3	0	3	0	2	0
249	XBE810B.4	3	2	0	3	3	3	0	3	0	2	0
250	XBE810B.5	3	2	0	3	3	3	0	3	3	2	0
251	XBE810B.6	3	2	0	2	2	0	2	0	3	0	0
252	XBE810B.1	3	2	0	3	3	3	0	3	0	2	0
253	XBE810B.2	3	2	0	3	3	3	0	3	0	2	0

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### Programme Articulation Matrix

Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024



254	XBE801.1	3	0	0	0	0	1	0	0	0	1	2
255	XBE801.2	3	0	0	0	0	1	0	0	0	1	2
256	XBE801.3	3	0	0	0	0	1	0	0	0	1	2
257	XBE801.4	3	0	0	0	0	1	0	0	0	1	2
258	XBE801.5	3	0	0	0	0	1	0	0	0	1	2
259	XBE802.1	3	0	0	0	0	1	0	0	0	1	0
260	XBE802.2	3	0	0	0	0	1	0	0	0	1	0
261	XBE802.3	0	0	0	0	0	1	0	0	0	1	0
262	XBE802.4	3	0	0	0	0	1	0	0	0	1	0
263	XBE802.5	3	0	0	0	0	1	0	0	0	1	0
264	XBE803.1	3	2	0	3	3	3	0	3	0	2	0
265	XBE803.2	3	2	0	3	3	3	0	3	0	2	0
266	XBE803.3	3	2	0	3	3	3	0	3	0	2	0
267	XBE803.4	3	2	0	3	3	3	0	3	0	2	0
268	XBE804.1	3	2	0	3	3	1	0	1	0	0	0

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### Programme Articulation Matrix



Programme: 159

AcademicYear: 2023-2024

Batch: 2020-2024

269	XBE804.2	3	3	0	1	2	1	0	1	0	0	0
270	XBE804.3	3	3	0	1	2	1	3	2	0	0	0
271	XBE804.4	3	3	0	1	2	1	0	2	0	0	0
272	XBE804.5	3	3	0	1	2	1	0	2	0	0	0
273	XBE807.1	3	1	1	0	1	1	1	1	1	0	0
274	XBE807.2	3	1	0	0	1	0	1	2	1	0	0
275	XBE807.3	3	1	1	0	1	1	2	2	0	0	0
276	XBE807.4	2	1	0	0	1	1	2	2	2	0	0
277	XBE807.5	2	1	0	0	1	0	1	2	1	0	0
Average		2.1	1.5	1.1	0.7	1.1	0.9	1	1.2	0.6	0.8	0.2

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### Course Outcome Attainment

Programme: 931 Academic Year: 2023-2024  
 Batch: 2022-2024 Section: A

Course Code	Course Name	CO	Target %	Level	Attained
BED101	Childhood & Growing Up	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED102	Education In India- Status, Problems and Issues	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED103	Language Across the Curriculum - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
BED104	Curriculum Development & School	CO1	60	0	No
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No
BED104	Curriculum Development & School	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED105	Reading and Reflecting on Texts	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
BED201	Learning & Teaching	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED202E	Pedagogy of English - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED202P	Pedagogy of Physical Science - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes

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### Course Outcome Attainment

Programme: 931

Academic Year: 2023-2024

Batch: 2022-2024

Section: A

Course Code	Course Name	CO	Target %	Level	Attained
BED202M	Pedagogy of Mathematics - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED202CO	Pedagogy of Computer Science - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED202H	Pedagogy of History - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED202B	Pedagogy of Biological Science - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED202T	Pedagogy of Tamil - I (Methodology)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
		CO5	60	3	Yes
BED203E	Pedagogy of English - II (Content Mastery)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED203P	Pedagogy of Physical Science - II (Content Mastery)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED203H	Pedagogy of History - II (Content Mastery)	CO1	60	0	No
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No

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**Course Outcome Attainment**

