

OUTCOME ANALYSIS

(MAPPING OF CO- PO AND ATTAINMENT)

SESSION 2023- 24

DEPARTMENT OF B.Ed.

SHRI LAL BAHADUR SHASTRI DEGREE COLLEGE
GONDA



PROGRAMME
BACHELOR OF EDUCATION
(TWO YEAR)

Programme Objectives-

PO-1: to be empowered in subject content and pedagogy.

PO 2 To develop an understanding of the contemporary Indian Society, with special reference to education.

PO 3 to be able to interact with children from diverse socio economic and diverse back grounds.

PO 4 to be able to use learner cantered teaching methods as such and with modification in future.

PO 5 to develop an understanding of paradigm shift in conceptualizing disciplinary knowledge in school curriculum,

PO 6 to identify the challenging and overcoming gender inequalities in school, classroom, curricula, textbook, social institutions, etc.

PO 7 to create sensitivity about language diversity in classroom and its role in teaching learning process

PO 8 to enable student-teachers to acquire necessary competencies for organizing learning experiences,

PO 9 to develop competencies among student-teachers to select and use appropriate assessment strategies for facilitating learning

PO 10 to engage student-teachers with self, child, community and school to establish close connections between different curricular areas,

PO 11 to enable student-teachers to integrate and apply ICT in facilitating teaching-learning process and in school management,

PO 12 to systematize experiences and strengthening the professional competencies of student teachers

PO 13 to provide first-hand experience of all the school activities

Programme Outcomes

| |
|--|
| PO-1: to be empowered in subject content and pedagogy |
| PO 2 to enable student-teachers to integrate and apply ICT in facilitating teaching-learning process and in school management. |
| PO 3 to be able to interact with children from diverse socio economic and diverse back grounds. |
| PO 4 to be able to use learner centered teaching methods as such and with modification in future. |
| PO 5 to develop an understanding of paradigm shift in conceptualizing disciplinary knowledge in school curriculum. |

MAPPING OF COURSE OUTCOMES

Assessment, Attainment Criteria and Levels

1. Direct Assessment- 80%
 - a. University Exams- 70%
 - b. Sessional Exams- 30 %
2. Indirect Assessment – 20% (Course Exit Survey)

Sessional Examination

1. Attainment Level I: 60% of students scoring more than 50% marks out of the maximum marks
2. Attainment Level II: 70% of students scoring more than 50% marks out of the maximum marks
3. Attainment Level III: 80% of students scoring more than 50% marks out of the maximum marks

University Examination

1. Attainment Level I: 60% of students scoring more than 50% marks out of the maximum marks
2. Attainment Level II: 70% of students scoring more than 50% marks out of the maximum marks
3. Attainment Level III: 80% of students scoring more than 50% marks out of the maximum marks

Course Exit Survey

1. Attainment Level I: Average Score of 60% of students more than 3 (scale of 5)
2. Attainment Level II: Average Score of 70% of students more than 3 (scale of 5)
3. Attainment Level III: Average Score of 80% of students more than 3 (scale of 5)

CO – PO and CO – PSO Mapping of Courses

All the courses together must cover all the POs /PSOs. For a course we map the COs to POs and PSOs through the CO-PO-PSO matrix. The various correlation levels in the matrix is as shown below.

“1” – Slight (Low) Correlation,

“2” – Moderate (Medium) Correlation,

“3” – Substantial (High) Correlation,

“-” – Indicates there is no correlation.

BACHELOR OF EDUCATION
PART- I
KNOWLEDGE AND CURRICULUM

Course Outcomes

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

CO1 Conceptualize the meaning and different perspectives of curriculum.

CO2 Understand the epistemological, sociological and the psychological bases of curriculum development.

CO3 Understand the different types of curriculums with respect to their main orientation and approaches.

CO4 Compare and analyze the NCF over the years with respect to their foundation, considerations, concerns, priorities and goals.

CO5 Understand linkage among curriculum framework and critical issues, which directly and indirectly are related with learning.

