

श्री माता वैष्णो देवी विश्वविद्यालय Shri Mata Vaishno Devi University

MINUTES OF THE 7^{TH} MEETING OF THE ACADEMIC COUNCIL HELD ON THE 25^{TH} OF JANUARY 2007 IN THE COUNCIL HALL IN THE ADMINISTRATIVE BLOCK OF THE UNIVERSITY.

	PRESENT	
1.	Prof. N.K.Bansal	Chairman
•	Vice Chancellor	
2.	Prof. Lalit Mangotra	Member
	478, Sec-C, Sainik Colony, Jammu.	
3.	Prof. G.S.Sambyal	Member
٥.	Registrar, University of Jammu, Jammu.	
4.	Prof. N. D. Mathur,	Ex-Officio Member
• •	Dean College of Management	
5.	Prof B C Sharma.	Ex-Officio Member
٥.	Director School of Business & School of Economics	The second of the second of
6.	Prof. C. L. Razdan,	Ex-Officio Member
.,,	Dean I/c College of Engineering	
7.	Dr. Vandhana Sharma,	Ex-Officio Member
, .	Dean I/c College of Philosophy, Culture & Languages	
8.	Dr. Shiv Bhushan Sharma,	Ex-Officio Member
U.	Dean of Students	
9.		Ex-Officio Member
	Director I/c School of Applied Physics & Mathematics	
10	Mr. Sumeet Gupta	Ex-Officio Member
	Director I/c School of Electronics & Communication Engineering	
11	Dr. Vishal Singh	Ex-Officio Member
	Director I/c School of Infrastructure Technology	
	& Resource Management.	
12	Mr. Ajav Koul	Ex-Officio Member
-	Director I/c School of Computer Science & Engineering	
13	3. Dr. Varun Kumar Tripathi	Ex-Officio Member
	Director I/c School of Philosophy & Culture	
14	1. Dr. Samantha Vaishnavi	Invitee
•	Lecturer School of Biotechnology	
1	5. Dr. Dhiraj Vyas	Invitee
	Lecturer School of Biotechnology	
1	6. Dr. Ratna Chandra	Invitee
	Lecturer School of Biotechnology	
1	7. Mr. Ankush Anand	Invitee
	Lecturer School of Mechanical Engineering	
1	8. Dr.V.K.Bhatt	Invitee
	Assistant Professor, School of Applied Physics & Mathematics	
1	9. Col. (Retd.) D.K.Kapur	Secretary
1	Registrar	
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The Hon'ble Vice Chancellor welcomed all the members to the Seventh Meeting of the Academic Council. He particularly thanked Prof. Lalit Mangotra & Prof. G. S. Sambyal, for taking out time from their busy schedule to attend this meeting. Prof. Balakrishnan and Dr. Qazi, could not participate in the meeting.

He then started the proceedings of the meeting.

Agenda Item No. Considering Confirmation of the Minutes of the $6^{\rm th}$ Meeting of the Academic Council held on $7^{\rm th}$ June 2006.

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The Council considered the Minutes of the 6th Meeting of the Academic Council held on 7th June 2006 and resolved to confirm the same. Agenda Action Taken/Present position about the recommendations of the Academic Council made on the Item No. last (6th) meeting held 7-06-06. 3 7.2 7.2.1 to 7.2.2 The Council noted that the commencement of Masters in Business Economics (MBE) course, the setting up of the School of Architecture & Landscape Design and starting up of the 5 year full time B.Arch. course at the University as approved by the Executive Council at its 9th Meeting held on 19th August 2006. Proposal relating to the introduction of new courses & their Syllabi for the Research Scholars in 7.2.3 0 different disciplines. The new courses with revised syllabi for Research Scholars in different disciplines, stands implemented. 7.2.4 Proposal for setting up of a Contingency Grant for full time Ph.D students in the University. The Academic Council noted that the Scheme for Contingency Grant for the Research Scholars stands approved by the Executive Council at its last meeting held on 19th August 2006. 7.2.5 Proposal for restructuring of the College of Management, College of Philosophy, Culture & Languages and the College of Engineering The Council noted that the proposal for restructuring of the College of Management, College of Philosophy, Culture & Languages and the College of Engineering had been recommended to the Executive Council which approved the restructuring of the College of Management & College of Engineering in its 9th meeting held on 19th August 2006. The Executive Council, however, suggested that since College of Philosophy, Culture & Languages has special significance for this University, no change should be made in the constituent Schools of the said College. The Academic Council opined that the proposal should again be tabled before the Executive Council since it is prudent to restructure the College of Philosophy, Culture & Languages, from the earlier three Schools of Science & Religion, Culture & Spirituality and School of Languages. The Academic Council unanimously agreed that the Schools of Science & Religion and Culture & Spirituality should be merged into one School of Philosophy & Culture in order to make it more holistic. The other School viz. School of Languages should continue as it is. Reporting Items: Agenda Item No. 7.3 7.3.1 **New Faculty Appointments** The Council noted the information, presented by the University. 7.3.2 Appointment of senior Faculty Members The Council noted the information and expressed satisfaction on the fact that senior faculty members were joining in two important fields of study, namely, Mechanical Engineering & Philosophy & Culture. Agenda Change of nomenclature of MBE to MBA-Business Economics and corresponding change in the Item No. syllabus. 7.4 The Council welcomed the proposal, and remarked that it would not only be in conformity with the UGC regulations but also, increase the employability of the students. Prof. N. D. Mathur, Dean College of Management, informed the Council about the changes in the Curricula of the earlier course (MBE) and said that six new courses have been introduced in the new Syllabus.