**Programme:** 931

**AcademicYear:** 2023-2024

**Batch:** 2022-2024

**Section:** A

Course Code	Course Name	CO	Target %	Level	Attained
BED203CO	Pedagogy of Computer Science - II (Content Mastery)	CO1	60	0	No
		CO2	60	0	No
		CO3	60	0	No
		CO4	60	0	No
BED203B	Pedagogy of Biological Science - II(Content Mastery)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED203T	Pedagogy of Tamil - II (Content Mastery)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	0	No
		CO4	60	0	No
		CO5	60	3	Yes
BED203M	Pedagogy of Mathematics - II (Content Mastery)	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED204	Language Across the Curriculum - II	CO1	60	3	Yes
		CO2	60	3	Yes
BED205	Understanding the Self	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
BED301	Gender, School and Society	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED302	Creating and Inclusive School	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED303	Drama and Art In Education	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes

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**Course Outcome Attainment**

**Programme:** 931 **AcademicYear:** 2023-2024  
**Batch:** 2022-2024 **Section:** A

Course Code	Course Name	CO	Target %	Level	Attained
BED304	Educational Psychology Practical	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
BED305	Practicum and School Internship - I	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
BED402	Educational Technology and ICT	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED403A	Action Research	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED404	Understanding of ICT	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes
		CO4	60	3	Yes
BED405	Practicum and School Internship - II	CO1	60	3	Yes
		CO2	60	3	Yes
		CO3	60	3	Yes

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## Overall PO Attainment Report



**Programme:** 931 **AcademicYear:** 2023-2024  
**Batch:** 2022-2024 **Section:** A

S.No.	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1
1	BED101	0	3	2	1	1	0.7	0.7	1	1	2	0
2	BED102	0	2.5	2	0	1	1.3	2.3	1.3	0.3	1	0
3	BED103	3	0	3	2	3	3	0	2	2.3	2.7	0
4	BED104	1.5	1.8	1.3	1	1.3	0	0	2.3	1	2	0
5	BED105	0	3	2	1	1	0	1	2	1.3	1	0
6	BED201	3	2.5	3	1.5	2	0.5	0	0.3	1.5	0	0
7	BED204	2.5	0.5	1	0.5	1	2	0.5	0.5	0	0	0
8	BED205	0	3	2	1	1	0	1	2	1	1	0
9	BED301	2	1	3	0	2	1	2	2	3	2	0
10	BED302	2	1	3	0	2	1	2	2	3	2	0
11	BED303	2	1	3	0	2	1	2	1.7	2.7	2.3	0.7
12	BED304	0	3	2	1	1	1	2	1	0	0.7	2
13	BED305	3	0	0	1	0	0	0	0.3	1.7	1.3	0

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### Overall PO Attainment Report



Programme: 931 Academic Year: 2023-2024  
 Batch: 2022-2024 Section: A

14	BED402	2	3	2.5	1	1.5	1	1.8	1.8	1.3	0.3	0.3
15	BED404	2	3	2.3	1	1.5	1	1.8	2	1	0	0
16	BED405	0	3	2	1	1	0	1	2	1	1	0

Average Attained	1.4	2	2.1	0.8	1.4	0.8	1.1	1.5	1.4	1.2	0.2
Attainment Percentage	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Direct Attainment(80%)	3	3	3	3	3	3	3	3	3	3	3

Programme Exit Survey(10%)	2.7	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	0
Alumni Survey(10%)	2.8	2.6	2.7	2.5	2.6	2.5	2.5	2.5	2.5	2.6	0

Overall Attainment	2.95	2.91	2.91	2.89	2.9	2.89	2.89	2.89	2.89	2.9	2.4
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### Programme Articulation Matrix





