



TEERTHANKER MAHAVEER UNIVERSITY

(Established under Govt. of U. P. Act No. 30, 2008)

Delhi Road, Moradabad (U.P)

E-Mail: jt.registrar.governance@tmu.ac.in

Phone No.: 9837933666

Fax No.: 0591-2360222

Ref. : TMU/J.R.(G)/2018-19/AC/009

Date : 08.12.2018

To,
All the Esteemed Members
Academic Council
Teerthankar Mahaveer University
Moradabad

Subject: Regarding the minutes of the 14th meeting of the Academic Council.

Dear Members,

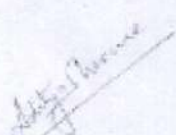
We express our sincere gratitude for attending the 14th meeting of Academic Council and giving your valuable contributions to the development of the University.

We are sending the minutes of the 14th meeting of Academic Council with the request to kindly send (if any) your comments with-in the period of seven days from the date of this letter, else the minutes shall be taken as approved.

Once again, we express our thanks and look forward for your kind support in the future endeavors of the University.

Thanking you,

With kind regards


(Aditya Kumar Sharma)
Joint Registrar-Governance

Copy to:

- I. 1.P.S. to Hon'ble Chancellor
2. P.S. to Hon'ble Vice Chancellor

- II. 1. Dean-Academics

(Aditya Kumar Sharma)
Joint Registrar-Governance



**Minutes
Of
14th Meeting of the Academic Council**

Date: 02 November, 2018 (Friday)

Time: 10:30 a.m.

Venue: Committee Room, Administrative Block,
Teerthankar Mahaveer University,
Moradabad



**TEERTHANKAR MAHAVEER UNIVERSITY
MORADABAD**



MINUTES OF THE 14th MEETING OF THE ACADEMIC COUNCIL HELD ON FRIDAY, 02 NOVEMBER 2018 AT 10:30 A.M. IN THE COMMITTEE ROOM, ADMINISTRATIVE BLOCK OF THE UNIVERSITY.

The following members were present in the 14th meeting of the Academic Council:

1. Prof R.K. Mudgal, Vice Chancellor	Chairperson
2. Prof K.K. Pande, Dean-Academics	Member
3. Prof N Huda, Associate Dean-Medical	Member
4. Prof Manish Goyal	Member
5. Prof K.K. Jha	Member
6. Prof. (Dr.) N. V. Muninarayanappa	Member
7. Prof Vipin Jain	Member
8. Dr Rashmi Mehrotra	Member
9. Prof Ajay Ruhela	Member
10. Prof Rakesh k. Dwivedi	Member
11. Prof Manoj Jain	Member
12. Dr Amit Sharma	Member
13. Sri V.K. Bajaj	Member
14. Dr Mohd Nasir	Member
15. Pro Raghveer Singh, Pro Vice Chancellor	Special Invitee
16. Dr Shivani Kaul	Special Invitee
17. Dr Vaishali Dhingra	Special Invitee
18. Mr Firasat A.Zaidi	Special Invitee
19. Dr Aditya Kumar Sharma	Special Invitee

The meeting began with a warm welcome by the Chairman to all the members. He then introduced Prof Raghveer Singh who recently joined the University as the Pro Vice Chancellor. Leave of absentia was granted to Prof R.K. Gupta, Prof Onkar Dixit, Prof S.K. Sharma, Sri Rajive Chawla by the Vice Chancellor. In absentia of the Registrar, Vice Chancellor requested Prof K.K. Pande to take the responsibility of the Member Secretary and read the agenda. Prof Pande accepted the request and then read the agenda with the permission of the Chair.

Agenda-1 Confirmation of the minutes of the last meeting of the Academic Council.

The minutes of the last meeting of the Academic Council held on 10 March, 2018 were circulated to all the members vide letter no. TMU/R.O./17-18/Academic Council/159 dated 14 April, 2014. Since no comments were received since then, the members were requested to confirm the minutes of the last meeting. The motion was seconded by Sri V.K. Bajaj, Controller of Examinations and Prof Ajay Ruhela, Director, Faculty of Engineering.

RESOLVED THAT THE MINUTES OF THE 13th MEETING OF THE ACADEMIC COUNCIL ARE CONFIRMED.

Annexure-01

K.K. Pande



Agenda-2 Regarding the Action Taken Report (ATR) on the minutes of the last meeting.

