

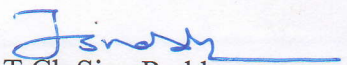
Sreenidhi Institute of Science and Technology
Yamnapet, Ghatkesar, Hyderabad – 501 301.

Department of Mechanical Engineering

Date: 06-06-2017



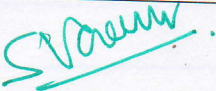

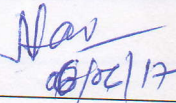
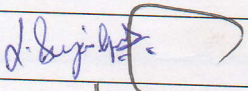

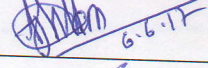
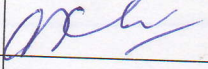
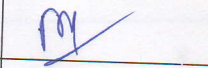
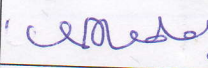

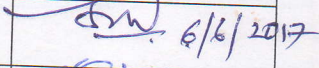


AGENDA FOR BOS MEETING OF
B.Tech (MECHANICAL ENGINEERING)

1. Course structure and syllabi of B.Tech. III & IV year Mechanical –A15 Regulation
2. Course structure for B.Tech Mechanical Engineering for the Academic regulation- A17
3. Syllabi of B.Tech Mechanical I & II yr for the A17 Regulations
4. Any other item related to Academic activities


Dr.T.Ch.Siva Reddy
Chairman, BOS

Dr. T. Ch. Shiva Reddy
Professor & Head,
Department of Mechanical Engineering
Sreenidhi Institute of Science & Technology
HYDERABAD - 501 301

Signatures of the Members of BOS (Date: 06/06/2017)

S. No	Name of the Member	Organization	Position	Signature
1.	Dr. T. Ch. Siva Reddy	Prof & Head Mechanical Engineering Department, SNIST	Chairman	
2.	Dr.A.V.Sita Rama Raju,	Prof.& OSD (Affiliation) JNTUH, Hyderabad.	Member Nominated by Registrar JNTUH	
3.	Dr.Sree Ram Venkatesh Cen:-9440408333	Prof.of Mechanical Engineering ,Osmania University, Hyderabd	Member Nominated by Academic Council	
4.	Dr.N. Jalaiah	Department of Mechanical Engineering ,BITS PILANI , Hyderabad.	Member Nominated by Academic Council	 06/06/2017
5.	Dr. N.K.Singh	DGM, BHEL (R&D),Hyderabad.	Member, Industry Nominee	 06/06/17
6	Mr.Shivakoti Aditya	Assistant Executive Engineer, KTPC Palvoncha ,Telangana	Alumni Member	
7	Mr.Sujana Goud	Infotech Limited, Hyderabad GE Aviation, Bangalore	Alumni Member 9972999127	
8	Dr. P.Narasimha.Reddy	Executive Director , SNIST	Member	
9	Dr. A.Purushotham	Prof. of ME ,SNIST	Member	
10	Dr. M.Komaraiah	Prof. of ME ,SNIST	Member	
11	Dr. D.Kondayya	Prof. of ME ,SNIST	Member	
12.	Dr. K.Srinivasulu Reddy	Prof. of ME ,SNIST	Member	
13.	Mr.G.Surender Reddy	Prof. of ME ,SNIST	Member	
14.	Dr.G.Satyanarayana Reddy	Prof. of ME ,SNIST	Member	 6/6/2017
15.	Dr.T.S.R.Murthy	Prof. of ME ,SNIST	Member	 6/6/17.
16.	Dr. Y. Venkata Narayana	Prof. of ME ,SNIST	Member	 6/6/17.

17.	Dr. B. Ravi	Prof. of ME ,SNIST	Member	
18.	Dr. Subhananda Rao	Prof. of ME ,SNIST	Member	<i>Subhananda Rao</i> 9/6/2017
19.	Dr. S Vijaya Bhaskar	Prof. of ME ,SNIST	Member	<i>S Vijaya Bhaskar</i>
20.	Mr. K.Ramakrishna	Assoc Prof. of ME ,SNIST	Member	<i>K.Ramakrishna</i>
21.	Dr. G. Konda Reddy	Assoc Prof. of ME ,SNIST	Member	<i>G. Konda Reddy</i>
22.	Dr. Shoukat Ali Mohammad	Assoc Prof. of ME ,SNIST	Member	<i>Shoukat Ali</i>
23.	Mr.A.Siva Ramakrishna	Assoc Prof. of ME ,SNIST	Member	<i>A.Siva Ramakrishna</i>
24.	Mr.V.Ravinder Reddy	Assoc Prof. of ME ,SNIST	Member	<i>V.Ravinder Reddy</i>
25.	Mr.S.V.Sri Venkateswara Sateesh	Assoc Prof. of ME ,SNIST	Member	<i>S.V.Sri Venkateswara</i> VSVSateesh

N.K. SINGH
Addl. General Manager
Turbo Machinery Laboratory

Bharat Heavy Electricals Limited

Corporate Research & Development Division
Vikasnagar, Hyderabad-500 093, India
Ph : (O) +91-040-23882655, Extn.: 9850
Fax : +91-040-23776069
Cell : +91 9985306530
e-mail: nksingh@bhelrnd.co.in
Visit us at : www.bhel.com



A Global Engineering Enterprise
Providing Solution for better tomorrow

एन. के. सिंह

अपर महाप्रबंधक
टर्बो मशीनरी लैब

भारत हेवी इलेक्ट्रिकल्स लिमिटेड

कॉर्पोरेट अनुसंधान एवं विकास प्रभाग,
विकासनगर, हैदराबाद - 500 093 भारत.
फोन (का): +91-040-23882655, Extn.: 9850
फैक्स : +91-040-23776069
सेल : +91 9985306530
e-mail: nksingh@bhelrnd.co.in
Visit us at : www.bhel.com



बेहतर कल के लिए
समाधान प्रदान करने वाला वैश्विक अभियंत्रिकी उद्यम

Date: 06-06-2017

Minutes of BOS : B.Tech Mechanical Engineering held on 06/06/2017 in
Mechanical Engineering Department of SNIST Hyderabad

Members Present:

S. No	Name of the Member	Organization	Position
1.	Dr. T. Ch. Siva Reddy	Prof & Head Mechanical Engineering Department, SNIST	Chairman
2.	Dr. A. V. Sita Rama Raju,	Prof. & OSD (Affiliation) JNTUH, Hyderabad.	Member Nominated by Registrar JNTUH
3.	Dr. Sree Ram Venkatesh	Prof. of Mechanical Engineering, Osmania University, Hyderabad	Member Nominated by Academic Council
4.	Dr. N. Jalaiah	Department of Mechanical Engineering, BITS PILANI, Hyderabad.	Member Nominated by Academic Council
5.	Dr. N. K. Singh	DGM, BHEL (R&D), Hyderabad.	Member, Industry Nominee
6.	All Professors and Associate Professors of the Department		

1. After welcoming all members of BOS: B.Tech Mechanical Engineering, The Chairman of BOS Dr. T.Ch.Siva Reddy kept the following Agenda for the discussion and approval:
 - (i) The course structure and syllabus of B.Tech. III and IV year Mechanical - A15 Regulations.
 - (ii) The course structure B.Tech. Mechanical Engineering for A17 Regulations.
 - (iii) The syllabus of B.Tech. I and II year Mechanical Engineering for A17 Regulations.

Dr. T. Ch. Siva Reddy

Head,

Mechanical Engineering,

SNIST Hyderabad



2. The members approved the A15 course structure and syllabus for B.Tech Mechanical III and IV year. This Scheme is applicable for students who admitted in AY2015 and AY2016.

3. Academia Expert Dr.Sriram Venkatesh suggested to change the terminology as per CBCS Scheme as given below:
 - Subject used in present scheme be named as course
 - Subject code be named as course code
 - Course used in present scheme be named as programme.
 - Internal marks be named as CIE (Continuous internal Evaluation)
 - External marks be named as SEE (Semester End Examination)
 - State academic years I, II , III & IV years as 1st sem, 2nd Sem,3rd Sem,4th sem,5th sem ,6th sem , 7th sem and 8th sem. Members expressed that the above modifications should be sent to the Principal /Academic Council of the college.