The Council recommended the proposal for information and approval of the Executive Council in its next

meeting.

Agenda Item No. 7.5 Proposal for Constitution of Board of Studies for various Colleges.

Board of Studies of College of Philosophy Culture & Languages

The Academic Council considered the proposal for the constitution of a Board of Studies tabled by the College of PC&L and approved the same.

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Board of Studies of College of Management

The Academic Council appreciated the constitution of a Board of Studies by College of Management and opined that as per Statute 12(3) sub clause (v), the Academic Council can nominate only five expert members and hence recommended that in the list given by the College of Management, the following changes be made:

- 1. Delete the names of Prof. D. K. Banwet and Prof. V. Upadhya, of IIT Delhi.
- 2. Add the name of Prof. R.D.Sharma of University of Jammu.

The Academic Council approved the proposal with the above changes.

Agenda Item No. 7.6 Constitution of an Expert Committee of senior RRL Scientists for the Studies of School of Biotechnology.

The Council welcomed the proposal to constitute an Expert Committee of senior RRL Scientists for interaction & guidance of the Faculty in the School of Biotechnology and also for taking various specialized courses for the students of B.Tech (IBT).

The Hon'ble Vice Chancellor informed the Council that Dr. G. N. Qazi, Director RRL-Jammu, has welcomed the proposal which would not only provide direct access to their laboratories and but would also allow direct registration of students for Ph.D. He also suggested that these Scientists should be designated as Honorary Professors at SMVDU along with their present assignments at RRL-Jammu. This was unanimously accepted by the Council with the remarks that the suggested designations should be matching the designations of incumbents in their parent organization.

The Council was also informed that Honorary Professorship would be conferred only on such Scientists who accept to undertake at least 6 hours of class work in a Semester. They would in turn be provided remuneration as per the rules in vogue, which provide for remuneration of Rs.500/- per hour subject to a maximum of Rs.1500/- per day. In addition to this the University shall provide them transport facility from Jammu to Campus and back.

The Academic Council approved the proposal and recommended the same for approval of the Executive Council.

Agenda Item No. 7.7 Starting of a two year post graduate programme in Mathematics.

The Council unanimously agreed to start a post-graduate programme in Mathematics leading to a degree in M.Sc. (Mathematics). The course structure and syllabus was approved by the Council [See Appendix I].

The Fee Structure approved is as follows:

S.No.	Description	Amount (in Rs.)
1.	Tuition Fee (Annual)	20000.00
2.	Security Fee (one time and refundable)	5000.00
3.	Library (Annual)	1000.00
4.	Alumni Charges (one-time)	500.00
5.	Student Welfare (Annual)	300.00
	Total	Rs. 26800.00/-

It was, however, left to the discretion of the Hon'ble Vice Chancellor to decide the place where this course will be conducted, either at PR Office in Jammu or at the Campus, keeping in view the logistics involved.

The Academic Council approved & recommended the proposal for approval by the Executive Council.

Agenda Item No. 7.8

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Introduction of two new courses for Ph.D course work in Mathematics.

