## 2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes (POs) and Program Specific Outcomes (PSOs) are as mentioned below:

## Method of assessment of POs / PSOs:

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.

**Direct method**: From the academic year 2017-18, the measurement of attainment of course outcomes is done through the college automation system. Throughout the semester the faculty records the performance of each student on each course outcome. In the Continuous Internal Evaluation process the marks obtained in the internal assessment tests, assignment, quizzes, viva-voce etc are considered for the measurement of attainment of course outcomes.

The end semester university examination results are also a measure of the attainment of the course outcomes.

Average attainment in direct method = University examination result + Continuous Internal Evaluation

**Indirect assessment**: Indirect assessment strategies are implemented by embedding them in Student Survey, Employer Survey and Alumni Survey.

Finally, program outcomes are assessed with above mentioned data and Program Assessment Committee concludes the POs attainment level.