

COURSE OF STUDY AND SCHEME OF EVALUATION

SEMESTER – I B.Sc. B.Ed. (CBZ)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Hindi/English Language	B.Ed. 103 II/103E	50	10	40
Education Courses				
Contemporary India and Education	B.Ed. 101	50	10	40
Language Across the Curriculum	B.Ed. 102	50	10	40
Science Part	Chemistry	100 x 2	20 x 2	80 x 2
	Botany	100 x 2	20 x 2	80 x 2
	Zoology	100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester 1				
	Chemistry/ Botany/ Zoology Practical	50 x 3	10 x 3	40 x 3
Total		150	30	120
Grand Total		900	180	720

Note- Science practicum as per university syllabus

B.Sc. (Plan-CBZ) Subjects as per university ordinance and higher education syllabus semester I to semester VI are as follows:

1. Chemistry
2. Botany
3. Zoology

SEMESTER – I B.Sc. B.Ed. (PCM)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Hindi/English Language	B.Ed. 103 H/103E	50	10	40
Education Courses				
Contemporary India and Education	B.Ed. 101	50	10	40
Language Across the Curriculum	B.Ed. 102	50	10	40
Science Part	Physics	100 x 2	20 x 2	80 x 2
	Chemistry	100 x 2	20 x 2	80 x 2
	Mathematics	125 x 2	25 x 2	100 x 2
Total		850	170	680
Practicum Semester 1				
	Chemistry/ Physics Practical	50 x 2	10 x 2	40 x 2
Total		100	20	80
Grand Total		900	180	720

Note- Science practicum as per university syllabus

B.Sc. (Plan-PCM) Subjects as per university ordinance and higher education syllabus, semester I to semester VI are as follows:

1. Physics
2. Chemistry
3. Mathematics

SEMESTER – I B.A. B.Ed.

Course Name	Course Code	Total Marks	Internal (Formative)	External (Summative)
Hindi/English Language	B.Ed. 103 H/103E	50	10	40
Education Courses				
Contemporary India and Education	B.Ed. 101	50	10	40
Language Across the Curriculum	B.Ed. 102	50	10	40
Arts Part	Select any three subject combinations as per university syllabus	100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester 1 Note-Geography/Drawing and Panting/Home Science Practicum and Marking scheme as per university syllabus.				

Students have to choose any three subject combinations as per university ordinance and higher education syllabus of semester I to semester VI of Bachelor of Arts (B.A), from the following subjects:

Group A: (Opt. not more than two subjects)

1. History 2. Geography 3. Political Science 4. Economics

Group B: (Opt at least one subject)

1. Hindi Literature 2. English Literature 3. Drawing and Painting 4. Home Science 5. Sanskrit.

Note: Only those students can choose Sanskrit, Geography, Drawing and Panting and Home Science in B.A. B.Ed. who have passed these subjects in qualifying exams.

COURSE OF STUDY AND SCHEME OF EVALUATION

SEMESTER – II B.Sc. B.Ed. (CBZ)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Contemporary India and Education	B.Ed. 201	50	10	40
Learning and Teaching	B.Ed. 202	100	20	80
Science Part	Chemistry	100 x 2	20 x 2	80 x 2
	Botany	100 x 2	20 x 2	80 x 2
	Zoology	100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester II				
	Chemistry/ Botany/ Zoology Practical	50 x 3	10 x 3	40 x 3
Total		150	30	120
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – II B.Sc. B.Ed. (PCM)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Contemporary India and Education	B.Ed. 201	50	10	40
Learning and Teaching	B.Ed. 202	100	20	80
Science Part	Physics	100 x 2	20 x 2	80 x 2
	Chemistry	100 x 2	20 x 2	80 x 2
	Mathematics	125 x 2	25 x 2	100 x 2
Total		800	160	640
Practicum Semester II				
	Chemistry/ Physics Practical	50 x 2	10 x 2	40 x 2
Total		100	20	80
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – II B.A. B.Ed.