The members were apprised with the follow-up action taken on the decisions of the 13th Meeting of the Academic Council held on 10 March, 2018. It was informed by Prof K.K. Pande that the information about the ATR on the decisions for agenda item no.08 and 11 of the 13th meeting of the Academic Council is awaited and shall be placed before the Council in its next meeting.

RESOLVED THE FOLLOW-UP ACTION REPORT WAS NOTED BUT SHALL BE APPROVED IN THE NEXT MEETING OF THE COUNCIL.

Annexure-02

Agenda-3 Consideration of the list of eligible students for conferment of the degrees for the session 2017-18.

The list of the eligible students as per the Annexure-03 who have successfully completed their respective programmes at Diploma/Undergraduate/Post-graduate/ Doctorate level during the session 2017-18 up to 31 October 2018 was considered by the Council for the award of degree. It was decided by the members to keep 14 November 2018 as the Date of Issue of the degree/diploma for these students and release the degrees/diplomas to the eligible students pending the Convocation. The detail of number of students who were confirmed by the Council for the award of degree/diploma is as:

Session 2017-18	
Diploma	208
Undergraduate Degree	1678
Post-graduate Degree	363
Doctoral Degree	07
Total	2256

RESOLVED THAT THE DEGREES/DIPLOMAS BE CONFERRED AS ABOVE AND TO RELEASE THE DEGREE/DIPLOMA PENDING THE CONVOCATION

Annexure-03

Agenda-4 Consideration and approval of the revision/amendments in the syllabi of different programmes of study.

The Principals of concerned colleges presented their proposals for the approval of the new or amendments in the existing syllabi of different programmes of study at their colleges in the order as given in the table below. The following discussions were made by the members while the proposals were presented by the Principals:

1. While Prof R.K. Dwivedi presented the proposal for the College of Computing Science & IT, Prof Raghuvver Singh, Pro Vice Chancellor enquired about the concept of introducing the core and non-core courses. The Principal-CCSIT deliberated about the concept that presently the audit facility is given for non-core courses while the core courses are not having the audit facility.

Page 2 of 13



2. Prof Raghuvveer Singh shared his observation on the coding system for the courses while the syllabi for different programmes were presented by the Prof Vipin Jain, Principal-TMIMT. During the discussion, Prof Raghuvveer Singh proposed to decrease the classroom study hours in the final semester of the MBA programme so that more number of hours can be provided to the students for On-job training or project work, thus enhancing their employability. Prof Vipin Jain apprised that the work is being done in this direction and shall be presented before the Council during its next meeting provided if it is discussed and recommended in the next meeting of the Board of Studies. Vice Chancellor advised that due care must be taken while designing the curriculum on these lines so that students do not have disconnect from the academics. Prof Ajay Ruhela added to give more space in the curriculum for training on various avenues like competitive exams, esp. for engineering students. Prof K.K. Pande, Dean-Academics also had the consensus on it. It was also discussed to redesign the curriculum where-in there is weightage on the industrial training/grooming sessions or introducing some value added papers so as to enhance the employability of the students. The members had the consensus on these suggestions. Further, Mr Firasat A.Zaidi suggested considering for evolving the mechanism so as to motivate students for self study. It was suggested by the members to keep 02 Saturdays off and 02 Saturdays for the presentation on assignments in a month where-in the students will prepare for the assignments on the Saturdays which are off. It was decided for the Principals to assess these suggestions and give their views and feedback post two weeks after this meeting.

S. No.	College	Programme	Proposal	Remarks
	College of Computing Science & IT	BCA (CTIS)	Approval of the new syllabus of BCA (CTIS) in collaboration with i-Nurture.	Syllabi contents approved. The updated study and evaluation after removal of the core/non-core courses category and credit alignment as per the University Ordinance will be approved by the Vice Chancellor and shall be place in next meeting of the Council for its ratification.
		Add on programmes and MOOC programmes	Credits approval of the Add-on programmes & MOOC programmes.	
		BCA (for Visually challenged)	Approval of the new syllabus of BCA (for visually challenged) programme.	
		B.Tech. (CSE) with specialization in Big Data Analytics	Approval of the new syllabi of B.Tech. (CSE) with specialization in Big Data Analytics.	
		B.Tech. (CSE) with specialization in CTIS	Approval of the revision in syllabi of B.Tech. (CSE) with specialization in CTIS.	
		B.Tech. (CSE)	Approval of the revision in syllabi of B.Tech (CSE).	
		B.Tech. (CSE)	Discussion and approval of	



