#### NBA WELCOMES YOU TO

#### THE

AWARENESS WORKSHOP

# ACCREDITATION BY NBA

#### **ABOUT NBA**

- ★ Established in the year 1994 under Section 10 (u) of AICTE Act.
- NBA became Autonomous in January 2010 and in April 2013 the Memorandum of Association and Rules of NBA were amended to make it completely independent of AICTE, administratively as well as financially.
- NBA now independent in its functioning: decision making as well as financially.
- Does not receive any grant either from the government or from any regulatory body of technical and higher education.

#### ACCREDITATION

- \* Accreditation is a process of quality assurance and improvement, whereby a programme in an approved Institution is critically appraised to verify that the Institution or the programme continues to meet and/or exceed the Norms and Standards prescribed by regulator from time to time.
- \* It is a kind of recognition which indicates that a programme or Institution fulfills certain standards.

#### GENERAL POLICY ON ACCREDITATION

The following general policies are the guiding principles for the accreditation of programs:

- 1. Programs, and not Educational Institutions, are considered for accreditation.
- 2. Programs to be accredited should be offered by an educational Institution which has been formally approved as an educational Institution by the concerned regulatory authority.
- 3. Programs from which at least two batches of students have graduated will be considered for accreditation.
- 4. Programs are considered for assessment and accreditation only at the written request of the educational institution and after agreeing to abide by the NBA's accreditation manual, rules, regulations and notification issued from time to time.

### AICTE APPROVAL V/S ACCREDITATION

#### **APPROVAL**

- Credibility of Management provider
- Assessment of Promise
- Based on Physical, financial and infrastructure resources
- Based on Detailed Project Report
- Quantitative assessment
- Straightforward decision (Yes/No)

#### **ACCREDITATION**

- Actual performance based on input and output
- Assessment of Performance
- In addition, includes availability and quality of human resources
- Based on self assessment questionnaires and a SWOT analysis
- Qualitative assessment
- Depends on Quality Systems

## ACCREDITATION SERVES TO NOTIFY

- 1. Parents and prospective students that a program has met minimum standards.
- 2. Faculty, deans and administrators of a program's strengths and weaknesses and of ways to improve the programme.
- 3. Employers that graduates are prepared to begin professional practice.
- 4. The public that graduates are aware of societal consideration.

#### WHAT IS NOT THE PURPOSE OF ACCREDITATION

- Not to find faults with the institution but to assess the status-ante of the performance.
- Not to denigrate the working style of the institution and its programs but to provide a feed back on their strengths and weaknesses.
- Not to demarcate the boundaries of quality but to offer a sensitizing process for continuous improvement in quality provisions.
- Not to select only institutions of national excellence but to provide benchmarks of excellence and identification of good practices.

## BENEFITS OF ACCREDITATION

- Demonstrates accountability to the public.
- > Demonstrates the **commitment** to excellence.
- > Strengthens consumer confidence.
- Facilitates continuous Quality Improvement.
- > Improves staff morale.
- Recognizes the achievements/innovations.
- Facilitates information sharing.
- Priority in getting financial assistance

## BENEFITS OF ACCREDITATION

- Helps the Institution to know its strengths, weaknesses and opportunities.
- Initiates Institutions into innovative and modern methods of pedagogy
- Gives Institutions a new sense of direction and identity.
- Provides society with reliable information on quality of education offered.
- Promotes intra and inter-Institutional interactions.

#### **OUTCOME BASED ACCREDITATION**

- Till recently NBA was for input output based accreditation, now it has switched over to outcome based accreditation.
- Outcome based education is student centered learning method that focus on measuring student performance i.e. outcomes.
   Outcomes may include a range of skills and knowledge.
- Outcome based accreditation focus remains on evaluation of outcomes of the Program, though Input and Output parameters are also looked into.

#### II-A

#### INPUT-OUTPUT BASED ACCREDITATION

 Input like infrastructure facilities, resources, administrative practices, resources – academic as well as financial were evaluated.

 Outputs like success rate of students were predominantly evaluated.

#### WHAT IS OUTCOME BASED EDUCATION?

- 1. what the students need to learn?
- 2. What the students should demonstrate to the professional world?
- 3. Accordingly designing both curricula and delivery mechanisms(teaching strategies) to build the required skills and competence.

#### **GRADUATE ATTRIBUTES**

- Basic knowledge
- Discipline Knowledge
- 3. Experiments and practice
- 4. Engineering Tools
- 5. The Engineer and Society
- 6. Environment and Sustainability
- 7. Ethics
- 8. Individual and Team Work
- 9. Communication
- Life-Long learning

## NBA'S CRITERIA OF ACCREDITATION

- Institutional Mission, Vision and Programme Educational Objectives
- Programme Outcome
- Programme Curriculum
- Students' Performance
- Faculty Contributions
- Facilities and Technical Support
- Academic Support Units and Teaching-Learning Process
- Governance, Institutional Support and Financial Resources
- Continuous Improvement in Attainment of Outcomes

## ACCREDITATION CRITERIA

	Criteria	DIPLOMA	
S.No		TIER-I MARKS	TIER-II MARKS
1	Vision, Mission and Programme Educational Objectives	75	75
2	Programme Outcomes	225	200
3	Programme Curriculum	100	100
4	Students' Performance	100	100
5	Faculty Contributions	100	100
6	Facilities and Technical Support	100	100
7	Academic Support Units and Teaching- Learning Process	150	150
8	Governance, Institutional Support and Financial Resources	75	100
9	Continuous Improvement	75	75
	TOTAL	1000	1000

#### REVISED ACCREDITATION FEE

Registration fee amount is Rs. 1,00,000.00/-\*

Processing Fees to be paid by the Institutions for NBA Accreditation of Programs:

No. of Programs to	Total payment to be made with application	
be Accredited		
1	2,00,000.00/-*	
5	8,00,000.00/-*	

\* Rs.2 Lakh for first program and Rs.1.5 Lakh each for subsequent programs subject to a maximum of five programs in one application.

