

Bachelor of Education (B. Ed) Program

Department of Education

Pundra University of Science & Technology

Rangpur Road, Gokul, Bogra.

Bachelor of Education (B. Ed) Program

1. Name of the Degree

Bachelor of Education (B. Ed)

2. Duration

One academic year

Candidates enrolled in the program must complete all the requirements of the program within one to two academic years.

3. Credits: 36

4. Admission Requirements:

To be eligible for admission to the B. Ed program, a candidate must have:

- i) A minimum Bachelor's degree or its equivalent degree from a recognized institution.

Candidates shall be selected for admission in the B. Ed program on the basis of his/her academic records and/or if necessary. On the basis of their performance in admission tests.

5. Aim and Objectives of the Program

The aim of the program is to produce educational professionals and effective practitioners. The specific objectives of the program are to help the learners to acquire:

- Sound professional knowledge, skills, values,-a sense of commitment, norms and attitude required for performing their roles and responsibilities as educational practitioners.
- Applicable competencies on appropriate scientific teaching-learning and assessment strategies.
- Knowledge and skills for effective leadership, management, supervision and monitoring of educational programs.
- In-depth knowledge and insights about recent developments in the field of education.
- Appropriate perspective and values for performing their respective professional social and national roles effectively and participate actively in research and other professional activities.
- Skills and attitudes to apply into practice.

6. Degree requirements

- i) Completion of minimum 36 credits
- ii) Passing of all courses individually and maintaining a minimum GPA of 2.50

7. Academic Year, Semester and credits per semester

Each academic year is divided into three semesters. During a semester each course of 3 credits will meet 3 hours in a week.

The number of courses to be taken by a candidate during a semester is 12 credits or equivalent courses.

8. PROGRAM STRUCTURE AND DURATION:

a) The duration of the study, Bachelor of education (B.Ed) in the department of education will be a 1 year program. The total program period is divided into three Semesters as follows:

Semester	Duration
Spring	January to April
Summer	May to August
Fall	September to December

b) The B.Ed program is a 12 (twelve)-month study of 3 semesters for regular students. A regular student is expected to complete his/her program within 1 year if he/she undertakes the normal course loads offered in a semester.

9. Course distribution

Each candidate is required to complete successfully 36 credits points. Break-up of credits points among courses, thesis, internship, project work and viva-voce is as follows:

	No. of courses	No. of Credits
i) Core Courses (Compulsory)	07	21
ii) Elective Courses	02	06
iii) Teaching Practice (Internship)	02	06
iv) Co-curricular activities & Viva-Voce	01	03
Total	12	36

10. SELECTION OF COURSES:

The 7 foundation courses are mandatory for every student. The students are to choose 2 courses out of the elective courses in consultation with the Departmental Coordinator(s).

TEACHING PRACTICE (INTERNSHIP) (06 CREDITS)

Internship is an integral part of our B. Ed program. Under this program, each student is required to undergo to work as trainee in an Educational Institution (School & Madrasha) for 6 Credit hours. The duration of teaching practice program is three months.

CO-CURRICULAR ACTIVITIES & VIVA- VOCE (03 CREDITS)

Each student has to prepare a plan to conduct some activities related to education that is Co-curricular activities. Students have to prepare a report on a project under the supervision of a teacher of the department and he/she has to appear before viva-voce examination at the end of the courses and teaching practice (i.e. after three semesters).

11. LIST OF COURSES

Core Courses

All B.Ed students must take the courses mentioned under (a).

A) CORE COURSES (COMPULSORY)

Sl No	Course Code	Course Name	Credits Hours
01	B.Ed -111	Language Studies (Bangla & English)	3
02	B.Ed- 112	Foundation of Education	3
03	B.Ed- 113	Education Psychology and guidance	3
04	B.Ed- 114	Methods of teaching & classroom Management	3
05	B.Ed- 115	Educational Measurement & Evaluation	3
06	B.Ed- 121	Ethics and Education	3
07	B.Ed- 122	Education for Sustainable Development (ESD)	3

12. Academic Elective Courses

Students have the option to choose any two of the elective courses mentioned under (b)

B) ELECTIVE COURSES

01	B.Ed- 123	Bangla Teaching Methods	3
----	-----------	-------------------------	---

02	B.Ed- 124	English Teaching Methods	3
03	B.Ed- 125	Mathematics Teaching Methods	3
04	B.Ed- 126	General Science Teaching Methods	3
05	B.Ed- 127	Social Science Teaching Methods	3
06	B.Ed- 128	Geography Teaching Methods	3
07	B.Ed- 129	History Teaching Methods	3
08	B.Ed- 130	Business Teaching Methods	3

13. Assessment and Evaluation

Evaluation Procedures

Evaluation of students' performance will be based on final examination, midterm examination, class-test/assignments and attendance. Classroom evaluation including attendance, class tests and assignments will cover 40% of the total marks and the remaining 60% are reserved for the midterm and final examinations. For Lab courses evaluation will be based on attendance, Lab assignment, Lab report, Experiment and Viva. The distribution of marks and grading system are as follows.

