### MINUTES OF THE MEETING OF THE ACADEMIC COUNCIL

The 13<sup>th</sup> meeting of the Academic Council of the University was held on March 10, 2018 at 10:30 AM under the Chairmanship of Prof. Rakesh Kr. Mudgal, Vice Chancellor, Teerthanker Mahaveer University, Moradabad.

The following members were present in the meeting:

SI. No.	Name of Member				
1	Prof. Rakesh K. Mudgal, Vice Chancellor, Teerthanker Mahaveer University				
2	Dr. S. K. Sharma, Professor & Head (Retd.), Department of Internal Medicine, AIIMS, New Delhi				
3	Dr. Pramod Kumar, Dean (Academics-Medical & Medical Superintendent), TMU.				
4	Prof. Mohan Gundappa, Principal TMDCRC, TMU				
5	Prof. K. K. Jha, Principal, College of Pharmacy, TMU				
6	Dr. P. K. Singh, Principal, College of Paramedical Sciences, TMU				
7	Prof. N. V. Muninarayanappa, Principal, College of Nursing, TMU				
8	Prof. Vipin Jain, Principal, TMIMT, TMU				
9	Dr. Rashmi Mehrotra, Principal, Faculty of Education, TMU				
10	Prof Ajay Ruhela, Principal, Faculty of Engineering, TMU				
11	Prof. Rakesh K. Dwivedi, Principal, College of Computing Sciences & IT, TMU				
12	Dr. Amit Sharma, Principal, University Polytechnic, TMU				
13	Dr. M. P. Singh, Director- Students Welfare, TMU				
14	Dr. Mohd. Nasir, Librarian, Teerthanker Mahaveer Medical College & Research Centre, TMU				
15	Prof. K. K. Pande, Dean (Academics), TMU				

Prof. R. K. Gupta, Professor, Department of Industrial Chemistry, GJU of Science & Technology, Hisar (Haryana); Prof. Onkar Dikshit, Department of Civil Engineering, IIT-Kanpur, Kanpur; Shri Rajive Chawla, Chairman, Integrated Association of Micro Small and Medium Enterprises of India & President, Faridabad Small Industries Association; Representative of PHD Chamber of Commerce and Industry; Mrs. Rashmi Jain, Lt. General (Retd.) Dr. Bhushan Kumar Chopra, Principal, Medical College & Research Centre, TMU; Prof. Manoj Jain, Principal, College of Architecture and Dr. J. B. Jain, Controller of Examination could not attend the meeting due to their pre-occupation.

Prof. Rakesh Kr. Mudgal, Chairman, Academic Council and Vice Chancellor, Teerthanker Mahaveer University welcomed the Members and informed about the recent developments in the University as well as the achievements and progress made since the last meeting.

With the permission of the members, he requested the Dean (Academics) Prof. Krishna Kumar Pande to initiate the proceedings as officiating Member Secretary and he took up the agenda items one by one, as given below:

### Agenda-1 To confirm the minutes of the last Academic Council meeting

Last meeting of the Academic Council was held on September 25, 2017 in the Committee Room, Administrative Block of the University. The Minutes of Meeting were circulated vide letter No. TMU/R.O./17-18/Academic Council/154 dated 10/10/2017 among all the members.

The members unanimously confirmed the minutes of the meeting of the Council held on September 25, 2017.

### Agenda-2 Action Taken Report on the minutes of the last Academic Council meeting.

Member Secretary informed the house about the action taken in respect of the various decisions taken in the last Academic Council meeting and as enclosed as **Annexure-I**. Detail discussion was held on the action taken:

- 1. Members appreciated the directions from the Vice Chancellor to ensure that syllabus are finalised and approved before start of Academic session and uploaded on the University web site. Vice Chancellor assured strict compliance.
- 2. Members also appreciated the revision in the Ph.D. ordinance wherein the provision of self guide was deleted as suggested in the last meeting. Members desired that the candidates serious of pursuing the Ph.D. should only be enrolled to help improve the quality of research output from the University.
- 3. Members felt concerned at the low publication in reputed journals and desired that there is a need for all colleges to improve their Research work and publications in reputed journals helping in the overall improvement of the Academic environment in the University.

### Agenda-3 To consider the date for holding the Fourth Convocation of the University

The members were informed that the earlier proposed date of November 2017 could not be finalised for want of confirmation from the Chief Guest. Now, the University has got a confirmation from the office of the Governor, Uttar Pradesh and the Fourth Convocation would be held on March 24, 2018.

