Ref. No.:- BSCC/G-295A/24   Date: - 16/10/2024

Prospective Plan 2025-2030

Curriculum Planning and Implementation

I. To introduce new certificate /Add-on courses
- Spoken English
- Language Lab
- Web Development
- Maintenance & Repair of Electric Domestic appliances
- Preparation of House hold chemicals
- Tally certification program
- Disaster management
- Soft Skills
- Yoga & Meditation
- Communication skills
- Personality Development
- Interview Techniques.
- Regional Language like Bangla, Khortha and Kurmali etc.

Teaching Learning and Evaluation

Diversity of learners in-respect of their background, abilities and other personal attributes will influence the extent of their learning. The teaching-learning modalities of the institution are rendered to be relevant for the learner group.

i.   The learning levels of students shall be assessed after admission. Slow and advanced learners will be identified and special programs for advanced learners and slow learners shall be introduced.

ii. Advanced learners will be participating in group discussion to develop analytical and problem solving skills.

1

iii. Provisions should be made in the college time table by adding extra one hour to conduct problem solving sessions/revisions/extra sessions.

iv. Make up classes and practical sessions should be conducted for the students to complete the syllabus within time.

v. Personal attention should be provided by respective teachers in teaching.

vi. Assignments and solving university question papers of previous years.

vii. Counselling with emphasis on special hints and Techniques.

viii. Conducting activities for Advanced learners

ix. Advanced assignments or test to advanced learners.

x. Preparation of Performance improvement report of the slow learner

xi. Introducing student centric teaching learning methods:The College shall introduce the following teaching learning methods:

i) Assignments
ii) Brainstorming
iii) Case studies
iv) Community survey
v) Field visit and excursions
vi) Group discussion
vii) Problem solving

xii. Use of ICT for effective teaching : The use of ICT in teaching shall be enhanced by
a. Use of Power Point Presentation.
b. Uploading Lectures onYou-tube.
c. Google Classroom (LMS)
d. Blog Writing
e. Use of social media like Telegram,Whatsapp etc.

xiii. The HOD's of various Departments also act as a mentor and monitor different activities of the assigned mentors and the students. The HOD's will

   a. Meet all mentors of his/her department at least once a month for reviewing and ensuring of proper implementation of the system.

   b. Suggestion and advice whenever necessary.

   c. Initiate administrative action on a student (When necessary).

   d. Give a detailed report of the mentoring system to the head of the institution from time to time.

xiv. The Academic Committee of the Institution discusses to the mentoring related issues at least twice in a semester and revises or upgrade the system if necessary.

xv. Outcomes of the Mentoring System

   (i) Enhances the students confidence and allows them to take challenges by setting higher goals, taking risks and ultimately guiding them to achieve higher levels.

   (ii) Individual recognition and encouragement.

   (iii) Psychological support at the time of need.

   (iv) Routine advice on balancing of academic and professional responsibilities.

   (v) Mentors act as role models and facilitate leadership by developing the inter-personal skills and helping students thrive in competitive environment.

   (vi) Students get access to a support system (Mentors) during the crucial stages of their academic,professional and intellectual development.

   (vii) Students get an insider's perspective on navigating their career in the right channel.

   (viii) Students get an exposure to diverse academic and professional perspectives, and experiences in various fields.
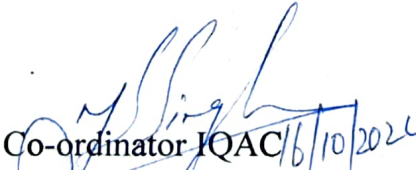
3

xvi. Continuous Internal Evaluation (CIE) system, Effective and continuous internal evaluation system shall be implemented as follows:

    (a) Display of programme outcomes, programs specific out comes and course out comes on the college website and the same shall be communicated to teachers & students.

Infrastructure and Learning Resources

1. **Expansion of facilities for future development of students, teachers and staff through: Facilities for teaching and learning**
(i) Renovation of Computer Laboratory of Mathematics.
(ii) Renovation of classroom equipped with LCD projector.
(iii) In Department of BCA, physics, Mathematics, computer laboratory will be enhanced with more 30 computers.
(iv) Safety measures of chemistry laboratory shall be enhanced.
(v) Four well equipped classrooms shall be constructed.

2. **Up-gradation of Library facilities**
(i) The library services shall be upgraded with E-Journals, E-Book and new books.
(ii) Departmental libraries shall be enriched with addition of reference books.
(iii) Central Library shall be facilitated with digital system.
(iv) Book bank facilities shall be increased and provisions of issuing book to alumni shall be introduced.

3. Separate budgetary provision for maintenance of campus infrastructure.

4. Sports facilities shall be increased, such as, basketball court will be established.

5. Two-wheeler parking facilities for students shall be enhanced.
Alumni
To have a proper registered alumni in the college.

Co-ordinator IQAC 16/10/2024
Bokaro Steel City College,
Bokaro

Principal 16/10/2024
Bokaro Steel City College,
Bokaro

4