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Contemporary India and Education	B.Ed. 201	50	10	40
Learning and Teaching	B.Ed. 202	100	20	80
Arts Part	Three subjects opted in first semester	100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester II Note-Geography/Drawing and Panting/Home Science Practical and Marking Scheme as per university syllabus.				

COURSE OF STUDY AND SCHEME OF EVALUATION
SEMESTER – III B.Sc. B.Ed. (CBZ)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Environmental Education	B.Ed. 301	50	10	40
Childhood and Growing up	B.Ed. 302	100	20	80
Science Part	Chemistry	100 x 2	20 x 2	80 x 2
	Botany	100 x 2	20 x 2	80 x 2
	Zoology	100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester III				
	Chemistry/ Botany/ Zoology Practical	50 x 3	10 x 3	40 x 3
Total		150	30	120
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – III B.Sc. B.Ed. (PCM)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Environmental Education	B.Ed. 301	50	10	40
Childhood and Growing up	B.Ed. 302	100	20	80
Science Part	Physics	100 x 2	20 x 2	80 x 2
	Chemistry	100 x 2	20 x 2	80 x 2
	Mathematics	125 x 2	25 x 2	100 x 2
Total		800	160	640
Practicum Semester III				
	Chemistry/ Physics Practical	50 x 2	10 x 2	40 x 2
Total		100	20	80
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – III B.A. B.Ed.

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Environmental Education	B.Ed. 301	50	10	40
Childhood and Growing up	B.Ed. 302	100	20	80
Arts Part	Three subjects opted in first semester	100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
Grand Total		750	150	600
	Practicum Semester III Note-Geography/Drawing and Painting/Home Science Practical and marking scheme as per university syllabus.			

COURSE OF STUDY AND SCHEME OF EVALUATION

SEMESTER – IV B.Sc. B.Ed. (CBZ)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Assessment for Learning	B.Ed. 401	100	20	80
Gender School and Society	B.Ed. 402	50	10	40
Science Part	Chemistry	100 x 2	20 x 2	80 x 2
	Botany	100 x 2	20 x 2	80 x 2
	Zoology	100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester IV				
	Chemistry/Botany/ Zoology Practical	50 x 3	10 x 3	40 x 3
Total		150	30	120
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – IV B.Sc. B.Ed. (PCM)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Assessment for Learning	B.Ed. 401	100	20	80
Gender School and Society	B.Ed. 402	50	10	40
Science Part	Physics	100 x 2	20 x 2	80 x 2
	Chemistry	100 x 2	20 x 2	80 x 2
	Mathematics	125 x 2	25 x 2	100 x 2
Total		800	160	640
Practicum Semester IV				
	Chemistry/ Physics Practical	50 x 2	10 x 2	40 x 2
Total		100	20	80
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – IV B.A. B.Ed.

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Assessment for Learning	B.Ed. 401	100	20	80
Gender School and Society	B.Ed. 402	50	10	40
Arts Part	Three subjects opted in first semester	100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester IV				
Note-Geography/Drawing and Panting/Home Science Practicum and marking scheme as per university syllabus.				

COURSE OF STUDY AND SCHEME OF EVALUATION

SEMESTER – V B.Sc. B.Ed. (CBZ)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Knowledge and Curriculum	B.Ed. 501	100	20	80
Inclusive Education	B.Ed. 502	50	10	40
Science Part	Chemistry	100 x 2	20 x 2	80 x 2
	Botany	100 x 2	20 x 2	80 x 2
	Zoology	100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester V				
	Chemistry/Botany/ Zoology Practical	50 x 3	10 x 3	40 x 3
Total		150	30	120
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – V B.Sc. B.Ed. (PCM)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Knowledge and Curriculum	B.Ed. 501	100	20	80
Inclusive Education	B.Ed. 502	50	10	40
Science Part	Physics	100 x 2	20 x 2	80 x 2
	Chemistry	100 x 2	20 x 2	80 x 2
	Mathematics	125 x 2	25 x 2	100 x 2
Total		800	160	640
Practicum Semester V				
	Chemistry/ Physics Practical	50 x 2	10 x 2	40 x 2
Total		100	20	80
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER- V B.A. B.Ed.

