



# SCHOOL OF CIVIL ENGINEERING

SHRI MATA VAISHNO DEVI UNIVERSITY

(Approved Under 12(b) & 2(f) of UGC Act 1956)

Sub Post Office, Katra-182320, Jammu & Kashmir, INDIA

No. SMVDU/SoCE/19/154

Dated: 13.07.2019

## MINUTES OF THE MEETING

Meeting of Board of Studies (BoS), School of Civil Engineering, Faculty of Engineering was held on Saturday 13/07/2019 at 11.00 a.m. at SMVDU, Katra.

At the outset Worthy Chairman welcome all members of the Board and Head of School of Civil Engineering presented this agenda items.

The following members were present

1	Dr. Eswaramoorthy Muthusamy, Dean, Faculty of Engineering, SMVDU Katra	Chairman
2	Dr. V. K. Dogra, Head, SoCE, SMVDU Katra	Vice – Chairman
3	Dr. Vaibhav Sapkal Assistant Professor, SoCE, SMVDU Katra	Member Secretary
4	Dr. Balbhir Singh, Associate Professor, SoME, SMVDU Katra	Member
5	Dr. Munish Kumar Chandel, Associate Professor, IIT Bombay, Mumbai	Member Expert (External)
6	Dr. Sumit Gupta, Associate Dean (Academic) SMVDU Katra	Special Invitee
7	Dr. Bharat Bhushan Jindal, Assistant Professor, SoCE, SMVDU Katra	Special Invitee
8	Dr. Rahul Sharma Assistant Professor, SoCE, SMVDU Katra	Special Invitee

*Ujjayendra*  
*Sapkal*  
*Balbir*  
*Rahul Sharma*

Following two members, expressed their inability to attend the meeting because of unforeseen / unexpected assignment at their head quarter. They informed the Vice Chairman on telephone / Email in advance.

Dr. E. Saibaba Reddy, Professor, JNTUMCE, Hyderabad  
Er. Satish Tanwar, UltraTech Cement Ltd, Chandigarh

Member Expert  
Member Expert

The leave of the absence was granted to them by the house.

**The agenda points were discussed at length and resolved by BoS as follows:**

- 1) During the academic year 2018-2019 the four year full time B.Tech degree course was started in Civil Engineering the School of Civil Engineering at SMVDU. The curriculum of various NIT's and IIT's were referred and the curriculum to be adopted for four year degree course was formulated, which was placed before the BoS. It was discussed thoroughly semester wise and as per the guidelines of AICTE, the final course curriculum after incorporating the comments/suggestions of the members of BoS is placed as Annexure A.
- 2) After according the approval to the curriculum, the scheme of Evaluation for B.Tech degree was reviewed by all the members. The evaluation scheme of the course was formulated in line with the existing scheme of the SMVD University as well as various evaluation scheme of other reputed institutions were referred. The evaluation scheme was thoroughly studied by all members and finally approved (with certain modifications / revision by the external expert member Dr. Munish Chandel and Dr. Sumit Gupta). The practical marks were distributed in various heads like practical performance, file /semester performance of student and viva. The course coordinator can modify the major exam marks to 40 from 50 and increase Internal marks to 20 from 10 as per SMVDU guidelines. Final scheme of evaluation as per the suggestions/comments of the board is placed as Annexure -B.
- 3) The detailed syllabus for award of degree (four years of eight semester) for all the subjects to be taught during the entire duration of the course was prepared by referring the contents of AICTE, New Delhi model curriculum and various reputed academics institutions like IITs, NITs and discussed in the meeting. After brain storming discussion

*Hyaymde*  
*Rajpal*  
*Rajpal*  
*Kohli*

with certain modifications complete syllabus was approved unanimously for implementation. Further it was also resolved that the syllabus be updated / modified regularly as per the need of hour and taking into consideration of local need of the course. The complete syllabus for all semesters is as Annexure –C.

