2.6.2 Attainment of Programme out comes, Programme specific outcomes and course outcomes are evaluated by the institution

Describe the method of measuring attainment of Programme outcomes (Pos), Programme Specific outcomes (PSOs), and Course outcomes (Cos) in not more than 500 words and the level of attainment of of Programme outcomes (Pos), Programme Specific outcomes (PSOs), and Course outcomes (Cos) .

- ❖ **Programme Outcomes (POs) contain** creating and developing among students aptitude/ skill/ ability/ capacity for

    I. Employment

    II. Research

    III. Critical thinking

    IV. Social Awareness and Interaction,

    V. Political Consciousness,

    VI. Ethics and Responsible Citizenship, and

    VII. Awareness of and Sensitivity to Environment and Sustainability, and

    VIII. Women Empowerment and Inclusive Education.

- ❖ **Programme Specific Outcomes (PSOs)** and **Course Outcomes (COs) include** producing among students:

    I. knowledge and skill of the subject

    II. awareness of and sensitivity to local, national and global problems related to deprivation, socio- political issues, gender, environment, and discriminatory and exclusionary practices.

    III. interest and capacity for research and

    IV. employment capacity

- ❖ **Evaluation and the level of attainment:**

- • Knowledge and skill that students acquire in their subject and also their capacity for critical thinking, are evaluated through Continuous Internal Evaluation, End Semester Examinations and personal interaction. Attainment of these outcomes is excellent, with pass percentage ranging between 92% to 95% in the past 5 years. Dropout rate is low. In

40% programmes pass percentage is 100%. Majority students in Science, Commerce, and Education pass in first class (60%) and many with distinction (75%).

- Regarding attainment and evaluation of (PSO& CO-II) following details can be mentioned:

   - University has introduced several self-financing programmes which centre on topics of gender, environment, human values and skill development.

   -Syllabus revision was undertaken in 2013, 2015 and 2018 to integrate value added courses across different programmes.

   -In **2015 subjects like gender, environment and sustainability and human values and professional ethics were included as core units in all post-graduate programmes.**

   -Vibrant NSS.

   - Most departments organize departmental seminars, surveys, presentations, debates, internship etc. on topics dealing with vital social, political, economic, ethical and environmental issues of the time. Some of these activities are assessed. The awareness and sensitivity level is good, gauged from the appreciable student participation in activities on these issues.

- Active participation of students in NSS and activities of departments attests to their sense of Ethical and Responsible Citizenship . The attainment is satisfactory evidenced through their responsible contribution to Department activities.

- Level of attainment of political consciousness is excellent proved by notable participation of students in Patna University Student Union elections held on 17.02.2018. 66 students contested for 5 posts. More than 50% voted in the elections.

- Research culture is impressive since 415 Ph. D. Degrees were awarded in past five years. Interest and aptitude for research can be estimated by the large number of candidates appearing for NET/JRF and Patna University Pre-Ph.D. tests. The number qualifying in these examinations is evidence of their research capability. Many qualifying NET/JRF are students pursuing their post graduate course in the university.

- The number of alumni who qualify in various competitive examinations, or are employed in various organizations attests to accomplishment of the outcome of employability.
- Achievement level of Women Empowerment and Inclusive Education is excellent considering the percentage of women students in the university, ranging from 55% to 58% in past 5 years.

(594 words)