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List of Statutory Committee

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Constitution & Nomination Of Governing Body Members

| Sr. No. | Constitution Of Governing Body Members | Nomination of Members |
|------------|--|--|
| 1 | The Chancellor | Dr. Ravi Pachamoothoo |
| 2 | The Vice Chancellor | Prof. (Dr.) Paramjit S. Jaswal |
| 3 | The Secretary to Government, Haryana, Education Department, or in his absence, Director, Higher Education, Haryana | Dr. Anju Manocha, Joint Director, Director General, Higher Education, Haryana, Panchkula |
| 4 | Five Persons Nominated by the Sponsoring Body out of whom two shall be eminent educationists | Prof. Paulraj Rajamani, Dean (SES), JNU, New Delhi |
| | | Prof. R. A. Yadav, Ex-Chairman, AICTE, New Delhi |
| | | Prof. C. Muthamizhchelvan Vice-Chancellor SRMIST, Chennai |
| | | Dr. Ashok Kumar Antony Director, SRM Hotel And Principal Hotel Management |
| | | Ms. Harini Ravi, Correspondent, SRM Group |
| <u>5</u> | One Expert of Management or Technology from outside the university, nominated by the Chancelor | Prof. Ravi Kumar, Indian Institute of Management, Bangalore |
| <u>6</u> | One Expert of Finance, nominated by the Chancellor | Dr. B. S. Anand Director Finance, SRM Group |
| <u>7</u> | Registrar & Member Secretary | Prof. V. Samuel Raj |



Constitution & Nomination Of Board of Management Members

| Sr. | Constitution of Board of Management | Nomination of Members |
|----------|--|---|
| No. | Members | |
| 1 | The Vice Chancellor | Prof. (Dr.) Paramjit S. Jaswal |
| 2 | The Secretary to Government, Haryana, Education Department, or in his absence, Director, Higher Education, Haryana | Dr. Anju Manocha, Joint Director, Director General, Higher Education, Haryana, Panchkula |
| 3 | Two members of the Governing Body, nominated by the Sponsoring Body | Prof. R. A. Yadav, Ex-Chairman, AICTE, New Delhi |
| | | Shri K Megraj IAS (Retd) Director, Administration SRM Group, Chennai |
| 4 | Three Persons, who are not the members of the Governing Body, Nominated by the Sponsoring Body | Prof. C. Muthamizhchelvan Vice-Chancellor SRMIST, Chennai |
| | | Mr. Manoj Madhvan kutty, Director, IR & Administration, SRMUH |
| <u>5</u> | Three Persons from amongst the teachers, nominated by the Sponsoring Body | Prof. (Dr.) Ranjit Roy Dean, Faculty of Engg. & Technology, SRMUH |
| | | Prof. (Dr.) Vijay Kumar Singh Dean, Faculty of Law, SRMUH |
| | | Prof. (Dr.) Rakesh Dube Dean, Faculty of Science & Humanities, SRMUH |
| <u>6</u> | Two Teachers, nominated by the Vice Chancellor | Prof. (Dr.) Sanjay Kumar Malik, Dean, Student's welfare,SRMUH |
| | | Prof. (Dr.) Renu Choudhary HOD, Faculty of Management & Commerce, SRMUH |
| <u>7</u> | Registrar & Member Secretary | Prof. V. Samuel Raj |



Nomination & Constitution Of Academic Council Members

| Sr. | Constitution Of Governing Body | Nomination of Members |
|-----|---|--|
| No. | Members | |
| 1 | The Vice Chancellor | Prof. (Dr.) Paramjit S. Jaswal Vice Chancellor SRM University Delhi-NCR,Sonepat Email: vcsrmh@srmuniversity.ac.in Phone: 0130-2203720 |
| 2 | All Deans – To be co-opted & nominated by the Chancellor | Prof. (Dr.) Ranjit Roy Dean (Engineering & Technology) SRM University Delhi-NCR,Sonepat Email: deanengineering@srmuniversity.ac.in Prof. (Dr.) Rakesh Dube Dean (Basic Science, Humanities and Social |
| | | Sciences) SRM University Delhi-NCR,Sonepat Email: deansh@srmuniversity.ac.in |
| | | Dr. Sanjay Kumar Malik Professor & Dean (Student welfare) Department of Computer Science & Engineering SRM University Delhi-NCR,Sonepat Email: adsw@srmuniversity.ac.in |
| | | Prof. (Dr.) Vijay Kumar Singh Dean (LAW) SRM University Delhi-NCR,Sonepat Email: deanlaw@srmuniversity.ac.in |
| 3 | All Directors – To be co-opted & nominated by the Vice Chancellor | Mr. Manoj Madhvan Kutty Director (Admissions & Outreach and Administration & IR) SRM University Delhi-NCR,Sonepat Email: director.admin@srmuniversity.ac.in |
| | | Prof. K.S. Narayan Principal (SRM Hotel Management) SRM University Delhi-NCR,Sonepat Email: ks.narayan@srmuniversity.ac.in |
| 4 | Controller of Examination – To be co-opted & nominated by the Vice Chancellor | Mr. Vikram Barara Controller of Examination SRM University Delhi-NCR,Sonepat Email: coe@srmuniversity.ac.in Mobile: 9773902690 |



