

2.3.1 Student centric methods such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience.

University has made provision in structure of all programmes to give students experiential and participative learning experience. Students can join any industry/ advanced laboratory /MNC etc. for internship in 4th semester. Project work, assignment, quiz, presentation etc. are integral part of CIA in all programmes.

Student centric methods adopted by departments to provide Experiential and Participative Learning experience:

- ❖ Laboratory Practical classes in Science Departments; and in Departments of Geography, Psychology and Music
- ❖ Surveys conducted- (i) in Social Science departments,
(ii) Market Surveys by Department of Applied Commerce and Management,
(iii) Field survey in Departments of Geography and Geology
- ❖ Presentation of Survey Reports by students – (Department of Applied Commerce and Management)
- ❖ Engaging students in Field work during elections (Department of Political Science)
- ❖ Engaging students in Public Awareness programmes- Geology students visited earthquake affected areas of Patna, and educated public on measures to be adopted during earthquake
- ❖ MOOC court for LL.M. students
- ❖ Teaching Assignment for M.Ed. students
- ❖ Internship Programme
- ❖ Involving students for collecting data etc. for various Government Departments and other organizations (Department of Economics)
- ❖ Participation of students in Seminars, Conferences etc.
- ❖ Department of Sociology encourages students for field work in slums, among delinquents etc.
- ❖ Department Seminars: Departments of Philosophy, English, Economics, Geography, Chemistry, Statistics, Zoology
- ❖ Industrial visits/ Training: (i) Industrial Plant visits for students of PMIR and PGDISM
(ii) Industrial visits for community outreach programme::
Department of Psychology
(iii) Industrial Training of M.Com students

- ❖ Study Tours - (i) Field tours : Departments of Geography, Geology
(ii) Department of Ancient Indian History and Archaeology conducted archaeological exploration activities.
(iii) Historical tours (Department of History)
(iv) Educational field trips (Department of Political Science)
- ❖ Editing of Department magazine (Department Of English)
- ❖ Film Study (Department of English)
- ❖ Institute of Psychological Research and Service organizes hands-on experience of counselling for students. Interdisciplinary job training is provided for students at Department of Psychiatry, Patna Medical College Hospital, RINPAS, Kanke etc.
- ❖ Camps: Department of Chemistry organizes camps to spread awareness regarding harmful effect of pesticides.

Problem solving Methods

University Departments provide students tasks that inculcate in them problem solving skills; they receive practical and direct experience of negotiating difficult situations, and are trained as capable, competent and accomplished individuals.

Following Problem solving methods are used in student centric activities:

- ❖ Trial and Error
- ❖ Breaking large task into small steps
- ❖ Creating short goals to achieve the end

Activities

- ❖ Research Projects
- ❖ Activities requiring problem solving skills- for instance, Geology students organized rehabilitation activities in earthquake affected areas of Patna
- ❖ Leadership training by making advanced learners leaders of group activities, – (Department of Applied Commerce and Management, in Department of Bengali students organise ‘ Mother Tongue day’ function.)
- ❖ Working on Department journal and newsletters
- ❖ Making students responsible for organizing academic and cultural programs (practised in most of the Departments; eg. ‘Haritima’ in Philosophy)
- ❖ Simple problems given to learners for clarifying concepts