The Council unanimously approved the following two courses for Ph.D. course work in Mathematics:

1. Coding Theory

SPML 112 RS

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2. Operator Theory

SPML 113 RS

3-0-0

Agenda Item No. 7.9 Shifting of subjects & Change in Credits and modification in Syllabus of B.Tech (ECE) programme.

The proposal for shifting of the following courses being offered by SECE, was approved by the Council:

Course No:	Course Name	Present	Shifted to
EECL 201 B	Electrical Machines	4 th Semester	5 th Semester
EECP 202 B	Electrical Machine Lab	4 th Semester	5 th Semester
EECL 301 B	Linear Integrated Circuits	5 th Semester	4 th Semester
EECP 301 B	Linear Integrated Circuits Lab	5 th Semester	4 th Semester
EECL 301 B	Microprocessor	5 th Semester	4 th Semester
EECP 303 B	Microprocessor Lab	5 th Semester	4 th Semester
EECL 204 B	Control Systems	4 th Semester	5 th Semester
EECP 203 B	Control Systems Lab	4 th Semester	5 th Semester

The proposal of I/c Director SECE regarding a change in the credits of the following courses was also approved:

Present	Changed to
Linear Integrated Circuits Lab	Linear Integrated Circuits Lab
EECP 301 B	EECP 301 B
0-0-4	0-0-2

The Council also approved the proposed modification in the Syllabus of the Following Subjects: [For details see Appendix II]

Course No:	rse No: Course Name	
EECL 301 B	Linear Integrated Circuits	
EECL 305 B	Digital Signal Processing	
EECP 305 B	Digital Signal Processing Lab	

Agenda Item No. 7.10 Proposal for conducting Viva-Voce by external experts for the students of MBA and deciding about their remuneration.

The proposal was unanimously accepted by the Council which approved a remuneration of Rs.2000/- a day, subject to a maximum of 3 days, along with providing them TA/DA & Guest House accommodation as per rules of the University.

Agenda Item No. 7.11 Offering of a certificate course in French Language or a Foreign Language by the School of Languages.

The proposal was welcomed by the Council which advised that the course should be self financing in nature. Prof. Mangotra suggested that the University should offer such Language courses in Jammu too, during the summer break. Welcoming the suggestion, the Hon'ble Vice Chancellor promised to look into the viability of running such a course at its PR Office in Jammu.

Agenda Item No. 7.12 Proposal for setting up a Language Laboratory in the College of Philosophy, Culture & Languages.

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The Academic Council approved the proposal in principle, and advised the Dean I/c CPC&L that a detailed proposal highlighting all requirements, like, drawing, seating arrangements, space required, software, equipment, furniture, technicians & budget, etc., needs to be prepared. The Council authorized the Hon'ble Vice Chancellor, to take a decision in this matter.

Agenda Item No. 7.13

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Proposal for considering changes in the Examination Rules.

The Academic Council approved the proposal with the remarks that these rules be made applicable from the next Academic Session, i.e., the session commencing from August 2007. [See Appendix III]

Agenda Item No. 7.14 Proposal for a change in the Academic Calendar and evaluation system of the School of Architecture & Landscape Design.

The proposal for a changed evaluation system as given below stands approved by the Academic Council.

Evaluation Sys	tem for School of Archit	ecture & Landscape Design	
A! (400/)	Internal Assessment (50%) i.e., 20 marks		
Assignments (40%)	External Jury	(50%) i.e., 20 marks	
Enomination (COO)	Minor I & II :	15 marks each	
Examination (60%)	Major :	30 marks	

Dean College of Engineering informed the Council that in view of students of Architecture's activity of attending NASA, there is a need to have slight shift in starting the Semester. This requires introduction of different Academic Calendar for SoA&LD.

A similar proposal was put forward by the Director SoB & SoE, for having a separate Calendar for the College of Management also, in view of their placements.

The Council accepted their requirements and unanimously authorized the Hon'ble Vice Chancellor to take a final decision in this regard.

Agenda Item No. 7.15 Proposals for change in the course contents & credits of different courses offered by the School of Computer Science Engineering.

The proposals were approved by the Academic Council in principle. However, the Council suggested that in future whenever the Schools have to introduce some change in the syllabus, the following procedure should be followed:

- 1. The proposal should be circulated among all Faculty members of the concerned Schools.
- 2. They should be given at least 2 weeks time to give their comments, if any.
- 3. The proposal should then be discussed in the Faculty Board meeting of the School before it is presented before the Board of Studies of that particular College, for approval.
- The recommendations of the BOS should then be presented before the AC for consideration & approval.

