

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous Institute Affiliated to R.G.P.V., Bhopal, M.P.)

Date: 23<sup>rd</sup> September, 2017

## Minutes of the Academic Council Meeting

The first meeting of the academic Council (AC) after receiving autonomy from UGC was held on 23<sup>rd</sup> September, 2017 at 11.30 am in the autonomy cell of the institute.

The meeting was chaired by **Dr. R.K. Pandit**, Director of the Institute. **Mr. Prashant Mehta**, IAS, Member, Board of Governors was present in the meeting as nominee of the Chairman, Board of Governors of the Institute and, **Er. Ramesh Agarwal** as the Secretary, Scindia Engineering College Society, Gwalior.

Out of the four members nominated by the Board of Governors, **Dr. S.G. Deshmukh**, Director, ABV-IIITM Gwalior and **Dr. Rommel Mehta**, Professor School of Planning and Architecture (SPA), New Delhi attended the meeting while Dr. Dharmendra Kumar, Professor, Computer Science and Engineering, G.J. University Hisar, and Dr. D.D. Agrawal, Professor, Jiwaji University, Gwalior could not attend the meeting.

Out of the three nominees of the honourable Vice Chancellor of RGPV, **Dr. S.K. Jain**, Registrar, RGPV and **Dr. R.S. Rajput**, Director, UIT Bhopal attended the meeting while Dr. Rajesh Bhargav, Dy. Registrar, RGPV could not attend the meeting.

The Director, DTE or DTE nominee did not attend the meeting.

The following internal members attended the meeting:

S. no.	Name	Designation	Status in AC
1.	Dr R.K.Pandit	Director	Chairperson
2.	Prof Archana Tiwari	HoD, Civil Engg	Member
3.	Dr. Manoj Gaud	HoD, Mech.&Automobile Engg	Member
4.	Dr. Laxmi Srivastava	HoD, Electrical Engg	Member
5.	Dr. R.K.Gupta	HoD,CSE &IT	Member
6.	Dr. Shriram Prasad	I/C HoD, Chemical Engg	Member
7.	Dr. Alok Sharma	HoD, Architecture	Member
8.	Dr. R.S. Jadon	HoD, MCA	Member
9.	Dr. Abhay Mishra	HoD, Applied Science	Member
10.	Dr. Sunita Sharma	Coordinator, Biotechnology	Member
11.	Prof. L.K. Jain	Professor	Member
12.	Dr. Manjaree Pandit	Professor	Member
13.	Prof. Deepak Rastogi	Associate Professor	Member
14.	Prof.Prabhakar Sharma	Asstt. Professor	Member
15.	Dr. Pratesh Jayswal	Associate Professor	Member Secretary

The following internal members could not attend the meeting:

1	Dr. Sarita S. Bhadauria	HoD, Electronics & ETE	Member
2	Dr. Sanjeev Khanna	HoD, Humanities	Member
3	Dr. S.K. Jain	Controller Examination	Special Invitee

Dr. Bimal Garg, I/c HoD, Electronics Engineering attended the meeting in place of Dr. Sarita S. Bhadauria.

The following deliberations took place in the meeting.

- The minutes of the previous Academic Council meeting held of 11<sup>th</sup> November 2016 were confirmed.
- The **minutes of Boards of Studies (BoS)** were presented by the Chairpersons of following Departments:

*Civil, Mechanical, Electrical, Electronics, Computer Science & Engineering, Information Technology, Chemical Engineering, Bio-technology, Automobile Engineering, Electronics and Telecommunication, Architecture, Computer Applications, Applied Sciences & Humanities.*

It was suggested that the changes in syllabi should be quantified and specific changes/innovative subjects and topics introduced should be briefly mentioned.

It was suggested that the reference books should mention edition and year of publication also. The relevant web links can also be provided.

- The schemes and syllabi of **I & II Semester B.E and B.Arch under Grading System** were approved as proposed.
- The schemes and syllabi of **V & VI Semester B.E and B.Arch under Grading System** as proposed by the following Board of Studies were approved:

*Civil, Mechanical, Electrical, Electronics, Computer Science & Engineering, Information Technology, Chemical Engineering, Bio-technology, Automobile Engineering, Electronics and Telecommunication, Architecture, Humanities.*

- **To consider the recommendations of Internal Quality Assurance Cell (IQAC)-**

➤ **Regarding carrying out moderation of question papers by external and internal members:**

*The house approved the practice of moderation in principle. However, it was suggested that a committee should be constituted at the Institute level to decide the mechanism/modalities based on the fulfilment of the following parameters:*

- Course objectives*
- Course content*
- Time limit*
- Distribution of marks*
- Difficulty level*

*In addition to this it was suggested that a faculty sensitization workshop on question paper setting may be organised.*

*It was suggested that to begin with random moderation can be started.*

➤ **Regarding showing answer books of end-term examination to the students:**

*The suggestion was accepted as the Institute is shortly going for digitization of answer books. After discussion it was also decided that a committee may be constituted to finalise the mechanism/modalities for conducting this activity. It was also decided that a nominal fee should be charged from the students who are interested in seeing their answer books.*

➤ **Regarding scrapping the practice of Coding of answer books for valuation**

*The suggestion was not accepted by the house.*

*Handwritten signatures and dates:*  
- fch  
- 23/9/17  
- P. Singh  
- 23/9/17  
- 23/9/17  
- 23/9/17  
- 65  
- MKE  
- 2

