श्री माता वैष्णो देवी विश्वविद्यालय
Shri Mata Vaishno Devi University
SUB POST OFFICE – 182320, J & K.

MINUTES OF THE 13TH MEETING OF THE ACADEMIC COUNCIL HELD ON THE 20TH OF APRIL 2010 IN THE COUNCIL HALL OF THE ADMINISTRATIVE BLOCK, SMVDU CAMPUS.

PRESENT

1. The 13th meeting of the Academic Council of Shri Mata Vaishno Devi University (SMVDU) was held at SMVDU Campus at 11 A.M on 20th April 2010.

2. The following participated;

1. Prof.(Dr.) R.N.K.Bamezai Vice Chancellor	Chairman
2. Prof. (Dr.) Lalit Mangotra Ex-Head, Deptt. of Physics, Jammu University	Ex-Officio Member
3. Mr. Subrata Deb Librarian	Ex-Officio Member
4. Prof. (Dr.) M.L.Garg Dean, College of Engineering	Ex-Officio Member
5. Prof. (Dr.) V.Verma Dean, College of Sciences	Ex-Officio Member
6. Prof. (Dr.)R. S. Mishra Dean, College of Humanities & Social Sciences	Ex-Officio Member
7. Prof. (Dr.)Suresh Chandra Director, School of Physics	Ex-Officio Member
8. Prof. (Dr.)R.K.Abrol Director, School of Electronics & Communication Engineering	Ex-Officio Member
9. Prof. (Dr.)S.V.Thakur Director, School of Architecture & Landscape Design	Ex-Officio Member
10. Prof. (Dr.)A.S.Sudan Director, School of Mechanical Engineering	Ex-Officio Member
11. Dr. V.K.Bhat Director, School of Mathematics	Ex-Officio Member
12. Dr. (Mrs.)Vandhana Sharma, Director I/c, School of Languages	Ex-Officio Member
13. Dr. Suparn Sharma Director I/c, School of Business Economics	Ex-Officio Member
14. Dr. Sunil Giri Director I/c, School of Business	Ex-Officio Member
15. Mr. Rakesh Sharma Director I/c, School of Infrastructure Technology & Resource Management.	Ex-Officio Member
16. Ms. Roop Avtar Kaur, IFS Registrar, SMVDU	Secretary

Prof. Balakrishnan & Prof. G.S.Sambyal could not attend the meeting.

3.   Hon'ble Vice Chancellor welcomed all members to the Thirteenth Meeting of the Academic Council. He thanked Prof. Lalit Mangotra for taking out time from his busy schedule to attend the meeting. He informed the members that as a policy decision, the University would first consolidate on its existing strengths, create adequate infrastructure, and recruit experienced faculty and then venture into initiating new courses.

After the opening remarks, the Agenda was taken up and the decisions taken are as reported hereunder:

Item No.13.1   **Confirmation of the minutes of the (11th & 12th) meeting of the Academic Council held on 9th Sept. & 9th Nov' 2009 respectively.**

3.1   The Council approved the minutes of the 11th & 12th meeting of the Academic Council held on 9th Sept. & 9th Nov' 2009 respectively.

Item No.13.2   **Action Taken/Present position on the recommendations of the Academic Council in the last (11th & 12th) meetings held on 9th Sept. & 9th Nov' 2009, respectively.**

3.2   The Council **noted the reported information.**

3.3   The Council welcomed the approval of the Hon'ble Chancellor for the *creation of 51 non-teaching positions* and recommended the same for ratification of the Executive Council. It was noted that the *pay band for the post of Assistant Training & Placement Officer, was wrongly given as 15600-39100 GP Rs. 7600/-, however, the correct pay band is 9300-34800 GP Rs.4200/-.* This change was also recommended for approval of the Executive Council. Similarly, the Council noted the abolition of 5 non-teaching positions by the Hon'ble Chancellor and recommended the same for ratification of the Executive Council.

3.4   The Academic Council was informed that as per rules, a member of the Academic Council should not be a member expert of the Board of Studies of a School. Hence the constitution of the BOS of the School of Physics stands modified.

3.5   The Council welcomed the approval of the Hon'ble Chancellor for the *creation of 103 additional Faculty Positions in the University*, and recommended the same for ratification of the Executive Council.

