



# BIRLA INSTITUTE OF TECHNOLOGY

(Deemed University u/s 3 of UGC Act 1956)

Mesra, Ranchi- 835215

## MINUTES

for

Meeting of the 95<sup>th</sup> Academic Council

held on 6<sup>th</sup> October 2015 at 03.00 PM

in the Institute Conference Room

**95.01.** 95<sup>th</sup> Academic Council Meeting was held on 6<sup>th</sup> of October 2015 in the Institute Conference Room. The meeting was chaired by the Vice Chancellor. The list of members who attended the meeting is enclosed as **Annexure-I**.

### **95.02. Confirmation**

Minutes of the 94<sup>th</sup> Meeting of the Academic Council held on 29<sup>th</sup> April 2015 was confirmed.

### **95.03A. Reporting Items**

Based on the recommendations of DC and DAC/AC the following routine activities of the Ph.D. candidates which had been reported in the Academic Council meeting and were **approved** by the members of the Council is attached as **Annexure-II**.

1. Registration and formation of Doctoral Committee ; [15 Candidates]
2. Pre-Ph.D. Qualifying Papers : [09 Candidates]
3. Exemption from M. Phil. : [1 Candidate]
4. Re-constitution of Doctoral Committee : [24 Candidates]
5. Change / Modification in the Ph.D. Thesis : [18 Candidates]
6. Addition /Change of Guide : [15 Candidates]
7. Permission for Re-registration in the Ph.D. programme : [08 Candidates]
8. De-Registration from the Ph.D. programme : [19 Candidates]
9. Transfer from Full Time to Part Time / Part Time to Full time Ph.D. programme : [13 Candidates]

### **95.03A.Re-structuring of Departmental Academic Committee / Academic Committee**

The following Departmental Academic Committee, as proposed by the Head of Departments were **approved** by the **Academic Council** :

**Department : Space Engg. & Rocketry, BIT Mesra**

Existing		
Sl. No.	Name of Member	Designation (DAC/AC)
1	HOD/In-Charge	Chairman (Ex-Officio)
2	Dr. P. C. Joshi	Professor
3	Dr. Mohan Varma	Professor

4	Dr. Partha Mondal	Asst. Professor
5	Dr. Rajiv Kumar	Asst. Professor
6	Dr. Arbind Kumar	Professor
7	Dr. Usha Jha	Professor
8	Guide(s) of the Candidate	

Approved			Reason for Change
Sl. No.	Name of Member	Designation (DAC/AC)	
1	HOD/In-Charge	Chairman (Ex-Officio)	Joining/ Superannuation of Faculties in the Department
2	Dr. Mohan Varma	Professor	
3	Dr. Sudip Das	Assoc. Professor	
4	Dr. Partha Mondal	Asst. Professor	
5	Dr. Rajiv Kumar	Asst. Professor	
6	Dr. Arbind Kumar	Professor	
7	Dr. Usha Jha	Professor	
8	Guide(s) of the Candidate		

**Department/ Centre : Bio-Engineering**

Existing		
Sl. No.	Name of Member	Designation (DAC/AC)
1	HOD/In-Charge	Chairman (Ex-Officio)
2	Dr. K. Mukhopadhyay, Prof., Bio-Engineering	Member
3	Dr. P. Padmanabhan, Prof., Bio-Engineering	Member
4	Dr. R. Chandra, Assoc. Prof., Bio-Engineering	Member
5	Dr. D. M. Pandey, Assoc. Prof., Bio-Engineering	Member
6	Dr. Manish Kumar, Asst. Prof., Bio-Engineering	Member
7	Dr. Raju Poddar, Asst. Prof., Bio-Engineering	Member
8	Dr. Ashish Sachan, Asst. Prof., Bio-Engineering	Member
9	Dr. S. Chandra, Asst. Prof., Bio-Engineering	Member
10	Dr. Usha Jha, Prof., Chemistry	Member
11	Dr. S. Jha, Prof., Pharmaceutical Sciences & Technology	Member
12	Guide(s) of the Candidate	Member