- **Providing opportunities of self learning** (Implementation of on-line learning platforms such as SWAYAM (Study Web of Active learning by Young and Aspiring Minds), Induction of audit courses from other professions, foreign languages, open elective courses/industry crediting etc.)/ **Regarding implementation of the AICTE guidelines of credit transfer through MOOCs:**

*The House accepted the proposal to implement flexible academic curriculum with introduction of Open Elective courses, audit courses, etc. through online learning resources. The House directed the various BoS to frame the curriculum well in advance so that the flexible curriculum can be started from the next academic year.*

*In each department SWAYAM Coordinators should be appointed for proper and effective implementation of the scheme.*

*It was decided that from the session beginning January, 2018 the SWAYAM courses should be made compulsory (against the self learning courses) on a trial basis.*

*The credit transfer through SWAYAM/MOOCs as per the AICTE guidelines from next academic year (July 2018) was approved.*

- **Regarding revising the honorarium for paper setting/checking/conducting practical examinations etc in MITS Autonomy structure:**

*The House approved this proposal with following suggestions:*

- i. *To constitute a committee to review the existing honorarium and propose a revised structure*
- ii. *To implement the recommendations of the committee after the approval of the finance committee & BoG.*

- **Regarding starting Full time Ph.D. fellowship in the institute:**

*The House approved this proposal with following suggestions:*

*The Research Committee in consultation with TEQIP-III committee is directed to frame guidelines for selection of candidates, amount to be paid as fellowship and guidelines for continuation of fellowship, etc*

- **To discuss mandatory provision of three industrial internships /Industry crediting (during III Semester, V Semester & VII Semester as mandated by the AICTE):**

The House approved this proposal to be implemented as per the AICTE guidelines.

It was suggested that the first internship can be under taken in areas related to societal needs under social organizations/NGOs while the other two internships can be taken in course/subject relevant industry/organization/Research Institute.

- **To consider competence test for concepts & skills of respective programmes after programme completion**

The house approved this proposal and advised to follow the AICTE/MHRD guidelines in this regard.

- **To frame guidelines for nominating members for constituting the Examination Committee**

It was decided that the BoS will propose the names of examination committee of four internal members consisting of :

1. The HoD/Chairperson of BoS,
2. One Professor
3. One Associate Professor
4. One Assistant Professor

*(by rotation for a period of two years on the basis of seniority of service in the Institute)*

5. The fifth member will be from other department of the institute nominated by the Director.

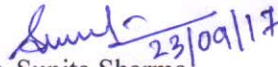
- **To nominate two subject experts from outside the parent university to each of the Board of Studies:**


The House nominated two experts from the panel recommended by the various departments for two years; names of some experts were also proposed by the house in addition to the panel.


The house decided that in future the Director of the institute will nominate the experts after receiving recommendations from the respective BoS members.

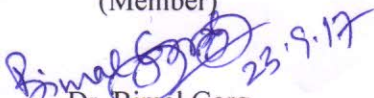
- **Any other matter:**


The House approved the change in nomenclature from B.E. to B.Tech. and M.E. to M.Tech. in view of RGPV notification in this regard for the undergraduate programs for the batch admitted in academic year 2017.


  
23/09/17  
Dr. Sunita Sharma  
(Member)

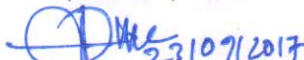
  
Prof. Prabhakar Sharma  
(Member)


  
Prof. Deepak Rastogi  
(Member)


  
23.9.17  
Dr. Bimal Garg  
(Member)


  
23/9/17  
Dr. Manoj Gaud  
(Member)


  
Dr. Shriram Prasad  
(Member)


  
23/09/2017  
Dr. Alok Sharma  
(Member)


  
23/09/17  
Dr. Abhay Mishra  
(Member)


  
Dr. R.S. Jadon  
(Member)


  
23/9/17  
Prof. Archana Tiwari  
(Member)


  
23/9/17  
Dr. R.K. Gupta  
(Member)


  
Dr. Laxmi Srivastava  
(Member)

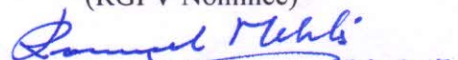
  
23/09/17  
Prof. L.K. Jain  
(Member)

  
23.09.2017  
Dr. Pratesh Jayaswal  
(Member Secretary)

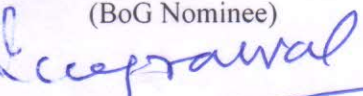
  
23/9/17  
Dr. Manjaree Pandit  
(Dean Academics)

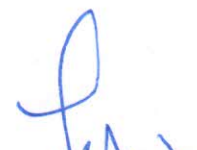
  
23/9/17  
Dr. S.K. Jain,  
Registrar, RGPV  
(RGPV Nominee)


  
Dr. R.S. Rajput,  
Director, UIT Bhopal  
(RGPV Nominee)

  
23.9.17  
Dr. Rommel Mehta  
Professor, SPA, New Delhi  
(BoG Nominee)

Dr. S.G. Deshmukh,  
Director, ABV-IIITM Gwalior  
(BoG Nominee)

  
Er. Ramesh Agarwal  
(Secretary, S.E.C.S., Gwalior)

  
Mr. Prashant Mehta  
(Member, Board of Governors)

  
23.9.17  
Dr. R.K. Pandit  
(DIRECTOR)