Not more than 10 persons of eminence from academia in the field of Higher Education (Technical/Management/Law) and other respective field including representation from Industries not below the rank of Vice President/Professional organization. The respective members shall be nominated from respective Directors/Dean's/HOD's and with the approval of Chairperson.

Prof. Nishtha Jaswal

Vice chancellor

Himachal Pradesh National Law University 16 Miles, Shimla-Mandi National Highway Ghandal, Shimla-171014, Himachal Pradesh

Email: nishthajaswal@gmail.com,

vc@hpnlu.ac.in

Mobile: <u>9815554485</u>

Prof. N.V. Ramana Rao

Director

National Institute of Technology, Warangal

Warabgal-506004, Telangana Email: director@nitw.ac.in,

pa2dir@nitw.ac.in Mobile: 9849054319

Prof. (Ms.) S.S Panja Department of English

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Phone: <u>011-27666757</u>

Prof. H.V. Verma

Faculty of Management Studies University of Delhi,Delhi-110007 Email: harshfms@rediffmail.com Phone: 011-27103634 (Residence)

Dr. Malikka Kumar Associate Professor

Shri Ram College of Commerce University of Delhi,Delhi-110007

Email: drmallika.kumar@srcc.du.ac.in,

Mobile: 9810580849

Prof. Najmud Doja

Director, IIIT, Sonepat

Email: mdoja@jmi.ac.in, mndoja@gmail.com

Prof. Harpal Singh

Deptt. Of Biomedical Engineering

Indian Institute of Technology (IIT) New

Delhi-110016

Email: harpal@cbme.iitd.ac.in

Phone: <u>011-26591149</u>

Prof. Appa Rao Podile

Vice Chancelor

University Of Hyderabad Hyderabad-500046, Telangana Email: vc@uohyd.ernet.in,

vcuohyd@gmail.com

Phone: 040-23132000, 23010121



| | TEARS LEAVE LEAD DELHI-NCR, SONEPAT | |
|---|---|--|
| | | Dr. Abhijit R. Abhyankar |
| | | Professor & Dean |
| | | IIT, New Delhi |
| | | |
| 6 | Four Representative (d) From Industries | Dr. Sandhya Chintala, |
| | | Vice President |
| | | NASSCOM |
| | | Plot No.7,8,9 & 10, |
| | | Sector-126, Noida-201303 |
| | | Uttar Pradesh |
| | | Email: sandhya@nasscom.in |
| | | Mobile: 9849312168 |
| | | |
| | | Dr. Vinnie Jauhari |
| | | Director, |
| | | Education Advocacy Microsoft Corporation |
| | | (India) Pvt. Ltd. |
| | | Level 10, Tower 10, Epitome Building No. 5 |
| | | DLF Cyber City, Phase-3 |
| | | Gurugram-122002 (Haryana) |
| | | Email: vijauhar@microsoft.com |
| | | Mobile: 9810032324 |
| | | 1,100Het <u>201002221</u> |
| | | Mr. L. Seetharaman |
| | | Vice President |
| | | Maruti Suzuki India Ltd. |
| | | 1, Nelson Mandela Road, Vasant Kunj |
| | | New Delhi-110070 |
| | | Email: seetharaman3691@yahoo.co.in |
| | | Mobile: 9811801474 |
| | | Woolie. <u>3011001474</u> |
| | | Dr. Rajiv I. Modi |
| | | Chairman And Managing Director |
| | | Cadila Pharmaceuticals Ltd. |
| | | Sarkhej-Dholka Road, Bhat |
| | | Ahmedabad-382210, Gujrat |
| | | Email: priyank.swariup@cadilapharma.co.in |
| | | Phone: 02718-225001, Fax: 02718-225039 |
| | | 2110 22001, 1 WA 02110 22005 |
| 7 | Not more than four persons from academia in the | Prof. k. Duraivelu, Ph.D. |
| - | field of Higher Education and not below the rank of | Department of Mechanical Engineering |
| | Professor to be nominated from sponsoring body | College of Engineering and Technology |
| | on the recommendation of Chancellor/Vice | SRM Institute of Science and Technology |
| | Chancellor | Kattankulathur Campus, Tamilnadu-603203 |
| | Chancelloi | Email: kduraivelu@gmail.com |
| | | Mobile: 9500020898 |
| | | WIOUIC. <u>2200020070</u> |
| | | |
| | | |
| | | |
| | | |