Approved			Reason for Change
Sl. No.	Name of Member	Designation (DAC/AC)	
1	HOD/In-Charge	Chairman (Ex-Officio)	
2	Dr. K. Mukhopadhyay, Prof., Bio-Engineering	Member	
3	Dr. P. Padmanabhan, Prof., Bio-Engineering	Member	
4	Dr. R. Chandra, Prof., Bio-Engineering	Member	Promoted to Professorship recently

5	Dr. R. K. Sinha, Prof., Bio-Engineering	Member	Promoted to Professorship recently
6	Dr. V. K. Nigam, Assoc. Prof., Bio-Engineering	Member	As earlier committee was existing for more than two years
7	Dr. Raju Poddar, Asst. Prof., Bio-Engineering	Member	
8	Dr. Shashwati Ghosh Sachan, Asst. Prof. Bio-Engineering	Member	As earlier committee was existing for more than two years
9	Dr. Usha Jha, Prof., Chemistry	Member	
10	Dr. S. Jha, Prof., Pharmaceutical Sciences & Technology	Member	
11	Guide(s) of the Candidate	Member	

**Department: - Chemistry**

Existing			
Sl. No.	Name of Member	Designation (DAC/AC)	
1	HOD/In-Charge Dr. J. P. Pandey	Chairman (Ex-Officio) Associate Professor	
2	Dr. Usha Jha	Professor	
3	Dr. A. Sharon	Associate Professor	
4	Dr. S. Naskar	Assistant Professor	
5	Dr. S. Mishra	Assistant Professor	
6	Dr. Deepshikha	Assistant Professor	
7	Dr. R. Ul. Islam	Assistant Professor	
8	Dr. S. S. Mahapatra	Assistant Professor	
9	Dr. P.C. Joshi	Professor	
10	Dr. D. Sasmal	Professor	
Approved			Reason for Change
Sl. No.	Name of Member	Designation (DAC/AC)	
1	HOD/In-Charge Dr. J. P. Pandey	Chairman (Ex-Officio) Associate Professor	
2	Dr. Usha Jha	Professor	
3	Dr. J. P. Pandey	Associate Professor	
4	Dr. A. Sharon	Associate Professor	
5	Dr. S. Naskar	Assistant Professor	
6	Dr. S. Mishra	Assistant Professor	
7	Dr. Poulomi Roy	Assistant Professor	
8	Dr. R. Ul. Islam	Assistant Professor	
9	Dr. Pradip Kar	Assistant Professor	
10	Dr. Chandralata Bal	Assistant Professor	

11	Dr. R. N. Gupta	Professor (Dept. of Pharmaceutical Sciences and Technology)	
12	Dr. Arvind Kumar II	Professor (Department of Mechanical Engineering)	

### 95.03B.Re-constitution of Board of Studies

Head of the following Departments proposed the reconstitution of the Board of Studies were approved by the Academic Council :

<b>Department : Space Engg. &amp; Rocketry, BIT Mesra</b>		
<b>Existing</b>		
<b>Internal Member</b>		
Sl. No.	Name of Member	Designation
1	HOD/In-Charge	Chairman (Ex-Officio)
2	Dr. P. C. Joshi	Professor
3	Dr. Mohan Varma	Professor
4	Dr. Sudip Das	Assoc. Professor
5	Prof. Priyank Kumar	Asst. Professor
6	Dr. Rajiv Kumar	Asst. Professor
7	Dr. Arbind Kumar I	Professor
8	Dr. B. K. Singh	Professor

<b>External Member</b>		
Sl. No.	Name of Member, Designation, Institute/Company, Full Address	
1	Dr. Navtej Singh, Professor IIT, Kharagpur	
2	Dr. B. Mazumdar, Professor, Jadavpur University, Kolkata	
3	Dr. Subhash Chandran, Programme Director, DRDL, Hyderabad	
4	Sri M.C. Dathan, Director, VSSC, Trivandrum	
	Dr. S. R. Chakravarthy, Professor, Dept. of Aerospace Engg., IIT Madras	

<b>Approved</b>		
<b>Internal Member</b>		
Sl. No.	Name	
1	HOD/In-Charge	Chairman (Ex-Officio)
2	Dr. Mohan Varma	Professor
3	Dr. Sudip Das	Assoc. Professor
4	Prof. Priyank Kumar	Asst. Professor
5	Dr. Rajiv Kumar	Asst. Professor
6	Dr. Arbind Kumar I	Professor
7	Dr. M. Mukherjee	Professor
8		