The proposal regarding a change in the subject code & credits of the following courses was approved as under:

Present	Changed to
Computer Fundamentals & Information	Computer Fundamentals & Information
Technology	Technology
ECSL 101 B	ECSL 101 B
3-1-0	4-0-0
Principles of Management	Principles of Management
MBUL 301 B	MBUL 301 B
2-0-0	3-0-0
Engineering Computational Methods	Engineering Computational Methods
ECSL 207 B	SPML 205 B
2-1-0	3-0-2

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The Council also approved the proposed modification in the Syllabus of the Following Subjects: [For details see Appendix IV]

Course No:	Course Name
ECSL 301 B	System Programming
SPML 205 B	Engineering Computational Methods

Agenda Item No. 7.16

Assigning credits to Business Communication & Language Proficiency course offered by the School of Languages, to the Students of SOB & SOE.

The proposal was unanimously approved by the Council with the comments that such a move would strengthen the course further.

Agenda Item No. 7.17 Introduction of six new courses for Ph.D course work in Physics.

The Council unanimously approved the following six courses for Ph.D. course work in Physics:

The Council analimiously approve	od the following six co	dises for i ii.
1. Quantum Mechanics I.	SPML 115 RS	3-0-0
2. Quantum Mechanics II	SPML 118 RS	3-0-0
3. Superconductivity I	SPML 116 RS	3-0-0
4. Superconductivity II	SPML 120 RS	3-0-0
5. X-Ray Crystallography	SPML 117 RS	3-0-0
6. Atomic & Molecular Physics	SPML 119 RS	3-0-0

Agenda Item No. 7.18

Starting one year part-time certificate course in Science of Yoga by the School of Philosophy & Culture.

The Council welcomed the proposal in principle, but suggested that detailed course contents with other requirements be prepared and presented, before a decision can be taken in this regard.

Agenda Item No. 7.19 Considering the proposal for starting EEG Lab with Power Spectrum Analysis Facility & issuance of certificate of participation to the volunteering students.

The Academic Council approved the proposal for Research purposes only. The members opined that the detailed syllabus of such course should be circulated among all Faculties, for comments, discussed in the Faculty Board meeting, and then tabled before its BOS for approval. The Council advised the Dean of Students to resubmit the proposal after 6 months with detailed requirements for starting such a Lab and after being duly recommended by the Board of Studies of the CPC&L.

Agenda Item No. 7.20 Change in the Course Structure of B.Tech (IBT) offered by the School of Biotechnology.

The Faculty of the School of Biotechnology intended to have a change in their course structure which consists of shifting of some courses from one semester to another, introduction of some new courses including a course on Biomaterials in place of Material Science. [for details see Appendix V]

The Council deliberated on the proposed changes and unanimously approved them, except, the introduction of a course on, "Technical Writing", since a similar course on "English language & Proficiency" is already being taught to these students.

Agenda Item No. Any other item with the permission of the Chair.

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Proposal for shifting of Courses being offered by the School of Applied Physics & Mathematics to the Ist Year Engineering students.

The proposal for shifting of the following courses being offered by SAPM, was approved by the Council:

Course No:	Course Name	Present	Shifted to
SPML 103 B	Solid State Physics	2 nd Semester	1st Semester
SPML 101 B	Electromagnetic Field & Waves	1 st Semester	2 nd Semester

B. Proposed changes in the course contents of Material Science [SAPML 204 B] subject being offered by the School of APM.

The Council unanimously approved the proposed changes. [For details see Appendix VI]

C. Proposal submitted by the School of APM for the introduction of an integrated programme in M.Sc. [Electronics] from this Academic Session 2007-2008.

The dual degree programme leading to a post-graduate in Electronics [M.Sc. (Elect.)] suggested by I/c Director SAPM was discussed and was deferred till a consensus decision is taken by the Council on this issue.

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

(Col. (Retd.) D.K.Kapur) Registrar

No: SMVDU/A&E/07/2 4 0 Date: 22nd February 2007.

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- 1. PS to the Hon'ble Vice Chancellor for the information of the Hon'ble Vice Chancellor.
- 2. All members Concerned.
- Concerned File.