

Vishwakarma Government Engineering College, Chandkheda Information Technology Department

Date: 20/01/2020

Policy -III

POLICY FOR DETERMINING OVERALL ATTAINMENT AND TARGET SETTING FOR PO/PSO

PURPOSE:

- 1. To define an articulation matrix for a given academic year.
- 2. To derive the target level of overall PO/PSO attainment level.

PROCESS:-

- 1. Direct attainment level of a PO & PSO is determined by taking average across all courses addressing that PO and/or PSO.
- 2. Indirect attainment level of PO & PSO is determined based on graduate exit surveys, employer surveys, and alumni surveys.
- 3. It is decided that Overall attainment level of PO and PSO will be measured through direct and indirect assessment where 80% weightage will be given to direct attainment and 20% weightage will be given to indirect assessment.

PSO1 to PSO2	80%	20%
PO1 to PO12	80%	20%
PO/PSO	DIRECT ASSESSMENT	HTAGE INDIRECT ASSESSMENT

- 4. The target level of overall PO/PSO attainment level is defined using the average of articulation matrices derived from Overall CO-PO mapping matrix for respective PO/PSO.
- 5. For the first academic year of extension, consider 80% of average of articulation matrix for respective PO/PSO. The percentage parameter defined will vary depending on attained value of corresponding PO/PSO for each subsequent year to show the improvement in attainment level.

Approved By: Department Quality Assurance Cell

Prof. V.D. Patel

(HOD-IT)

Prof. C. A. Patel

(Coordinator)

Prof. S.J. Moliya

(Member)