SHRI MATA VAISHNO DEVI UNIVERSITY
Katra-182320 (J&K)

SMVDU/COE/10/10363   Date:- 2nd June, 2010

Subject:- Minutes of the Second Meeting of the BOS of the School of CSE, SMVDU, Katra, held on 31.5.2010..

The Second meeting of the BOS of the School of CSE was held on 31.5.2010 which was attended by the following members:-

1. Dr.M.L.Garg	Director/SCSE & Chairman/BOS
2. Mr. Ajay Koul	Member
3. Dr. Neeraj Nehra	Member
4. Mr. Manoj Kumar	Member
5. Mrs. Sonika Gupta	Member
6. Mrs. Sunanda Gupta	Member
7. Mrs. Sakshi	Member
8. Mr. Sanjay Sharma	Member
9. Mr. Deo Prakash	Member
10. Prof. Devanand	Expert Member

Head, Dept. of Computer Application

Univ. of Jammu, Jammu

11. Dr. Vipin Kakkar   Expert Member

Associate Professor

School of ECE, SMVDU

Item No. 1: Reporting the Minutes of the First Meeting of BOS

The minutes were confirmed to be as per the decision taken in the 1st meeting of the BOS.

1

Item No. 2: Keeping the 8th Sem B.Tech/CSE exclusively for Major Project work.

Presently the 8th and the last semester of B.Tech/CSE comprises of course work for 3 subjects namely Elective-II (3-0-0), Institutional Elective (3-0-0) and the Computer Network Security (3-0-0) alongwith the B.Tech/CSE Major Project (0-0-16) with a total of 17 credits to be earned during the semester. However, this system of course work with the Major Project, restricts the students to complete their Major projects on the campus as there is 75% attendance requirement for the subjects of course work. Some of the students intent to do their Major Projects in collaboration with some Industry/Software Company/Other Academic Institution of higher learning. Some students intend to appear for the GATE/GRE/TOEFL etc. examinations and the date for GATE sometimes clash with the dates for Minor examinations and these have to be rescheduled. All these points were discussed in detail. It was decided that in order to provide flexibility to the 8th Sem students, for the scheduling of their time, all the course work for B.Tech/CSE be completed upto the seventh semester of the study and 8th semester be left exclusively for the Major Project. For this purpose, some changes in the course outline were proposed as per Annexure-II the salient features of which are as under:-

(i) The subject of Web Based Application Design (ESCL403B) (3-0-0) shall be clubbed with the subject of Visual Programming (ESCL307B) (3-1-3) and the new subject shall be named as 'Visual Programming Based Web Applications' (ESCL309B) (3-1-3). The proposed syllabus for the new subject shall be as per Annexure-III.

(ii) The subject of Parallel and Distributed Computing (ESCL401B) (3-0-0) and Network Security (ESCL469B) (3-0-0) shall form Elective-III. A student shall have the option to take one out of these two subjects.

(iii) Presently there are 5 theory Subject and Colloquium and a Mini Project in the 7th Semester which shall be increased by one additional subject in order to adjust one of the theory subjects of the 8th Semester.

(iv) The credit weightage for B.Tech/Major Projects shall be increased from (0-0-16) to (0-0-24) 12 credits.

(v) One tutorial hour shall be included for the subject of Theory of Computation (ESCL302B) (3-0-0) thus making it 3-1-0 credits.

(vi) The Lab was proposed to be included with the subject of Design and Analysis of Algorithms (ESCP202B) (0-0-2). It will replace the tutorial of the subject.

(vii) All these changes shall maintain the total credits to be 185 which is the minimum requirement to be completed for the award of B.Tech/CSE degree.

Item No. 3: Conversion Formula for CGPA to percentage

The following formula is proposed for the conversion of CGPA to its equivalent percentage of marks:-

$$\text{Percentage of Marks} = 8.6 * Y + 6$$

Where Y is the CGPA scored by a students on a 10 point scale.

The following table shows the mapping of the proposed range of marks to the 'grade' and then the conversion into equivalent percentage as per the above proposed formula:-

Range	Mean	Grade	Grade Point	Percentage Equivalence with Formula
85 - 100	92.5	A	10	92
77 - 84	80	A(-)	9	83.4
68 - 76	72	B	8	74.8
59 - 67	63	B(-)	7	66.2
50 - 58	54	C	6	57.6
41 - 49	45	C(-)	5	49.0
X - 40	39	D	4	40.4

X is the 45% of the highest marks scored by any students in a particular subject.

Item No. 4: Lateral Entry for Admission to B.Tech/CSE in 3rd Semester.

Lateral Entry at 3rd Semester for B.Tech/CSE admission is proposed to be allowed in the 3rd Semester of B.Tech/CSE for those students who pass their 1st year B.Tech/CSE exam from other Universities/Institutions provided they fulfill the following requirements:-

(a) The case shall only be considered if vacant seats are available.

(b) The AIEEE rank of the applicant student should be more than the AIEEE rank of the last student admitted to B.Tech/CSE in the corresponding year of admission.

(c) The applicant should have passed the 1st year B.Tech/CSE with at least 60% marks or 6.75 CGPA from a recognized University.

(d) The student must have studied atleast 75% of the subjects being taught to 1st year B.Tech/CSE students at SMVDU. The committee formed by the Director of the School shall evaluate for the eligibility on this 75% criteria.

(e) The %age of marks or CGPA obtained by the applicant in his/her 1st year shall be converted to equivalent CGPA on SMVDU pattern for the purpose of calculating CGPA for his/her subsequent semesters of study at SMVDU.

(f) The applicant shall be required to pay the admission fee in addition to the tuition fee & hostel fees. However he/she will not be required to pay the tuition fees for the 1st year which he/she has already passed.

Item No. 5: Vision of the School

The following vision statement of the School is proposed to be adopted:

To establish a school which can impart education and Training of highest standards to the young minds so as to develop rich human resources in the area of Computer Science & Engineering who will work for the advancement of society while preserving the human values.

Director
School of Computer Science & Engineering

2.6.10

C.C.

1. Dean/COE
2. Registrar/SMVDU, Katra
3. AR/A&E section, to put up the recommendations to the Competent Authority for consideration and approval on item nos. 2, 3, 4 and 5 so that the same could be implemented from the next semester of Fall, 2010 pending approval of AC/EC, please..
4. Finance Officer, SMVDU, Katra
5. Expert Members of BOS

C.C.
PS to VC for kind information of the Vice-Chancellor, please.

4