### GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY(Autonomous), RAJAHMUNDRY DEPARTMENT OF MINING ENGINEERING

### Agenda for the BOS meeting to be held on 12<sup>TH</sup> & 13<sup>TH</sup> ,Feb'2016

- 1. Review of Course Structures for 2<sup>nd</sup>/3<sup>rd</sup>/4<sup>th</sup> Years
- 2. Finalisation of Syllabus for the 3<sup>Rd</sup> & 4<sup>th</sup> Years
- 3. Setting of Model Question Papers
- 4. Finalising List of Experts for Question Paper Setting
- 5. Finalisation of list of Examiners for Paper Valuation (Theory/Practical)
- 6. Take up any other related points thereof with the permission of the chair.

Chairman BOS & HOD(Mining Deptt.)

# GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY(Autonomous), RAJAHMUNDRY DEPARTMENT OF MINING ENGINEERING

# MINUTES OF THE BOS MEETING HELD ON 12<sup>TH</sup> & 13<sup>TH</sup> ,FEB'2016 (Meeting Room,Mining Engineering Department, GIET(A), Rajahmundry)

#### Members Present –

1. Dr.Ch.S.N.Murthy JNTUK, Kakinada, Nominee

2. Shri I.Sreenivasa Rao Subject Expert

3. Shri B. Karuna Kumar Subject Expert

4. Prof. K.Anand Kumar BOS Member

5. Shri Ashique Ahmed BOS Member

6. Shri Ramesh Kant BOS Member

7. Ms.P.N.V.L.Sailaja BOS Member

8. Dr.M.Varaprasad Rao Dean( Academic),GIET(A)

9. Assoc.Prof.S.K.Patra Chairman BOS (Mining)

#### Others Members Present -

1. Dr.Aruna Kumari Member, HBS,GIET(A)

2. Shri Siva Kumar Member, Mech, GIET(A)

3. Shri Santosh Kumar Member, Mech,GIET(A)

4. Shri Ramji Member, EEE,GIET(A)

Dr. D V Ramamurthy, Principal,GIET (A) and Chairman of the BOS,Sri S.K.Patra welcomed all the BOS members on their arrival to take part in the BOS meeting and deliberate on the points of agenda and other relevant issues to resolve suitably to arrive at conclusions with a view to finalise the syllabi and also make suggestions for any alterations /modifications in the course structure & syllabus of 3<sup>rd</sup> year and 4<sup>th</sup> year of B.Tech (Mining Engineering). During the meeting,the following points are discussed and resolved as follows:

- 1. The detailed syllabi for 3<sup>rd</sup> and 4<sup>th</sup> year have been reviewed. Several valuable suggestions are made by the External BOS Members. The suggestions have been incorporated and the syllabus has been finalized, which has been given in Annexure -I.
- 2. List of Experts for paper setting for the Specific Subjects of UG (3<sup>rd</sup> and 4<sup>th</sup> year) programmes has been approved and for addition/alteration to the list as per requirements and scrutiny by the BOS Chairman, who is hereby authorized to do so. The said lists are placed at Annexure –II.
- 3. The Structure and Model Question papers for UG (3<sup>rd</sup> and 4<sup>th</sup> year) have been approved for further necessary action. BOS members authorised the Chairman (BOS-Mining) to finalize the Model Question papers accordingly and are given in Annexure-III. BOS Members suggested to identify best experts covering all the well noted institutions in JNTUK range as well as other JNTU's,NIT's,IIT's and other reputed institutions in the country in Mining Engineering.