Programme: 931

AcademicYear: 2023-2024

Batch: 2022-2024

S.No.	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1
1	BED101.1	0	3	2	1	1	1	0	1	1	2	0
2	BED101.2	0	3	2	1	1	1	1	1	1	2	0
3	BED101.3	0	3	2	1	1	0	1	1	1	2	0
4	BED102.1	0	1	2	0	1	1	1	0	0	1	0
5	BED102.2	0	3	2	0	1	1	2	2	0	1	0
6	BED102.3	0	3	2	0	1	1	3	2	0	1	0
7	BED102.4	0	3	2	0	1	2	3	1	1	1	0
8	BED103.1	3	0	3	2	3	3	0	2	2	3	0
9	BED103.2	3	0	3	2	3	3	0	2	2	3	0
10	BED103.3	3	0	3	2	3	3	0	2	3	2	0
11	BED104.1	2	2	2	2	2	0	0	2	1	2	0
12	BED104.2	2	2	1	0	1	0	0	3	1	2	0
13	BED104.3	1	2	1	0	1	0	0	2	1	2	0

  
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### Programme Articulation Matrix



Programme: 931

AcademicYear: 2023-2024

Batch: 2022-2024

14	BED104.4	1	1	1	2	1	0	0	2	1	2	0
15	BED105.1	0	3	2	1	1	0	1	2	1	1	0
16	BED105.2	0	3	2	1	1	0	1	2	2	1	0
17	BED105.3	0	3	2	1	1	0	1	2	1	1	0
18	BED201.1	3	2	3	2	3	0	0	0	2	0	0
19	BED201.2	3	3	3	2	2	2	0	1	1	0	0
20	BED201.3	3	2	3	1	2	0	0	0	1	0	0
21	BED201.4	3	3	3	1	1	0	0	0	2	0	0
22	BED204.1	2	1	1	0	2	2	0	0	0	0	0
23	BED204.2	3	0	1	1	0	2	1	1	0	0	0
24	BED205.1	0	3	2	1	1	0	1	2	1	1	0
25	BED205.2	0	3	2	1	1	0	1	2	1	1	0
26	BED205.3	0	3	2	1	1	0	1	2	1	1	0
27	BED301.1	2	1	3	0	2	1	2	2	3	2	0
28	BED301.2	2	1	3	0	2	1	2	2	3	2	0

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### Programme Articulation Matrix



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29	BED301.3	2	1	3	0	2	1	2	2	3	2	0
30	BED301.4	2	1	3	0	2	1	2	2	3	2	0
31	BED302.1	2	1	3	0	2	1	2	2	3	2	0
32	BED302.2	2	1	3	0	2	1	2	2	3	2	0
33	BED302.3	2	1	3	0	2	1	2	2	3	2	0
34	BED302.4	2	1	3	0	2	1	2	2	3	2	0
35	BED303.1	2	1	3	0	2	1	2	2	3	2	0
36	BED303.2	2	1	3	0	2	1	2	2	2	3	2
37	BED303.3	2	1	3	0	2	1	2	1	3	2	0
38	BED304.1	0	3	2	1	1	1	2	1	0	1	2
39	BED304.2	0	3	2	1	1	1	2	1	0	1	2
40	BED304.3	0	3	2	1	1	1	2	1	0	0	2
41	BED305.1	3	0	0	1	0	0	0	0	2	2	0
42	BED305.2	3	0	0	1	0	0	0	1	1	0	0
43	BED305.3	3	0	0	1	0	0	0	0	2	2	0

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## Programme Articulation Matrix



Programme: 931

AcademicYear: 2023-2024

Batch: 2022-2024

44	BED402.1	2	3	3	1	1	1	2	2	1	0	0
45	BED402.2	2	3	2	1	2	1	2	2	1	0	0
46	BED402.3	2	3	3	1	1	1	2	2	1	0	0
47	BED402.4	2	3	2	1	2	1	1	1	2	1	1
48	BED404.1	2	3	3	1	1	1	2	2	1	0	0
49	BED404.2	2	3	2	1	2	1	2	2	1	0	0
50	BED404.3	2	3	2	1	1	1	2	2	1	0	0
51	BED404.4	2	3	2	1	2	1	1	2	1	0	0
52	BED405.1	0	3	2	1	1	0	1	2	1	1	0
53	BED405.2	0	3	2	1	1	0	1	2	1	1	0
54	BED405.3	0	3	2	1	1	0	1	2	1	1	0
Average		1.5	2	2.2	0.8	1.4	0.8	1.2	1.5	1.4	1.2	0.2

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