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Knowledge and Curriculum	B.Ed. 501	100	20	80
Inclusive Education	B.Ed. 502	50	10	40
Arts Part	Three subjects opted in first semester	100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester V Note-Geography/Drawing and painting/Home Science Practical and marking scheme as per university syllabus.				

COURSE OF STUDY AND SCHEME OF EVALUATION

SEMESTER – VI B.Sc. B.Ed. (CBZ)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Understanding Discipline and Subjects	B.Sc. B.Ed. 601	100	20	80
Indian Constitution and Human Rights	B.Ed. 602	50	10	40
Science Part	Chemistry	100 x 2	20 x 2	80 x 2
	Botany	100 x 2	20 x 2	80 x 2
	Zoology	100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester VI				
	Chemistry/Botany/ Zoology Practical	50 x 3	10 x 3	40 x 3
Total		150	30	120
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER – VI B.Sc. B.Ed. (PCM)

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Understanding Discipline and Subjects	B.Ed. 601	100	20	80
Indian Constitution and Human Rights	B.Ed. 602	50	10	40
Science Part	Physics	100 x 2	20 x 2	80 x 2
	Chemistry	100 x 2	20 x 2	80 x 2
	Mathematics	125 x 2	25 x 2	100 x 2
Total		800	160	640
Practicum Semester VI				
	Chemistry/ Physics Practical	50 x 2	10 x 2	40 x 2
Total		100	20	80
Grand Total		900	180	720

Note- Science practicum as per university syllabus

SEMESTER-VI B.A. B.Ed.

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Understanding Discipline and Subjects	B.Ed. 601	100	20	80
Indian Constitution and Human Rights	B.Ed. 602	50	10	40
Arts Part	Three subjects opted in first semester	100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
		100 x 2	20 x 2	80 x 2
Total		750	150	600
Practicum Semester VI Note- Geography/Drawing and Painting/Home Science Practical and marking scheme as per university syllabus.				

COURSE OF STUDY AND SCHEME OF EVALUATION

SEMESTER – VII

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Pedagogy of School Subjects-I & II	B.Ed. 701	100 x 2	20 x 2	80 x 2
a) Hindi	B.Ed. 701 (a)			
b) English	B.Ed. 701 (b)			
c) Sanskrit	B.Ed. 701 (c)			
d) Mathematics	B.Ed. 701 (d)			
e) Physical Science	B.Ed. 701 (e)			
f) Biological Science	B.Ed. 701 (f)			
g) Social Studies	B.Ed. 701 (g)			
h) Home Science	B.Ed. 701 (h)			
i) Arts	B.Ed. 701 (I)			
Opt. any one paper:				
a) Educational Administration and Management	B.Ed. 702 (a)	100	20	80
b) Health and Physical Education	B.Ed. 702 (b)			
c) Value Education and Peace Education	B.Ed. 702 (c)			
d) Guidance and Counselling	B.Ed. 702 (d)			
e) Educational Technology	B.Ed. 702 (e)			
Pre-Internship*	B.Ed. 703	200	40	160
EPC-I	Reading and Reflecting on Text	100	20	80
EPC-II	Drama and Art in Education	100	20	80
Total		700	140	560

PRE-INTERNSHIP*

Learning Outcome:

Total: 200 Marks
Internal: 40 Marks
External: 160 Marks

After completion of the course, the student teachers will be able to:

1. Develop professional skills of teaching.
2. Designing and executing lessons in each pedagogy.
3. Observe and evaluate teaching of their peer.
4. The techniques of obtaining feedback for self-evaluation of students.