Members approved the holding of the convocation on March 24, 2018 while requesting that the Convocation should be held on a yearly basis and preferably in a given month. Dean (Academics) informed that the plan is to hold the Convocation each year in the month of October and hopefully the same will be ensured from October 2018 itself.

# Agenda-4 To consider the dignitaries for conferment of Honoris Causa Degrees in Fourth Convocation of the University, alongwith the text of the Citations for conferment of Honoris Causa Degrees

The University proposed to consider the following eminent people for conferment of Honoris Causa degrees, under Section 7(e) of the Teerthanker Mahaveer University Act 2008 read with First Statutes of the university, on the Fourth Convocation of the university as a mark of respect and recognition for their significant contribution in various fields:

S.	Name	Degree	Faculty
No.			-
1	Shri Suresh Kr. Khanna	Doctor of Philosophy	Humanities & Social Sciences
2	Shri Arvind Kumar Goel	Doctor of Philosophy	Humanities & Social Sciences
3	Shri Sonu Nigam	Doctor of Philosophy	Humanities & Social Sciences
4	Shri Arun Khanna	Doctor of Philosophy	Humanities & Social Sciences
5	Shri Sudhanshu Ji Maharaj	Doctor of Letters	Humanities & Social Sciences

The citations to be read out for the conferment of Honoris Causa degrees as above are appended as **Annexure II-VI**, respectively and placed before the Members for consideration and approval.

After deliberations the members conveyed their recommendation to the Executive Council for approval of the names and the modified citations.

# Agenda-5 To consider the list of eligible students for the award of degree/diploma upto session 2016-17 (for examination results declared upto December 31, 2017)

Dean (Academics) informed that a total of 7876 students would be eligible for the award of Certificate, Diploma, Bachelor's Degree, Master's Degree and Ph.D. with the year wise statistics as follows:

Session 2014-15		Session 2015-16		Session 2016-17 upt of December)	
Certificates	1	Certificates	-	Certificates	-
Diplomas	495	Diplomas	658	Diplomas	330
Bachelor's Degrees	1508	Bachelor's Degrees	1838	Bachelor's Degrees	1530
Master's Degrees	534	Master's Degrees	501	Master's Degrees	459
Ph.D. Degrees 3		Ph.D. Degrees	6	Ph.D. Degrees	13
Total 2541		Total	3003	Total	2332
Grand Total: 7876					

The details of students as per **Annexure-VII** is placed on the table, for session 2014-15, 2015-16 and 2016-17 upto end of December 2017.

Members approved the details and desired that the Convocation be held on a yearly basis and that in case of delay degrees should be released to students on time.

Member Secretary informed that the degrees are printed on a yearly basis and students wanting to get their degree are issued the same as per approval sought in previous meetings of the Academic Council.

# Agenda-6 To consider the list of students for the award of Gold, Silver and Bronze Medals to the rank holders of different academic programs in Fourth Convocation of the University

The members were informed that the total medals for the last three years were 415 (Gold – 142; Silver – 138; Bronze – 135). It was also informed that since time for convocation is only two hours the medals will be distributed in the function in the previous evening when the Honoris Causa recipients are present to motivate the students.

Vice Chancellor informed that since permission to distribute 15-20 medals had been received based on the time available one medal per college to the student obtaining the highest marks in the year 2016-17 will be distributed by the Chief Guest on the stage.

Members approved the proposal and desired that there should be a function at the College level also to distribute the degrees, which could follow the main Convocation. The same could also be an Alumni meeting with some renowned personality as a motivator be present. Vice Chancellor agreed to the suggestion and desired the Colleges to take note of the same for the future and work out a strategy.

# Agenda-7 To approve the revision/amendments made in syllabi of existing programs of study.

Dean (Academics) informed that in line with the last meeting, the Vice Chancellor had approved the modifications in the current syllabi which include change of credit, addition/deletion/modification in existing subjects etc., as submitted by the Colleges as listed in **Annexure-VIII** and placed on the table.

He also informed that the Vice Chancellor has fixed June 30 of each year as the last date for the submission of any revision/modifications for the approval of the Vice Chancellor as desired by the Council.

The Council took note of the approved modifications/revisions in syllabi.