4. Members also advised to increase Internal marks from present 25marks to 30 marks so that the scheme of marks 30:70 may be adopted. The Chairman submitted that he will notify this modification to the Principal /Academic Council of the college.

5. The members opinioned that all courses (subjects) offered should be categorized in the following manner:
 - a) S&H (Science & Humanities)
 - b) BS (Basic Sciences)
 - c) PC (Professional Core)
 - d) PE (Professional Electives)
 - e) OE (Open Electives)

Members suggested that the weightage of courses (subjects) of above categories should be matched with that specified by AICTE.

Chairman informed that the scheme for A15 & A17 was designed as per above manner.

6. Dr. N.Jalaiah, Academia expert, suggested that all fundamentals subjects of Mechanical Engineers should be taught in Second year and application related subjects be given in Third Year. Advanced Mechanical Engineering Subjects be offered in Fourth year. In this regard the chairman informed that almost the above pattern is followed in A17 Regulations.
7. Members approved the following subjects as Mechanical Engineering service courses:
- i. Elements of Mechanical Engineering
 - ii. Material Science
 - iii. Operations Research
 - iv. Automobile Engineering
 - v. Basic Manufacturing Processes
 - vi. Fundamentals of Automation and Robotics
8. All Members of BOS examined the courses structure for A17 Regulation and approved the same for students who will be admitted in AY2017 and 2018.
9. BOS approved syllabus of I year (1&2 Sem) and II year (1&2 Sem) for A17 Regulations. This syllabus is for the students who will be admitted in AY2017 and AY2018.
10. The members opined that the Syllabus of III & IV year be finalized in forthcoming BOS meeting.
11. All members have unanimously have agreed to allow the Chairman, BOS to take final decision and approve the following academic activities for A15 & A17 Regulation:
- (i) The appointment of Panel for End Examinations question paper setting, Answer script valuation, Practical Exam and Project viva-voce examinations and other examination related work.
 - (ii) Minor modifications in the content of subjects in any semester in consultation/inputs from Subject Experts /Industry Experts/ Current Job requirements.


Dr. T. Ch. Shiva Reddy

Chairman, BOS

Dr. T. Ch. Shiva Reddy
Professor & Head,
Department of Mechanical Engineering,
Institute of Science & Technology,
HYDERABAD - 501 301



SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY
(An Autonomous Institution under JNTUH)
(Accredited by NAAC with 'A' grade)

No. SNIST/AC/BOS/2017/01

Date:03-06--2017

ORDERS

Sub:- Sreenidhi Institute of Science and Technology (Autonomous College) –
Constitution of Board of Studies of Computer Science and Engineering
(for UG programs) as per the guidelines of the Autonomous College –
Orders issued – Reg.


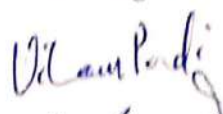

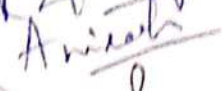

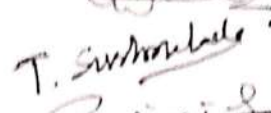
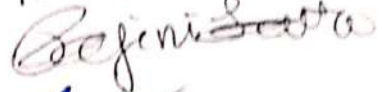


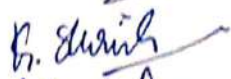
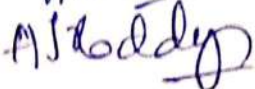
Board of Studies of Private Management Autonomous Colleges is to be
constituted as per the guidelines for Autonomous Colleges of University
Grants Commission, New Delhi. Board of Studies of Computer Science and
Engineering (for UG programs) is constituted as follows:

- 1) Dr. Aruna Varanasi
Professor & HoD
Computer Science and Engineering
SNIST, Hyderabad
Chairman
- 2) Prof. O.B.V. Ramanaiah,
Professor
IT Department
JNTUH College of Engineering,
Kukatpally
Hyderabad
Member
(Nominee of University)
- 3) Dr. R. Guru Raj
Professor,
BITS Pilani
Hyderabad Campus
Member
(Nominee from AC)
- 4) Dr. Vikram Pudi
Assoc Professor,
IIIT, Hyderabad
(Ph. No. 9849059842)
Member
(Nominee from AC)
- 5) Mr. P.Anirudh,
Principal Technical Staff Member
Oracle Corporation,
Hyderabad
(Ph. No. 9177272747)
Member
(Nominee of the college from
Industry)

SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY
Yannampet, Ghatkesar, Hyderabad - 501 301,
Board of Studies Meeting on 03-06-2017 at SNIST, Hyderabad
Department of Computer Science & Engineering

Date: 03-06-2017

The agenda of the Board of Studies Meeting of B.Tech Computer Science and Engineering (CSE), scheduled on 03-06-2017 at 11:00 am at the SNIST, Hyd. The following members have attended the meeting.

		Signature
1. Dr. V. Aruna	Chairman	
2. Prof. O.B.V. Ramanaih, JNTUH	Member	
3. Dr. I. Vikram Pudi HIT, Hyd	Member	
4. Dr. R. GuruRaj, BITS, Hyd	Member	
5. Mr. P. Anirudh, Oracle Hyd	Member	
6. Mr. Devender, ^{Cyrent} Scient Technology	Member	
7. Ms. Sushma Leela, Scientist ISRO	Member	
8. Dr. T.V. Rajinikanth	Member	
9. Prof. T.V. Narayana Rao	Member	
10. Dr. Prasanta Kumar Sahoo	Member	
11. Dr. K. Shirisha	Member	
12. Mr. Amedapu Srinivas Reddy	Member	

Agenda:

1. Approval of Syllabi for B.Tech III and IV Year of CSE for 2015-16 Regulation.
2. Approval of Course Structure for B.Tech I to IV year 2017-18 Regulation.
3. Approval of Syllabi for B.Tech I and IV Year of CSE for 2017-18 Regulation.

V Aruna
3/6/17

Minutes of Meeting

The members of Board of Studies meeting conducted on 03.06.2017 at SNIST, Hyderabad at 11:00 Am have given the following recommendations.

1. The detailed syllabi for 3rd and 4th year of 2015-16 Regulation of B.Tech (CSE) programme in the Autonomous Regulation has been approved with the following suggestions:
 - (i) The members approved to introduce the two Industry Elective Streams: 1. Cloud Computing and 2. Business Analytics with two courses in each stream in each semester of 3rd year and their corresponding syllabi.
 - (ii) Suggested to rename Software Testing subject in B.Tech IV year I Semester to Software Automation and Testing .
 - (iii) Suggested to rename Agile Methodologies Subject in professional Elective V in B.Tech IV year I Semester to Agile Software Development.
 - (iv) The details of the Professional Elective Streams and respective courses under each stream approved are listed below:

Elective Streams	PE- I Courses	PE- II Courses	PE- III Courses	PE- IV Courses	PE-V Courses
Software Engineering	Software Requirements and Estimation (SRE)	Software Project Management (SPM)	Software Architecture and Design Patterns (SADP)	Service Oriented Architecture (SOA)	Agile Software Development
Database Stream	Distributed Databases (DD)	Information Retrieval Systems (IRS)	Database Security (DS)	Advanced Database Systems	Big Data Analytics
Computer Languages & Applications Development Stream	Principles of Programming Language (PPL)	C# and DotNet Framework	Scripting Languages (SL)	Multimedia and Application Development	Semantic Web & Social Networks (SWSN)
Advanced Courses	Computer Graphics (CG)	<ul style="list-style-type: none"> • Artificial Intelligence (AI) • Human Computer Interaction (HCI) 	<ul style="list-style-type: none"> • Internet of Things (IOT) • Cyber Security and Cyber Laws 	<ul style="list-style-type: none"> • Image Processing (IP) • Distributed Computing (DC) 	<ul style="list-style-type: none"> • Neural Networks (NN) • Soft Computing (SC)

Industry Elective Stream (IBM Cloud Computing Stream)	Introduction to Virtualization & Cloud	Cloud Computing Architecture and Deployment Model	Cloud Management and Security	Social, Web and Mobile Analytics	
Industry Elective Stream (IBM Business Analytics Stream)	Cloud Computing for BA	Business Intelligence (Tableau based exercises)	Hadoop and Big Data Analytics	Social, Web and Mobile Analytics	
SAP Stream	SAP – I: SAP ABAP Workbench Fundamentals	Python Programming	SAP – II: SAP ABAP Workbench Concepts	Cloud Computing (CC)	Big Data Analytics (BDA)

2. The Course Structure of 2017-18 Regulation of B.Tech (CSE) programme for 4 years has been approved with suggestion of introducing Computer Network and Security Stream and Machine Learning Stream in addition with the other elective streams.

