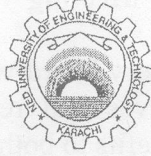


**Department of Materials & Metallurgical Engineering  
NED University of Engineering & Technology**

No. 2<sup>nd</sup>

Date: 10<sup>th</sup> December, 2018



**MINUTES OF THE 2<sup>nd</sup> MEETING OF  
INDUSTRIAL ADVISORY BOARD (IAB)**  
Departmental level

The 2<sup>nd</sup> meeting of IAB of Materials & Metallurgical Engineering was held on Monday, the 10<sup>th</sup> December 2018 at 10:00 hours in the conference room of MYD.

The following attended the meeting:

- |   |                  |
|---|------------------|
| 1. Prof. Dr. Syed Amir Iqbal<br>Ag. Chairman                    | Member/Convener  |
| 2. Mr. Hussain Agha<br>CEO Agha Steels                          | Member           |
| 3. Dr. Munir Ahmed<br>Director & CEO Aisha Steels Mills.        | Member           |
| 4. Dr. Ali Dad Chandio<br>Associate Professor MYD               | Member           |
| 5. Dr. Sohail Hanif<br>Assistant Professor MMD                  | Member           |
| 6. Engr. Aqeel Shah<br>Assistant Professor/Area Coordinator MYD | Member           |
| 7. Engr. Danish Majeed<br>Lecturer MMD/Area Coordinator         | Member/Secretary |

Mr. Nisar Ahmed Mirani, CEO Bolan Castings regretted to attend the meeting.

After report of quorum to be in order by the secretary, the meeting commenced with the recitation of verses from the Holy Quran by Dr. Muhammad Sohail.

Thereafter, the items were discussed as follows:

### 1. Item No-1 Confirmation of 1<sup>st</sup> Meeting

The minutes of 1st meeting of Industrial Advisory board was presented by Area coordinator. Dr. Ali Dad Chandio, highlighted different perspectives and reasons of industry-academia collaboration emphasizing that the collaborations provide benefits to both industries and academia.

Acknowledging the importance of Industry - Academia linkages Prof. Dr. Syed Amir Iqbal gave the review of previous minutes and said that collaboration of Government, university and industry is essential for the mutual benefit and growth of country.

After the review, Dr. Ali Dad proposed the minutes of meeting to be Confirmed duly seconded by Engr. Aqeel Ahmed Shah.

Thereafter the following resolution was passed;

#### Resolution no. 2.1:

Resolved that the minutes of 1st meeting of Industrial Advisory Board of Materials & Metallurgical Engineering Department held on 07-02-2018 be confirmed.

### 2. Item No-2 Curriculum Review

The item was discussed by Dr. Ali Dad under the guidelines of OBE system. He discussed that curriculum revision is an essential part in the CQI process of OBE system and input from industrial advisory board plays a vital role in curriculum revision. He requested board members to provide their valuable suggestions.

Following suggestions were given by the board members.

- a) Dr. Munir Ahmed emphasized that the students must be given more numerical and calculation based tasks and assignments, he also suggested to incorporate the skill based education and teaching basics with practical exposure.
- b) Mr. Hussain Agha appreciated that the changes he pointed out in 1<sup>st</sup> meeting were incorporated in the revised curriculum.  
Mr. Hussain Agha suggested the addition of more courses on Steel and Iron production in the curriculum, since his point of view was that one course is not enough for the graduates of Materials and Metallurgical Engineering Departments.

### 3. Item No-3 Updates on Outcome Based Education

Dr. Ali Dad presented Mission and Vision of university and of both Materials and Metallurgical Engineering departments. He also presented revised PEO's mission and Vision and discussed the assessment of PLOs and PEOs, and presented the mapping of CLOs with PLOs and PEOs.

Assessment of CLO/PLO on individual & Cohort level are done and presented to IAB members of both MYD and MMD departments.

### 4. Item no-4 Any Other Item

No Item was presented.

The meeting ended with a vote of thanks to the Chair.

  
Secretary

  
Chairman MMD & MYD