CO-PO Mapping course Outcomes of Knowledge and Curriculum

Course Outcomes

| | PO1 | PO2 | PO3 | PO4 | P05 |
|--------------------------|------------|------------|------------|------------|-------------|
| CO1 | 2 | 2 | 2 | 2 | 0 |
| CO2 | 2 | 2 | 2 | 0 | 3 |
| CO3 | 2 | 0 | 1 | 1 | 2 |
| CO4 | 2 | 0 | 2 | 0 | 3 |
| CO5 | 2 | 2 | 2 | 0 | 3 |
| Total | 10 | 6 | 9 | 3 | 11 |
| Average of filled | 2 | 2 | 1.6 | 1.5 | 2.75 |

Direct Assessment of Knowledge and Curriculum

| Total Number of Students | % of marks expected | Sessional | End Semester Exams |
|---------------------------------|----------------------------|---|---|
| 41 | 50 | 80.1% of marks secured more than 50% of marks | 83% of marks secured more than 50% of marks |
| Score Attained | | 3 | 3 |

Calculated Value for Direct Assessment-

Sessional- 30% of 3= $30 \times 3 / 100 = .9$

University End Semester Exams- 70% of 3= $70 \times 3 / 100 = 2.1$

Total Direct Assessment Value= $2.1 + 0.9 = 3$

Overall Calculated Direct Assessment Value= 80% of 3= $80 \times 3 / 100 = 2.4$

Indirect Assessment (Course Exit Survey on 5 Scale)

Total Student: - 41

| S.No. | Average score of Course Exits Survey (student wise) |
|-------|---|
| 1 | 3.6 |
| 2 | 3 |
| 3 | 3 |
| 4 | 3.4 |
| 5 | 3.6 |
| 6 | 3.5 |
| 7 | 3.6 |
| 8 | 3.8 |
| 9 | 4 |
| 10 | 4 |
| 11 | 3 |
| 12 | 3 |
| 13 | 3.6 |
| 14 | 3.8 |
| 15 | 3.6 |
| 16 | 3 |
| 17 | 3 |
| 18 | 3.4 |
| 19 | 3.6 |
| 20 | 3.5 |
| 21 | 3.6 |
| 22 | 3 |
| 23 | 3 |
| 24 | 3.4 |
| 25 | 3.6 |
| 26 | 3.5 |
| 27 | 3.6 |
| 28 | 3 |
| 29 | 3 |
| 30 | 3.4 |
| 31 | 3.6 |
| 32 | 3.5 |

| | |
|---|-----|
| 33 | 3.6 |
| 34 | 3 |
| 35 | 3 |
| 36 | 3.4 |
| 37 | 3.6 |
| 38 | 3.5 |
| 39 | 3 |
| 40 | 3.4 |
| 41 | 3.6 |
| 100% of responses are more than 3 scale | |
| Level | 3 |

Calculated Value for Indirect Assessment - 20% of 3= $20 \times 3 / 100 = 0.6$

Overall Assessment of Attainment of Direct and Indirect Value= $0.6 + 2.4 = 3$

Matrix to Calculate the Attainment Score of B.Ed.

| Knowledge and Curriculum | | PO1 | PO2 | PO3 | PO4 | PO5 |
|--------------------------|---|----------------------|----------------------|----------------------------|--------------------------|----------------------------|
| Attainment Score | 3 | 2 | 2 | 1.63 | 1.5 | 2.75 |
| Status of Attainment | | $3 \times 2 / 3 = 6$ | $3 \times 2 / 3 = 6$ | $3 \times 1.63 / 3 = 1.63$ | $3 \times 1.5 / 3 = 1.5$ | $3 \times 2.75 / 3 = 2.75$ |

Action Plan for Attainment of CO-PO For the next year

| S.No. | Action Plan |
|-------|--|
| 1 | Improve the learning experience |
| 2 | Increase the use of ICT in teaching, learning and assessment so that learners are equipped with the necessary skills to meet the challenges of a rapidly changing learning environment |

BACHELOR OF EDUCATION

PART- I

PSYCHOLOGY OF LEARNING AND DEVELOPMENT

Course Outcomes

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

CO1 Understand children of different ages by interacting & observing them in diversified social, economic and cultural context rather than through an exclusive focus on psychological theories of child development.

CO2 Study of childhood, child development and adolescence.

CO3 Understand learning as divergent process.