Item No.13.3   **Reporting Items:**

3.6   The Council noted the reported information.

Item No. 13.4   **Constitution of Board of Studies in various Schools of the University.**

3.7   The Council considered the proposal for the constitution of Board of Studies in the following Schools and recommended the same for approval of the Executive Council;
1. *School of Computer Science & Engineering [Notified vide no. SMVDU/A&E/10/2220 dated:4th March 2010]*
2. *School of Mechanical Engineering [Notified vide no. SMVDU/A&E/10/2272 & 006 dated:23rd March 2010 & 7th April'10]*

3. *School of Electronics & Communication Engineering [Notified vide no. SMVDU/A&E/10/2198 dated:26th February 2010]*
4. *School of Biotechnology [Notified vide no. SMVDU/A&E/10/2280 dated:25th March 2010]*
5. *School of Architecture & Landscape Design [Notified vide no. SMVDU/A&E/10/2292 dated:29th March 2010]*
6. *School of Infrastructure Technology & Resource Management [Notified vide no. SMVDU/A&E/10/003 dated:6th April 2010]*
7. *School of Business Economics [Notified vide no. SMVDU/A&E/10/2219 dated:4th March 2010]*
8. *School of Business [Notified vide no. SMVDU/A&E/10/2200 dated:26th February 2010]*
9. *School of Physics [Notified vide no. SMVDU/A&E/10/2172 dated:18th February 2010]*
10. *School of Mathematics [Notified vide no. SMVDU/A&E/10/2223 dated:4th March 2010]*
11. *School of Philosophy & Culture [Notified vide no. SMVDU/A&E/10/2165 dated:16th February 2010]*
12. *School of Languages [Notified vide no. SMVDU/A&E/10/2166 dated:16th February 2010]*

Item No.13.5   Establishing a Department of Dogri at SMVDU.

3.8   The Council deliberated on the issue in detail. Prof. Mangotra stressed on the fact that Dogri Language & Culture is very rich but there is an acute dearth of academicians and researchers doing Research & Teaching in Dogri. He said that SMVD University with its unique blend of technology with ethos is the most appropriate place to do some meaningful research in this area. The Hon'ble Vice Chancellor concurred with the views of Prof. Mangotra and the council resolved to approve the proposal in principle. It was decided that in the first phase a Centre for Research in Dogri Language & Culture shall be started under the School of Languages, College of HSS, SMVDU. The Council recommended the proposal for approval of the Executive Council.

Item No.13.6   Accreditation of SMVDU by Tata Consultancy Services.

3.9   The Council welcomed the accreditation of SMVD University by Tata Consultancy Services and hoped that this would facilitate Campus recruitment of our students. Prof. Abrol informed the house that Infosys has also agreed to visit the University for Campus Placements in the next Academic Session.

Item No 13.7   Approving the course outline for the already approved Course on, "Image Processing & Pattern Recognition" ECSE 461 B.

3.10   The Council approved the course contents proposed by the School of Computer Science & Engineering for the course, "Image Processing & Pattern Recognition" ECSE 461 B.

Item No.13.8   Establishing an Ayurvedic College of Excellence under the auspices of SMVDU.

3.11   The Council deliberated on the proposal and resolved that the University should further explore in detail the feasibility of starting such a department / college and after due deliberations among its Deans and Directors, table a detailed proposal before the Academic Council for consideration. The members however, opined that SMVD University should independently work on the idea and that Ayurvedic Society for Health Awareness [ASHA] shall not be associated with it.

Item No. 13.9 **Introduction of new courses for Ph.D. Scholars registered with School of Languages.**

3.12 The Council approved the recommendations of the Board of Studies of the School of Languages, College of Humanities and Social Sciences for the introduction of the following 4 courses for its Ph.D. Scholars;

Sr.No.	Course Title	Course Code	L-T-P	Semester
1.	Literary Theory –I	PLNL101RS	3-0-0	I
2.	Indian Literature (s) in English	PLNL102RS	3-0-0	I
3.	Literary Theory –II	PLNL103RS	3-0-0	II
4.	Research Methodology for Languages	PLNL104RS	3-0-0	II

Item No.13.10 **Participation of SMVDU students in different Technical / Cultural festivals.**

3.13 The Council noted the information and it was decided that henceforth all such participants shall be felicitated and the University shall hold a small reception in their honour.

Item No.13.11 **Modification in the norms governing Student Assistantship Programme.**

3.14 The Council appreciated the revised norms of the Student Assistantship Programme which not only increases the number of beneficiaries covered under the scheme but also inculcates healthy competition among the student community on the Campus. The new Scheme was considered and recommended for approval of the Executive Council.

Item No.13.12 **Constitution of Gender Sensitization Committee against Sexual Harassment [GSCASH] at SMVDU.**

3.15 The members appreciated the proposal for the constitution of **Gender Sensitization Committee against Sexual Harassment [GSCASH] at SMVDU** and recommended the same for ratification of the Executive Council.