| | | DELHI-NCR, SONEPAT |
|---|---|---|
| | | Dr. B. Chidhambara Rajan |
| | | Professor & Director |
| | | SRM Valliammai Engineering College |
| | | SRM Nagar, Kattankulathur-603203 |
| | | Kancheepuram Distt. |
| | | Email: principal@valliammai.co.in |
| | | Phone: 044-27456703, 27454784 |
| | | Filone. <u>044-27430703</u> , <u>27434784</u> |
| | | Dr. M. Murugan |
| | | Professor & Principal |
| | | SRM Valliammai Engineering College |
| | | SRM Nagar, Kattankulathur-603203 |
| | | Email: srmvec@valliammai.co.in |
| | | |
| | | Phone: <u>044-27456703</u> , <u>27454784</u> |
| | | Professor S.C. Vaidya |
| | | Former Chairperson |
| | | University Business School |
| | | Punjab University, Chandigarh |
| | | Email: vaidyasc@gmail.com |
| | | Email: <u>varayase e ginameom</u> |
| 8 | Not more than Five HOD's not below the rank | Prof. Puneet Goswami |
| _ | Associate Professor on the rotation basis and | Professor & Head |
| | approved by the Vice Chancellor, Chairperson | Department of Computer Science & |
| | approved by the vice chancehor, champerson | Engineering |
| | | |
| | | SRM University of Delhi-NCR, Sonepat |
| | | Email: hod.cse@srmuniversity.ac.in |
| | | Dr. R. Shankar |
| | | Head |
| | | Department of Mechanical Engineering |
| | | SRM University of Delhi-NCR, Sonepat |
| | | Email: hod.me@srmuniversity.ac.in |
| | | Eman. <u>nod.me@srmdniversity.ac.m</u> |
| | | Prof. (Dr.) Renu Chaudhary |
| | | Professor & Head |
| | | Department of Management & Commerce |
| | | SRM University of Delhi-NCR, Sonepat |
| | | * |
| | | Email: hod.mgmts@srmuniversity.ac.in |
| | | Dr. Arpana Vibhuti |
| | | Associate Professor & Head |
| | | Department of Biomedical Engineering |
| | | 1 - |
| | | SRM University of Delhi-NCR, Sonepat |
| | | Email: hod.biomedical@srmuniversity.ac.in |
| 9 | Registrar & Member Secretary | Prof. (Dr.) V. Samuel Raj, |
| _ | | Registrar |
| | | SRM University Delhi-NCR, Sonepat. |
| | | Email: registrar@srmuniversity.ac.in |
| | | Eman. registrat@stitiutiliversity.dc.ill |
| 1 | | |



Constitution & Nomination of Finance Committee Members

| Sr. No | Constitution of Finance Committee Members | Nomination of Members |
|--------|---|--|
| 1 | The Vice Chancellor Chairperson | Prof. (Dr.) Paramjit S.Jaswal |
| 2 | Registrar | Prof. V. Samuel Raj |
| 3 | One member having expertise in 'finance nominated, by the Chancellor from the Governing Body; | Chief Finance Officer, |
| 4 | One nominee of the Governing Body / Board of Management; | Mr. Manoj Madhavan Kutty Director IR & Administration |
| 5 | Chief Finance and accounts officer as Member Secretary; | Dr. B. S. Anandakrishnan Director Finance SRM Group (Member Secretary) Mr. Venkatesh Assistant Registrar- Finance SRMUH |

Vice Chancellor (Chairperson)

SRM University Delhi-NCR, Sonepat

(Established under Haryana Private Universities Act 2006 as amended by Act no.8 of 2013) 39, Rajiv Gandhi Education City, Delhi–NCR, Sonepat, Haryana -131029 Ph-0130-2203700-08, Toll free: 1800-180-1216, Website www.srmuniversity.ac.in.



Ref No: SRMUH/RO/IMO/22-23

Date: - 15 July 2022

Office order

| 199 | | |
|-----------|-----------------------|--|
| From: | To: | |
| Registrar | All Concerned Members | |
| 0 | | |

Subject: Admission Committee for Academic Year 2022-23.

While exercising the power under Rule – 25 of the First Statutes of SRM University Delhi NCR, Sonepat, Hon'ble Vice-Chancellor, SRM University Delhi-NCR, Sonepat has constituted Admission Committee for the Academic Year 2022-23 Considering of the following member:-

- a) Vice-Chancellor Chairman
- b) Dean (Academic Affairs) Member
- c) Dean (Engineering & Technology) Member
- d) Dean (Law) Member
- e) Dean (Science & Humanities) Member
- f) Director (IR & Administration) Member
- g) Director (Admission & Outreach) Member
- h) Chief Finance and Accounts Officer Member
- i) Registrar Member Secretary

The Committee will decide the policy guidelines relating to admission to various courses as per the Act and the ordinance and monitoring of admission process for the academic year 2022-23.