CO4 Make aware about the importance of healthy liking and preventing disease

CO-PO Mapping course Outcomes of Psychology of Learning and Development

Course Outcomes

| | PO1 | PO2 | PO3 | PO4 | PO5 |
|-------------------|-----|------|-----|------|-----|
| CO1 | 2 | 1 | 2 | 2 | 2 |
| CO2 | 1 | 2 | 2 | 2 | 2 |
| CO3 | 1 | 2 | 2 | 1 | 2 |
| CO4 | 2 | 2 | 2 | 2 | 2 |
| Total | 6 | 7 | 8 | 7 | 8 |
| Average of filled | 1.5 | 1.75 | 2 | 1.75 | 2 |

Direct Assessment of Psychology of Learning and Development

| Total Number of Students | % of marks expected | Sessional | End Semester Exams |
|--------------------------|---------------------|---|---|
| 41 | 50 | 82.2 % of students secured more than 50% of marks | 85.5 % of students secured more than 50% of marks |
| Scored Attainment | | 3 | 3 |

Calculated Value for Direct Assessment-

Sessional- $30\% \text{ of } 3 = 30 \times 3 / 100 = .9$

University End Semester Exams- $70\% \text{ of } 3 = 70 \times 3 / 100 = 2.1$

Total Direct Assessment Value= $2.1 + 0.9 = 3$

Overall Calculated Direct Assessment Value= 80% of 3= $80 \times 3 / 100 = 2.4$

Indirect Assessment (Course Exit Survey on 5 scale)

Total Student:-41

| S.No. | Average score of Course Exits Survey (student wise |
|--------------|---|
| 1 | 3.4 |
| 2 | 3.4 |
| 3 | 3.6 |
| 4 | 3.6 |
| 5 | 4.2 |
| 6 | 3.6 |
| 7 | 3.4 |
| 8 | 3.4 |
| 9 | 3 |
| 10 | 3 |
| 11 | 3.2 |
| 12 | 3.2 |
| 13 | 5 |
| 14 | 4 |
| 15 | 3.6 |
| 16 | 4.2 |
| 17 | 3.6 |
| 18 | 3.2 |
| 19 | 3.2 |
| 20 | 5 |
| 21 | 4 |
| 22 | 3.6 |
| 23 | 4.2 |
| 24 | 4 |
| 25 | 3.6 |
| 26 | 4.2 |
| 27 | 3.2 |
| 28 | 3.2 |
| 29 | 5 |
| 30 | 4 |
| 31 | 3.6 |
| 32 | 4.2 |
| 33 | 5 |
| 34 | 4 |
| 35 | 3.6 |
| 36 | 4.2 |
| 37 | 3.6 |
| 38 | 4.2 |
| 39 | 3.2 |
| 40 | 3.2 |

| | |
|--|----------|
| 41 | 3.6 |
| 100% of responses are more than 3 scale | |
| Level | 3 |

Calculated Value for Indirect Assessment - 20% of 3= $20 \times 3 / 100 = 0.6$

Overall Assessment of Attainment of Direct and Indirect Value= $.6 + 2.4 = 3$

Matrix to Calculate the Attainment Score of B.Ed.

| Psychology of Learner and Development | Calculated Attainment | PO1 | PO2 | PO3 | PO4 |
|--|------------------------------|--------------------------|----------------------------|----------------------|----------------------------|
| Average CO-PO mapped Value | 3 | 1.5 | 1.75 | 2 | 1.75 |
| Attainment Score | | $3 \times 1.5 / 3 = 1.5$ | $3 \times 1.75 / 3 = 1.75$ | $3 \times 2 / 3 = 2$ | $3 \times 1.75 / 3 = 1.75$ |

BACHELOR OF EDUCATION

PART- I

Educational Technology and ICT

Course Outcomes

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

CO1 understand the nature and scope of educational technology and also about the various forms of technology.

CO2 know the systems approach in Education and its 4 components.

CO3 familiar with the steps involved in the construction of programmed learning.

CO4 describe the concept of ICT in education and appreciate the scope of ICT for improving the personal productivity and professional competencies

CO-PO Mapping course Outcomes of Educational Technology and ICT

Course Outcomes

| | PO1 | PO2 | PO3 | PO4 |
|--------------------------|------------|------------|------------|------------|
| CO1 | 1 | 1 | 3 | 1 |
| CO2 | 1 | 0 | 1 | 1 |
| CO3 | 0 | 0 | 0 | 0 |
| CO4 | 1 | 1 | 0 | 0 |
| Total | 3 | 2 | 4 | 2 |
| Average of filled | 1 | 1 | 2 | 1 |