Elective Streams	PE- I Courses	PE- II Courses	PE- III Courses	PE- IV Courses	PE- V Courses
Computer Network and Security Stream	--	--	Adv. Computer Networks	Adhoc Sensor and Wireless Networks	Cyber Security and Cyber Laws
Machine Learning Stream	Introduction to Machine Learning	Artificial Intelligence (AI)	Image Processing (IP)	Pattern Recognition	Soft Computing

3. The syllabi for 1st and 2nd years of 2017-18 in the Autonomous Regulation has been approved with the following changes and the same are incorporated.

- (i) Members of BOS have suggested to rename Computer Programming lab subject in B.Tech I year I Semester to C Programming lab.
- (ii) Members of BOS have suggested to rename Data Structure and C++ subject in to Data Structure and Data Structure and C++ Lab to Data Structure Lab (C,C++) in B.Tech I year II Semester.
- (iii) BOS members suggested to include 2 periods for practicals with some weightage for few courses in Professional Electives as these courses require hands on experience.

V. Anand

Minutes of Meeting

The members of Board of Studies meeting conducted on 03.06.2017 at SNIST, Hyderabad at 11:00 Am have given the following recommendations.

1. The detailed syllabi for 3rd and 4th year of 2015-16 Regulation of B.Tech (CSE) programme in the Autonomous Regulation has been approved with the following suggestions:
 - (i) The members approved to introduce the two Industry Elective Streams: 1. Cloud Computing and 2. Business Analytics with two courses in each stream in each semester of 3rd year and their corresponding syllabi.
 - (ii) Suggested to rename Software Testing subject in B.Tech IV year I Semester to Software Automation and Testing .
 - (iii) Suggested to rename Agile Methodologies Subject in professional Elective V in B.Tech IV year I Semester to Agile Software Development.
 - (iv) The details of the Professional Elective Streams and respective courses under each stream approved are listed below:

Elective Streams	PE- I Courses	PE- II Courses	PE- III Courses	PE- IV Courses	PE-V Courses
Software Engineering	Software Requirements and Estimation (SRE)	Software Project Management (SPM)	Software Architecture and Design Patterns (SADP)	Service Oriented Architecture (SOA)	Agile Software Development
Database Stream	Distributed Databases (DD)	Information Retrieval Systems (IRS)	Database Security (DS)	Advanced Database Systems	Big Data Analytics
Computer Languages & Applications Development Stream	Principles of Programming Language (PPL)	C# and DotNet Framework	Scripting Languages (SL)	Multimedia and Application Development	Semantic Web & Social Networks (SWSN)
Advanced Courses	Computer Graphics (CG)	<ul style="list-style-type: none"> • Artificial Intelligence (AI) • Human Computer Interaction (HCI) 	<ul style="list-style-type: none"> • Internet of Things (IoT) • Cyber Security and Cyber Laws 	<ul style="list-style-type: none"> • Image Processing (IP) • Distributed Computing (DC) 	<ul style="list-style-type: none"> • Neural Networks (NN) • Soft Computing (SC)

V/Ame

Industry Elective Stream (IBM Cloud Computing Stream)	Introduction* to Virtualization & Cloud	Cloud Computing Architecture and Deployment Model	Cloud Management and Security	Social, Web and Mobile Analytics	
Industry Elective Stream (IBM Business Analytics Stream)	Cloud Computing for BA	Business Intelligence (Tableau based exercises)	Hadoop and Big Data Analytics	Social, Web and Mobile Analytics	
SAP Stream	SAP – I: SAP ABAP Workbench Fundamentals	Python Programming	SAP – II: SAP ABAP Workbench Concepts	Cloud Computing (CC)	Big Data Analytics (BDA)

2. The Course Structure of 2017-18 Regulation of B.Tech (CSE) programme for 4 years has been approved with suggestion of introducing Computer Network and Security Stream and Machine Learning Stream in addition with the other elective streams.

Elective Streams	PE- I Courses	PE- II Courses	PE- III Courses	PE- IV Courses	PE- V Courses
Computer Network and Security Stream	--	--	Adv. Computer Networks	Adhoc Sensor and Wireless Networks	Cyber Security and Cyber Laws
Machine Learning Stream	Introduction to Machine Learning	Artificial Intelligence (AI)	Image Processing (IP)	Pattern Recognition	Soft Computing

3. The syllabi for 1st and 2nd years of 2017-18 in the Autonomous Regulation has been approved with the following changes and the same are incorporated.

- (i) Members of BOS have suggested to rename Computer Programming lab subject in B.Tech I year I Semester to C Programming lab.
- (ii) Members of BOS have suggested to rename Data Structure and C++ subject in to Data Structure and Data Structure and C++ Lab to Data Structure Lab (C,C++) in B.Tech I year II Semester.
- (iii) BOS members suggested to include 2 periods for practicals with some weightage for few courses in Professional Electives as these courses require hands on experience.

V Anus




SREE NIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY (SCSI)

Date: 14.07.2015

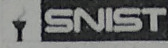
There will be a Board of Studies Meeting on 15.07.2015 at SNIST , Hyderabad at 2:30 P.M

Agenda for the meeting:

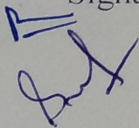
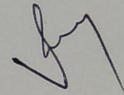
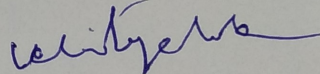
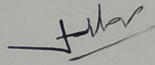

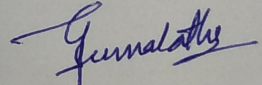
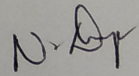
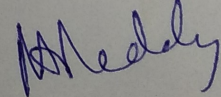
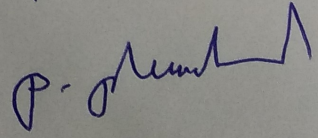
1. To approve 2015 – 2016 choice based credit system for B.Tech (UG) & M.Tech (CNIS)
2. To approve B.Tech (UG) course structure and syllabus for ^{Two} ~~four~~ Years under Autonomous Mode for the Regulation 2015-16.
3. To approve M.Tech (CNIS) course structure and syllabus for Two Years under Autonomous Mode for the Regulation 2015-16.