The power and functions of the Committee shall be as may be provided in the Statutes Ordinance, Regulations or Rules approved by the Board of Management.

Prof. V. Samuel Raj

Landgenton

Registrar

Copy for information:-

- 1. Office of the Hon'ble Vice Chancellor
- 2. Office of the Dean (Academic Affairs)
- 3. University Web Portal

Minutes of the Meeting

The meeting of the Board of Studies of Computer Science and Engineering department was held on 8th August, 2023 from 10:00 a.m in Conference Hall at 5th Floor of Engineering Block.

The following members were present:

| 1. | Prof. Ranjit Roy | Chairperson | |
|-----|---|------------------------|--|
| | Dean- Faculty of Engineering and Technology | | |
| 2. | Prof. Komal Kumar Bhatia Prof. & Chairman, Department of CSE J.C.Bose University of Science & Technology, | | |
| | YMCA, Faridabad | External Experts | |
| | Mr. Gagan Agrawal | External Experts | |
| 3. | Leader Academic Partnerships Career Education | | |
| | IBM India Pvt. Ltd. | | |
| 4. | Dr. Charu Jain Senior Manager, Xebia Academy | | |
| | Dr. Ajay Sharma | | |
| 5. | Professor, CSE Department | | |
| | Dr. Sanjay Kumar Malik | | |
| 6. | Professor, CSE Department | | |
| | Dr. Arvind Kumar | | |
| 7. | Associate Professor, CSE Department | | |
| | Dr. Seema Kharb | Internal Members | |
| 8. | Associate Professor, CSE Department | | |
| | Dr. M. Mohan | | |
| 9. | Associate Professor, CSE Department | | |
| 10. | Dr. Neeraj Dahiya | | |
| 10. | Associate Professor, CSE Department | | |
| 11. | Dr. Purushottam Kumar | | |
| 11. | Assistant Professor, CSE Department | | |
| 12. | Mr.Vikram Barara | Other officials of the | |
| | Controller of Examination | University | |
| 13. | Dr. D.V. Singh | | |
| 13. | Librarian | Representative of Dean | |
| 14. | Dr. Pawan Kumar Singh | Academics | |
| 17. | Academic Coordinator | | |
| | Dr. Puneet Goswami | Member Secretary | |
| 15. | Head of the Department, Department of | | |
| | Computer Science and Engineering | | |

Leave of Absence:

NIL



Following were the agenda/items of the meeting:-

| 0.11 | Agenda /Item | Discussion | Recommendations |
|------|--|--|-----------------|
| 1. | Welcome address & Opening remarks by Chairperson, Board of Studies. | The Chairperson of the | |
| 2. | To confirm the minutes of the meeting of the Board of Studies held on 7th July, 2022. | The minutes of the Board of Studies meeting held | Approved |
| 3. | To consider and recommend to the Academic Council regarding the revision of the existing course/ introduction of new course curriculum and syllabi of the program B.Tech. in Computer Science and Engineering for the Academic Regulation 2023 w.e.f. the session 2023-24. | The revised course curriculum of B.Tech. in Computer Science and Engineering was presented before the members. The detailed list of courses regarding the | |

| 4. | Computer Science and Engineering in alignment with National Education Policy 2020 effective from the academic session 2023-24. | before the members. The Chairman, of the Board of Studies briefed the members that the proposed curriculum is prepared in alignment with National Education Policy 2020. Based on the suggestions given by the members, BoS resolved to recommend the curriculum and syllabus B.Tech. in Computer Science and Engineering (Annexure-III) effective from the academic session 2023-24 to the Academic Council for approval. | Recommended |
|----|---|---|-----------------------------|
| 5. | Computer Science and Engineering with specialization in Data Science and Artificial intelligence in association with IBM in alignment with National | before the members. The Chairman, of the Board of Studies briefed the members that the proposed curriculum is prepared in alignment with National Education Policy 2020. | |
| 6. | Computer Science and | The draft curriculum and | l e Recommended f |



