

Scheme of Instruction & Syllabi
of
Four Year
Bachelors of Elementary Education (B. El. Ed)
(Effective from Session 2018 – 2019)

Invertis Institute of Education
Invertis University, Bareilly

Invertis Village,
Bareilly – Lucknow Road, NH – 24,
Bareilly (U. P) - 243123
India

Invertis Institute of Education
Four Year B.El.Ed. Syllabus 2018-19
First Year Structure of B.El.Ed. Programme
Semester – I

S.NO	Course Code	Course/Paper	PERIOD			Credit	Evaluation Scheme		
			L	T	P		MSM	ESM	Total
Theory Course									
1	BELED101	Human Growth and Development	4			4	30	70	100
2	BELED102	Elementary Education: Introduction	4			4	30	70	100
3	BELED103	English language and communication I	3		2	4	30	70	100
4	BELED104	Nature of Language	4			4	30	70	100
5	BELED105	Core Mathematics	4			4	30	70	100
PRACTICAL									
	BELED 161	Fine Arts and Craft Participatory Work, Psychological Assessment and Academic Enrichment Activities			4	2	30	70	100
	Total		19		6	22	180	420	600

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Four Year B.El.Ed. Syllabus 2018-19
First Year Structure of B.El.Ed. Programme
Semester – II

S.NO	Course Code	Course/Paper	PERIOD			Credit	Evaluation Scheme		
			L	T	P		Internal	External	Total
Theory Course									
1	BELED 201	Cognition, Learning and Teaching	4			4	30	70	100
2	BELED 202	Contemporary India and Education	4			4	30	70	100
3	BELED 203	English Language and Communication II	3		2	4	30	70	100
4	BELED 204	Core Social Science	4			4	30	70	100
5	BELED 205	Core Science	4			4	30	70	100
PRACTICAL									
	BELED 261	Scout & Guide Camp /Drama & Arts and Music Activities and Academic Enrichment Activities			4	2	30	70	100
		TOTAL	19		6	22	180	420	600

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Four Year B.El.Ed. Syllabus 2018-19
Second Year Structure of B.El.Ed. Programme
Semester – III

S.NO	Course Code	Course/Paper	PERIOD			Credit	Evaluation Scheme		
			L	T	P		MSM	ESM	Total
Theory Course									
1	BELED 301	Educational Development in India	4			4	30	70	100
2	BELED 302	Health and Yoga Education	4			4	30	70	100
3	BELED 303	ICT and Education	4			4	30	70	100
4	BELED 304	School Planning and Management	4			4	30	70	100
Liberal Courses (Select Any One group from Science or Art Stream)									
Science Stream									
Group A	BELED 321	Physics I	3			3	30	70	100
	BELED 351	Physics Lab I	0		2	1	30	70	100
Group B	BELED 322	Chemistry I	3			3	30	70	100
	BELED 352	Chemistry Lab I	0		2	1	30	70	100
Group C	BELED 323	Mathematics I	3			3	30	70	100
	BELED 353	Mathematics Lab I	0		2	1	30	70	100
Group D	BELED 324	Botany I	3			3	30	70	100
	BELED 354	Botany Lab I	0		2	1	30	70	100
Group E	BELED 325	Zoology I	3			3	30	70	100
	BELED 355	Zoology Lab I	0		2	1	30	70	100
Arts Stream									
Group A	BELED 326	Hindi I	3			3	30	70	100
	BELED 356	Hindi Practical I	0		2	1	30	70	100
Group B	BELED 327	English Literature I	3			3	30	70	100
	BELED 357	English Practical I	0		2	1	30	70	100
Group C	BELED 328	History I	3			3	30	70	100
	BELED 358	History Practical I	0		2	1	30	70	100
Group D	BELED 329	Political Science I	3			3	30	70	100
	BELED 359	Political Science Practical I	0		2	1	30	70	100
Group E	BELED 330	Economics I	3			3	30	70	100
	BELED 360	Economics Practical I	0		2	1	30	70	100
PRACTICAL									
	BELED 361	Yoga & Meditation / Sports & Health Education / Self-development workshop Activities			4	2	30	70	100
TOTAL			19		8	22	210	490	700

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Four Year B.El.Ed. Syllabus 2018-19
Second Year Structure of B.El.Ed. Programme
Semester – IV