HOD, IT

2020/1/20 14:41



SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY
Yamnampet, Ghatkesar, Hyderabad – 501 301
Board of Studies Meeting on 15-07-2015 at SNIST, Hyderabad
at 2:30 P.M
Department of Information Technology

		Signature
1. Dr. V.Balaram,	Chair Person	
2. Mr. Sunil Bhutada	Member	
3. Mr. P.Sreedhar	Member	
4. Mr. N. Chaitanya Kumar	Member	
5. Mr. MD. Jaffer Sadiq	Member	
6. Dr. Mukundha	Member	
7. Ms. G. Sumalatha	Member	
8. Ms. N. Divya	Member	
9. Dr. G. Vijaya Kumari	Member	ABSENT
10. Dr. P. Krishna Reddy	Member	
11. Dr. Prem Chand	Member	
12. Mr. Krupa Sagar Reddy	Member	ABSENT
13. Mr. V. Sudarsan Reddy	Member	ABSENT

2020/1/20 14:41

Minutes of Meeting for B.Tech

The members of the BOS meeting held on 15-7-2015 in the department of IT have given the following recommendations:

1. The Course structure for four years under Autonomous Mode for the Regulation 2015-16 has been accepted with the following suggestions:
 - a. Remove Electronic-Commerce
2. The detailed syllabus for four years under Autonomous Mode for the Regulation 2015-16 has been accepted with the following suggestions:
 - a. Change the Ms-office version in IT Workshop-I to 2010 Include Query Optimization in DBMS and change text book 3 to text book 1.
 - b. Design and Analysis of Algorithms - Remove cooks theorem in Unit-6 and replace it with 'Modular arithmetic' Design and Analysis of Algorithms
 - c. Data Warehousing and Data Mining – Modify syllabus according to text book OOAD and Software Engineering - Restructure the contents of the syllabus accordingly
 - d. Linux Programming – Unit-1 shall be divided into 2 parts and change the content accordingly
 - e. Linux Programming Lab – Introduce socket programming exercise in lab manual
 - f. Computer Graphics – Remove Hermite Curve, Bezier and B-Spline Surfaces, Basic Illumination Models

Note: Suggested to prescribe only two books for Text Books and two books for Reference Books

MEMBERS PRESENT

S. No.	NAME	BOS DESIGNATION	SIGNATURE
1	Dr. K. Sasidhar Professor & Head, ECM, SNIST	Chairman	<i>K. Sasidhar</i>
2	Dr. Dheeraj Sunehra Professor & Head, Department of ECE, JNTU, Jagtial	JNTU Representative	<i>Dheeraj Sunehra</i> 5/6/2017
3	Dr. S. Phani Kumar Professor & Head, Department of CSE, GITAM University, Hyderabad	Member (Nominee from AC)	<i>S. Phani Kumar</i>
4	Mr. Sujeeth G M.D. Deep Learning Labs, Hyderabad	Member (Nominee from AC)	<i>Sujeeth G</i>
5	Prof. K. Soma Sekhara Rao Professor, Department of ECE, Geethanjali College of Engineering, Hyderabad	Member (Nominee from AC)	
6	Mr. M. Pavan Kumar Reddy Technology Analyst, Infosys Technologies Ltd., Pocharam, SEZ.	Alumni Representative	<i>M. Pavan Kumar Reddy</i>
7	Dr. S. Krishna Anand Professor, ECM, SNIST	Member	
8	Dr. S. Senthamarai Kannan Professor, ECM, SNIST	Member	
9	Mrs. M. Shailaja Associate Professor, ECM, SNIST	Member	<i>M. Shailaja</i> 5/6/17
10	Mrs. V. Padmavathi Associate Professor, ECM, SNIST	Member	<i>V. Padmavathi</i> 5/6/17
11	Mr. D. Mohan Associate Professor, ECM, SNIST	Member	<i>D. Mohan</i>
12	Mr. P. Srikanth Associate Professor, ECM, SNIST	Member	<i>P. Srikanth</i> 5/6/2017
13	Mr. B. Veerender Reddy Associate Professor, ECM, SNIST	Member	<i>B. Veerender Reddy</i> 5/6/2017
14	Mrs. N. Swapna Associate Professor, ECM, SNIST	Member	<i>N. Swapna</i>
15	Mrs. K. Kusumalatha Assistant Professor, ECM, SNIST	Member	<i>K. Kusumalatha</i>
16	Mr. P. V. K. Sandeep Assistant Professor, ECM, SNIST	Member	<i>P. V. K. Sandeep</i> 5/6/17
17	Mr. Kasi Bandla Assistant Professor, ECM, SNIST	Member	<i>K. Bandla</i>



SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY

Yamnapet, Ghatkesar, Hyderabad – 501 301

DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING (ECM)

Ref: SNIST/ECM/2017/F-79

Date: 06-06-2017

MINUTES OF THE ECM BOS MEETING HELD ON 05-06-2017

The following aspects were discussed at length and strongly recommended for implementation by the University nominee and Subject experts:

A15 Regulation:

1. It has been recommended by Dr. Dhiraj Sunehra and Mr. Sujeeth Kumar. G to combine Signal Processing and Communication Streams for ECM and offer the following subjects under this stream:

Stream / Year-Semester	III-Year I-Semester / (Professional Elective – I)	III-Year I-Semester / (Professional Elective – II)	III-Year II-Semester / (Professional Elective – III)	III-Year II-Semester / (Professional Elective – IV)	IV-Year I-Semester / (Professional Elective – V)
Communications and Signal Processing	Random Variables and Stochastic Processes	Telecommunication Switching Systems and Networks (or) Data Communication and Computer Networks	Digital Communication	Digital Signal Processing	Cellular and Mobile Communications

2. It has been observed by Mr. Sujeeth Kumar. G and other members that the subjects under Machine Learning Stream need to be in line with the current research trends and have to be tailored accordingly. Also it has been strongly recommended by all members to remove Computer Graphics from this stream as it is irrelevant.
3. It has been strongly recommended by Dr. S. Phani Kumar and Mr. M. Pavan Kumar Reddy to remove Python programming from SAP Stream as it is not at all relevant.
4. After a thorough review of the existing syllabus of the subject “Signals and Modulation Theory”, it has been resolved to remove the existing Unit-VI and replace it with Unit-V i.e. Pulse Modulation and include Noise Analysis from the subject “Principles of Communication” as Unit-V because Digital Communication will be taught separately.
5. In the course structure, since EECS has already been covered in II year II semester, it has been suggested to remove the same from III year II semester and adjust the credits to MPMC subject in the same semester.
6. It has been resolved to modify or tailor the syllabus of existing Microcontrollers and Applications (MCA) as per the MPMCA syllabus of ECE and rename it as Microprocessors and Microcontrollers (MPMC). The same may also be followed for the laboratory.

A17 Regulation:

1. It has been resolved by Dr. Dhiraj Sunehra to finalize and approve the course structure and syllabus for I and II year keeping in view that the Trends and Technology may change after two years and hence III and IV years may be designed accordingly.

2. Dr. Dhiraj also expressed that even JNTUH has not yet finalized the course structure and syllabus for III and IV year of latest regulation and hence the decision to finalize only I and II year course structure and syllabus in A17.
3. It has been strongly recommended by Dr. Dhiraj Sunehra and accepted by other members to frame the course structure as per the R16 regulation of ECM in JNTUH. Also, it has been suggested to complete those courses which act as pre-requisites for the streams before III-year I-Semester.
4. As ECM itself is multi-disciplinary branch, all the board members have strongly opposed the inclusion of subjects like Electrical Technology as a mandatory course and instead they have resolved to offer it under the existing Electrical Stream under CBCS.
5. It has been resolved to remove STLD from II-year I-Semester and include Probability Theory and Stochastic Processes (PTSP) in place of the same.
6. Also, in II year II semester the following have been resolved:
 - a. Probability and Statistics shall be removed as it is already included as PTSP in II year I semester. This gives scope for including Signals and Systems, which is a very important subject.
 - b. Since it has been resolved to move Electrical Technology in to Electrical Stream, this gives provision to include Electronic Circuit Analysis.
 - c. It has been suggested to replace the existing Pulse and Digital Circuits (PDC) subject with Digital Logic and Pulse Circuits (DLPC) and tailor the syllabus as per JNTUH. This subject will cover the major and important aspects of both STLD and PDC.
 - d. It has been resolved to include Basic Simulation Lab in place of ET lab as it is required for Signals and Systems and in place of PDC Lab it has been suggested to include ECPC Lab which will complement two aforementioned subjects namely ECA and PDC.