Direct Assessment of Educational Technology and ICT

| Total Number of Students | % of marks expected | Sessional | End Semester Exams |
|---------------------------------|----------------------------|--|---|
| 41 | 50 | 87.55 % of students secured more than 50% of marks | 80.5 % of students secured more than 50% of marks |
| Scored Attainment | | 3 | 3 |

Calculated Value for Direct Assessment-

Sessional- 30% of 3= $30 \times 3 / 100 = .9$

University End Semester Exams- 70% of 3= $70 \times 3 / 100 = 2.1$

Total Direct Assessment Value= $2.1 + 0.9 = 3$

Overall Calculated Direct Assessment Value= 80% of 3= $80 \times 3 / 100 = 2.4$

Indirect Assessment (Course Exit Survey on 5 scale)

Total Students-41

| S.No. | Average score of Course Exits Survey (student wise |
|--------------|---|
| 1 | 3.6 |
| 2 | 4 |
| 3 | 2.8 |
| 4 | 3.6 |
| 5 | 3 |
| 6 | 3 |
| 7 | 4 |
| 8 | 3.8 |
| 9 | 2.6 |
| 10 | 3.6 |
| 11 | 3.8 |
| 12 | 4 |
| 13 | 4 |
| 14 | 3.6 |
| 15 | 3.8 |
| 16 | 2.6 |
| 17 | 3.6 |
| 18 | 3.8 |
| 19 | 4 |
| 20 | 3.6 |
| 21 | 4 |
| 22 | 2.8 |
| 23 | 3.6 |
| 24 | 3 |
| 25 | 3 |
| 26 | 4 |
| 27 | 3.8 |
| 28 | 3.6 |
| 29 | 3.8 |
| 30 | 2.6 |
| 31 | 3.6 |
| 32 | 3.8 |
| 33 | 4 |
| 34 | 3.6 |
| 35 | 4 |
| 36 | 2.8 |
| 37 | 3.6 |

| | |
|--|----------|
| 38 | 3 |
| 39 | 3 |
| 40 | 4 |
| 41 | 3 |
| 100% of responses are more than 3 scale | |
| Level | 3 |

Calculated Value for Indirect Assessment - 20% of 3= $20 \times 3 / 100 = 0.6$

Overall Assessment of Attainment of Direct and Indirect Value= $2.4 + 0.6 = 3$

Matrix to Calculate the Attainment Score of B.Ed.

| Educational Technology and ICT | Calculated Attainment | PO1 | PO2 | PO3 | PO4 |
|---------------------------------------|------------------------------|----------------------|----------------------|----------------------|----------------------|
| Average CO-PO mapped Value | 3 | 1 | 1 | 2 | 1 |
| Attainment Score | | $1 \times 3 / 3 = 1$ | $1 \times 3 / 3 = 1$ | $2 \times 3 / 3 = 2$ | $1 \times 3 / 3 = 1$ |

BACHELOR OF EDUCATION

PART- I

Administration, Management and Environmental Education

Course Outcomes

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

CO1 To acquaint the student teacher with the concept of Educational Administration and Management.

CO2 To enable the student teachers to understand the role of different bodies of central and state governments in Education.

CO3 To enable the student teachers to understand the role of Principal in school management.

CO4 To enable the student teachers to understand the importance of environmental Education.

CO-PO Mapping course Outcomes of Administration, Management and Environmental Education

Course Outcomes

| | PO1 | PO2 | PO3 | PO4 | PO5 |
|--------------------------|------------|------------|------------|------------|------------|
| CO1 | 2 | 2 | 1 | 1 | 2 |
| CO2 | 2 | 2 | 1 | 1 | 3 |
| CO3 | 2 | 2 | 1 | 2 | 3 |
| CO4 | 2 | 2 | 1 | 2 | 3 |
| Total | 8 | 8 | 4 | 6 | 11 |
| Average of filled | 2 | 2 | 1.25 | 1.5 | 2.75 |

Direct Assessment of Administration, Management and Environmental Education

| Total Number of Students | % of marks expected | Sessional | End Semester Exams |
|---------------------------------|----------------------------|---|---|
| 35 | 50 | 85.3 % of students secured more than 50% of marks | 82.5 % of students secured more than 50% of marks |
| Scored Attainment | | 3 | 3 |