| | | ombers that the | |
|------|--|--|-------------|
| | specialization in Blockchain me | | |
| | and IoT in association with pr IBM in alignment with pr | epared in alignment | |
| | IBM in alignment with pr National Education Policy wi | epared in alignment th National Education | |
| | 2020 effective from the Po | slicy 2020 | |
| | academic session 2023-24. | ased on the suggestions | |
| | academic session 2023-24. | ven by the members, | |
| | | os resolved to | |
| | | ecommend the | |
| | | urriculum and syllabus | |
| | ı | Tech. in Computer | |
| | | cience and Engineering | |
| | | Annexure-V) effective | |
| | | rom the academic | |
| | | ession 2023-24 to the | |
| | | Academic Council for | |
| | 1 | pproval. | |
| | To consider and recommend T | | |
| | to the Academic Council the s | | |
| | syllabus of B.Tech. in b | pefore the members. The | |
| | Computer Science and | Chairman, of the Board of | |
| | | Studies briefed the | |
| | | members that the | |
| | Engineering and DevOps in | | |
| | association with Xebia in | prepared in alignment | |
| | alignment with National | with National Education | |
| | | Policy 2020. | |
| | effective from the academic | | |
| | | given by the members, | |
| 7. | | BoS resolved to | Recommended |
| /. | 1 | recommend the | Recommended |
| | | | |
| | | curriculum and syllabus | |
| | | B.Tech. in Computer | |
| | | Science and Engineering | |
| | | with specialization in | |
| | | Cloud Engineering and | |
| | | DevOps in association | |
| | | with Xebia (Annexure - | |
| | | $ \mathbf{VI} angle$ effective from the | |
| | | academic session 2023- | |
| | | 24 to the Academic | |
| | | Council for approval. | |
| | To consider and recommend | The draft curriculum and | |
| | to the Academic Council the | | |
| | curriculum and cullabora at | d la Cara d | |
| 8. | - Curriculum and Syllanis Al | l before the members | 1 |
| 1 3. | curriculum and syllabus of | | Recommended |
| | the proposed new program of | f It is resolved to | Recommended |
| | the proposed new program of B.Tech. in Computer Science | f It is resolved to recommend to the | Recommended |
| | the proposed new program of B.Tech. in Computer Science and Engineering with | f It is resolved to | |



| | Education Policy 2020 effective from the academic session 2023-24. | Science and Engineering with specialization in Cyber Security Engineering in alignment with National Education Policy 2020 effective from the academic session 2023-24 for | |
|----|--|---|-------------|
| 9. | To consider and recommend the names of external paper setters/evaluators for the academic session 2023-24. | approval. The proposed detailed list of the names of external paper setters/evaluators for the academic session 2023-24 is placed in Annexure VIII. After detailed discussion and deliberation, the names are recommended for approval. | Recommended |

The Hon'ble Vice Chancellor is authorized to make changes mutatis mutandis in the syllabi on the recommendations of the concerned Dean and Dean Academic Affairs.

The meeting ended with a vote of thanks by the Member Secretary.

Member Dr. Ajay Sharma

Member Dr. Seema Kharb

Member Dr. Purushottam Member Dr. Sanjay Kumar

> Member Dr. M. Mohan

External Expert Prof. Komal Kumar Bhatia External Expert Mr. Gagan Agrawal

Member

Dr. Arvind Kumar

Member Dr. Neeraj Dahiya

External Expert Dr. Charu Jain Controller of Examination Mr. Vikram Barara Librarian Dr. D. V. Singh

Academic Coordinator Dr. Pawan Kumar Singh Member Secretary Board of Studies Dr. Puncet Goswami Chairperson
Board of Studies
Prof. Ranjit Roy

Dean Academic Affairs

Following were the agenda/items of the meeting: -

| S. No. | Agenda /Item | Discussion | Recommendatio ns |
|-----------|---|---|---------------------|
| 1. | Welcome address & Opening remarks by Chairperson, Board of Studies. | The Chairperson of the Board of Studies welcomed and introduced the members of the Board of Studies and thanked each of them for sparing their valuable time to attend the meeting. | Noted |
| 2. | To confirm the minutes of the meeting of the Board of Studies held on 14th July 2022. | The minutes of the Board of Studies meeting held on 14 th July 2022 were communicated to the members. The comments received have been incorporated and placed for confirmation. (Enclosed in Annexure-I) | Approved |
| 3. | To consider and recommend to the Academic Council the syllabus of B.Tech. in Mechanical Engineering in alignment with National Education Policy 2020 effective from the academic session 2023-24. | The draft curriculum and syllabi were presented before the members. The Chairman, of the Board of Studies briefed the members that the proposed curriculum is prepared in alignment with National Education Policy 2020. Based on the suggestions given by the members, BoS resolved to recommend the curriculum and syllabus B.Tech. in Mechanical Engineering and B.Tech. in Mechanical Engineering with minor in specialization (Annexure-II) effective from the academic session 2023-24 to the Academic Council for approval. | Recommended |
| 4. | To consider and recommend the names of external paper setters/evaluators for the academic session 2023-24. | The proposed detailed list of the names of external paper setters/evaluators for the academic session 2023-24 is placed in Appearance. | Recommended |

Extra Agenda/Item

0

| | 1. | To | consider | and | The members of the Board Recommended | |
|---|----|----|----------|-----|--|--|
| - | | | | | Recommended | |

recommend the revision in recommend to the the course topic of "Electrical Academic Council to and Electronics Measurement change the course name Instrumentation" and for the academic year and "Electrical 2022-23, in regulation Instrumentation" without 2021. making any change in the course code 21EE0209 and syllabus. (Annexure-IV)

The Hon'ble Vice Chancellor is authorized to make changes mutatis mutandis in the syllabi on the recommendations of the concerned Dean and Dean Academic Affairs.

