Koyana Education Society's
BALASAHEB DESAI COLLEGE, PATAN
Accredited 'A+' with CGPA 3.35 by NAAC
Affiliated to Shivaji University Kolhapur
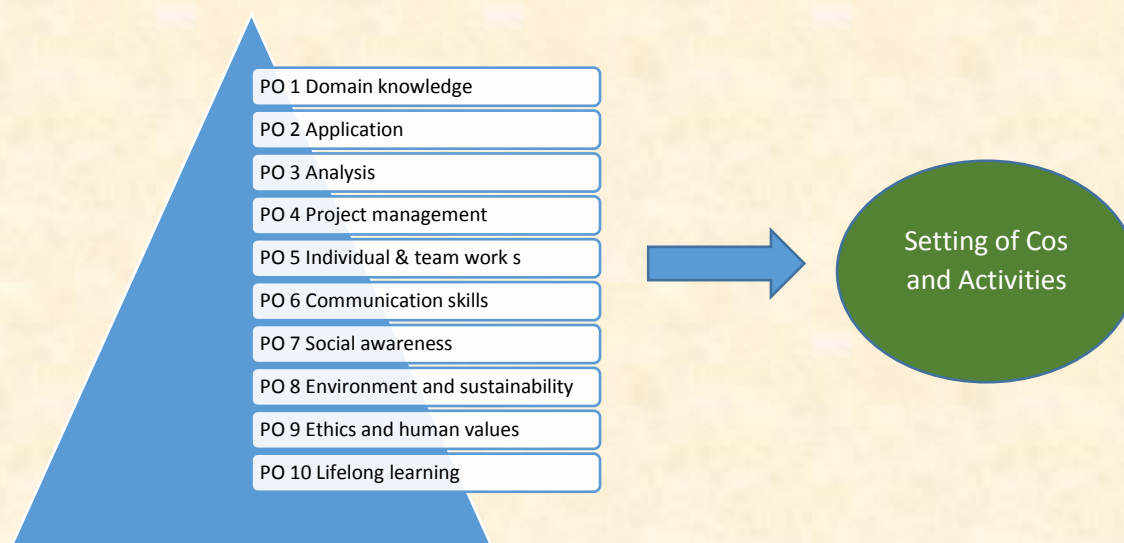
ESTABLISHMENT 15 JUNE 1969

Academic Year 2023-2024

Criterion II: Teaching- Learning and Evaluation

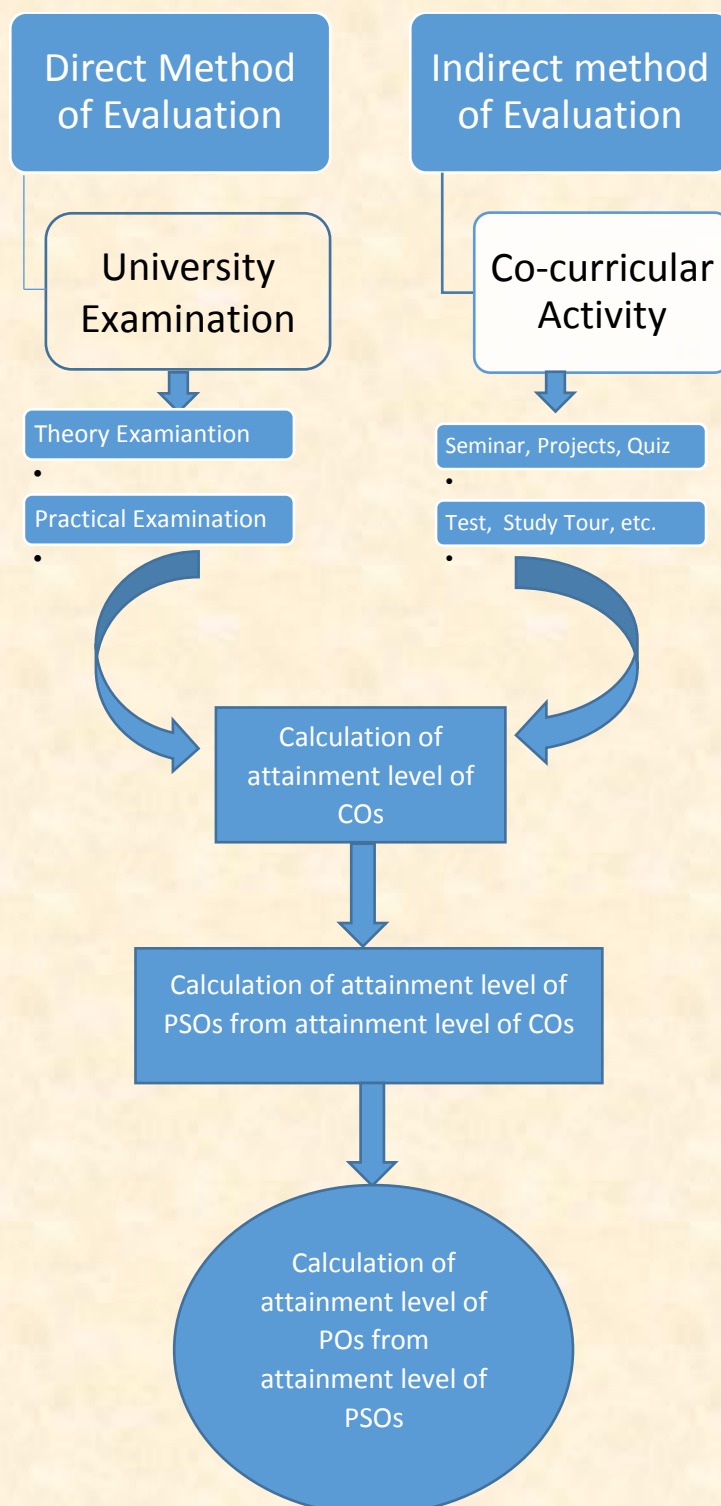## Attainment of Programme outcomes and course outcomes