S.NO	Course Code	Course/Paper	PERIOD			Credit	Evaluation Scheme		
			L	T	P		MSM	ESM	Total
Theory Course									
1	BELED 401	Basic Concepts of Education	4			4	30	70	100
2	BELED 402	Human Value and Ethics	4			4	30	70	100
3	BELED 403	Language Acquisition	4			4	30	70	100
4	BELED 404	Pedagogy of Environmental Studies	4			4	30	70	100
Liberal Courses (Select Any One group from Science or Art Stream)									
Science Stream									
Group A	BELED 421	Physics II	3			3	30	70	100
	BELED 451	Physics Lab II	0		2	1	30	70	100
Group B	BELED 422	Chemistry II	3			3	30	70	100
	BELED 452	Chemistry Lab II	0		2	1	30	70	100
Group C	BELED 423	Mathematics II	3			3	30	70	100
	BELED 453	Mathematics Lab II	0		2	1	30	70	100
Group D	BELED 424	Botany II	3			3	30	70	100
	BELED 454	Botany Lab II	0		2	1	30	70	100
Group E	BELED 425	Zoology II	3			3	30	70	100
	BELED 455	Zoology Lab II	0		2	1	30	70	100
Arts Stream									
Group A	BELED 426	Hindi II	3			3	30	70	100
	BELED 456	Hindi Practical II	0		2	1	30	70	100
Group B	BELED 427	English Literature II	3			3	30	70	100
	BELED 457	English Practical II	0		2	1	30	70	100
Group C	BELED 428	History II	3			3	30	70	100
	BELED 458	History Practical II	0		2	1	30	70	100
Group D	BELED 429	Political Science II	3			3	30	70	100
	BELED 459	Political Science Practical II	0		2	1	30	70	100
Group E	BELED 430	Economics II	3			3	30	70	100
	BELED 460	Economics Practical II	0		2	1	30	70	100
PRACTICAL									
	BELED 461	Educational Excursion/ Academic Enrichment Activities			2	1	15	35	50
	BELED 471	School Internship (School Observation) I			2	1	15	35	50
	TOTAL		19		8	22	310	390	700

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Four Year B.El.Ed. Syllabus 2018-19
Second Year Structure of B.El.Ed. Programme
Semester –V

S.NO	CourseCode	Course/Paper	Period			Credit	Evaluation Scheme		
			L	T	P		MSM	ESM	Total
Theory Courses									
1	BELED501	Logico Mathematics Education	4			4	30	70	100
2	BELED502	Language across the Curriculum	4			4	30	70	100
3	BELED503	Educational Management and Administration	4			4	30	70	100
Pedagogy Course I (Select Any One)									
1	BELED 531	Pedagogy of Hindi – I	2			2	15	35	50
2	BELED 532	Pedagogy of English – I	2			2	15	35	50
3	BELED 533	Pedagogy of Sanskrit – I	2			2	15	35	50
4	BELED 534	Pedagogy of Physical Science - I	2			2	15	35	50
Pedagogy Course II (Select Any One)									
1	BELED 541	Pedagogy of Social Studies– I	2			2	15	35	50
2	BELED 542	Pedagogy of Mathematics- I	2			2	15	35	50
3	BELED 543	Pedagogy of Biology - I	2			2	15	35	50
Liberal Courses (Select Any One group from Science or Art Stream)									
Science Stream									
Group A	BELED 521	Physics III	3			3	30	70	100
	BELED 551	Physics Lab III	0		2	1	30	70	100
Group B	BELED 522	Chemistry III	3			3	30	70	100
	BELED 552	Chemistry Lab III	0		2	1	30	70	100
Group C	BELED 523	Mathematics III	3			3	30	70	100
	BELED 553	Mathematics Lab III	0		2	1	30	70	100
Group D	BELED 524	Botany III	3			3	30	70	100
	BELED 554	Botany Lab III	0		2	1	30	70	100
Group E	BELED 525	Zoology III	3			3	30	70	100
	BELED 555	Zoology Lab III	0		2	1	30	70	100
Art Stream									
Group A	BELED 526	Hindi III	3			3	30	70	100
	BELED 556	Hindi Practical III	0		2	1	30	70	100
Group B	BELED 527	English Literature III	3			3	30	70	100
	BELED 557	English Practical III	0		2	1	30	70	100
Group C	BELED 528	History III	3			3	30	70	100
	BELED 558	History Practical III	0		2	1	30	70	100
Group D	BELED 529	Political Science III	3			3	30	70	100
	BELED 559	Political Science Practical III	0		2	1	30	70	100
Group E	BELED 530	Economics III	3			3	30	70	100
	BELED 560	Economics Practical III	0		2	1	30	70	100
PRACTICAL									
	BELED561	Microteaching 10 Plans, Development of Teaching aid and Learning Material, Academic Enrichment activities			4	2	30	70	100
		Total	19		8	22	210	490	700