The meeting ended with a vote of thanks by the Member Secretary.





SRM University, Delhi-NCR, Sonepat, Haryana

Faculty of Engineering & Technology

Department of Mechanical Engineering

Proposed agenda items for Board of Studies (BoS) meeting to be held on 10-08-2023, 11:00am in Department of Mechanical Engineering.

Items for Reporting/Consideration:

- 1. Approval of syllabus as per Revised Curriculum as per Choice Based Credit System (CBCS) in alignment with NEP 2020 of Undergraduate program B. Tech in Mechanical
- 2. The new proposed scheme contains a total of 185 credits.
- 3. Specialization courses has been incorporated and are as follows;
 - Specialization in Electric and Hybrid Vehicle
 - Specialization in Automation and Advanced Robotics
 - Specialization in Artificial Intelligence (AI) and Machine Learning (ML)
- 4. A minimum of 32 credits are required to earn a B.Tech. ME degree with specialization.
- 5. Review of proposed curriculum as per Choice Based Credit System (CBCS) and possible updates/modification of the syllabus of various subjects of Postgraduate (M.Tech.) program in Mechanical Engineering. No change is proposed.
- 6. Review of proposed curriculum as per Choice Based Credit System (CBCS) and possible updates/modification of the syllabus of various subjects of Doctoral (Ph.D.) program in a. No change is proposed.
- 7. Appointment as Paper-Setters & Examiners" for upcoming semesters (Odd and Even)
- 8. Assessment and Evaluation Scheme for Batch 2023-24 onwards.
- Any other relevant topic(s).

The VC is authorized to make changes mutatis mutandis in the syllabi on the recommendations of

Bure

Dr. Ashok Kumar Mishra Member

Dr. Bhuvnesh Kumar Member Dr. Anand Gaurav Member

Prof. R. C. Singh External Expert Mi Amrit Yoga External Expert

mary

Mr. Vikram Barara Controller of Examination Dr. D. V. Singh Librarian Dr. Pawan Kumar Singh Academic Coordinator

Dr. R. Sankar Member Secretary Board of Studies Prof. Ranjit Roy Chairperson Board of Studies

Dean Academic Affairs

SRM University, Delhi-NCR, Sonepat, Haryana Faculty of Engineering and Technology Department of Electrical & Electronics Engineering Minutes of the Meeting

The Meeting of the Board of Studies of Department of Electrical & Electronics Engineering was held on 10th August, 2023 at 10:30 am in Conference Hall,5th Floor, Engineering block.

The following members were present:

| Dean, Faculty of Engineering & Technology, SRMUH Prof. Prerna Gaur Instrumentation and Control and Electrical Engineering Department NSUT, New Delhi Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE SRM University Delhi-NCR, Sonepat. |
|---|
| Technology, SRMUH Prof. Prerna Gaur Instrumentation and Control and Electrical Engineering Department NSUT, New Delhi Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Member Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| Technology, SRMUH Prof. Prerna Gaur Instrumentation and Control and Electrical Engineering Department NSUT, New Delhi Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Member Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| Instrumentation and Control and Electrical Engineering Department NSUT, New Delhi Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| Electrical Engineering Department NSUT, New Delhi Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| NSUT, New Delhi Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| Department of EEE SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| SRM University Delhi-NCR, Sonepat. Prof.(Dr.) Rash Bihari Dubey, Department of EEE Member |
| Prof.(Dr.) Rash Bihari Dubey, Department of EEE |
| Department of EEE |
| • |
| |
| SRM University Delhi-NCR, Sonepat. |
| Mr.Murali.S, Member |
| Assistant Professor, |
| Department of EEE |
| SRM University Delhi-NCR, Sonepat. |
| Mr Vikram Barara Controller of Examinations |
| SRM University, Delhi-NCR, Sonepat, |
| Haryana |
| Dr. D.V. Singh Librarian |
| SRM University Delhi-NCR, Sonepat, |
| Dr. Pawan Kumar Singh Representative of Dean |
| Associate Professor, Dept. of ECE Academic Affairs |
| SRM University, Delhi-NCR, Sonepat, |
| Haryana |
| Dr. Deepika Yadav, Convenor |
| Assistant Professor, |
| Department of Electrical & |
| Electronics Engineering, |
| SRMUH |