Item No.13.13 **Proposal for starting a Certificate Course in Professional Ethics.**

3.16 The Council welcomed the proposal and **recommended** the same **for ratification of the Executive Council.**

Item No.13.14 **Increasing the credits of the courses offered by COHSS to 12 in the course structure of the UG Engineering programmes.**

3.17 The Academic Council considered the proposal of the Board of Studies of COHSS and **approved** that **courses of 10 credits from COHSS should be included in the syllabi of undergraduate engineering programs**. It was further resolved **to make a 3 credit COHSS elective course as the institutional elective, for the B.Tech. 7th semester students.** The School already offers a 3 credit core course Introduction to Logic.

3.18   The School of Languages shall henceforth conduct a small exam to choose students who are very weak in their communication skills. Such students would then be offered a remedial course - English in Practice, which shall be a non-credit course. Also, one credit for Language Lab shall be added to the core course – Communication Skills, changing its L-T-P structure to 3-0-2.

Item No. 13.15 Minutes of the first meeting of the Board of Studies of School of Computer Science & Engineering.

3.19   The Council **considered and approved the minutes** of the first meeting of the BOS along with the proposed changes / modifications in the structure and course contents of B.Tech. [CSE] programme.

Item No.13.16 Minutes of the first meeting of the Board of Studies of School of Electronics & Communication Engineering.

3.20   The Council considered and **approved** the minutes of the first meeting of the **BOS** along with the proposed **changes / modifications in the structure and course contents of B.Tech. [ECE] and B.Tech. [E&I] programme**. However, with regards to Pt.No.7 of the minutes of the BOS, wherein it was proposed that, "minimum attendance requirement of lectures and tutorials should be measured separately with minimum requirement of 75% in both of them taken separately"; the Council resolved that since the matter concerned all the Schools, it should first be brainstormed in the meeting of Deans and Directors and then tabled before the Council for further decisions.

Item No.13.17   Minutes of the first meeting of the Board of Studies of School of Mechanical Engineering.

3.21   The Academic Council considered and **approved the minutes** of the First meeting of the Board of Studies of the School of Mechanical Engineering, **including the proposed changes in the course structure and contents** of the courses being taught to the students **of B.Tech. Engineering programme and M.Tech.[Manufacturing and Automation] programme.**

3.22   Introduction of a new subject, **Optimization Techniques** for M.Tech. [M&A] course and deletion of the existing course, Quality and Reliability Engineering [EMEL 103P] was also approved, with a new course code: **EMEL 113P**, w.e.f 2010-11

Item No.13.18   Minutes of the first meeting of the Board of Studies of School of Architecture & Landscape Design.

3.23   The Academic Council considered and **approved the minutes** of the First meeting of the Board of Studies of the School of Architecture and Landscape Design, **including the introduction of new subjects and deletion / regrouping of the existing subjects.** Prof. Lalit Mangotra, pointed out that in order to make the course more effective and to provide hands-on experience to the B.Arch. students, **field visits should be made a regular and mandatory feature.** These visits could be to nearby historical places like, Karimchi Temple, etc., so that students get exposed to the architectural heritage of the state, besides gaining practical experience.

Item No.13.19 Minutes of the first meeting of the Board of Studies of School of Physics.

3.24 The Academic Council considered and approved the minutes of the First meeting of the Board of Studies of the School of Physics and the resultant changes proposed in the M.Sc. [Physics] course structure. [See Annexure I, for details]

Item No.13.20 Minutes of the first meeting of the Board of Studies of School of Mathematics.

3.25 The Academic Council considered and **approved the minutes** of the First meeting of the Board of Studies of the School of Mathematics **including the Introduction of new subjects for Ph.D. Scholars registered with the School.** [See Annexure II, for details]

Item No.13.21 Minutes of the first meeting of the Board of Studies of School of Languages.

3.26 The Academic Council considered and **approved the minutes** of the First meeting of the Board of Studies of the School of Languages including **revision of the course contents of the existing courses and introduction of a new subject, Indian Writings in English, for M.A.[English]** students. The proposal of the BOS to make, **"English in Practice" a remedial non-credit course** for weaker student of B.Tech. Engineering Programme; to be offered after normal academic hours, was also **approved.** The Council also **welcomed the proposal of the BOS to add one credit for Language Lab** to the existing subject, **Communication Skills,** thereby, making its **L-T-P structure 3-0-2.**

3.27 The proposal of the BOS **to change the nomenclature of the School** from the existing, **School of Languages to School of Languages & Literature** was also considered and **recommended for further approval of the Executive Council.**

Item No.13.22 Minutes of the first meeting of the Board of Studies of School of Infrastructure Technology & Resource Management

3.28 The Academic Council considered and **approved the recommendations** of the First meeting of the Board of Studies of the School of Infrastructure Technology & Resource Management, to introduce two new subjects, namely; Heat Transfer [EIRE 207P, 3-0-0] and Utilization of Solar Energy [EIRE 208P, 3-0-0].