Other Important Discussions:

1. Prof. Phani Kumar and Mr. Pavan Kumar felt there is a definite need to add the tutorial hours also into the number of credits which is currently not happening and that the I-year is heavily loaded. Also, they have expressed an immediate need to include UML aspects in Software Engineering subject.
2. Mr. Sujeeth has expressed total disappointment for not having a place for Linear Algebra as an exclusive course subject as it is the base for many research areas including machine learning and signal processing. He has strongly recommended exploring the possibility of including the same in the curriculum. He also expressed that the syllabus for Linear Systems in the electives doesn't deal with Signal Processing and hence not useful. Mr. Sujeeth also felt that the subjects offered in Communications stream should deal with the Communication System Design aspects including Modem design.
3. All the members have strongly recommended having Data Communication and Computer Networks as a mandatory course which currently does not exist in the course structure. Also, there was a discussion on exploring the possibility of having 'Signals and Stochastic Processes' as a subject in place of existing Signals and Modulation Theory.




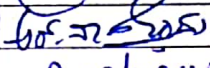
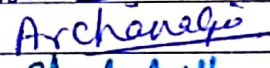
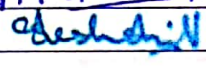
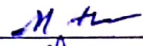
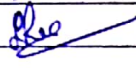
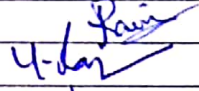
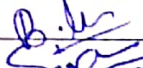
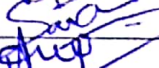


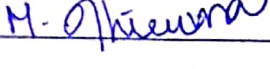
Chairman, ECM-BoS

Department of Biotechnology
Sreenidhi Institute of Science and Technology (Autonomous)

MINUTES OF THE 5TH BOS MEETING HELD ON 18-05-2016 FOR FINALIZATION OF III & IV YEAR SYLLABUS OF 2014 REGULATIONS

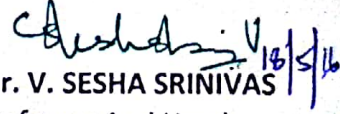
B.Tech Biotechnology 2014 (A) Regulations

Members present for the 5th BoS meeting held on 18-05-2016

S.No	Name of the BoS Member	Designation	(SIGNATURE)
1	Dr. M.Lakshmi Narasu	JNTUH Nominee	
2	Dr. Nagendra R.Hegde	Industry Expert	
3	Dr. Archana Giri	Subject Expert	
4	Dr. V. Sesa Srinivas	Chairman, Board of Studies	
5	Dr. K. S. R. Siva Sai	Member	
6	Dr. S.S. Lakshman Rao	Member	
7	Dr.S. Ramgopal Rao	Member	
8	Dr. G.P.L. Jayasree	Member	
9	Dr. P. Ravindra Babu	Member	
10	Dr. Y. Rajasri	Member	
11	Dr. Bishwambhar Mishra	Member	
12	Mr. R.Saicharan	Member	
13	Mr. Anil Nateshan	Member	
14	Mr.M.B.Venkata Ramana	Member	
15	Mr.M.Thirumavalavan	Member	

Agenda:

- Finalization of the Syllabus for B.Tech Biotechnology III and IV years of 2014 R
- Introduction of SAP-I and SAP-II in III year I Semester and III Year II Semester under Computer Science Engineering Stream to enhance the employability of Biotechnology students
- Review of the PEOs, POs and Course outcomes of the Program
- Any other matter with the permission of the Chair


Dr. V. SESA SRINIVAS
 Professor And Head
 CHAIRMAN, BoS

Professor & Head
Department of Biotechnology
Sreenidhi Institute of Science and Technology
Yamnapet, Ghatkesar, Hyderabad-501 301

SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY

(An Autonomous Institution)

Yamnapet, Ghatkesar, Hyderabad – 501 301

P.G. Board of Studies Meeting on 03-06-2017 at School of Management Studies, JNTUH Hyderabad

Member

Signature

1. Dr. M. Sukanya, I/c. HOD., SMS, SNIST, Chairman
2. Dr. D. Raghunath Reddy, Professor, JNTUH
3. Prof. R. Venkateswara Rao, External., O.U., Hyderabad
4. Dr. Rajasekhar, Dean and Professor, HCU, Hyderabad
5. Mr. Arigala Omkareshwar, Alumni Member
6. Mr. Jayakar, Manager, Berkadia Pvt. Ltd.
7. Dr. M. V. S. Sudhakar, Assistant Professor, SMS, SNIST
8. Dr. S. Lakshmi, Assistant Professor, SMS, SNIST
9. Mrs. B. V. S. Sowmya, Assistant Professor, SMS, SNIST
10. Mr. S. Sreekanth, Assistant Professor, SMS, SNIST

M. Sukanya 3/6/17
D. Raghunath Reddy 03/06/17
R. Venkateswara Rao 3/6/17
Dr. Rajasekhar 03/06/2017
A. Omkareshwar
M. V. S. Sudhakar 3/6/2017
S. Lakshmi 3/6/17
B. V. S. Sowmya 3/6/17
S. Sreekanth 3/6/17

**MINUTES OF THE BOARD OF STUDIES OF SCHOOL OF MANAGEMENT STUDIES
HELD ON 3RD JUNE, 2017 AT 1:00 PM IN THE PREMISES OF JNTU, HYDERABAD**

Members:

- 1) Dr. M. Sukanya, i/c., HOD, SMS, SNIST, Chairman.
- 2) Dr. D. Raghunath Reddy, Professor, JNTUH Nominee
- 3) Prof. R. Venkateswara Rao, External, O.U., Hyderabad
- 4) Dr. Rajasekhar, Dean and Professor, HCU, Hyderabad
- 5) Mr. Arigala Omkareshwar, Alumni Member
- 6) Mr. Jayakar, Manager, Berkadia Pvt., Ltd. Industry Nominee
- 7) Dr. M.V.S. Sudhakar, Assistant Professor, SMS, SNIST
- 8) Dr. S. Lakshmi, Assistant Professor, SMS, SNIST
- 9) Mrs. B.V.S. Sowmya, Assistant Professor, SMS, SNIST
- 10) Mr. S. Sreekanth, Assistant Professor, SMS, SNIST.

The following resolutions are taken in the meeting

- 1) Resolved to confirm the minutes of the 5th Board of Studies meeting held on 15th July, 2015.
- 2) The Board of Studies, School of Management Studies, SNIST has resolved and recommended the following changes for incorporation.

Resolved to approve the syllabus of MBA program and management courses offered to both B.Tech and M. Tech programmes applicable from 2017-18 as per the following details.

MBA PROGRAMME

- 1) Introduction of new core subject Business Analytics in the wake of data dissemination among the companies.
- 2) To introduce Business Research Methods in MBA II Semester.
- 3) To introduce Enterprise Resource Planning (ERP) and Logistics and Supply Chain Management (LSCM) as Soft-core electives.
- 4) To introduce the concepts of Plagiarism, Reliability and Validity in Business Research Methods and 24% of plagiarism check is recommended by the panel of Experts for the projects.
- 5) To replace POM with Operations Management and to have 1 unit of Management of Technology (MOT).

B.TECH PROGRAMME

- 1) Resolved to approve the syllabus of Management subjects offered to B.Tech programs with effect from 2017 -18.

Introduction of new subjects for the B.Tech Program

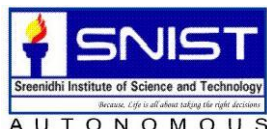
- Entrepreneurship, Project Management and Structured Finance
- Product & Services
- Gender Sensitization, Values, Ethics and Yoga.

M.TECH PROGRAMME

- 2) Resolved to approve the syllabus of Management subjects offered to M.Tech programs with effect from 2017 -18 with no changes.

M. Sukanya
3/6/17

(Dr .M. Sukanya)
CHAIRMAN,
BOARD OF STUDIES,
SMS.,SNIST.



SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY
(An Autonomous Institution)
Yamnampet, Ghatkesar, Hyderabad – 501 301

Minutes of the 10th Meeting of Academic Council of Sreenidhi Institute of Science and Technology (SNIST) (An Autonomous Institution) held on 09-06-2017 at 4.00 p.m. in the Chambers of OSD to VC, Jawaharlal Nehru Technological University, Hyderabad.