<b>External Member</b>		
Sl. No.	Name of Member, Designation, Institute/Company, Full Address	
1	Dr. Navtej Singh, Professor IIT, Kharagpur	
2	Dr. B. Mazumdar, Professor, Jadavpur University, Kolkata	
3	Dr. Subhash Chandran, Programme Director, DRDL, Hyderabad	
4	Dr. D. P. Mishra, Professor IIT, Kanpur	
5	Dr. S. R. Chakravarthy, Professor, Dept. of Aerospace Engg., IIT Madras	

**Department/ Centre: Management, BIT, Mesra, Ranchi**  
**Existing**

<b>Internal Members:</b>		
Sl.No.	Name of Member	Designation
1.	Prof. & Head of the Dept. (Management)	Chairman (Ex-Officio)
2.	Dr. A. N. Jha, Professor	Member
3.	Dr. Utpal Baul	Member
4.	Dr. (Mrs) Manju Bhagat	Member
5.	Dr. (Mrs.) S. Shivani	Member
6.	Dr. A.N.Jha, In-Charge, BITEC, Lalpur	Member
7.	Dr. Supriyo Roy	Member
8.	Dr. P.C. Jha	Member
9.	Dr. G. Sahoo, Prof. & Head, Dept. of IT	Member
10.	Dr. N.C. Mohanty, Prof. Emeritus, Dept. of APP. Math	Member

<b>External Members:</b>		
Sl. No.	Name of Member, Designation, Institute/ Company, Full Address	
1.	Prof. Subir Verma, Dean, IIM, Ranchi	Member
2.	Prof. Kampan Mukherjee, Prof.& Dean, Dept. of Management Studies, ISM Dhanbad	Member
3.	Prof. Taposh Ghoshal, Dean, School of Management Studies, Central Univ. of Jharkhand, Brambe, Ranchi.	Member
4.	Dr Hariharan, GM, HRD, Management Training Institute (MTI), SAIL, Ranchi	Member
5.	Dr. P. K. Chatterjee, Dy.GM (Commercial), MECON Ltd., Ranchi	Member

**Approved**

<b>Internal Members:</b>		
Sl.No.	Name	
1.	HOD/In-charge	Chairman (Ex-Officio)
2.	Dr. Utpal Baul, Professor	Member
3.	Dr. S.K. Bose, Professor	Member
4.	Dr. Manju Bhagat, Professor	Member
5.	Dr. Shraddha Shivani, Professor	Member

6.	Dr. R.N. Bhagat, Professor	Member
7.	Mr. S.C. Mishra, Associate Professor	Member

8.	Dr. Supriyo Roy, Associate Professor	Member
9.	Dr. Anupam Ghosh, Assistant Professor	Member
10.	Dr. Amitabh Verma, Assistant Professor	Member
11.	Dr. Munish Makkad, Professor & Director, BIT, Noida off Campus	Member
12.	Dr. A.N. Jha, Professor, In charge BIT, Lalpur off Campus	Member
13.	Dr. Shraboni Dutta, Assistant Professor, BIT, Kolkata off Campus	Member
14.	Dr. Vinay Sharma, Professor, Production Engineering, BIT, Mesra	Member
15.	Dr. G. Sahoo, Professor, Computer Science & Engineering, BIT, Mesra	Member
16.	Dr. S. K Chakraborty, Professor, Mathematics BIT, Mesra	Member
17.	One student representative PG Final year having good academic record and no backlog	Member

<b>External Member:</b>		
<b>Members from Academic Institute:</b>		
SI. No.	Name of Member, Designation, Institute/ Company, Full Address	
1.	Dr. Pramod Pathak, Professor, Indian School of Mines Dhanbad, Mobile: 9334009001 Email: pramodpathak2000@yahoo.com	Member
2.	Dr. Taposh Ghoshal, Professor and Director, Kejriwal Institute of Management Studies, Ranchi Mobile: 9431105185 Email: taposh.ghoshal@gmail.com	Member
3.	Dr Hariharan, GM, (Retd) MTI, SAIL, Ranchi, Presently Advisor, ICFAI, Ranchi Mobile: 9431708793 Email: hariharanmti@gmail.com	Member
4.	Dr. A.K. Sarkar, Associate Professor, CUJ, Ranchi Mobile: 7209927342 Email: ashok.sarkar@cuja.ac.in	Member
<b>Members from Industry:</b>		
5.	Dr. Tanmoy Chattopadhyay, General Manager Exide Industries Kolkata Mobile: 9830031419 Email: tanmaychat@gmail.com	Member
6.	Dr. P. K. Chatterjee, DGM , MECON Ranchi Mobile: 9470193070 Email: ckpradep61@yahoo.co.uk	Member