- 4. The syllabus of following subjects is required to be prepared by the respective departments as mentioned below:
  - a. EIA (Environmental Impact Assessment) by HBS Department.
  - b. Mine Systems Engineering-by Mechanical Engineering Department.
  - c. Industrial Engineering and Management by Mechanical Engineering

    Department
  - d. IPR and Patents by Mechanical Engineering Department.
  - e. MEFA (Managerial Economics And Financial Analysis) by Mechanical Engineering Department/HBS Department.
  - f. Soft Skills II by HBS department
  - g. PPC (Production Planning and Control) by Mechanical Engineering Department.
- 5. The following open elective subjects are suggested to add in the existing list:
  - a. Remote sensing and GIS (Geographical Information System)
  - b. Deep Sea Mining
- 6. List of Examiners for paper Valuation as per Annexure-IV for UG (3<sup>rd</sup> and 4<sup>th</sup> year) programmes have been approved and modifications if any to the list of members as per requirements is authorized to Chairman BOS-Mining. However BOS Chairman is to see that there will be only one member from one institute.
- 7. List of Practical Examiners for Labs as per Annexure-V for UG (3<sup>rd</sup> and 4<sup>th</sup> year) programmes have been approved and modifications if any to the list of

members as per requirements are authorized to Chairman BOS-Mining. However BOS Chairman is to see that there will be only one member from one institute.

- 8. Based on suggestion by the subject experts to reorganize the existing Course structure, a few subjects are proposed and postponed, without altering the course structure and credits
- 9. The committee also suggested to include a few more courses which are relevant, replacing subjects which are not relevant in the present course structure from  $2^{nd}$  year  $1^{st}$  semester on wards. The suggestions will be incorporated later
- 10. For a few subjects, experts suggested corrections and incorporated in the draft prepared by the Department of the Mining Engineering, GIET(A).
- 11. The course structure with credits for III-I, III-II, IV-I & IV-II is approved by all the members of BOS.
- 12. The committee is of the opinion that the credit points should be increased from 3 to 4 in case of the core mining subjects.
- 13. It is explained to the subject experts that the suggestion is well appreciated. However, suggestions need approval from academic council. So, suggestions given by experts can be incorporated later.

The BOS committee,however,has opined and concluded that the decision taken by the Chairman of the BOS will be final and also authorised the BOS Chairman to suitably modify and or make suitable changes in the syllabus etc. if

felt necessary. The chairman will keep other members of BOS informed as and when such changes or modifications will be done.

University Nominee (Prof.CH.S.N.Murthy)

Subject Expert
(Shri I.Sreenivas) & ~~

Subject Expert (Shri Karuna Kumar)

BOS Member (Prof.K.Anand Kumar)

BOSMember (Shri A.Ahmed)

BOS Member (Shri Ramesh Kant)

Member
(Dr.Aruna Kumari)

K. M. Julian Member (Shri/Siva Kumar)

**BOS** Member

(Ms.P.V.Sailaja)

Member (Shri Ramji)

DEAN-Academics- GIET (A)

BOS(MINING) Chairman

#### GODAVARI INSTITUTE OF ENGINEERING & TECHNOLOGY(AUTONOMOUS)

Approved by AICTE, Accredited by NBA & NAAC 'A' Grade, Recognized under 2(f) and 12(b) of UGC, Permanently Affiliated to JNTUK, Kakinada.

**Mining Engineering** 

effective from 2017-18 batch

#### **BOS-JUNE-2017-MN**

Date: 24-06-2017

Day: Saturday

Time: 10:30AM

Department: Mining Engineering

Venue / Location: GIET Campus

SUBJECT: BOARD OF STUDIES (BOS) MEETING FOR DEPARTMENT OF MINING ENGINEERING.

#### AGENDA:

- 1. Finalisation of course structure for B.Tech Mining four year degree programme from the year 2017-2018 as per Annexure-A.
- 2. Finalisation of syllabus for B.Tech Mining four year degree programme from the year 2017-2018 as per Annexure-B.
- 3. Finalise the list of experts for paper setting as per Annexure-C
- 4. Finalise list of Examiners for the paper valuation(Theory/Practical) as per Annexure-D
- 5. Finalise Model question papers as per the common structure as per Annexure -E
- 6. Any other points with the permission of the chair.

Recommending the same for approval by the college academic council.

Chairman of the Board of Studies

( Dept. Of Mining Engineering)