Theory course:

□ Marking System:

Attendance	10%
Class test	10%
Assignment	6%
Presentation	14%
Midterm Examination	25%
Final Examination	35%

Thesis/ Practical teaching course:

Thesis /Dissertation report	80%
Oral defense	20%

14. Grading System:

Results shall be published on the basis of Letter Grading (LG) systems:

- i) Credits point (CP): the credits points achieved by an examinee for 0.50 and 1.0 unit courses shall be 2 and 4 respectively. For other fractions of a unit, proportionality shall be applied.
- ii) Based on the percentage (%) of marks awarded the corresponding numerical grades (NG), letter grade (LG), grade point (GP), and credits point (CP) shall be awarded in accordance with provisions shown below:

Numerical Grade (NG)	Letter Grade (LG)	Grade Point	Credits Point
----------------------	-------------------	-------------	---------------

		(GP)	(CP)
80% or its above	A+ (A Plus)	4.00	3
75% to less than 80%	A (A Regular)	3.75	3
70% to less than 75%	A- (A Minus)	3.50	3
65% to less than 70%	B+ (B Plus)	3.25	3
60% to less than 65%	B (B Regular)	3.00	3
55% to less than 60%	B- (B Minus)	2.75	3
50% to less than 55%	C+ (C Plus)	2.50	3
45% to less than 50%	C (C Regular)	2.25	3
40% to less than 45%	D (D Regular)	2.00	3
Less than 40%	F	0.00	
Incomplete	I		
Withdrawal	W		

Absence from the final examination shall be considered incomplete with the letter grade "I".
Withdrawal from a course shall be shown with the letter grade "W".

iii) Grade Point Average (GPA) and total Credits Point (TCP):

iv)

The weighted average of the grade points obtained in all the courses by a candidate and TCP shall be calculated by the following equation:

$$\text{GPA} = \text{sum of } [(GP)_i \times (CP)_i] / \text{sum of } (CP)_i; \text{ and}$$

$$\text{TCP} = \text{sum of } (CP)_i$$

v) Cumulative Grade Point Average (CGPA): the weighted average of the GPAs of a candidate shall be calculated from the following equation:

$$\text{CGPA} = \text{sum of } [(GPA)_i \times (TCP)_i] / \text{sum of } (TCP)_i$$

Where $(GP)_i$ = grade point obtained in individual courses; $(CP)_i$ credits point for respective courses; $(GPA)_i$ = grade point average obtained in a semester; and $(TCP)_i$ = total credits point

for that semester. GPA and CGPA shall be rounded off up to two places after decimal to the advantage of the examinee. For instance, GPA = 2.112 shall be rounded off as GPA = 2.12.

An illustration of calculating GPA and CGPA: suppose an examinee has completed five courses in semester one and four courses in semester two examinations and obtained the following grades:

First Semester Courses	CP	LG	GP
BEd: 101	2	A	3.75
BEd: 102	4	A+	4.00
BEd: 103	4	B+	3.25
BEd: 104	4	B-	2.75
BEd: 105	4	C	2.25

$$(GPA)_1 = [3.75 \times 2] + (4.00 \times 4) + (3.25 \times 4) + (2.75 \times 4) + (2.25 \times 4)] / 2+4+4+4+4 = 65.5 / 18 = 3.138888 = 3.14$$

Second Semester Courses	CP	LG	GP
BEd: 202	4	A+	4.00
bEd: 207	4	B	3.00
BEd: 208	2	B+	3.25
BEd: 209	2	A-	3.50

$$(GPA)_2 = [4.00 \times 4] + (3.00 \times 4) + (3.25 \times 2) + (3.50 \times 2)] / (4+4+2+2) = 41.5 / 12 = 3.4583 = 3.46$$

Therefore, her/his CGPA is:

$$CGPA = [(3.14) (18) + (3.46) (12)] / (18+12) = 98.04 / 30 = 3.268 = 3.27$$

LG corresponding to CGPA = 3.27 is "B+"