<b>Department: - Chemistry</b>		
<b>Existing</b>		
<b>Internal Member</b>		
<b>Sl. No.</b>	<b>Name of Member</b>	<b>Designation</b>
1	HOD/In-Charge Dr. J. P. Pandey	Chairman (Ex-Officio) Associate Professor
2	Dr. Usha Jha	Professor
3	Dr. A. Sharon	Associate Professor
4	Dr. S. Naskar	Assistant Professor
5	Dr. S. Mishra	Assistant Professor
6	Dr. Deepshikha	Assistant Professor
7	Dr. R. Ul. Islam	Assistant Professor
8	Dr. A. Priyam	Assistant Professor
9	Dr. Gautam Sen	Associate Professor
10	Dr. P.C. Joshi	Professor
11	Dr. M. Mukherjee	Professor
<b>Approved</b>		
<b>Internal Member</b>		
<b>Sl. No.</b>	<b>Name</b>	
1	HOD/In-Charge Dr. J. P. Pandey	Chairman (Ex-Officio) Associate Professor
2	Dr. Usha Jha	Professor
3	Dr. A. Sharon	Associate Professor
4	Dr. J. P. Pandey	Associate Professor
5	Dr. S. Naskar	Assistant Professor
6	Dr. S. Mishra	Assistant Professor
7	Dr. Rahul	Assistant Professor
8	Dr. R. Ul. Islam	Assistant Professor
9	Dr. S. S. Mahapatra	Assistant Professor
10	Dr. Gautam Sen	Associate Professor
11	Dr. R. N. Gupta	Professor (Dept. of Pharmaceutical Sciences and Technology)
12	Dr. Arvind Kumar II	Professor (Department of Mechanical Engineering)

<b>External Member</b>			
<b>Sl. No.</b>	<b>Name of Member, Designation, Institute/Company, Full Address</b>		
1	Dr. Lal Bahadur, Professor, Chemistry Dept., BHU Varanasi- 221005, INDIA MO- 09415873306 <a href="mailto:Lbahadur50@gmail.com">Lbahadur50@gmail.com</a>		

2	Dr. R. K. Dey, Professor Centre. of Chemistry CUJ. <a href="mailto:rkeydey@rediffmail.com">rkeydey@rediffmail.com</a> Mo. 8987727378		
3	IT. BHU Dr. D. Tiwary, Professor, Dept. of Chemistry Varanasi 221005 <a href="mailto:dtiwari.apc@itbhu.ac.in">dtiwari.apc@itbhu.ac.in</a>		
4	Dr. Sagar Pal, Associate. Prof. – ISM Dhanbad 826005 <a href="mailto:sagarpal1@hotmail.com">sagarpal1@hotmail.com</a>		

**Department : Mathematics**

**Existing**

**Internal Member**

Sl. No.	Name of Member	Designation
1	HOD/In-Charge	Chairman (Ex-Officio)
2	Dr. S.K. Chakraborty	Professor
3	Dr. S.S. Roy	Associate Professor
4	Dr. R. Sukesh Kumar	Professor, ECE
5	Dr. S. Konar	Professor & HoD, Physics

**External Member**

Sl.No.	Name of Member	Designation, Institute/Company Full Address
1	Dr. A.R. Roy	IIT, Kharagpur
2.	Prof. K.S. Choudhury	Jadavpur University
3.	Prof. Satyajit Roy	IIT, Madras
4.	Prof. K.C. Prasad	Ranchi University