Members Present

Sl. No.	Name of the Member	Designation
1	Dr.K. Sumanth, Principal, SNIST. Hyderabad	Chairman
2	Dr.G. K. Vishwanadh, Professor of Civil Engineering and OSD to VC, JNTUH, Hyderabad	Member (University Nominee)
3	Dr. M. Srinivasa Rao, Professor of CSE and Director, UAAC, JNTUH , Hyderabad	Member (University Nominee)
4	Dr. R. Markandeya, Professor of Mett. & Principal JNTUH CEM	Member (University Nominee)
5	Prof. T. Ch. Siva Reddy, HoD, Mech., SNIST, Hyderabad	Member
6	Prof. P. Venkat Reddy, HoD, S&H, SNIST, Hyderabad	Member
7	Dr. K.S.R. Siva Sai, HoD, Biotechnology, SNIST, Hyderabad	Member
8	Dr. Aruna Varanasi, HoD, CSE, SNIST, Hyderabad	Member
9	Prof. V.V.S.S.S. Balram, HoD, IT, SNIST, Hyderabad	Member
10	Dr. Ravi Babu, HoD, EEE, SNIST, Hyderabad	Member
11	Dr. K. Sasidhar, HoD, ECM, SNIST, Hyderabad	Member
12	Dr.S.P.V. Subba Rao, HoD, ECE, SNIST, Hyderabad	Member
13	Dr. K. V. Seetharam, HoD, Civil Engineering, SNIST, Hyderabad	Member
14	Dr. M. Sukanya HoD, SMS, SNIST, Hyderabad	Member
15	Dr. A. Purushotham Professor, Mech. SNIST, Hyderabad	Member (Sr. Most Professor)
16	Dr. T. V. Rajanikanth Professor, CSE Dept. SNIST, Hyderabad	Member (Sr. Most Professor)

17	Mr. N. Srinivasa Reddy, Assoc. Professor, CSE Dept. SNIST, Hyderabad	Member (Sr. Most Associate Professor)
18	Mr. S. N. Chandrasekhar, Asst. Professor, ECE Dept.,SNIST, Hyderabad	Member (Sr. Most Asst. Professor)

Special Invitees

1	Dr. P. Narasimha Reddy	Executive Director, SNIST, Hyderabad
2	Prof. M. Komaraiah	Chief of Exams, SNIST, Hyderabad

Dr. K. Sumanth, Principal, SNIST, welcomed the members

Item No. 10.1

Sub: - Confirmation of the Minutes of the 9th Meeting of Academic Council held on 2-6-2017 at 4.00 p.m. in the Chambers of OSD to VC, JNTUH, Hyderabad

The 9th Academic Council meeting was held on 2-6-2017. The minutes have been circulated to all the members of the Academic Council for approval. No comments have been received from the members. Hence, the minutes have been confirmed.

Item No. 10.2

Sub:- Submission of Action Taken Report on the Minutes of the 9th Meeting of Academic Council held on 2-6-2017 at 4.00 p.m. in the Chambers of OSD to VC, JNTUH, Hyderabad

Sl. No.	Item No.	Subject	Resolution	Action taken
1	1	Nomination of two experts on each Board of Studies of all subjects as per the UGC guidelines for Autonomous Colleges	Resolved to nominate two experts on each Board of Studies of all subjects as per the UGC guidelines for Autonomous colleges. The Hon'ble Members have approved the following members as expert for BoS in all subjects: of B. Tech. / M. Tech./ MBA..	Action taken on constitution of Boards of Studies accordingly.

			<p>1) Civil Engineering:</p> <p>1) Dr. V. Bhikshma, Professor, Dept. of Civil Engg. Osmania University, Hyderabad</p> <p>2) Dr. P. Ramaraju, Retd. Chief Engineer, Irrigation Project, Govt. of A.P. Hyderabad</p> <p>2) Electrical and Electronics Engineering</p> <p>1) Dr. P.V.N. Prasad, Professor, Dept. of EEE Osmania University, Hyderabad</p> <p>2) Dr. B. P. Muni, Addl. General Manager, BHEL Corporate (R&D) Hyderabad.</p> <p>3) Mechanical Engineering</p> <p>1) Dr. Sree Ram Venkatesh, Prof. of Mech. Engineering, Osmania University, Hyderabad</p> <p>2) Dr. N. Jalaiah, Dept. of Mech. Engineering, BITS Pilani, Hyderabad</p> <p>4 Electronics and Communication Engineering</p> <p>1) Dr. P. Chandra Sekhar, Assoc. Professor of ECE, Osmania University, Hyderabad</p>	
--	--	--	--	--

			<p>2) Dr. K. Manjunathachari, Professor & HoD, ECE Gitam University, Hyderabad</p> <p>5) Computer Science and Engineering</p> <p>1) Dr. R. Guru Raj, Professor, BITS Pilani, Hyderabad</p> <p>2) Dr. Vikram Pudi, Assoc. Professor, IIIT, Hyderabad</p> <p>6) Information Technology</p> <p>1) Dr. R. Guru Raj, Professor, BITS Pilani, Hyderabad</p> <p>2) Dr. Vikram Pudi, Assoc. Professor, IIIT, Hyderabad</p> <p>7) Electronics and Computer Engineering</p> <p>1) Dr. S. Phani Kumar, Professor and Head, Dept. of CSE, Gitam University, Hyderabad</p> <p>2) Dr.Soma Sekhar Rao, Professor and Head, Dept. ofECE, Geetanjali College of Engineering, Hyderabad</p> <p>8) Biotechnology</p> <p>1) Dr. Nagendra Hegde, Scientist "G" National Institute of Animal Biotechnology, Hyderabad</p>	
--	--	--	---	--

			<p>2) Dr. Akash Ranjan, Head, Biotechnology and Computational Division, CDFD, Hyderabad</p> <p>9) Physics</p> <p>1) Dr. Koteswar Rao, Professor, Dept. of Physics IISc., Bangalore</p> <p>2) Dr. K. Siva Kumar, Professor and Head, Dept. of Physics, College of Engineering, Osmania University, Hyderabad</p> <p>10) Chemistry</p> <p>1) Prof. A. Pansa Reddy, Head, OU College of Engineering, Hyderabad</p> <p>2) Dr. B. V. Subba Reddy, Scientist, IICT, Hyderabad</p> <p>11) Mathematics</p> <p>1) Dr. M. Rangamma, Professor of Mathematics, Osmania University, Hyderabad</p> <p>2) Dr. Amarnath, Hyderabad Central University, Hyderabad</p> <p>12) English</p> <p>1) Dr. Jayasree Mohanraj EFLU Hyderabad</p>	
--	--	--	---	--

			<p>2) Dr. A. Karunakar, Professor of English, Osmania University, Hyderabad</p> <p>13) MBA</p> <p>1) Dr. R. Venkateshwara Rao. Assoc. Professor, Osmania University Hyderabad</p> <p>2) Dr. Rajsekhar, Dept. of Management, Hyderabad Central University, Hyderabad</p>																																								
2	2	Submission of approval of AICTE regarding B. Tech., M. Tech., and MBA programs for the Academic Year 2017-18	<p>Resolved to note the approval of courses by AICTE for the Academic Year 2017-18 of B. Tech., M. Tech., and MBA as follows:</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>UG Program</th> <th>Intake</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>EEE</td> <td>180</td> </tr> <tr> <td>2</td> <td>MECH.</td> <td>240</td> </tr> <tr> <td>3</td> <td>ECE</td> <td>420</td> </tr> <tr> <td>4</td> <td>CSE</td> <td>300</td> </tr> <tr> <td>5</td> <td>IT</td> <td>240</td> </tr> <tr> <td>6</td> <td>ECM</td> <td>180</td> </tr> <tr> <td>7</td> <td>BT</td> <td>60</td> </tr> <tr> <td>8</td> <td>CIVIL</td> <td>60</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>S.No.</th> <th>PG Program</th> <th>Intake</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>EPE</td> <td>18</td> </tr> <tr> <td>2</td> <td>CAD/CAM</td> <td>18</td> </tr> <tr> <td>3</td> <td>DSCE</td> <td>24</td> </tr> </tbody> </table>	S.No.	UG Program	Intake	1	EEE	180	2	MECH.	240	3	ECE	420	4	CSE	300	5	IT	240	6	ECM	180	7	BT	60	8	CIVIL	60	S.No.	PG Program	Intake	1	EPE	18	2	CAD/CAM	18	3	DSCE	24	Noted
S.No.	UG Program	Intake																																									
1	EEE	180																																									
2	MECH.	240																																									
3	ECE	420																																									
4	CSE	300																																									
5	IT	240																																									
6	ECM	180																																									
7	BT	60																																									
8	CIVIL	60																																									
S.No.	PG Program	Intake																																									
1	EPE	18																																									
2	CAD/CAM	18																																									
3	DSCE	24																																									