- 4) As per the directions of Central, State Government as well as of apex bodies like UGC, AICTE etc, the various schemes such as MOOC, SWAYAM /NPTEL etc, were formed for all round development of students during their academic career. The Open Elective can be opted from SWAYAM portal by students. The list of SWAYAM courses will be offered by SoCE. It was approved by the house after discussion.
- 5) The list of experts / examiner (Annexure -E) was placed before the house for review and the same was approved. Further, house has resolved that certain modifications (additional / deletion) in the list may be done as and when required; with the approval of competent authority of University / existing rules of University. The addition / deletion then be approved / placed before the BOS in subsequent meeting.
- 6) In order to have various activities throughout the academic year. Certain events are planned and in were placed for discussion and approval. Such events / activities will have the platform for both students and faculty for the exposure of their hidden talent and development / propagation of course and University. After various suggestions the events were re arranged / modified and approved for current academic year as placed in Annexure – F. Further the Head, SoCE has been authorized to modify the events as and when required in consultation with the authorities of the University.
- 7) All emphasis was given on the priority basis for the creation of all infrastructural facilities in all round development of the school / department with respect to buildings, laboratories, equipments as well as library. The various equipments were suggested as per the progress of academic sessions on priority basis and approved by BoS in totality. The list of books and equipments is placed as Annexure – G.
- 8) As per the recent directions of AICTE New Delhi for University – Industries Interaction, Apprenticeship and more exposure to the students, the planning of educational tour, site visit, etc was placed for discussion and approval. All the members offered their views as well as need of such activities unanimously and approved the activities as per the (Annexure -H) with authority to Head, SoCE to modify as and when required as per need.

*Udayinder*  
*Utkal*  
*Pradeep*  
*Pradeep*

Further BoS members suggested to organize visits to the existing construction of rail, road, tunnel, etc with exposure of challenges of construction hilly areas in comparison to construction in plane areas.

9) Any other item with the permission of Chairman –

a) Expert Lecture - Worthy Member Dr. Munish Chandel suggested arranging expert lecture series in every semester from eminent experts from industry, academic institutes.

b) Requirement of faculty in SoCE - Worthy Member Dr. Munish Chandel suggested the requirement of Faculty in School of Civil Engineering, So that all faculties can spare time for research and consultancy.



The minutes of the today's meeting dated 13/07/2019 were prepared and signed by all members present.

Taking into the need of implementation of the decisions / resolutions (minutes) taken in this meeting has been approved and confirmed today itself. The meeting was ended with the permission of Chairman and with the vote of thanks to the Chairman and all the members of Board of Studies.



**Dr. Munish Kumar Chandel**  
Member Expert (External)



**Dr. Balbir Singh**  
Member



**Dr. Sumit Gupta**  
Special Invitee



**Dr. Bharat Bhushan Jindal**  
Special Invitee



**Dr. Rahul Sharma**  
Special Invitee



**Dr. Vaibhav Sapkal**  
Member Secretary



**Dr. V. K. Dogra**  
Vice – Chairman



**Dr. Eswaramoorthy Muthusamy**  
Chairman





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Sub Post Office, Katra-182320, Jammu & Kashmir, INDIA

SMVDU/SoCE/20/129

Date – 02-09-2020

### MINUTES OF THE MEETING

Meeting of Board of Studies (BoS), School of Civil Engineering, Faculty of Engineering was held on 26-08-2020 through circulation by Email.

The following members were present

1	Dr. V. K. Dogra, Head, SoCE, SMVDU Katra	Chairman
2	Dr. Vaibhav Sapkal Assistant Professor, SoCE, SMVDU Katra	Member Secretary
3	Dr. Balbhir Singh, Associate Professor, SoME, SMVDU Katra	Member
4	Dr. Munish Kumar Chandel, Associate Professor, IIT Bombay, Mumbai	Member Expert(External)
5	Dr. E. Saibaba Reddy, Professor, JNTUMCE, Hyderabad	Member Expert
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7	Dr. Bharat Bhushan Jindal, Assistant Professor, SoCE, SMVDU Katra	Special Invitee
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4/15

P. K. Sapkal  
02-09-2020