		with specialization in Cloud and Mobile Based Applications	syllabi of B.Tech. (CSE) with specialization in Cloud and Mobile Based Applications.	
		M.Tech. - CSE	Discussion and approval of syllabi of M.Tech. (CSE).	
		B.Sc. Animation	Approval of the revision in syllabi of B.Sc Animation.	
		B.Sc. (H) Computer Science	Approval of the revision in syllabi of B.Sc (H) Computer Science.	
		BCA	Approval of the revision in syllabi of BCA.	
		MCA	Approval of the revision in syllabi of MCA.	
	TMIMT	B.Com (H) in Financial Markets	Approval of the new syllabi of B.Com (H) in Financial Markets in collaboration with BSE.	Approved
		BBA in Retail Management in collaboration with Future Group	Approval of the new syllabi of BBA in Retail Management in collaboration with Future Group.	Approved
		MBA-Supply Chain Management & Logistics in collaboration with Safeducate	Approval of the new syllabi of MBA in Supply Chain Management in collaboration with Safeducate.	Approved
		MBA (General)	Approval of the revision in syllabi. Credit realignment on the basis of the University ordinance for previous years as per enclosed details.	Approved
	College of Fine Arts	BFA	Approval of the revision in syllabi of BFAw.e.f. 2018-19	Approved
	College of Architecture	B.Arch.	<ul style="list-style-type: none"> Approval of the revision in the examination credit for the B.Arch. 2013 Batch. Approval of the change in the marking scheme of 	Approved

Kul ande



			Practical Examination for the course code ARC-903.	
	All colleges	All UG programmes	Approval of the inclusion of uniform course in Environmental Studies across all UG programmes of the University w.e.f. session 2018-19 and standardized course code.	Approved
	College of Engineering (CoE)	B.Tech. (all branches under CoE)	<ul style="list-style-type: none"> • Approval of the revision in the syllabi of courses under Deptt. of Humanities & Sciences offered in the branches of B.Tech. • Approval of MOOC course for session 2018-19. • Approval of the revision in minimum credits required to complete the programmes of B.Tech (Civil, ECE, EE, ME), B.Sc (H) and M.Sc-Chemistry/Mathematics/Physics. • Change of the subject code of Environment Studies. 	Approved
	College of Physiotherapy	B.P.T. & M.P.T.	Approval of the revision in the evaluation scheme for external exams of English in B.P.T. & M.P.T.	Approved
		B.P.T.	Change in the distribution of marks in B.P.T. programme (Annual system).	Approved
	College of Physiotherapy and Paramedical Sciences	All paramedical programmes & B.P.T.	Approval to grant Audit in English and Basics of Computers in all the paramedical programmes and B.P.T. programme.	Approved
	College of Paramedical Sciences	B.M.L.T.	Approval of the revision in the syllabi of three courses in B.M.L.T.	Approved
	College of Nursing	B.Sc. Nursing & Post Basic B.Sc.	Approval of the changes in the syllabi of English and	Approved



		Nursing	Computer Science in B.Sc Nursing & Post Basic B.Sc. Nursing.	
	College of Physical Education	B.P.Ed. & M.P.Ed.	Approval of the proposal for revision in the scheme of study and evaluation of the B.P.Ed. and M.P.Ed. programmes.	Approved

RESOLVED THAT THE PROPOSALS FOR THE APPROVAL OF THE NEW/AMMENDMENTS IN THE SYLLABI OF DIFFERENT PROGRAMMES OF STUDY BE APPROVED WITH THE SUGGESTIONS AS ABOVE.

The Council was apprised about the registration of two new candidates in the Ph.D. programme of the University since the last meeting of the Academic Council. The detail of the newly registered candidates is given below for the information of the members:

Agenda-5 To apprise the members about the registration of the new candidates in the Ph.D. programmes of the University.