			4	BT	18
			5	VLSI\$ES	24
			6	CN&IS	24
			7	Computer Science & Engg.	24
			8	Thermal Emgg	24
			9	Computer Science	24
			10	Advanced Mfg. System	24
			11	MBA	60
			<p>Closure of Courses:</p> <p>M. Tech. – Nanotechnology</p> <p>M. Tech. – Software Engg.</p>		

Item No. 10.3

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Civil Engineering** for B. Tech. II, III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Civil Engineering** for B. Tech. II, III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Item No. 10.4

Sub:- Approval of the Minutes of the Meeting of BoS , Syllabus of **Electrical and Electronics Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II years of A17 regulations for the Academic Year 2017-18.

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Electrical and Electronics Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II years of A17 regulations for the Academic Year 2017-18.

Item No. 10.5

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Mechanical Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Mechanical Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Item No. 10.6

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Electronics and Communication Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Electronics and Communication Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Item No. 10.7

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Computer Science and Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II years of A17 regulations for the Academic Year 2017-18.

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Computer Science and Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II years of A17 regulations for the Academic Year 2017-18.

Item No. 10.8

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Information Technology** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Information Technology** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Item No. 10.9

Sub- Approval of the Minutes of the Meeting of BoS, Syllabus of **Electronics and Computer Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS, Syllabus of **Electronics and Computer Engineering** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Item No. 10.10

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Biotechnology** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Biotechnology** for B. Tech. III and IV years of A15 regulations for the Academic Year 2017-18 and I and II year syllabus of A17 regulations for the Academic Year 2017-18

Item No. 10.11

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **English, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18 .

Resolved to approve f the Minutes of the Meeting of BoS of Syllabus of **English, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18 .

Item No. 10.12

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Physics, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18.

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Physics, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18 .

Item No. 10.13

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Chemistry, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18 .

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Chemistry, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18.

Item No. 10.14

Sub:- Approval of the Minutes of the Meeting of BoS, Syllabus of **Mathematics, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18 .

Resolved to approve the Minutes of the Meeting of BoS of Syllabus of **Mathematics, S&H Department** for B. Tech. I year of A17 regulations for the Academic Year 2017-18.

Item No. 10.15

Sub:- Approval of the Minutes of the Meeting of BoS and Syllabus of **Master of Business Administration** I year and II year A17 regulations for the Academic Year 2017-18

Resolved to approve the Minutes of the Meeting of BoS and Syllabus of **Master of Business Administration** I year and II year A17 regulations for the Academic Year 2017-18

Item No. 10.16

Sub:- To ratify the action taken on the Minutes of 8th STANDING COMMITTEE meeting held on 3-12-2016 at 4.00 p.m. in the Chambers of the Rector, JNTUH, Hyderabad – Reg.

Resolved to ratify the action taken on the following Minutes of 8th STANDING COMMITTEE meeting held on 3-12-2016 at 4.00 p.m. in the Chambers of the Rector, JNTUH, Hyderabad.

Item No. 10.17

Sub:- Revised Academic Regulations for B. Tech. , M. Tech., and MBA programs with effect from the Academic Year 2015-16 with choice based credit system – Approval for – Reg

Resolved to approve the Revised Academic Regulations for B. Tech. , M. Tech., and MBA programs with effect from the Academic Year 2015-16 with choice based credit system

Item No. 10.18

Sub:- **Submission of Almanac** for B. Tech. II and III year I and II semester, B. Tech. IV year I and II semester for the A. Y. 2017-18 – M. Tech. I year II semester, M. Tech. II year I and II semesters for A. Y. 2017-18 and MBA II year I and II semesters for the A. Y. 2017-18 – Approval – Reg.

Resolved to approve the Almanac for B. Tech. II and III year I and II semester, B. Tech. IV year I and II semester for the A. Y. 2017-18 – M. Tech. I year II semester, M. Tech. II year I and II semesters for A. Y. 2017-18 and MBA II year I and II semesters for the A. Y. 2017-18

Item No. 10.19

Sub:- Any other matter with the permission of Chair.

a) Duration of Boards of Studies Meetings :

It is suggested by Dr. G.K. Viswanath, Hon'ble Member of Academic Council, (the University nominee) of the college that the meetings of Boards of Studies be over a period of 2 to 3 days so that there can be indepth discussions on the course structure and also detailed syllabi of various subjects for the branches concerned after conduct of Joint Board of Studies meeting in the very first session of the meeting.

They may be requested to go through the first draft prepared by internal members of the Board and give necessary suggestions which can be taken into consideration while finalizing the structure and detailed syllabi.

They may be advised to discuss about framing of syllabus considering the syllabus of JNTUH, OU, NIT, IITs, and other leading Institutions in India and abroad.

Each Board must have one to two DTP operators to record and prepare the documentation on the changes proposed to be made.

- b) Once the Academic regulations are decided, there should not be any modifications and relaxations. However, in the event there is any modification or relaxation given by JNTUH University, with regard to any academic regulation, the same may be placed before the Standing Committee of Academic Council for its approval. This will be submitted to immediate Academic Council meeting for its ratification. Any such changes shall be done with effect from which such a change was made by JNTUH University.
- c) The curriculum changes can be prospective only, but not retrospective. Any minor changes can be approved by the Standing Committee of the Academic Council and finally it can be submitted for ratification by the Academic Council.
- d) It is resolved that all the subjects listed in the Course Structure should be taught to the students at no extra cost. If any MoUs are entered with regard to imparting extra Courses / Training to the students, it should be beyond curriculum. The Institution cannot collect any fee other than the tuition fee prescribed by the Government.

Option of choosing any subject by the student listed in the curriculum be vested with the student without any additional fee. The college should not use names such as IBM stream or any other streams of any particular organization, but can impart basic knowledge to improve the capabilities of the student.

- e) As per provisions of choice-based credit system a student can complete all the theory and practical subjects in 7 semesters. However, he will be given the degree only at the end of 4 years after successful completion of the main project.

It is decided that the students who wish to go for internship training and to work on major project for the entire II Semester of Final year, have to complete theory subjects of IV year II Semester any time from II year II Semester to IV year I Semester. However, the number of extra credits for which a student can register is only 4 without exceeding a maximum credits of 28 in a semester. Their attendance in the IV year, II semester will be calculated based on the attendance given by the organization where the internship training/project is carried out.

The students who do not wish to go for internship training must do the project in the institution and regular attendance has to be taken. If any student is doing project in a reputed organization like DRDL, DLRL, Midhani, Wipro, Satyam, BHEL, HMT, State Electricity Board, Sanchar Nigam etc, have to report on every Saturday to the guide and they must discuss about the progress of the work. The students must submit the attendance report duly signed by the concerned Head of the organization at which project is carried out. While calculating the attendance at the end of the semester, the overall attendance taking into consideration the attendance given by the organization concerned and the attendance given by the guide concerned for Saturdays they attended the college are to be taken into account.

- f) Request was made for constitution of Standing Committee of Academic Council, but the matter was deferred to the next meeting of the Academic Council.
- g) The AICTE guidelines state that 20% of the courses can be taken by the students by using Moocs and other online course materials available. The matter was deferred and will be taken up after JNTUH also crystallizes its policy on the matter.

The meeting ended with Executive Director thanking the University nominees and other members of the Academic Council.