**Approved**

**Internal Member**

Sl. No.	Name	
1	HOD/In-Charge	Chairman (Ex-Officio)
2	Dr. Saral Kumar Jain	Professor & Head
3	Dr. S.K. Chakraborty	Professor
4	Dr. Bimal Kumar Mishra	Professor
5	Dr. Seshadev Padhi	Professor
6	Dr. Soubhik Chakraborty	Professor
7	Dr. (Mrs.) Anjana Pradhan Ghorai	Associate Professor
8	Dr. Abhinav Tandon	Assistant Professor
9	Dr. Satyabrata Adhikari	Assistant Professor
10	Dr. G. Sahoo	Professor, CSE, BIT, Mesra
11	Dr. S. Konar	Prof. & HoD, Physics, BIT, Mesra

**External Member**

Sl.No.	Name of Member	Designation, Institute/Company Full Address
1.	Prof. D.K. Gupta	Professor, Dept. of Maths, IIT, Kharagpur
2.	Prof. Satyajit Roy	Professor, Dept. of Maths, IIT, Madras
3.	Prof. K.C. Prasad	Retd. Prof. Dept. of Maths, Ranchi University
4.	Prof. Vijay Gupta	Prof. & HoD, Maths, NSIT, Delhi
5.	Prof. S. Chakraborty	Prof. & HoD, Maths, NIT, Rourkela



### 95.03C. Permission for guiding Ph.D. Scholar

**Chairman directed that one Committee has to be formed under the guidance of the Heads of the concerned Department on the same for finalization of the matter :**

After due deliberations the Council permitted Dr. C. Jeganathan, Professor, Department of Remote Sensing at this Institute requested to guide one candidate (in his field) at ISM, Dhanbad, Jharkhand. The details of the candidate is as under :

Candidate's Name : Mr. Surya Bhan Yadav  
Enrollment Number : 2014DR0215

### 95.03D. Ph. D. Viva-Voce

The **Academic Council** considered the recommendations of the respective Viva-voce Boards of the following Ph.D. Scholars and **approved** the award of Ph.D. to them provisionally.

S. No.	Name of the Scholar	Guide/Co-guide/Ext. Guide	Subject / Ph.D. Degree
1.	Mrs. Jyoti Sanjay Jagasia Roll No. Ph.D/96/07	a) Dr. Utpal Baul- Int. Guide b) Dr. Meena Kumari – Ext.Guide	“Design and Development of a Community of Practice (COP) Framework for Technical Education”  <b>(Management)</b>
2.	Mr. Amitabh Verma Roll No.Ph.D/77/06	a) Dr. S.K. Bose – Guide	“A Consultative Approach of Virtual Banking : A Critical Study of State Bank of India”  <b>(Management)</b>
3.	Mr. Indrajit Bhattacharya Roll No. Ph.D/88/06	a) Dr. B.K. Jha - Int. Guide b) Dr. R.K. Suri – Ext.Guide	“Attrition of knowledge workforce in Healthcare and Retention Strategies Adopted (Using Information Technology)”  <b>(Management)</b>
4.	Ms. Aanchal Amitabh Roll No. Ph.D/71/05	a) Dr. Meenakshi Sharma - Int. Guide b) Dr. P.R.P. Juyal – Ext.Guide	“Factors Affecting Consumer Buying Behaviour towards Gold Jewellery : An Empirical Study”  <b>(Management)</b>
5.	Mr. Amit Kumar Tiwari Roll No. Ph.D/35/07	a) Dr. A.S. Vidyarthi – Guide	“Development of commercial food products from ripe jackfruit ( <i>Artocarpus heterophyllus</i> Lam.) and evaluation of their quality parameters”  <b>(Technology)</b>