Sl. No.	Name of Scholar	Registration No.	Date of Registration	Topic	Supervisor (s)
Education					
1	Usha Yadav	TED 17 Ph.D/152	20.03.2018	महावीरस्वामी के दार्शनिक एवं शैक्षिक विचारों का वर्तमान शिक्षामें उपादेयता एवं ग्रहणीय तत्त्व	Dr Rashmi Mehrotra
Dental Sciences					
5	Mohan Gundappa	TED 17 Ph.D/152	12.07.2018	Radiographic Study of the Prevalence of Apical Periodontics and Endodontics Treatment in Adult Population of Moradabad	Dr Debyendu Mazumdar

The Council took note of the same.

The members were also apprised with the current statistical status of the registered candidates in PhD programme in various disciplines:

College/Department	Discipline	Ph.D. Scholars
TMIMT	Management	22
CCSIT	Computer Applications	15
College of Engineering	Physics	1
	Chemistry	1
	Mechanical Engineering	2
	Civil Engineering	2
	Computer Science & Engineering	2
Centre for Language Studies	English	5



College of Pharmacy	Pharmacy	1
Dept. of Social Work	Social Work	3
College of Education	Education	7
Medical College & Research Centre	Microbiology	4
College of Journalism & Mass Comm.	Mass Communication	1
Centre for Jain Studies	Jainology	19
Dental College & Research Centre	Periodontology	1
	Public Health Dentistry	1
	Conservative Dentistry & Endodontics	1
College of Physical Education	Physical Education	1
TOTAL		89

The details of vacancy on date under various disciplines based on the supervisors approved by the competent authority as per the new guidelines are:

S. No.	Discipline	Number of Vacancies
1	Chemistry	25
2	Physics	12
3	Dental (Oral Medicine & Radiology)	08
4	Dental (Public Health Dentistry)	07
5	Dental (Pedodontics & Preventive Dentistry)	08
6	Physical Education	03
7	Education	09
8	Pharmacy	13
9	Management	04
10	Medical Anatomy	08
Total		97

THE COUNCIL TOOK NOTE OF THE INFORMATION AS ABOVE AND DESIRED THAT THE UNIVERSITY SHOULD ENSURE COMPLINACE OF UGC NOTIFICATIONS RELEASED FROM TIME TO TIME.

Agenda-6 Consideration of the candidates for the award of the Ph.D. degree.

The Council considered following candidates who have successfully completed their research work and have been successful in defending their thesis, for the award of the Ph.D. degree.

S. No.	Student's Name	College/ Discipline	Research Topic	Supervisor (s)	Date of RDC Meeting
1	Vaibhav Kumar	Management	Comparative analysis of personnel management in public sector banks	Prof. Vipin Jain Principal TMIMT, Teerthanker Mahaveer	05/03/2018



			and private sector banks	University, Moradabad	
				Dr. A. K. Mishra Associate Professor Dept. of Commerce, M.J.P. Rohilkhand University, Bareilly	
2	Manish MadhavaTripathi	Comp. Sc. Engg	Designing a Model to Improve Medical Image Watermarking	Dr Rajeev Jha Associate Professor Dept. of Mathematics, College of Engineering, TMU	05/03/2018
				Dr. Surya Prakash Tripathi Associate Professor Institute of Engineering & Tech., Govt. College, Sitapur Road, Lucknow	
3	Satyendra Arya	Management	A study of policies and practices of carbon credits trading for manufacturing sector in India	Prof. Rakesh Kr. Mudgal Vice Chancellor Teerthanker Mahaveer University, Moradabad	20/04/2018
				Prof. Ajay K. Garg Former Executive Director, TMIMT Teerthanker Mahaveer University	
4	Raj Kumar Singh	Management	Determinants of Faculty Retention in the Disciplines of Management and Engineering: A Comparative Study of Select Private	Prof.R.K. Mittal Ex-Vice Chancellor Teerthanker Mahaveer University Moradabad	25/08/2018

