



ACHARYA INSTITUTE OF TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL

REPORT

INITIATIVE:	WORKSHOP ON NBA
DATE:	13th October 2018
RESOURCE PERSON(s):	Dr. RANGANATH HOD, CIVIL ENGINEERING, BMSCE, BENGALURU
NO. OF PARTICIPANTS:	250

1. INTRODUCTION:

Outcome-based education or **outcomes-based education** (OBE) is an educational theory that bases each part of an educational system around goals (outcomes). By the end of the educational experience, each student should have achieved the goal. There is no single specified style of teaching or assessment in OBE; instead, classes, opportunities, and assessments should all help students achieve the specified outcomes. The role of the faculty adapts into instructor, trainer, facilitator, and/or mentor based on the outcomes targeted.

The National Board of Accreditation (NBA), India was initially established by the AICTE (All India Council of Technical Education) under section 10(u) of AICTE Act, in the year 1994, in order to assess the qualitative competence of the programs offered by educational institution from diploma level to post-graduate level in engineering and technology, management, pharmacy, architecture and related disciplines, which are approved by AICTE.

NBA came into existence as an independent autonomous body with effect from 7th January 2010 with the objectives of assurance of quality and relevance to technical education, especially of the programs in professional and technical disciplines, i.e., Engineering and Technology, Management, Architecture, Pharmacy and Hotel Management and Catering Technology, through the mechanism of accreditation of programs offered by technical institutions. The Memorandum of Association and Rules of NBA were amended in April 2013, to make it completely independent of AICTE, administratively as well as financially. The NBA conducts evaluation of programs of technical institutes on the basis of laid down norms. This may include, but not limited to institutional missions and objectives, organization and governance, infrastructure facilities, quality of teaching and learning, curriculum design and review, support services (library, laboratory, instrumentation, computer facilities, etc.) and any other aspect as decided by the General Council and / or Executive Committee of NBA, which will help the graduates produced by the institutions as per

industry requirements. Over the period of its existence, the NBA has introduced a new processes, parameters and criteria for accreditation that are in line with the best international practices and oriented to assess the outcomes of the programme. Acharya Institute of Technology and the Internal Quality Assurance Cell with aim to sensitive the faculty of the Institute organised the one day workshop on NBA and OBE.

2. OBJECTIVES:

2.1 To provide faculty of AIT insights into the documentation and requirements for NBA Accreditation process.

2.2 To sensitize and provide awareness among all faculty regarding the importance and practises in Outcome Based Education.

3. PROGRAM FLOW:

3.1. Dr M R Prakash, Principal of Acharya Institute of Technology (AIT), welcomed the resource person and the faculty of AIT. He also stressed on the need for faculty to adopt the outcome based education at the present scenario.

3.2. On the occasion, Prof Ranganath, explained the criteria to be followed by Tier II instituteions while going for NBA accreditation. He also stated that the documentation and procedure are not set for PG courses and also MBA course need to follow different procedures.

3.3. Later He started explaining about the documentation to be prepared by the departments and the documents to be prepared by the office of the Principal. He discussed in detail about how to prepare and what kind of proof to be maintained, and how many years documentation to be done. He has stressed on the need of improvement to be shown in Teaching Learning process (TLP) and also on the faculty research contribution. He also suggested on the importance of criteria on governance and leadership process and the documentation. Finally he gave information on how much to score and the method to carryout self-assessment to reach minimum three year accreditation and try for six years at least for 50% of the departments. He has suggested the principal to get outside personal for mock inspection.

3.4 Finally Dr. Diwakar Goli , Campus direction presented vote of thanks.

3.5 Workshop ended at 5.00PM

4. PHOTOGRAPHS



5. OUTCOMES:

5.1 The faculty were able to prepare for documentation required for NBA accreditation process.

5.2 The faculty were able to explain the importance of Outcome Based Education and also demonstrate OBE in their Teaching Learning Process.

PRINCIPAL