6.	Mr. Prince M. Augustin Roll No. Ph.D/100/07	a) Dr. Manju Bhagat - Int. Guide b) Dr. R.P. Mohanty - Ext. Guide	“Impact of Drivers of Human Resources Engagement on Organizational Performance : Studies in Automotive Manufacturing Plant”  <b>(Management)</b>
7.	Mr. Ananda Kumar Konreddy Roll No. Ph.D/AC/1054/10	a) Dr. Ashoke Sharon - Guide b) Dr. Chandralata Bal - Co-Guide	“Computer aided Structural Exploration and Synthesis of pyranone carboxamide analogs for the Discovery of Antiviral Drug Candidate”  <b>(Science)</b>
8.	Mrs. G. Usha Rani Roll No. Ph.D/AC/1044/11	a) Dr. S. Mishra - Guide b) Dr. Gautam Sen - Co-Guide	“Microwave based synthesis of novel graft Co-polymers of agar and their applications”  <b>(Science)</b>
9.	Ms. Vibha Kaw Raina Roll No. Ph.D/16/10	a) Dr. Munish Makkad - Guide b) Dr. B.K. Jha - Co-Guide c) Dr. U.S. Pandey (DU) - Ext. Guide	“Design and Development of Mobile Transaction Model of Payment in Mobile Commerce Environment”  <b>(Engineering)</b>
10.	Mr. Ranvijay Kumar Roll No. Ph.D/118/09	a) Dr. Munish Makkad - Guide	“Synthesis and Characterization of Polymethacrylic Acid Graft Psyllium (Psy-g-PMA) and its Applications”  <b>{Science}</b>
11.	Mr. Dambarudhar Seth Roll No. Ph.D/29/08	a) Dr. Munish Makkad - Guide	“Development of an Efficient Medium Access Control Protocol for Mobile Adhoc Network in Multishop Environment”  <b>(Engineering)</b>
12.	Md. Javed Quasim Mohnavi Roll No. Ph.D/52/05	a) Dr. Kanhaiya Singh - Guide	“A Study on Business Process Re-Engineering in Indian Banks”  <b>(Management)</b>
13.	Mrs. Lakshmi Kalyani Roll No. Ph.D/22/08	a) Dr. Abhishek Singh - Int. Guide b) Dr. Tarun Pandeya - Co-Guide c) Dr. P.N. Pandey - Ext. Guide	“Adoption of m-CRM in Education Sector through m-Learning (A Study of m-CRM as an Effective tool for Enhanced CRM”  <b>(Management)</b>
14.	Ms. Indu Tyagi Roll No. Ph.D/AM/1051/11	a) Dr. Bimal Kr. Mishra - Guide b) Dr. Bhaskar Karn - Co-Guide	“Mathematical models on the attacking behavior of malware in networks”  <b>(Science)</b>

15.	Mr. Seikh Jiyaur Rahaman Roll No.Ph.D/79/06	a) Dr. Gautam Sarkhel - Guide b) Dr. (Mrs.) Mandira Mukherjee - Co-Guide	“Development of Non-Fluorinated Polymeric Proton Exchange Membranes for Fuel cell” <b>(Technology)</b>
16.	Mr. Bimal Chandra Roy Roll No. Ph.D/92/08	a) Dr. Satyaki Sarkar - Int. Guide b) Dr. N.R. Mandal - Ext. Guide	“Industrial Development Strategy for Resource based State with reference to Jharkhand” <b>(Architecture)</b>
17.	Mr. Rohit Srivastava Roll No. Ph.D/AC/1006/11	a) Dr. P.K Srivastava - Guide	“Self-Organization and Growth of Nanostructured Branched crystal Pattern in Belousov-Zhabotinsky type Chemical Reactions” <b>(Science)</b>
18.	Mr. Bhupendra Shrestha Roll No. Ph.D/23/10	a) Dr. B.N. Sinha - Int. Guide b) Dr. N.R. Bhuyan - Ext. Guide	“Analytical Method Development for Some Cephalosporin Drugs in Combination with $\beta$ Lactamase Inhibitors in Pharmaceutical Dosage Form” <b>(Pharmaceutical Sciences &amp; Technology)</b>
19.	Mr. Murthy Cherukuri Roll No. Ph.D/EE/10006/12	a) Dr. D.K. Mohanta - Int. Guide b) Dr. Diptendu Sinha Roy - Ext. Guide	“Reliability Evaluation of Phasor Measurement Unit” <b>(Engineering)</b>
20.	Mr. Tanmoy Kumar Banerjee Roll No. Ph.D/18/06	a) Dr. Supriyo Roy - Int. Guide b) Dr. S. Dey - Ext. Guide	“Reliability Evaluation of Phasor Measurement Unit” <b>(Management)</b>
21.	Ms. Moujhuri Patra Roll No. Ph.D/44/10	a) Dr. Soubhik Chakraborty - Int. Guide b) Prof. Dipak Ghosh - Ext. Guide	“Some Studies in North Indian Ragas with special Emphasis on Stochastic Process, Fractals and Neural Networks” <b>(Technology)</b>
22.	Ms. Deepika Roll No. Ph.D/PH/1006/11	a) Dr. K. Jayaram Kumar - Guide b) Dr. (Mrs.) Anima Pandey - Co-Guide	“Studies on Polysaccharides of Dioscorea and Colocasia as Pharmaceutical Adjuvant” <b>(Pharmaceutical Sciences &amp; Technology)</b>

