

## A Symbol of Excellence in Education



To be an accrediting agency of international standard To stimulate the quality of teaching, self-evaluation by ensuring the highest degree of credibility in and accountability in higher education and facilitate assurance of guality and relevance to professional the institutions in realizing their academic education and come up to the expectations of its objectives, adopt teaching practices that enable them stakeholder's viz., academicians, corporates, to produce high quality professionals and to assist educational institutions, government, industry, them in continuously contributing to the domain of regulators, students and their parents. knowledge through innovations and research.

# About NBA

- ☞ NBA repositioned itself as an autonomous society in 2010. It became administratively as well as financially independent in April, 2013.
- support services, etc.
- assess the outcomes of the programme.



The National Board of Accreditation (NBA) was established in 1994 with an objective to facilitate quality assurance of higher technical education in Inda through acceditation.

The NBA conducts evaluation of programs of technical institutions on the basis of predefined norms to ensure that the graduates produced by the institutions meet the industry requirements. This includes missions and objectives, organization and governance, infrastructure facilities, quality of teaching and learning, curriculum design and review,

Over the period of its existance, the NBA has introduced new processes, parameters and criteria for accreditation that are in line with the best international practices and oriented to

#### Governance



The NBA is governed by the General Council and Executive Committee. These committees consists of eminent Academicians, Industry Experts, Directors of Institutions of National Importance, Vice Chancellors of Universities, Representatives from Central and State Governments, and Senior Members of Industry Associations and Professional Societies.

## **Accreditation System**

NBA has adopted the Outcome-based Accreditation System, aligned to the Washington Accord. The NBA has adopted two-tier system of accreditation to manage the diversity of the education system in India.



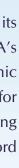
NBA functions in close collaboration with all its stakeholders (faculty, educational institutions, Government, industries, regulators, alumni, students, etc.

Tier I programs are offered by institutions that have academic autonomy to design, develop and update its curriculum content and delivery and to make suitable changes based on the recommendation of NBA's accreditation process. These institutions and programs offered by them have the fiscal and full academic independence to engage in nimble continuous improvement actions in the local setting without waiting for approvals of outside bodies that govern a string of affiliated institutions. Only the Undergraduate Engineering programs offered by Tier-I institutions which are accredited by NBA fall under the ambit of Washington Accord (WA).

Tier II programs are offered by the affiliated colleges, which are dependent on its affiliating universities for running the programmes as designed by the universities. In other words, affiliated colleges are the colleges that deliver the programs prescribed by the university they are affiliated to and do not enjoy privileges of academic autonomy.

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## **Accreditation Criteria**

NBA follows the standard practice for assessment of the programs of technical education through "onsite" visit based on ten accreditation criteria mentioned below:

Criterion 1. Vision, Mission and Program Educational Objectives (PEOs) Criterion 2. Program Curriculum and Teaching-Learning Processes Criterion 3. Course Outcomes and Program Outcomes Criterion 4. Student's Performance Criterion 5. Faculty Information and Contributions Criterion 6. Facilities and Technical Support Criterion 7. Continuous Improvement Criterion 8. First Year Academics Criterion 9. Student Support Systems Criterion 10. Governance, Institutional Support and Financial Resources

## **Accreditation Experts**

NBA has set up an elaborate process of building teams of accreditation experts, which involves identification and selection of qualified volunteers, conducting training, and gradual involvement in accreditation processes based on experience and performance. NBA has, as of now, a strong force of such volunteers from some of the best Institutions in the country.



## NABEEA

## (Network of Accreditation **Bodies for Engineering** Education in Asia)

The NABEEA was established at its first General Assembly, held on August 8, 2007 at Penang, Malaysia. This network is expected to promote engineering education and develop mutual cooperation towards better accreditation systems in Asia. The National Board of Accreditation represents India in the NABEEA and was awarded its full membership in the year 2011.

## **International Recognition**

### Washington Accord: An International **Engineering Agreement**

The Washington Accord, originally signed among six countries in 1989, is an International Agreement among bodies responsible for accrediting undergraduate engineering degree programs. It recognizes the substantial equivalency of programs accredited by those bodies and recommends that graduates of programs accredited by any of the signatory body be recognized by the other bodies as having met the academic requirements for entry to the practice of engineering in the area of their jurisdiction. The NBA accredited programs offered by the Tier-I institutions are eligible for the recognition of the programs by other signatories of the Washington Accord.

The membership of Washington Accord is an international recognition of the quality of undergraduate engineering education offered by the member country and is an avenue to bring it into the world class category. It encourages and facilitates the mobility of engineering graduates and professionals at international level. National Board of Accreditation, India has become the permanent signatory member of the Washington Accord on 13<sup>th</sup> June 2014.

# World Summit on Accreditation (WOSA)

World Summit on Accreditation (WOSA) is biennial Summit organised by NBA, which provides a platform to stakeholders to share information on new vistas of accreditation. NBA has organised the following four Summits in the past:

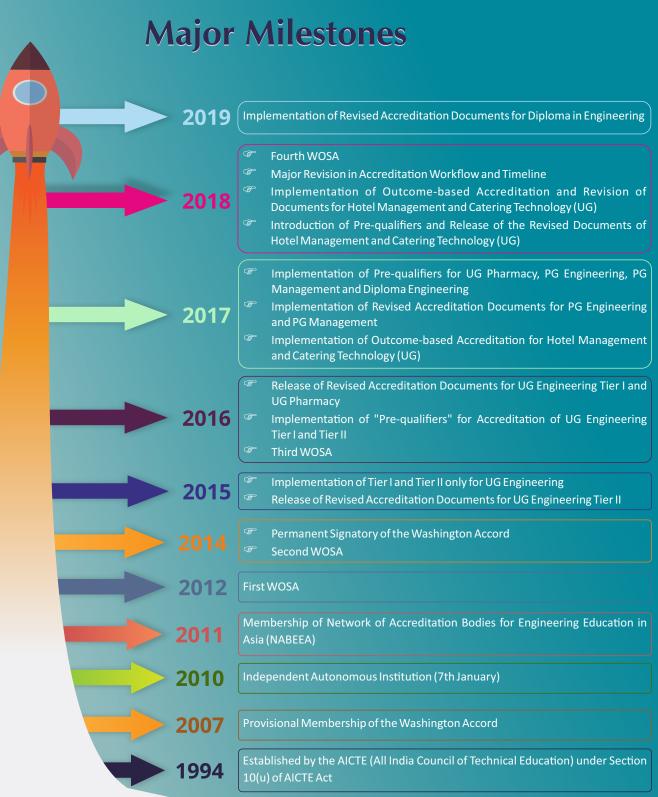
- First WOSA 2012: Achieving Excellence through Accreditation.
- Second WOSA 2014: International Recognition of Education Qualification.
- Third WOSA 2016: Quality Assurance through Outcome-based Accreditation.
- Fourth WOSA 2018: Challenges and opportunities in Outcome Based Accreditation

## **Other Activities**

NBA engages with its stakeholders through several activities which includes:

- Mentoring programs for self-evaluation
- >> Periodic orientation programs for the evaluators
- Accreditation awareness programs for the stakeholders
- Biennial "World Summit on Accreditation (WOSA)" to share wisdom on the issues related to accreditation





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## NBE

#### National Board of Accreditation

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