## REVISED SAR DIPLOMA ENGINEERING

No.	Criteria	Mark/Weightage
//////	Program Level Criteria	
1.//	Vision, Mission and Program Educational Objectives	50
2.	Program Curriculum and Teaching – Learning Processes	200
3.	Course Outcomes and Program Outcomes	100
4.	Students' Performance	200
5.	Faculty Information and Contributions	150
6.	Facilities and Technical Support	100
7.	Continuous Improvement	75
	Institute Level Criteria	
8.	Student Support Systems	50
9.	Governance, Institutional Support and Financial Resources	75
11111	Total	1000

# TIMELINES FOR IMPLEMENTATION OF REVISED SAR

- \* The New Self Assessment Report (SAR) format for the Diploma Engineering Programs is effective from **October 1**, **2015**.
- \* Institutions, which already submitted SAR in the existing format, had the option to either continue in the same format or apply afresh in the new format. This option was available till **December 31, 2015**.
- \* Institutions wishing to submit fresh applications had the option to do so either in the existing SAR format or the new SAR format till **December 31, 2015**.
- \* There is only the new SAR format available with effect from **January 1, 2016.**

#### PROCEDURE OF ACCREDITATION

- 1. Request for registration.
- 2. Issue of temporary login id and password.
- 3. Approval on e-Nba by NBA.
- 4. Fees to be paid by institute.
- 5. Registration Complete.
- 6. Permanent user id and password allotted.
- 7. Filling of online application form.
- 8. Approval of NBA.
- 9. Payment of fees.
- 10. Institute to submit e-SAR.
- 11. Five sets of dates requested by NBA.
- 12. Visit date communicated by NBA.
- 13. Constitution of visiting team.
- 14. Visit to the institution.
- 15. Visiting team report of the institution received by the NBA.
- 16. Visiting team report considered by moderation committee.

#### PROCEDURE OF ACCREDITATION

- 17. Observations of the moderation committee communicated to the institute.
- 18. Response of the institute is sent to Chairperson of the visiting team.
- 19. The observation of moderation committee, response the institute is considered by EEAC in presence of chairperson of the visiting team.
- 20. The recommendations of EEAC are considered by subcommittee of AAC to take a final decision on accreditation.

#### DO'S AND DON'TS

- The evenings of the visiting team are deliberately kept free of activities to enable the team to complete the writing of the report.
- It is extremely important to note that the visiting team members do not indicate to the institution whether they would accredit or not accredit the programme and that the report is strictly confidential.
- After the conclusion of the exit meeting all contact of the institution should be through NBA only.

#### DO'S AND DON'TS

- NBA makes travel arrangement for the team members including accommodation and travel to or from the campus where the program is delivered through the authorized travel agencies.
- NBA requires every team member to exhibit the highest standard of professionalism, honesty and integrity. It becomes the duty of chairperson to oversee these aspects.
- ET members must be objective and truthful in reports, statement and testimony.
- Large group session with either faculty or staff must be avoided.

#### DO'S AND DON'TS

- **ET** member must strictly adhere to visit schedule.
- ET members must avoid socializing event during the accreditation visit.
- ET members shall not solicited/accept gratuities from the institutions.
- The visit should be conducted in a very polite and cordial atmosphere.
- The behavior and attitude must not be authoritative and humiliating.
- Institution shall not offer any gifts etc. to the team members.

#### WORLD SUMMIT ON ACCREDITATION WOSA-2016

NBA announces WOSA-2016, the third in WOSA series of biennial conferences, during 18<sup>th</sup> to 20<sup>th</sup> March, 2016 in New Delhi, India.

#### **Main Theme:**

Quality Assurance through Outcome Based Accreditation

#### **Other Themes**

- Theme 1 Accreditation: Global Best Practices
- Theme 2 Improving Quality through attainment of Learning Outcomes
- Theme 3 Technical Education An Indian Perspective
- Theme 4 Industry Expectations from Academia
- Theme 5 Effective Use of ICT for Education and learning

#### IMPORTANT DATES FOR THE CONFERENCE

#### <u>Timeline for Prospective Authors</u>

Deadline for submitting full paper: 15<sup>th</sup> January 2016

Notification to authors: 1<sup>st</sup> March 2016

Conference presentation: 10<sup>th</sup> March 2016

#### **Timeline for Registration**

Last date for Early Bird Registration 31st January 2016

Last date for Online Registration 17<sup>th</sup> March 2016

## REGISTRATION FEE

Registration Fee per participant: Rs.20,000/- (plus service tax as applicable)

**Early Bird Registration**: Discount of 20%, i.e., Rs. 16,000/- (plus service tax as applicable)

**Group Registration:** For every group of 6 from the same organization, registration fee would be charged for only 5 participants

#### FOR ANY QUERY CONTACT:-

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## Thank You