#### 95.04A. M.Sc. (IT) at Waljat Colleges, Muscat

As proposed by the Board of Studies of BIT Offshore-campus Muscat, **Academic Council** has **approved** the course structure for M.Sc. (IT) programme to be started from September 2016. Detail as per Annexure-PG 1 enclosed.

Enclosed **Annexure PG-1**

#### **95.04B. M.E. (Wireless Comm.) at Waljat Colleges, Muscat**

The proposal for starting of ME (Wireless Communication) – Full Time Programme at BITIC, Muscat from the coming session. The **Academic Council** has directed that **Market Strategy** is required before starting the course. In principle **conditional approval** has been given. Detail as per Annexure-PG 2 enclosed.

Enclosed **Annexure PG-2**

#### **95.04C. M.Sc. (Animation Design) at BIT Off-campus, Jaipur**

As proposed by the Board of Studies of BIT Off-campus, Jaipur the revised course structure of M.Sc. Animation Design, Academic **Council** accorded its **approval**. Detail as per Annexure-PG 3 enclosed.

Enclosed **Annexure PG-3**

#### **95.04D. I. M.Sc. Physics and M.Sc. Physics - Department of Physics**

As proposed by the Board of Studies of the Department of Physics the Course structure and syllabi of Integrated. M.Sc. (Physics) and M.Sc. (Physics) for the ensuing session was **approved** by the. **Academic Council**. But it should be separated from the subjects comes from the parent department. Detail as per Annexure-PG 4 enclosed.

Enclosed **Annexure PG-4**

#### **95.04E. Revised Course Structure of ME (AMS) : Production Engineering**

As proposed by the Board of Studies of the Production Engg. Department the revised Course Structure for the ensuing session was **approved** by the **Academic Council**. Detail as per Annexure-PG-6 enclosed.

Enclosed **Annexure PG-5**

#### **95.05A. BE Production Engineering**

As proposed by the Board of Studies of Dept. of Production Engineering the revised course structure of BE Production Engineering for the ensuing session were **deferred** by the **Council** for next meeting.. The Council was of opinion that the course structures can be modified for other programmes and can be started from the session 2016. The same can be put up with the existing committee for modification.

#### **95.05B. Eligibility Criteria and Exit point for BE Biotechnology Programme at BITIC, Muscat**

As proposed by the BIT Offshore-campus, Muscat the Eligibility Criteria and Exit point for BE Biotechnology. After due deliberations the **Council** was of its opinion as follows :

- a) **Change in eligible criteria** was not **approved**.
- b) **Exit point** may be **allowed**.

**95.06A. Minor Changes in the Course completion Certificates**

As proposed by the DAC Offshore-campus, Muscat the Minor changes in the Course Completion Certificate issued by this Institute. The Council after a long discussion, decided as follows:

- i) Affiliation of Ministry of Higher Education, Oman is required.
- ii) Legal opinion may be worked out

Hence, **Deferred back** for the next Meeting of the Council.


**95.06B. 'Engagement Handbook' : BIT Offshore-campus Muscat**

BIT, Offshore-campus Muscat (Waljat College of Applied Sciences, Muscat) submitted **Engagement Handbook** for deliberation by the Academic Council. The same was **approved** by the **Academic Council**. Detail as per Annexure C.

Enclosed **Annexure -C**

**95.07. Council approved** the Results, submitted by the Controller of Examinations of the Institute.

The meeting ended with vote of Thanks to the Chair.

  
11/52/16  
(A.P. Krishna)  
Registrar & Secretary  
Academic Council

Date : 11<sup>th</sup> March, 2016