Attainment of POs and COs are evaluated by the institution using Direct method and Indirect method. In direct method, students' performance in the university examination including term work marks (internal evaluation) is counted. The university internal evaluation incorporates seminar presentation, assignment submission, practical examination, project evaluation and oral examination through which the learning outcomes are measured. Indirect method of measuring COs consists of students' performance in co-curricular activities and extra-curricular activities. In the form of academic calendar, the institute plans co-curricular and extra-curricular activities such as Quiz Competitions, Research Competitions (Avishkar), Elocution, Debate, Cultural Activity etc. in advance to achieve the outcomes

Programme Outcomes Mapping

PO 1 Domain knowledge
PO 2 Application
PO 3 Analysis
PO 4 Project management
PO 5 Individual & team work s
PO 6 Communication skills
PO 7 Social awareness
PO 8 Environment and sustainability
PO 9 Ethics and human values
PO 10 Lifelong learning

Setting of Cos and Activities

Attainment of Programme Outcomes

Flow Chart

Direct Method of Evaluation	Indirect method of Evaluation

University Examination	Co-curricular Activity

- Theory Examiantion

- Practical Examination

- Seminar, Projects, Quiz

- Test, Study Tour, etc.

Calculation of attainment level of COs

Calculation of attainment level of PSOs from attainment level of COs

Calculation of attainment level of POs from attainment level of PSOs

Criteria for attainment level

P = Percentage of students scoring more than average course marks

Level 1:	P is 0 to 30
Level 2:	P is 30 to 50
Level 3:	P is more than 50

Target level for CO, PSOs and POs attainment is set as 2.5.

Academic Year 2023 – 24

Attainment of Programme Outcomes

Program	Attainment by Direct Method	Attainment by Indirect Method	Average of attainment methods
B.A.	2.74	3	2.87
B.Com.	2.83	3	2.92
B.Sc.	2.57	3	2.78
B.C.A.	2.85	3	2.93
M.Com.	2.6	3	2.8
M.Sc.	2.33	3	2.67
M.A.	2.26	2.67	2.47

*Cell with Yellow background indicates achievement of target level

Department wise Attainment of Programme outcomes and course outcomes

Sr. No.	Name of the Department	Link for Attainment
1	Marathi	https://www.bdcp.edu.in/deptattainment.php?dept=Marathi
2	Hindi	https://www.bdcp.edu.in/deptattainment.php?dept=Hindi
3	English	https://www.bdcp.edu.in/deptattainment.php?dept=English
4	Political Science	https://www.bdcp.edu.in/deptattainment.php?dept=Political%20Science
5	Economics	https://www.bdcp.edu.in/deptattainment.php?dept=Economics
6	History	https://www.bdcp.edu.in/deptattainment.php?dept=History
7	Geography	https://www.bdcp.edu.in/deptattainment.php?dept=Geography
8	Physics	https://www.bdcp.edu.in/deptattainment.php?dept=Physics
9	Chemistry	https://www.bdcp.edu.in/deptattainment.php?dept=Chemistry
10	Zoology	https://www.bdcp.edu.in/deptattainment.php?dept=Zoology
11	Microbiology	https://www.bdcp.edu.in/deptattainment.php?dept=Microbiology
12	Mathematics	https://www.bdcp.edu.in/deptattainment.php?dept=Mathematics
13	Commerce	https://www.bdcp.edu.in/deptattainment.php?dept=Commerce
14	Bachelor of Computer Application	https://www.bdcp.edu.in/deptattainment.php?dept=BCA