**Chairman
Academic Council**



**SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY
(An Autonomous Institution)**

Minutes of the Eleventh Meeting of the Academic Council of Sreenidhi Institute of Science and Technology (An Autonomous institution) held on **16-08-2017 at 10:00 a.m.** in the Chambers of OSD to VC, Jawaharlal Nehru Technological University Hyderabad, Hyderabad.

Members present

Members Present

Sl. No.	Name of the Member	Designation
1	Dr.K. Sumanth, Principal, SNIST. Hyderabad	Chairman
2	Dr.G. K. Vishwanadh, Professor of Civil Engineering and OSD to VC, JNTUH, Hyderabad	Member (University Nominee)
3	Dr. M. Srinivasa Rao, Professor of CSE and Director, UAAC, JNTUH , Hyderabad	Member (University Nominee)
4	Dr. R. Markandeya, Professor of Mett. & Principal JNTUH CEM	Member (University Nominee)
5	Prof. T. Ch. Siva Reddy, HoD, Mech., SNIST, Hyderabad	Member
6	Dr. K.S.R. Siva Sai, HoD, Biotechnology, SNIST, Hyderabad	Member
7	Dr. Aruna Varanasi, HoD, CSE, SNIST, Hyderabad	Member
8	Prof. V.V.S.S.S. Balram, HoD, IT, SNIST, Hyderabad	Member
9	Dr. P. Ravi Babu, HoD, EEE, SNIST, Hyderabad	Member
10	Dr. K. Sasidhar, HoD, ECM, SNIST, Hyderabad	Member
11	Dr.S.P.V. Subba Rao, HoD, ECE, SNIST, Hyderabad	Member
12	Dr. M. Sukanya HoD, SMS, SNIST, Hyderabad	Member
13	Dr. A. Purushotham Professor, Mech. SNIST, Hyderabad	Member (Sr. Most Professor)
14	Dr. T. V. Rajanikanth Professor, CSE Dept. SNIST, Hyderabad	Member (Sr. Most Professor)
15	Mr. N. Srinivasa Reddy, Assoc. Professor, ECE Dept. SNIST, Hyderabad	Member (Sr. Most Associate Professor)
16	Mr. S. N. Chandrasekhar, Asst. Professor, ECE Dept., SNIST, Hyderabad	Member (Sr. Most Asst. Professor)

Special Invitees

1	Dr. P. Narasimha Reddy	Executive Director, SNIST, Hyderabad
2	Prof. M. Komaraiah	Chief of Exams, SNIST, Hyderabad
3	Prof. K. Kishan Rao	Professor, ECE Department

Dr. K. Sumanth, Principal, SNIST welcomed the Hon'ble Members of the Academic Council.

Item No. 11.1

Sub:- Confirmation of the Minutes of the 10th Meeting of Academic Council held on 16-6-2017 at 4.00 p.m. in the Chambers of OSD to VC, JNTUH, Hyderabad

The 10th Academic Council Meeting was held on 16-6-2017 at 4.00 p.m. in the Chambers of OSD to VC, JNTUH, Hyderabad.

The Minutes have been circulated to all the members of the Academic Council for favour of consideration and approval. No comments were received from the members. Hence, the Minutes may please be confirmed.

Item No. 11.2

Sub:- Submission of Action Taken Report on the Minutes of the 10th Meeting of Academic Council held on 16-6-2017 at 4.00 p.m. in the Chambers of OSD to VC, JNTUH, Hyderabad

The Principal has explained the Action Taken Report on the items of 10.3 to 10.16 (a) to (g) of the 10th Meeting of Academic Council held on 16-6-2017 at 4.00 p.m. item-wise as per the agenda.

The Hon'ble Members have confirmed the minutes and noted the Action Taken Report.

Item No. 11.3

Sub:- Presentation of Academic Regulations for M. Tech. Courses, their consideration and approval

Resolved to approve the Academic Regulations of M. Tech. programs w.e.f. 2017-18 onwards as recommended by the BoS concerned and the Hon'ble Members have suggested to conduct all the meetings of M. Tech at a time. BoS Meetings for all the M. Tech. programs should be conducted once in two years.

BoS meetings of the following M. Tech. courses should be conducted and the Minutes be circulated to all the members of Academic Council for approval.

- 1) M. Tech. Biotechnology
- 2) M. Tech. DSCE course
- 3) M. Tech. VLSI & Embedded Systems

Further resolved to approve to implement the external examination system for the project work and for conducting viva voce on par with JNTUH regulations.

Also resolved to include Elective subjects in the syllabus based on the availability of faculty experts for the subject concerned.

Item No. 11.4

Sub:- Consideration and approval of Minutes of the Board of Studies of **M. Tech. course in Computer Science and Engineering of CSE Department.** (A-17 regulations to be followed from the A. Y. 2017-18).

Resolved to approve the scheme of instruction and syllabi of M. Tech. course in Computer Science and Engineering of CSE Department. (A-17 regulations to be followed from the A. Y. 2017-18) and CBCS scheme as approved by BoS.

Item No. 11.5

Sub:- Consideration and approval of Minutes of the Board of Studies of **M. Tech. course in Computer Science of CSE Department.** (A-17 regulations to be followed from the A. Y. 2017-18).

Resolved to approve the scheme of instruction and syllabi of M. Tech. course in Computer Science of CSE Department. (A-17 regulations to be followed from the A. Y. 2017-18) and CBCS scheme as approved by BoS.

Item No. 11.6

Sub:- Consideration and approval of Minutes of the Board of Studies of **M. Tech. course in Computer Networks and Information Security of IT Department.** (A-17 regulations to be followed from the A. Y. 2017-18).

Resolved to approve the scheme of instruction and syllabi of M. Tech. course in Computer Networks and Information Security of IT Department. (A-17 regulations to be followed from the A. Y. 2017-18) and CBCS scheme as approved by BoS.

Item No. 11.7

Sub:- Consideration and approval of Minutes of the Board of Studies of **M. Tech. course in Electrical Power Engineering of EEE Department** (A-17 regulations to be followed from the A. Y. 2017-18).

Resolved to approve the scheme of instruction and syllabi of M. Tech. course in Electrical Power Engineering of EEE Department. (A-17 regulations to be followed from the A. Y. 2017-18) and CBCS scheme as approved by BoS.

Item No. 11.8

Sub:- Consideration and approval of Minutes of the Board of Studies of **M. Tech. course in CAD/CAM of Mechanical Engineering Department** (A-17 regulations to be followed from the A. Y. 2017-18).

Resolved to approve the scheme of instruction and syllabi of M. Tech. course in CAD/CAM of Mechanical Engineering Department. (A-17 regulations to be followed from the A. Y. 2017-18) and CBCS scheme as approved by BoS.

Item No. 11.9

Sub:- Consideration and approval of Minutes of the Board of Studies of **M. Tech. course in Thermal Engineering of Mechanical Engineering Department** (A-17 regulations to be followed from the A. Y. 2017-18).

Resolved to approve the scheme of instruction and syllabi of M. Tech. course in Thermal Engineering of Mechanical Engineering Department. (A-17 regulations to be followed from the A. Y. 2017-18) and CBCS scheme as approved by BoS.

Item No. 11.10

Sub:- Request for constitution of Standing Committee of Academic Council

Resolved to submit the proposal to the Hon'ble Vice Chancellor of JNTUH for nomination of one of the following professors to be on Standing Committee of Academic Council who are nominated by the University to be in the Academic Council of the college.

- 1) Dr.G. K. Vishwanadh,
Professor of Civil Engineering and OSD to VC, JNTUH, Hyderabad
- 2) Dr. M. Srinivasa Rao,
Professor of CSE and Director, UAAC, JNTUH , Hyderabad
- 3) Dr. R. Markandeya,
Professor of Mett. & Principal
JNTUH CEM

This will help the institution to present to Standing Committee any urgent and important issues which require immediate consideration, which shall be submitted for consideration and ratification to the Academic Council in the ensuing meeting(s).

Professor P. Narasimha Reddy, Executive Director, SNIST proposed vote of thanks.

CHAIRMAN
ACADEMIC COUNCIL