## Agenda-8 To approve the revision/amendments made in the ordinance governing conduct and evaluation of existing programs of study.

Dean (Academics) informed the members about the proposal for the modification in the ordinance governing conduct and evaluation of existing programs of study to help students clear their back log during summer vacation instead of regular examination.

Members desired that the University should look into the logistics of holding the examination immediately after the end semester/year end examination and the benefits of the last special examination and put up in the next meeting with details.

Agenda-9 To apprise the members about the new candidates registered for Ph.D. program in different colleges/departments of the university since last reported.

Dean (Academics) informed the members that five new candidates had been registered for Ph.D. program in the University four in Management and one in Physical Education as follows:

SI.	Name of	Registration	Date of	Topic	Supervisor (s)	
No.	Scholar	No.	Registration			
	Management					
1	Supriya Sehgal	TMG 17	16.09.2017	An Analytical Study of	Prof. P.D.	
		Ph.D./147		Determinants of Reverse	Kaushik	
				Mortgage in NCR		
2	Manish	TMG 17	13.10.2017	Impact of Consumers'	Prof. Rakesh K.	
	Dhingra	Ph.D./149		Attitude toward Social	Mudgal	
				Media Advertising on		
				purchase Intentions		
3	Pankhuri	TMG 17	06.12.2017	A Study on Investment	Prof. Vipin	
	Agarwal	Ph.D./150		Preferences and Tax	Jain	
				Planning in Two Tier Cities		
				with Reference to		
				Moradabad and Bareilly		
4	Vikram Singh	TMG 17	12.12.2017	Factors Affecting Online	Prof. Rakesh K.	
	Tyagi	Ph.D./151		Product Purchases and	Mudgal	
				Rejections in E-Retailing - A		
				Study in Northern India		
	T		Physical Edu	ıcation		
5	Manu Mishra	TPE 17	09.10.2017	Physical education	Dr. Raj Kumar	
		Ph.D./148				

The members took note of the same.

### Agenda-10 To consider the candidature of students for award of Ph.D. degree.

Dean (Academics) informed that the following eight candidates had been found successful in defending their thesis and their candidature have been accepted for the award of Ph.D. degree:

S. No.	Student's Name	College/ Discipline	Research Topic	Supervisor (s)	Date of RDC Meeting
1	Dinesh Kumar Misra	Comp. Sc. Engg	Designing a System for finger print image enhancement using filter	Dr. Surya Prakash Tripathi, Institute of Engineering & Tech., Govt. College, Sitapur Road, Lucknow	06/10/2017
				Dr. Mayank Pawar Teerthanker Mahaveer University, Moradabad	

2	Rohit Sharma	Electronics & Communication Engineering	Evolution in RFID Security to Building it in the Global Environment	Dr. Pradeep Kumar Singh, IIMT Engineering College, Meerut Dr. Anuj Kumar Agarwal, Teerthanker Mahaveer University, Moradabad	06/10/2017
3	Mohammad Haroon	Computer Science & Engg.	Designing a Framework for Dynamic load balancing in Distributed System	Dr. Mohd. Husain Dept. of CSE, Azad Institute of Engineering & Technology, Lucknow Dr. Rajeev Jha Teerthanker Mahaveer University, Moradabad	24/11/2017
4	Deepak Asrani	Computer Science & Engg.	Designing a framework for developing effective data warehousing solution with special reference to data mining and business intelligence	Dr. Renu Jain U.I.E.T., C.S.J.M. University, Kanpur Dr. Mayank Pawar Teerthanker Mahaveer University, Moradabad	24/11/2017
5	Amit Jain	Computer Applications	An Analytical Study for the Development of Advanced Software Reengineering Techniques for Legacy System Migration to Service- Oriented Architecture	Dr. Vinay Kumar Goyal Jind Institute of Engg. & Technology, Jind, Haryana Dr. Nidhi Tiwari Teerthanker Mahaveer University, Moradabad	24/11/2017
6	Priyanka	Pharmacy	Synthesis and biological evaluation of thiazole and benzoxazole compounds	Dr. M. Vijay Kumar National Botanical Research Institute, Lucknow Prof. K.K. Jha Teerthanker Mahaveer University, Moradabad	29/12/2017
7	Nishant Verma	Pharmacy	Phytochemical investigations, characterization and biological evaluation of some anti-diabetic plant drugs	Dr. Shamim Ahmad Translam Institute of Pharmaceutical Educational Research Prof. K.K. Jha Teerthanker Mahaveer University, Moradabad	29/12/2017
8	Sachin Kumar	Pharmacy	Synthesis and biological evaluation of selected	Dr. M. Shahar Yar Faculty of Pharmacy Jamia Hamdard	29/12/2017

quinazoline compounds	University, New Delhi Prof. K.K. Jha	
compounds	Teerthanker Mahaveer	
	University, Moradabad	

The Council considered the candidature of the above for award of Ph.D. degree from the date of the approval in the RDC meeting.