Mishra



			and Public Educational Institutions in the State of Uttar Pradesh and NCR, Delhi		
5	AimenMarwahShamsi	Management	Impact of Employees Engagement on Performance: A Study of Manufacturing Industry in Western Uttar Pradesh	Prof. Rakesh Kr. Mudgal Vice Chancellor Teerthanker Mahaveer University, Moradabad Dr. Amar Kr. Saxena Professor & Dean Accurate Institute of Management & Technology, Greater Noida	25/08/2018
6	Shikha Gupta	Computer Applications	An Artificial Intelligence based Framework for Risk Management of IT Systems	Dr. Rajendra Belwal Professor College of Computing Sciences & Information Technology, Teerthanker Mahaveer University, Moradabad Prof. Anil K. Saini Professor University School of Management Studies GGS Indraprastha University, Delhi	10/10/2018
7	Anjali Verma	Medical Physiology	Cardiovascular Reactivity in Obese Young Adults with History of Parental Hypertension	Dr. Manoj Kumar Professor Dept. of Physiology Medical College & Research Centre, Teerthanker Mahaveer University, Moradabad	10/10/2018

Mitande



				Dr. Shishir Ranjan Arora Professor & Head Deptt. of Physiology Muzaffarnagar Medial College, Muzaffarnagar	
--	--	--	--	---	--

The Council took note of the information that with the above seven the total number of Ph.D. awarded till date by the University would be 32. The discipline-wise details are as:

S. No.	Discipline	Number
1	Management	09
2	Computer Applications	05
3	Computer Science & Engineering	06
4	Mathematics	01
5	Pharmacy	08
6	Medical Pharmacology	01
7	Electronics & Communication Engineering	01
8	Medical Physiology	01
Total		32

The Council approved the cancellation of registration five Research scholars as follows with one being due to the cancelation by the examiner during Oral Defence, and 4 due to manipulation in the Ph.D. thesis submitted as recommended by the Examination Department:

Sl. No.	Student's Name	College/ Discipline	Registration No.	Research Topic	Supervisor (s)	Reason/Remarks
1	Sandeep Kr Bharti	Management	TMG 10 Ph.D./18	Comparative Study of Customer Behaviour In Public v/s Private Sector Banks in India (with special reference to Delhi and NCR	Prof. Vipin Jain Dr. Anand Sharma	Letter issued by COE on 28/12/2017 (Plagiarism Issue)
2	Abha Sharma	Management	TMG 10 Ph.D./20	A Study of Work Related Stress and its Effects On Performance of Retail Sector Employees in India with special Reference to NCR	Dr. Chanchal Chawla Dr. Ajay Kumar Tyagi	Letter issued by COE on 28/12/2017 (Plagiarism Issue)
3	Megha Rastogi	Management	TMG 10 Ph.D./21	Job Satisfaction among Faculty Members in Self-Financed Colleges of Western Uttar Pradesh	Dr. Chanchal Chawla Dr. Manish Srivastava	Letter issued by COE on 28/12/2017 (Plagiarism Issue)

M. Pande



4	Tanveer Singh	Management	TMG 12 Ph.D./68	Impact of Banking Sector Reforms on the Profitability and Productivity of Scheduled Commercial Banks in India	Prof. Vipin Jain Dr. Balbir Singh	Cancelled in Oral Defence
5	Jeetender Singh Kushawaha	Mechanical Engineering	TEN 13 Ph.D./87	Fatigue Life Prediction of Rail Wheel Using Meshfree Methods	Dr. Praveen Pandey Dr. B.K. Mishra	Withdrawal by the candidate on 14/09/2018

RESOLVED TO APPROVE THE CANDIDATES FOR THE AWARD OF Ph.D. DEGREE AS ABOVE AND ALSO APPROVED THE CANCELLATION OF THE REGISTRATION OF FIVE Ph.D. CANDIDATES AS ABOVE.

Agenda-7 Consideration and approval of the amendments in the Ph.D. Ordinance.

Few amendments were proposed in the existing Ph.D. Ordinance of the University in view of making it more comprehensive and taking into consideration the guidelines received from UGC. The draft of the proposed amendments had been circulated by the Dean-Academics. Since the members were not prepared with their feedback on the draft, they were requested to send their feedback on the same latest by 15 November 2018 to Dr Vaishali Dhingra, Joint Registrar-Research & Development.

RESOLVED THAT THE MEMBERS WILL SEND THEIR COMMENTS/FEEDBACK ON THE DRAFT OF THE PROPOSED AMENDMENTS IN THE PHD ORDINANCE ALONG-WITH THE SUGGESTIONS AS ABOVE.

Annexure-04

Agenda-8 To apprise the members with the current status of research publications by the faculty members.