3.29 The **proposal to increase the duration of the course was deliberated upon and it was decided to further debate the matter amongst all stakeholders before tabling it before the Academic Council.** The Hon'ble Vice Chancellor, however, opined that the School should put in more efforts in making the course effective. It should take regular attendance, and the **students should be intimated to strictly adhere to the University norms of minimum 75% attendance in classes.**

3.30 The Council was informed that henceforth, **all faculty members of all Schools shall send one copy of their Minor-I, Minor-II and Major Exam question paper, to the office of the Registrar in a sealed cover.** These **question papers shall be subjected to scrutiny by external experts,** so as to ascertain;

1. The quality of Questions included.
2. The coverage of the syllabus in the Question paper.

3.31 The Academic Council considered and approved the minutes of the First meeting of the Board of Studies of the School of Business including revision of the course structure & contents of the existing subjects and introduction of the following new subjects;

1. Rural Marketing [MBUE 251P, 3-0-0]
2. Retail Management [MBUE 252P, 3-0-0]
3. Marketing-II [MBUL 115P, 3-0-0]
4. Micro Finance [MBUL 109RS, 3-0-0]
5. Advanced Retail Marketing [MBUL 110RS, 3-0-0]
6. Behavioural Finance [MBUL 111RS, 3-0-0]

It was strongly felt that for subjects like **Rural Marketing, Micro Finance, etc.,** students must be exposed to real life situations and this would be possible only if field visits / industrial visits are made a regular and mandatory feature of the course. The members were informed that all Corporates visiting the Campus have observed that our students are academically sound yet they lack practical exposure. The Hon'ble Vice Chancellor opined that if field visits are made a regular feature, within a short passage of time, we will have a repository of information about rural areas.

3.32 The Council welcomed the proposal of the BOS to offer add-on **Certificate / Diploma courses to B.Tech. students of SMVDU in areas of Quantitative Finance, Supply Chain, Retail Mgt., etc.** This initiative would add value to their B.Tech. degree and help them in their placements. The Council directed the School to prepare Course Modules and table them in the next meeting through its Board of Studies.

Item No.12.24 Minutes of the first meeting of the Board of Studies of School of Business Economics.

3.33 The Academic Council considered and **approved the minutes** of the First meeting of the Board of Studies of the School of Business Economics including **revision of the course structure & contents of the existing subjects and introduction of the following new subjects;**

1. Advance Research Methodology-II [MENL 103 RS, 3-1-0]
2. Econometrics Method for Research [MENL 104 RS, 3-0-0]
3. Financial Engineering [MENL 106 RS, 3-0-0]
4. Marketing Models [MENL 105 RS, 3-0-0]
5. Seminar and Presentation [MENT 131 P, 3-0-0]
6. Financial Economics [MENE 280 P, 3-0-0]

3.34 The Council welcomed the proposal of the BOS to offer add-on **Certificate / Diploma courses to Engineering Graduates of SMVDU in areas of Financial Engineering, Retail Infrastructure & Telecom Management and Quantitative Finance., etc.** This initiative would add value to their B.Tech. degree and help them in their placements. The Council directed the School to prepare Course Modules and table them in the next meeting through its Board of Studies.

Item No.13.25 Minutes of the meetings of Deans and Directors.

3.35 The Council noted reported information.

3.36 The Vice Chancellor informed the Council that at present a lot of units are working independently on the Campus, like,

1. Entrepreneurship Development Cell,

2. Scientific Research & Development Division,
3. Project of Ministry of textiles "Training through established Institutions under HRD Scheme", which involves training local artisans in metal and wood craft.
4. INSPIRE Science Project, etc..
5. VSAT enabled mobile e-learning terminals [SMVDU is a network institution, for which we have signed an MoU with IIT Roorkee]

He further stated that all the above units are doing overlapping activities and hence it is in the interest of the University to combine and synergise their efforts & activities under the aegis of *School of Innovation and Community Development.* This School shall focus on research, consultancy jobs, skill enhancement, with the prime objective of contributing meaningfully to the development & economic upliftment of the surrounding populace in general and the region in particular by exposing them to the various job/self employment opportunities available. It shall try to build the competence of the young students of nearby local areas so as to build the required critical human resource pool for strengthening and expanding science and technology and the R&D base, along with integrating subjects within the University to carry out inter disciplinary research. The Inspire Science Internship Summer Camp is the first step in this direction where 350 students from 40 Schools in J&K participated. The objective also is to bring diverse expertise in different schools on a common platform & translate for general good. The Council **welcomed the proposal and recommended the same for approval of the Executive Council.**

Item No.13.26 Any Other Item with the Permission of the Chair.

