2.6.1

Technocrats Institute of Technology (Excellence) is affiliated to Rajeev Gandhi Proudyogiki Vishwavidyalaya, Bhopal for it's engineering (UG and PG) and computer application programme whereas the PG programme in Business Administration is affiliated to Barkatullah University Bhopal. The programme curriculum is as per the scheme and syllabus of affiliating universities. The curriculum maintains the balance in the composition of basic science, humanities, professional courses and their distribution in core and elective offerings.

A) Programme Outcomes (PO):

Program outcomes are statements that describe what students are expected to know and be able to do upon graduating from the program.

- » These relate to the skills, knowledge, analytical ability, attitude, and behavior that students acquire through the program at the end of 2/4 years.
- » The POs essentially indicate what the students can do from the knowledge acquired by them during the program.
- » As such, POs define the professional profile of a graduating professional.

i) PO for UG engineering programme:

NBA has defined 12 POs for engineering and computer application programme; attached as attachment - A

ii) . PO for PG engineering programme:

NBA has defined three POs for a graduate of PG Engineering Programme; attached as attachment -B

iii) POs of master of business administration; attached as attachment -C

B) Course Outcomes (COs):

Guidelines for defining the statements of Course Outcome

- COs are the statements of Knowledge/ Skills/ Attitude that students are expected to know, understand and perform, as a result of learning experiences. It is a detailed description of what a student must be able to do at the end of a course.
- Faculty member handling a particular course is responsible for defining Course Outcomes (COs) and mapping of COs with POs for his/her course in consultation with the fellow faculty teaching the same course.
- COs defined by faculty members and its mapping with POs for that particular course is validated by Departmental Advisory Committee (DAC).

• While defining the COs; the entire course content in each module of a course is properly considered to prepare narrower and measurable statements.

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- Focus of course faculty remains on the learning that results in students from the course rather than describing activities or lessons that are in the course.
- The keywords used to define COs are based on suitable Bloom's Taxonomy level.
- Well-written COs facilitates the course faculty in measuring the achievement of the COs at the end of the semester. It also helps the course faculty in designing suitable delivery and assessment methods to achieve the designed attainment level of COs.

The Course Outcomes of all programme; attached as Attachment -D as per following order

- a. COs of all courses in UG Engineering Programme
- b. COs of all courses in PG Engineering Programme
- c. COs of all courses in Master in Computer Application(MCA)
- d. COs of all courses in Master of Business Administration(MBA)

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