Following were the Agenda Items of the meeting: -

| SL.No. | Agenda Item | Discussion | Recommendations |
|--------|---|--|-----------------|
| 1 | Welcome address & Opening remarks by Chairperson, Board of Studies | The Chairperson, Board of Studies welcomed and introduced the members of the Board of Studies and thanked each of them for sparing their valuable time to attend the meeting. | Noted |
| 2 | To confirm the minutes of the meeting of the Board of Studies held on 30th July, 2022 at 2:00 pm. | The minutes of the Board of Studies meeting held on 30 th July, 2022 were communicated to the members. The comments received have been incorporated and placed for confirmation. (Enclosed in Annexure-I) | Approved |
| 3 | To consider and recommend to the Academic Council the syllabus of B.Tech. in Electrical and Electronics Engineering in alignment with National Education Policy 2020 effective from the academic session 2023-24. | The draft curriculum and syllabi were presented before the members. The Chairman, of the Board of Studies briefed the members that the proposed curriculum is prepared in alignment with National | Recommended |
| 4 | To confirm and approve Inclusion of proposed new and revised courses to B.Tech (EEE) Regulation for the academic year 2023-24 | Following course category is enclosed as Annexure III & Annexure IV | Recommended |
| 5 | Degree as per emerging areas in alignment with NEP 2020 | Specialization in Minor Degree as per emerging areas in alignment with NEP 2020 is enclosed as Annexure V 1. Specialization in Electrical and Electronics Engineering | |

| | | 3.Specialization in Renewable & Sustainable Energy Engineering 4. Specialization in IoT based Industrial Automation & Smart Grid | |
|---|---|---|--|
| 6 | Possible updates/modifications/ Suggestions in the proposed curriculum & Syllabi of various courses of B. Tech (EEE) program for Academic year (2023- 2024) | Inclusion of more courses on Artificial Intelligence and Machine Learning Expert suggested to relax 181 credits as per AICTE Cluster formation for minor degree specialization in | accordance with European credit system Cluster of Courses to be offered via minor specialization incorporated in B. Tech (EEE) program for Academic year |
| | | Specialization in IoT based Industrial Automation & Smart Grid Board recommends subject teachers to be paper setters and | |
| 7 | external paper setters/evaluators for the academic session 2023- 24. | evaluators for the academic session 2023-24 (As per university ordinance Chapter 7, section 7.21) In addition, EEE faculty members are enclosed as Annexure VI | Recommended |
| 8 | To approve the Scheme of examination, Assessment and evaluation of the choice-based credit system (CBCS) for various courses for the academic year 2023-24 | (Enclosed in Annexure-VII) | Recommended |

The Hon'ble Vice Chancellor is authorized to make changes mutatis mutandis in the syllabi on the recommendations of concerned Dean/Associate Dean and Dean Academic Affairs.

The meeting concluded with thanks to the chair and members by the convenor of the Board of Studies.

| Prof. (Dr.) Ranjit Roy Dean, Faculty of Engineering & Technology, SRMUH Chairman-BoS | Prof. Prerna Gaur Instrumentation and Control and Electrical Engineering Department NSUT, New Delhi | Prof. (Dr.) Rash Bihari Dubey, Department of Electrical & Electronics Engineering, SRMUH Member |
|---|---|---|
| Mr Vikram Barara SRM University, Delhi-NCR, Sonepat, Haryana Controller of Examinations | Dr. D.V. Singh SRM University Delhi-NCR, Sonepat, Librarian | Dr. Pawan K. Singh Associate Professor & Academic Coordinator, Dept. of ECE SRM University Delhi-NCR, Sonepat. Representative of Dean Academics |
| Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat. Member | Mr. Murali S. Assistant Professor, EEE SRM University Delhi-NCR, Sonepat, Haryana Member | Dr. Deepika Yadav Assistant Professor, EEE SRM University Delhi-NCR, Sonepat. Convenor-BoS |

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Dean Academic Affairs

Electrical & Electronics Engineering Department Faculty of Engineering and Technology SRM University, Delhi-NCR, Sonepat, Haryana 10th August, 2023