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Four Year B.El.Ed. Syllabus 2018-19
Second Year Structure of B.El.Ed. Programme
Semester – VI

S.NO	CourseCode	Course/Paper	Period			Credit	Evaluation Scheme		
			L	T	P		MSM	ESM	Total
Theory Courses									
1	BELED601	Knowledge and Curriculum	4			4	30	70	100
2	BELED602	Gender School and Society	4			4	30	70	100
3	BELED603	Fundamentals of Computer	4			4	30	70	100
Pedagogy Course I (Select Any One)									
1	BELED 631	Pedagogy of Hindi - II	2			2	15	35	50
2	BELED 632	Pedagogy of English - II	2			2	15	35	50
3	BELED 633	Pedagogy of Sanskrit - II	2			2	15	35	50
4	BELED 634	Pedagogy of Physical Science - II	2			2	15	35	50
Pedagogy Course II (Select Any One)									
1	BELED 641	Pedagogy of Social Studies - II	2			2	15	35	50
2	BELED 642	Pedagogy of Mathematics- II	2			2	15	35	50
3	BELED 643	Pedagogy of Biology - II	2			2	15	35	50
Liberal Courses (Select Any One group from Science or Art Stream)									
Science Stream									
Group A	BELED 621	Physics IV	3			3	30	70	100
	BELED 651	Physics Lab IV	0		2	1	30	70	100
Group B	BELED 622	Chemistry IV	3			3	30	70	100
	BELED 652	Chemistry Lab IV	0		2	1	30	70	100
Group C	BELED 623	Mathematics IV	3			3	30	70	100
	BELED 653	Mathematics Lab IV	0		2	1	30	70	100
Group D	BELED 624	Botany IV	3			3	30	70	100
	BELED 654	Botany Lab IV	0		2	1	30	70	100
Group E	BELED 625	Zoology IV	3			3	30	70	100
	BELED 655	Zoology Lab IV	0		2	1	30	70	100
Art Stream									
Group A	BELED 626	Hindi IV	3			3	30	70	100
	BELED 656	Hindi Practical IV	0		2	1	30	70	100
Group B	BELED 627	English Literature IV	3			3	30	70	100
	BELED 657	English Practical IV	0		2	1	30	70	100
Group C	BELED 628	History IV	3			3	30	70	100
	BELED 658	History Practical IV	0		2	1	30	70	100
Group D	BELED 629	Political Science IV	3			3	30	70	100
	BELED 659	Political Science Practical IV	0		2	1	30	70	100
Group E	BELED 630	Economics IV	3			3	30	70	100
	BELED 660	Economics Practical IV	0		2	1	30	70	100
PRACTICAL									
	BELED661	Simulation Teaching 10 plans, Development and Use Teaching aid and Learning Material			2	1	15	35	50
	BELED671	School Internship II			2	1	15	35	50
		Total	19		8	22	210	490	700

Invertis Institute of Education
Four Year B.El.Ed. Syllabus 2018-19
Fourth Year Structure of B.El.Ed. Programme
Semester - VII

S.NO	Course Code	Course/Paper	Periods			Credit	Evaluation Scheme		
			L	T	P		Internal	External	Total
Theory Course									
1	BELED 771	School Internship III (16 Weak)				16	150	350	500
2	BELED 761	Preparation and Presentation by ICT				1	50	50	100
TOTAL						18	200	400	600

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Four Year B.El.Ed. Syllabus 2018-19
Fourth Year Syllabus of B.El.Ed. Programme
Semester - VIII

S.NO	CourseCode	Course/Paper	PERIOD			Credit	Evaluation Scheme		
			L	T	P		MSM	ESM	Total
Theory Course									
	BELED801	Educational Measurement, Evaluation & Action Research	4			4	30	70	100
	BELED802	Guidance and Counselling	4			4	30	70	100
	BELED803	Environmental Studies	3		2	4	30	70	100
Elective Courses (Select Any One Group)									
Group A	BELED871	Inclusive Education	4			4	30	70	100
	BELED872	Special Education	4			4	30	70	100
Group B	BELED873	Life Skill Education	4			4	30	70	100
	BELED874	Work Education	4			4	30	70	100
PRACTICAL									
	BELED861	1.Educational Evaluation of Action Research 2.Construction of Achievement/ Diagnostic Test	0		2	1	30	70	100
Total			19	4	21	180	420	600	