Calculated Value for Direct Assessment-

Sessional- $30\% \text{ of } 3 = 30 \times 3 / 100 = .9$

University End Semester Exams- $70\% \text{ of } 3 = 70 \times 3 / 100 = 2.1$

Total Direct Assessment Value = $2.1 + 0.9 = 3$

Overall Calculated Direct Assessment Value = $80\% \text{ of } 3 = 80 \times 3 / 100 = 2.4$

Indirect Assessment (Course Exit Survey on 5 scale)

Total Students-35

| S.No. | Average score of Course Exits Survey (student wise) |
|-------|---|
| 1 | 3 |
| 2 | 3.6 |
| 3 | 3 |
| 4 | 4 |
| 5 | 4 |
| 6 | 3 |
| 7 | 3 |
| 8 | 5 |
| 9 | 3 |
| 10 | 3.6 |
| 11 | 3 |
| 12 | 4 |
| 13 | 3 |
| 14 | 3.6 |
| 15 | 3 |
| 16 | 3 |
| 17 | 5 |
| 18 | 3 |
| 19 | 3.6 |
| 20 | 3 |
| 21 | 4 |
| 22 | 3 |
| 23 | 3.6 |
| 24 | 3 |
| 25 | 3 |
| 26 | 5 |
| 27 | 3 |
| 28 | 4 |
| 29 | 3 |
| 30 | 3.6 |
| 31 | 3 |
| 32 | 3 |
| 33 | 5 |
| 34 | 3 |

| | |
|--|----------|
| 35 | 4 |
| 100% of responses are more than 3 scale | |
| Level | 3 |

Calculated Value for Indirect Assessment - 20% of 3= $20 \times 3 / 100 = 0.6$

Overall Assessment of Attainment of Direct and Indirect Value= $2.4 + 0.6 = 3$

Matrix to Calculate the Attainment Score of B.Ed.

| Administration, Management and Environmental Education | Calculated Attainment | PO1 | PO2 | PO3 | PO4 | PO5 |
|---|------------------------------|--------------------------|----------------------------|----------------------|----------------------------|----------------------------|
| Average CO-PO mapped Value | 3 | 2 | 2 | 1.25 | 1.5 | 2.75 |
| Attainment Score | | $3 \times 1.5 / 3 = 1.5$ | $3 \times 1.75 / 3 = 1.75$ | $3 \times 2 / 3 = 2$ | $3 \times 1.75 / 3 = 1.75$ | $3 \times 2.75 / 3 = 2.75$ |

Action Plan for Attainment of CO-PO For the next year

| | |
|---|---|
| 1 | Enable learners communicate effectively and improve their standards of competence |
| 2 | Improve quality, promote excellence and innovation, and increase autonomy |

BACHELOR OF EDUCATION

PART-II

ASSESSMENT OF LEARNING AND ACTION RESEARCH

Course Outcomes

- CO1 Acquire knowledge of assessment and evaluation
- CO2 Develop understanding of process of summative and formative evaluation
- CO3 Understand the concept of continuous and comprehensive evaluation.

CO-PO Mapping course Outcomes of Assessment of Learning and Action Research

Course Outcomes

| | PO1 | PO2 | PO3 | PO4 | PO5 |
|-------------------|-----|-----|-----|-----|-----|
| CO1 | 2 | 2 | 2 | 2 | 2 |
| CO2 | 2 | 2 | 3 | 2 | 3 |
| CO3 | 2 | 3 | 2 | 2 | 3 |
| Total | 6 | 7 | 7 | 6 | 8 |
| Average of filled | 2 | 2.3 | 2.3 | 2 | 2.6 |

Direct Assessment of Assessment of Learning and Action Research

| Total Number of Students | % of marks expected | Sessional | End Semester Exams |
|--------------------------|---------------------|---|---|
| 35 | 50 | 87.5 % of students secured more than 50% of marks | 82.2 % of students secured more than 50% of marks |
| Scored Attainment | | 3 | 3 |

Calculated Value for Direct Assessment-

Sessional- $30\% \text{ of } 3 = 30 \times 3 / 100 = .9$

University End Semester Exams- $70\% \text{ of } 3 = 70 \times 3 / 100 = 2.1$

Total Direct Assessment Value = $2.1 + 0.9 = 3$

Overall Calculated Direct Assessment Value = $80\% \text{ of } 3 = 80 \times 3 / 100 = 2.4$

Indirect Assessment (Course Exit Survey on 5 scale)