Members congratulated the colleges and the faculty for the completion of Ph.D. under their supervision.

### Agenda-11 Apprise the members about new collaborations and MoUs signed with academic and industrial institutions

TMIMT – College of Management propose to introduce MBA program in collaboration with Safeducate and BBA program in collaboration with Future Group from session 2018-19.

CCSIT is planning to offer B.Tech. (CSE) with specialisation in Internet of Things and BCA – Cloud Technology & Information Security from session 2018-19 in collaboration with i-Nurture.

Principal TMIMT and Principal CCSIT presented their proposed collaborations which were deliberated by members who raised the following points, which could not be justified to the satisfaction of the members. They have desired the following points for the each collaboration.

- 1. Written objective(s) of the collaboration and its benefit in terms of TMU faculty getting trained for the future, getting better profile of students.
- 2. A cost benefit report on the past collaborations and how the University has benefited from the same was solicited which could not be provided.
- 3. Members wanted to have the effect on the placement of students in collaborative project.
- 4. How on the Job Training (OJT) would be beneficial to students and its impact on University. One very successful models of Practise School is that of BITS Pilani and in case Colleges want programs with OJT the model should be thoroughly studied and policies made accordingly, and put up for approval to the Academic Council. Else the same could be softening of degree and its credibility in the community could be doubtful.
- 5. Collaboration should be evaluated on a year on year basis and the mechanism for the same should be detailed, and analysis put to the Academic Council each year.
- 6. Loss of revenue due to revenue sharing verses the benefit on account of intake etc., need to be worked out.

While Principal TMIMT informed that the syllabus is not prepared, Principal CCSIT also gave outline of the syllabus which was discussed. In BCA the teaching hours per week were 42 hours, which cannot be carried out due to time constraints and hence members wanted proper deliberation on the syllabus in the department and the BOS, BOF before presenting to the Academic Council.

# Agenda-12 To apprise the members on the progress of paper publications by the Faculty

Dean (Academic) informed the members that the faculty members of various Colleges / Department of the University have published 46 research paper in reputed National as well as International Journals since the last meeting.

SCOPUS	WOS	ICI	PUBMED	TOTAL
20	03	80	15	46

Members felt that there was a need to enhance the publication in reputed journals and the Research Scholars papers as required in the Ph.D. Ordinance should be only accepted if published in reputed journals.

Vice Chancellor informed that the Colleges have been requested to ensure quality of publications and as suggested by the members in the last meeting emphasis is being given on less but quality publications. Members desired that one of the two papers in case of Ph.D. scholars should be in journals acceptable for NIRF ranking.

### Agenda-13 To apprise the members on the Students Placement Status in 2017-18

The details of campus placement during the academic session 2017-18 till end of February 2018 were deliberated upon. The placement of only 28% for the main colleges was a matter of concern for the members. Members also felt that the maximum salary of Rs 3.0 Lakhs did not reflect well on the graduating outcome of the students from the University.

Salary of Rs 60,000.00 per annum was not a considerable salary and the complete graduating outcome needs to be looked into. Salary band should increase at least double at the earliest to be able to generate an inflow of good students.

#### Agenda-14 To consider the programs of study from the Academic Session 2018-19.

Dean (Academic) informed the members about the program to be offered during the Academic Session 2018-19. The members approved the programs as enclosed in **Annexure-IX.** 

### Agenda-15 To consider the fee structure for different programs of the University for the Academic Session 2018-19.

Dean (Academic) informed the members about the tuition and other fee as proposed by the Finance Committee. Members approved the fee structure for 2018-19 as enclosed in **Annexure-X** 

# Agenda-16 To consider the proposed intake of students in different academic programs of the University for 2018-19

Members deliberated in detail regarding the seats proposed by the University. It was desired that the University should plan to fill seats on merit and restrict seats enabling the improvement of quality. Members accepted that the University being privately funded has

to ensure adequate revenue for its operation and hence approved the proposed intake while suggesting some mechanism for improving quality of student intake which will enhance the placement also. Members also felt that the higher intake sanction and the resultant non filling of seats will also have an adverse impact in NAAC and NIRF, which the University should deliberate internally.