The Council was apprised about the research work done by the faculty members and published in the journals of national and international repute for the period between April 2018 to October 2018. The brief summary of the research publications is given below:

Scopus	Web of Science	ICI	PubMed	Total
22	09	19	16	66

THE COUNCIL TOOK NOTE OF THE INFORMATION AS ABOVE.

Agenda-9 To apprise the members about the new collaborations/MoUs signed since the last meeting and seek their views.



The members were apprised about the new MoUs which the University has entered into recently since the last meeting. The following is the list of MoUs signed recently

S.No.	Collaborations/MoUs	Objective
1	U.R. Services (P) Ltd	To facilitate and enhance the training & placement activities for the students.
2	DMR-HR Solutions	To facilitate and enhance the training & placement activities for the students.
3	Smur Agro Ventures Pvt. Ltd.	To facilitate the recruitment of graduates of Agricultural Sciences from TMU.
4	Bombay Stock Exchange	For running the academic programme B.Com (H) in Financial Markets from the session 2018-19.
5	Google Asia Pacific Pvt. Ltd	To promote technical education and digital literacy.
6	Safeducate Learning Pvt Ltd.	To run the MBA programme with specialization in Supply Chain Management in collaboration.

Annexure-05

THE COUNCIL TOOK NOTE OF THE INFORMATION AS ABOVE.

Agenda-10 Any other matter with the permission of the Chair.

With the permission of the Chair, following items were discussed by the Council:

10.1. Consideration of the amendment in the criteria for passing courses, marks and divisions.

The members were apprised that the following amendments in the clause 9 of the University Ordinance related to the conduct of study and Evaluation of Examinations for programmes being run in the semester system having the facility of Auditing course(s) leading to the award of degrees/diplomas. These amendments have been made for the students who passed out in session 2017-18.

S.No.	Existing Provisions	New Provisions
1	<p>Clause-9: Criteria for Passing courses, Marks and Divisions</p> <p>9-a-i: Appearing in all courses/papers as prescribed in the scheme of Study & Evaluation, both internal and external and obtaining a minimum of passing marks in aggregate in each course including the semester-end examination and teacher's continuous evaluation shall be essential for passing the course and earning its assigned credits. A candidate, who secures less than the passing marks in a course, shall be deemed to have failed in that course.</p>	<p>If a student who has failed in a course and wishes to get the degree on obtaining the minimum required credits will be eligible for the degree even if he/she has not appeared in the internal, external or both examination of the course being audited.</p>

Handwritten signature

Page 12 of 13



The Council deliberated on the same and approved the amendments.

10.2 Prof Vipin Jain proposed the changes in the credits being aligned with the University Ordinance in the syllabi of MBA programme for the session 2016-17 and 2017-18. The Council considered and approved the action taken by the Vice Chancellor in the same context.

10.3 Mr Firasat A. Zaidi suggested to do the risk analysis in cases of the collaboration being done. Prof Pande, Dean-Academics mentioned about the 06 points pertaining to the MoUs being signed-off those were raised during the last meeting of the Council and the information is being sought from the concerned on the same. It was agreed upon that the colleges will present their views on the following points:

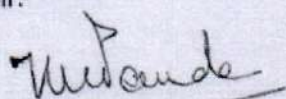
1. Written objectives of the collaboration and its benefit in terms of TMU faculty getting trained for the future, getting better profile of the students.
2. A cost benefit report on the past collaborations and how the University has benefited from the same.
3. Effect on placement of the students in collaborative projects.
4. How On-job Training (OJT) would be beneficial to the students and its impact on the University.
5. Mechanism to evaluate the benefits of the collaboration on annual basis.
6. Comments on loss of revenue due to revenue sharing verses the benefit on account of intake.

10.4 Prof R.K.Dwivedi, Principal-CCSIT, proposed to start four programmes in collaboration with i-Nurture from the academic session 2019-20. He apprised the members CCSIT faculty members and i-Nurture team are working on the curriculum design of these programmes and shall place in the next meeting of the Academic Council for its consideration. The following are the four programmes:

1. B.Tech (CSE)-Artificial Intelligence
2. BCA-Data Science
3. BBA-Business Analytics
4. BBA-Entrepreneurship Management

The council authorized the Vice Chancellor to take decision in the above context and shall get it placed in the next meeting of the Council for its approval.

With all the discussions and resolutions as above, the meeting ended with the Vote of Thanks to the Chair.



Member Secretary
Academic Council