Total Students-35

| S.No. | Average score of Course Exits Survey (student wise |
|--|---|
| 1 | 3 |
| 2 | 3.6 |
| 3 | 3 |
| 4 | 4 |
| 5 | 4 |
| 6 | 3 |
| 7 | 3 |
| 8 | 5 |
| 9 | 3 |
| 10 | 3.6 |
| 11 | 3 |
| 12 | 4 |
| 13 | 3 |
| 14 | 3.6 |
| 15 | 3 |
| 16 | 3 |
| 17 | 5 |
| 18 | 3 |
| 19 | 3.6 |
| 20 | 3 |
| 21 | 4 |
| 22 | 3 |
| 23 | 3.6 |
| 24 | 3 |
| 25 | 3 |
| 26 | 5 |
| 27 | 3 |
| 28 | 4 |
| 29 | 3 |
| 30 | 3.6 |
| 31 | 3 |
| 32 | 3 |
| 33 | 5 |
| 34 | 3 |
| 35 | 4 |
| 100% of responses are more than 3 scale | |
| Level | 3 |

Calculated Value for Indirect Assessment - 20% of 3= $20 \times 3 / 100 = 0.6$

Overall Assessment of Attainment of Direct and Indirect Value= $2.4 + 0.6 = 3$

Matrix to Calculate the Attainment Score of B.Ed.

| Administration, Management and Environmental Education | Calculated Attainment | PO1 | PO2 | PO3 | PO4 | PO5 |
|---|----------------------------------|--------------------|------------------------|------------------------|--------------------|------------------------|
| Average CO-PO mapped Value | 3 | 2 | 2.3 | 2.3 | 2 | 2.5 |
| Attainment Score | | $3 \times 2/3 = 2$ | $3 \times 2.3/3 = 2.3$ | $3 \times 2.3/3 = 2.3$ | $3 \times 2/3 = 2$ | $3 \times 2.5/3 = 2.5$ |

Action Plan for Attainment of CO-PO For the next year

| | |
|---|--|
| 1 | Strength strategic oversight and focus on delivery of instructions |
| 2 | Deliver appropriate infrastructure for learning environments |

BACHELOR OF EDUCATION

PART-II

CONTEMPORARY INDIA AND EDUCATION: CONCERNS AND ISSUES

Course Outcomes:

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

- CO1 Understand the influenced of socio-political forces of the time education.
- CO2 Understand the characteristic features, strengths and weaknesses of ancient.
- CO3 medieval, British and contemporary system of Education in India.
- CO4 Understand the contribution of various major committees and commissions on education set up from time to time;
- CO5 Appreciate the development of Indian education in the postindependence era.

CO-PO Mapping course Outcomes Contemporary India and Education: Concerns and Issues

Course Outcomes

| | PO1 | PO2 | PO3 | PO4 | PO5 |
|-------------------|-----|-----|-----|-----|------|
| CO1 | 2 | 2 | 2 | 2 | 0 |
| CO2 | 2 | 2 | 2 | 0 | 3 |
| CO3 | 2 | 0 | 1 | 1 | 2 |
| CO4 | 2 | 0 | 2 | 0 | 3 |
| CO5 | 2 | 2 | 2 | 0 | 3 |
| Total | 10 | 6 | 9 | 3 | 11 |
| Average of filled | 2 | 2 | 1.6 | 1.5 | 2.75 |

Direct Assessment of Contemporary India and Education: Concerns and Issues

| Total Number of Students | % of marks expected | Sessional | End Semester Exams |
|--------------------------|---------------------|--|--|
| 35 | 50 | 84.44 % of students secured more than 50% of marks | 80.23 % of students secured more than 50% of marks |
| Scored Attainment | | 3 | 3 |

Calculated Value for Direct Assessment-

Sessional- $30\% \text{ of } 3 = 30 \times 3 / 100 = .9$

University End Semester Exams- $70\% \text{ of } 3 = 70 \times 3 / 100 = 2.1$

Total Direct Assessment Value= $2.1 + 0.9 = 3$

Overall Calculated Direct Assessment Value= 80% of 3= 80x3/ 100= 2.4

Indirect Assessment (Course Exit Survey on 5 scale)