During the Internship, the student-teacher are required to undertake a variety of activities relating to classroom, for that student-teachers are required to develop a repertoire of understanding, competences and skills. Therefore they have to undertake the following activities in the Pre- Internship:

Activities	Internal (Summative)	External (Summative)
1. Observing the classroom teaching of regular teachers.	05	05
2. Observing the classroom teaching of peer student-teachers.	05	05
3. Preparation of case study of the internship school and the innovative activities that the school undertakes.	05	10
4. Five Micro Teaching Lesson plans in each teaching subject.	05	10
5. Five Simulated Teaching Lesson plans in each teaching subject.	05	10
6. 10 regular classroom teaching lesson plans in two teaching subjects.	15	20
7. One Final Teaching Lesson Plan in each teaching subjects. (Evaluation will be done by one internal and one external Examiner)		100
Total	40	160

Internal (Formative) evaluation of students' performance will be done by TEI faculty.

External (Summative) evaluation will be done by one External and one Internal Examiner.

WRITING AND REFLECTING ON TEXTS

Total: 100 Marks
Internal: 40 Marks
External: 60 Marks

Learning Outcome:

- After completion of the course, the student-teachers will be able to:
1. Read a wide variety of texts.
 2. Write efficiently with a sense of purpose and field notes
 3. Respond to a text
 4. Combine reading and writing skills and Content analysis,
 5. Develop reflective skills

Internal (Formative)		External (Summative)	
1. Application Format & Construction of Model Question Paper	20	1. Summary of Autobiography of any eminent educationist	10
2. Resume- Self	20	2. Report on analysis of Policy Document in the field of Education	10
		3. Content analysis of text book of Secondary Education level	10
		4. Book Review	10
		5. Report on Local Cultural Heritage and local festivals / Rituals	10
		6. Viva-Voce	10
Total Marks	40	Total Marks	60

Suggested Readings:

1. Reflective Practice: Writing and Professional Development, Gillie Bolton. Sage Publication
2. Write to be Read Teacher's Manual: Reading, Reflection, and Writing. William R. Smalzer, Cambridge University Press.
3. Literacy and Learning: Reflections on Writing, Reading, and Society. Deborah Brandt. Wiley Publishers
4. Research and Reflection: Teachers Take Action for Literacy Development. Andrea Izzo. Information age Publication.
5. Reading to Learn in the Content Areas. Judy Richardson, Raymond Morgan, Charlene Fleener. Cinage Learning.

EPC-2: DRAMA AND ARTS IN EDUCATION

Total: 100 Marks
Internal: 40 Marks
External: 60 Marks

Learning Outcome:

After completion of the course, the student teachers will be able to:

1. Learn role of Drama in Education
2. Perform drama for social change.
3. Express self for creativity and use of art in teaching-learning.
4. Celebrate Cultural festivals for aesthetic sensibilities.

Internal (Formative)		External (Summative)	
1. Organization of Educational Fair & Fair in Institution	20	1. Declamation 2. Mono act & Stage performance 3. Street Theatre on any Current Issue (Performed in a Group)	40
2. Preparation of Teaching- Learning Material	20	4. Script/ dialogue writing 5. Art Exhibition. 6. Report on Local Arts	
		Viva- Voce	20
Total	40	Total	60

Internal (Formative) evaluation of students' performance will be done by TEI faculty.

External (Summative) evaluation will be done by one External and one Internal Examiner.

Suggested Readings:

1. Brown, Percy (1953). Indian Painting, Calcutta.
2. Chawla, S.S. (1986). Teaching of Art. Patiala: Publication Bureau, Punjabi University. 85.
3. Harriet, Goldstein (1964). Art in Everyday Life. Calcutta: Oxford and IBH Publishing Company.
4. Jaswani, K.K., Teaching and Appreciation of Art in Schools.
5. Lowenfeld Viktor. Creative and Mental Growth.
6. Margaret, Marie Deneck (1976). Indian Art. London: The Himalata Publication.
7. Sharma, L.C., History of Art, Goel Publishing House, Meerut.
8. Read, Herbert. Education Through Art.
9. Shelar, Sanjay. Still Life. Jyotsna Prakashan.