#### Agenda-17 To consider the draft Admission Brochure for the Academic Session 2018-19

The members deliberated on the admission brochure which was presented by the Member Secretary, who informed that some photographs of the IV Convocation and VII Rock On will be added to the text. Members authorised the Vice Chancellor to take decision and approved the draft brochure.

### Agenda-18 Discussion on any other item with the permission of the Chair.

# 18.1 To apprise the members on increasing the seats in Post Graduate (MD/MS) programs from the session 2019-20

Members Secretary informed that he University proposes to increase the seats for session 2019-20 as follows.

Branch of Specialization	Sanctioned	Proposed
	Intake 18-19	Intake
MD (General Medicine)	9	20
MD (Respiratory Medicine (earlier Chest & TB))	4	7
MD (Dermatology, Venereology & Leprosy)	4	6
MD (Psychiatry)	4	5
MD (Paediatrics)	7	13
MS (General Surgery)	9	24
MS (Orthopaedics)	9	18
MS (Ophthalmology)	4	7
MS (ENT / Oto-Rhinlaryngology)	4	7
MS (Obstetrics & Gynaecology)	6	16
MD (Anaesthesiology)	8	13
MD (Radio-Diagnosis / Radiology)	9	17
MD (Pathology)	7	12

Members deliberated and approved the same but desired that complete infrastructure should be in place to meet MCI norms before seeking approval from MCI.

# 18.2 To apprise the Council about the guideline for checking plagiarism for . Dissertation/Project Report/Ph.D. Thesis

Dean (Academics) informed the members that Principal CCSIT had raised the issue of self plagiarism in the meeting of the Heads of Colleges chaired by the Vice Chancellor, on January 17, 2018. The matter was internally deliberated and the report is placed

on the table. Expert opinion of the esteemed members is solicited on whether Self plagiarism is to be included or excluded in checking plagiarism.

After detailed discussion and deliberation it was decided that self plagiarism will be acceptable subject to the limit of 5% per published paper in reputed journals subject to a maximum of 10%, for publications of the candidate in the Ph.D. program and should be the work related to the Ph.D. of the candidate.

A certificate to the effect by the candidate along with copy of the publications and report duly verified by the supervisor(s) and the authenticated by the Principal of the College / CRC Chairperson shall be forwarded to the examination department for consideration.

18.3 Approval of various short-term value added courses being offered by various colleges for academic year 2018-19

The council approved the various short-term value added courses of varying duration that were optional, domain specific and offered outside the curriculum and add value to the employability skill of the students. The brochure, course content and sample certificates for the same were already approved by the Dean (Academics) and the Vice Chancellor. The members discussed and approved the same as per details given below:

below.		
S.No.	College/Department	Name of short term value added course
1	College of Computing Sciences	CCNA Routing and Switching
	and Information Technology	Java Essential – The Professional
	(CCSIT)	Module
		PHP Professionals
2	College of Nursing	Advance cardiac life support (ACLS)
		Basic Life Support (BLS)
		Basics of Forensic Nursing
		Basis Surgical Nursing Skills (BSNS)
		Essentials of Restorative Care (ERC)
		Evidence Based Practice in Nursing
		Management of Common Emergencies
		Quality Assurance & Standards in
		Nursing
3	College of Paramedical Sciences	Basics of Epidemology
		Fire Safety and Management
		Sanitation & Hygiene
4	Department of Fine Arts	Transfer Printing
5	Department of Physiotherapy	Anthropometric Measures
		Concepts of Mechanics
		Disease Epidemiology
		Fundamentals of Mechanics
		Myofascial Release Therapy
		Physical Fitness and Wellbeing

6	Faculty of Education	Communication Skill
7	Teerthanker Mahaveer Medical	Advanced Airway Skills
	College and Research Centre	
	(TMCRC)	
8	Teerthanker Mahaveer Dental	Lasers in Dentistry
	College and Research Centre	
9	TMIMT College of Management	Advanced Excel
		Tally

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

Member Secretary Academic Council