Total Students-35

| S.No. | Average score of Course Exits Survey (student wise |
|--|---|
| 1 | 3.6 |
| 2 | 3 |
| 3 | 4 |
| 4 | 3 |
| 5 | 3.6 |
| 6 | 3 |
| 7 | 3 |
| 8 | 5 |
| 9 | 3 |
| 10 | 3.6 |
| 11 | 3 |
| 12 | 4 |
| 13 | 3 |
| 14 | 3.6 |
| 15 | 5 |
| 16 | 3 |
| 17 | 3.6 |
| 18 | 3 |
| 19 | 4 |
| 20 | 3 |
| 21 | 3.6 |
| 22 | 5 |
| 23 | 3 |
| 24 | 3.6 |
| 25 | 5 |
| 26 | 3.6 |
| 27 | 3 |
| 28 | 3 |
| 29 | 5 |
| 30 | 3 |
| 31 | 4 |
| 32 | 3 |
| 33 | 3.6 |
| 34 | 3 |
| 35 | 3 |
| 100% of responses are more than 3 scale | |
| Level | 3 |

Calculated Value for Indirect Assessment - 20% of 3= 20x3/ 100= 0.6

Overall Assessment of Attainment of Direct and Indirect Value= $2.4+0.6= 3$

Matrix to Calculate the Attainment Score of B.Ed.

| Contemporary India and Education: Concerns and Issues | Calculated Attainment | PO1 | PO2 | PO3 | PO4 | PO5 |
|--|------------------------------|--------------------|--------------------|------------------------|------------------------|--------------------------|
| Average CO-PO mapped Value | 3 | 2 | 2 | 1.6 | 1.5 | 2.75 |
| Attainment Score | | $2 \times 3/3 = 2$ | $2 \times 3/3 = 2$ | $1.6 \times 3/3 = 1.6$ | $1.5 \times 3/3 = 1.5$ | $2.75 \times 3/3 = 2.75$ |

Action Plan for Attainment of CO-PO For the next year

| | |
|---|--|
| 1 | Improve the learning experience |
| 2 | Deliver appropriate infrastructure for learning environments |

BACHELOR OF EDUCATION

2023-24

| S. No. | COURSE | PO1 | PO2 | PO3 | PO4 | PO5 |
|--------|--|------|------|-------|------|-------|
| 1 | KNOWLEDGE AND CURRICULUM | 2 | 2 | 1.63 | 1.5 | 2.75 |
| 2 | PSYCHOLOGY OF LEARNER AND DEVELOPMENT | 1.5 | 1.75 | 2 | 1.75 | 2 |
| 3 | EDUCATION TECHNOLOGY AND ICT | 1 | 1 | 2 | 1 | 0 |
| 4 | ADMINISTRATION, MANAGEMENT AND ENVIRONMENTAL EDUCATION | 2 | 2 | 1.25 | 1.5 | 2.75 |
| 5 | ASSESSMENT OF LEARNER AND ACTION RESEARCH | 2 | 2.3 | 2.3 | 2 | 2.5 |
| 6 | CONTEMPORARY INDIA AND EDUCATION: CONCERNS AND ISSUES | 2 | 2 | 1.6 | 1.5 | 2.75 |
| | PO Attainment through Results | 1.75 | 1.84 | 1.79 | 1.54 | 2.13 |
| | 80% of PO Attainment through result (A) | 1.40 | 1.47 | 1.43 | 1.23 | 1.70 |
| | Alumni Survey | 2.23 | 2.15 | 1.69 | 1.84 | 2.15 |
| | 10% of Alumni Survey (B) | 0.22 | 0.22 | 0.16 | 0.18 | 0.22 |
| | Employer Survey | 1.80 | 2.20 | 1.80 | 2 | 2 |
| | 10% of Employer Survey (C) | 0.18 | 0.22 | 0.18 | 0.20 | 0.20 |
| | PO Attainment Value A+B+C | 1.80 | 1.90 | 1.78 | 1.61 | 2.12 |
| | Target Value | 1.75 | 1.84 | 1.79 | 1.54 | 2.13 |
| | Gap Value | 0.05 | 0.06 | -0.01 | 0.07 | -0.01 |

| PO | Suggestions |
|-----|--|
| PO3 | Increase the use of AV aids in explaining the concepts of the subject matter to the students. |
| PO5 | Enable students to communicate effectively and improve their standard of competence by encouraging students to give presentations and cross questioning. |

Principal

Shri Lal Bahadur Shastri Degree College
Gonda