COURSE OF STUDY AND SCHEME OF EVALUATION
SEMESTER - VIII

Course Name	Course-Code	Total Marks	Internal (Formative)	External (Summative)
Education Courses				
Internship	B.Ed. 801	550	120	430
Critical Understanding of ICT	EPC-III	50	20	30
Understanding the Self	EPC-IV	50	20	30
Community Work		50	20	30
Total		650	140	560

FORTEEN WEEKS SCHOOL INTERNSHIP

Total Marks: 500
Internal Marks: 120
External Marks: 380

Learning Outcome:

After completion of the course, the student-teachers will be able to:

1. Participate in various day to day functions of schools.
2. Develop Teaching-Learning resources.
3. Organize various activities of school.
4. Diagnose learning difficulties of students and provide remedial instructions.
5. Conduct tests and examination to evaluate students' performance.
6. Develop professional skills of teaching.

Course Code	Activities	Internal	External
SIP-I	1. Two Final Teaching Lessons. (Evaluation will be done by one Internal and one External Examiner)		250
	Total	250	
SIP-II	2. 45 regular classroom teaching lesson plans in both the teaching subjects in regular classroom.	20	30
	3. Two Discussion Lessons.	10	15
	4. Development of teaching-learning resources.	10	15
	Total	100	
SIP-III	5. Undertake action research project on one problem area in both the teaching subjects.	20	30
	6. Undertake case study of a child	10	15
	7. Maintenance of a teacher dairy to record daily events and reflections. (For this student-teacher will participate and contribute in all the activities of the school such as school assembly, cultural activities, PTA meetings, games, MDM, inter-house competitions etc.)	10	15
	Total	100	
SIP-IV	8. Preparation of a diagnostic tests and organization of remedial teaching.	20	30
	9. Organisation of co-curricular activities.	10	15
	10. Preparation of a question papers and otherevaluation tools.	10	15
	Total	100	
Grand Total		550	

EPC-3: CRITICAL UNDERSTANDING OF ICT

Total Marks: 50
Internal Marks: 20
External Marks: 30

Learning Outcome:

After completion of the course, the student-teachers will be able to:

1. To provide much hands on experience with familiarity with computers.
2. To enable student-teachers to recognize, understand and appreciate ICT as an effective learning tool for learners and an enormous functional support to teachers.
3. To evolve as a progressive and flexible teacher.

Internal (Formative)		External (Summative)	
1. Developing the colourful Transparencies	10	1. Preparation and Presentation of Power Point Presentation on any topic related to semester courses.	15
2. Preparation of functional Model related to ICT in Education.	10	Viva-Voce	15
Total Marks	20	Total Marks	30

Suggested Readings:

1. Aggarwal Y.P. (1989), Statistical Methods - Concepts, Applications and Computation, New Delhi: Sterling.

EPC-4: UNDERSTANDING THE SELF

Total Marks: 50
Internal Marks: 20
External Marks: 30

Learning Outcome:

- After completion of the course, the student-teachers will be able to:
1. To develop understanding of student-teachers about themselves.
 2. The development of the self as a person and as a teacher, through workshop by resource persons.
 3. To develop effective communication skills with ability to listen and observe.
 4. To understand Philosophy of yoga and its role in well-being.
 5. To evolve as a progressive and flexible teacher.

Internal (Formative)		External (Summative)	
1. Self expression through speech, Dialogue Delivery, Poetry, Mimicry etc.	10	1. Report on Importance of Hygiene in Schools.	05
2. Yoga File	10	2. Presentation of Yogic Activities / Physical Exercise	10
		3. Viva-Voce	15
Total Marks	20	Total	30

Suggested Readings:

1. Pramanik, Tarak Nath (2018), Yoga Education, New Delhi: Lakshaya Publication
2. Vivekanand Swami, Yoga Sutras of Patanjali, New Delhi: Sage Patanjali.