Attendance Sheet of Board of Studies (BoS) Meeting

| SL.No | Name of Member | Signature |
|-------|---|------------|
| 1 | Prof.(Dr.) Ranjit Roy Dean, Faculty of Engineering & Technology, SRM University Delhi-NCR, Sonepat., Chairman | A |
| 2 | Prof. Prerna Gaur Instrumentation and Control and Electrical Engineering Department NSUT, New Delhi, External Expert-Member | pr |
| 3 | Prof. Ranjit Roy Department of EEE SRM University Delhi-NCR, Sonepat., Member | V . |
| 4 | Prof (Dr.) Rash Bihari Dubey Department of EEE SRM University Delhi-NCR, Sonepat., Member | Bur |
| 5 | Mr. Murali.S Assistant Professor, Department of EEE SRM University Delhi-NCR, Sonepat, Member | Dan An |
| 6 | Mr Vikram Barara SRM University, Delhi-NCR, Sonepat, Haryana, Controller of Examinations | + Age |
| 7 | Dr. D.V. Singh SRM University Delhi-NCR, Sonepat, Librarian | D-V-5-M |
| 8 | Dr. Pawan Kumar Singh Associate Professor, Dept. of ECE SRM University, Delhi-NCR, Sonepat, Haryana, Representative of Dean AcademicAffairs | Z.K.J.L |
| 9 | Dr. Deepika Yadav, Assistant Professor, Department of EEE SRM University Delhi-NCR, Sonepat | Dupina |

Minutes of the Meeting

The meeting of the Board of Studies of Biomedical Engineering department was held on 8^{th} August 2023 at 10:30 am in Mini Conference Hall, Administrative Block SRMUH

The following members were present:

| 1. | Prof. Ranjit Roy Dean- Faculty of Engineering and Technology | Chairperson |
|-----|--|-------------------------------------|
| 2. | Dr. Marshal Associate Professor Department of Physics IIT, New Delhi - 110067 Email: marshal@physics.iitd.ac.in | External Expert |
| 3. | Professor V Samuel Raj Professor, Biotechnology & Microbiology SRM University, Delhi-NCR, Sonepat, Haryana | |
| 4. | Dr. ArpanaVibhuti Associate Professor and Head, Biomedical SRM University Delhi-NCR, Sonepat, Haryana | |
| 5. | Dr. Anjali Priyadarshini Associate Professor, Biotechnology SRM University Delhi-NCR, Sonepat, Haryana | Internal Marchana |
| 6. | Dr. Manoj Yadav Assistant Professor, Bioinformatics SRM University Delhi-NCR, Sonepat, Haryana | Internal Members |
| 7. | Dr. Vandana Dahiya Assistant Professor, Biomedical SRM University Delhi-NCR, Sonepat, Haryana | |
| 8. | Ms. Anu Saini Assistant Professor, BME SRM University Delhi-NCR, Sonepat, Haryana | |
| 9. | Mr. Vikram Barara Controller of Examination | Other officials of the |
| 10. | Dr. D.V. Singh Librarian | University |
| 11. | Dr. Pawan Kumar Singh Academic Coordinator | Representative of Dean Academics |
| 12. | Head of the Department, Department of Biomedical Engineering (BME) | Member Secretary |

Leave of Absence:

Dr Raj Kumar Haldar, CEO Ruhvenile Biomedical, New Delhi (External Expert, Industry) could not attend the meeting due to his/their prior commitments and unavoidable reasons.

Following were the agenda/items of the meeting:-

| S.No. | Agenda/Item | Discussion | Recommendations |
|-------|---|---|-----------------|
| 1 | Welcome address & Opening remarks by Chairperson, Board of Studies. | Board of Studies welcomed and introduced the | |
| 1. | | members of the Board of Studies and thanked each of them for sparing their valuable time to attend the meeting. | |
| 2. | Studies held on 22 nd July, 2022. | of Studies meeting held on 22 nd July 2022 were communicated to the members. The comments received have been incorporated and placed for confirmation. (Enclosed in Annexure-I) | |
| 3. | regarding the revision of the existing course/ introduction of new course curriculum and syllabi of the program B.Tech. in BME for the Academic | curriculum of B.Tech. in BME was presented | Recommended |
| 4. | | The draft curriculum and syllabi were presented before the members. The Chairman, of the Board of Studies briefed the | Recommended |

| | | Based on the suggestions given by the members, BoS resolved to recommend the curriculum and syllabus B.Tech. in BME. (Annexure-IV) effective from the academic session 2023-24 to the Academic Council for approval. | |
|----|---|--|---------------------|
| 6. | To consider and recommend the names of external paper setters/evaluators for the academic session 2023-24. | The proposed detailed list of the names of external | Recommended |
| 7. | Any other items with the permission of the chair | For evaluation system relative grading system can be considered | Noted& Suggested |

The Hon'ble Vice Chancellor is authorized to make changes mutatis mutandis in the syllabi on the recommendations of the concerned Dean and Dean AcademicAffairs.

The meeting ended with a vote of thanks by the Member Secretary.

Member

Vandane Member

Member

Member

Member

External Expert

External Expert

Controller of Examination

Librarian

Member Secretary **Board of Studies**

Chairperson **Board of Studies**

Dean Academic Affairs

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