13.26.1 Modifications in the Rules for Sponsored Research Projects & Consultancy Jobs.

3.37 The Council deliberated on the proposed modifications and resolved that the "Rules for Sponsored Research Projects and Consultancy Jobs" should be discussed in detail amongst all Deans and Directors. The Vice Chancellor opined that Rules should act as facilitators and not as regulators. They should be simple and straightforward; and should encourage research. The Council decided that the **modified proposal should be tabled before the next Academic Council** meeting for discussions and approval.

13.26.2 Minutes of the first meeting of the Board of Studies of School of Biotechnology.

3.38 The Academic Council considered and **approved the minutes** of the First meeting of the Board of Studies of the School of Biotechnology including **revision of the course structure & contents of the existing courses of B.Tech.[IBT] and M.Sc.[Biotechnology]**, respectively. The revision in the course contents of Independent Study /IPR [EBTS 401B] and the change in its name to **"IPR and Biosafety [EBTS 402B]"** was approved by the Council. The Council also suggested that the subject **"Molecular Genetics [SBTL 110P]"** for M.Sc. [Biotechnology] students, **be revised in consultation with experts from Jammu University and other similar institutions.**

13.26.3 Change in the Grading System of the University

3.39 The Academic Council deliberated on the issue in detail and decided to approve the recommendations of the Committee [as detailed below] in principle. The committee headed by Dr. V.K.Bhat, Associate Professor & Director SOM recommended that;

1. Point No.3 on the final marksheet, "CGPA has no equivalence with %age marks" **should be deleted.**
2. The following **conversion formula may be followed in the final semester grade sheet;**

$$\text{MAX MARKS} = \text{TOTAL CREDITS EARNED} \times 10$$

$$\text{PERCENTAGE OF MARKS OBTAINED} = [CGPA - 0.75] \times 10$$

3. The details may be incorporated in the Final Grade Sheet as given below (for example);

Suppose a student gets a CGPA 9.57 and has earned 89 credits [required for his / her degree], the following table may be incorporated;

Credits Registered	Credits Earned	Maximum Marks	Marks Obtained	%age
89	89	890	785	88.2 %

The above formula is justified in the sense that in grading system, normally majority of students get B(-) with 7.0 points. B(-) corresponds to 60- 65 range of marks out of 100. By the above conversion, 7.0 is equivalent to 62.5 % which is the arithmetic mean of 60 and 65. However, **for the students who shall graduate in June 2010, the Academic Council recommended that absolute conversion be followed.** The Council recommended the proposal for approval of the Executive Council.

13.26.4 Considering Relaxation in Minimum Attendance Required.

3.40 The rules governing attendance of students in the University presently state that,
"**All the students must attend every lecture, tutorial and practical class. However, to account for late registration, sickness or other such contingencies, the attendance requirement will be a minimum of 75% of the classes actually held. A student with less than 75% of attendance in a course during the semester shall not be allowed to take the Major examination and shall be awarded an 'F' Grade in that course irrespective of his/her performance in the tests.**" The Vice Chancellor appreciated the difficulty shown by the Deans and Directors for meeting this stringent attendance requirement. **The Council recommended that the matter should be placed before the Executive Council for further discussions.**

13.26.5 Issue concerning the change in the Ordinances governing Ph.D. rules.

3.41 The matter concerning the **appointment of Board of Examiners [R.16, of the Ph.D. Ordinances] for Ph.D. Scholars, consisting of one (or two) internal examiner(s), normally the supervisor(s), and two external examiners, one from within India and one from abroad who shall be experts in the subject of thesis,** was discussed in the meeting and **the Council proposed to do away with foreign examiners.** The Vice Chancellor was also of the opinion that since we have ample experts available within our country, we should do away with the above rule, since it would not only save time but also reduce the expenditure involved. The Council recommended that the matter should be placed before the Executive Council for further discussions.

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

No: SMVDU/A&E/2010/AC/212 – 213
Date: 21 May 2010.

Copy to:
1. All members concerned.
2. PS to the Vice Chancellor for kind information of the Vice Chancellor.
3. Concerned File.

Registrar