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# ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

## Department of Civil Engineering

Venkatapuram (V), Karakambadi Road, Renigunta Mandal, Tirupati – 517520

Phone: +91 - 877 – 2285608, Fax: +91 - 877 – 2285609

Head of Department

Dr.K.Narasimhulu

Date: 3/07/2017

The meeting of Board of Studies, Department of Civil Engineering, Annamacharya Institute of Technology and Sciences was held on 3/07/2017 under the chairmanship of Prof. K. Narasimhulu, to transact the following business:

### Members Present

S.No.	Name of the Faculty	Signature
1	Dr. K. Narasimhulu, HOD	
2	Dr. J. Guru Jawahar, Professor	J. G.
3	Dr. I. V. Ramana Reddy, Subject Expert	
4	Dr. M. Srimurali, Subject Expert	
5	C. Prabhakar Reddy, Industry Representative	
6	P. Ukesh Praveen, Post Graduate Alumnus	P. Ukesh Praveen
7	C. Sreenivasulu, Assistant Professor	C. Sreenivasulu
8	N. Saraswathi, Assistant Professor	N. Saraswathi
9	G. Madhusudhan Assistant Professor	G. Madhusudhan
10	S. Sameer, Assistant Professor	S. Sameer
11	G. Madhusudhan, Assistant Professor	G. Madhusudhan
12	S. Sameer, Assistant Professor	S. Sameer
13	S. R Sradha, Assistant Professor	S.R. Sradha
14	Y. Vineela, Assistant Professor	Y. Vineela
15	Mr. A. Anil, Assistant Professor	A. Anil
16	P. Harish, Assistant Professor	P. Harish
17	P. Vijay kumar, Assistant Professor	P. Vijay kumar
18	G. Veeraswamy, Assistant Professor	G. Veeraswamy

The following agenda items were discussed and deliberated upon:


Item 1. All the BOS members are introduced themselves.

Item 2. To frame the scheme of instructions, syllabus and regulations for B. Tech. and M.Tech. courses.

BOS members discussed and approved the proposed academic regulations.

Item 3. To frame the scheme of instructions, syllabus and regulations for B. Tech. and M.Tech. courses.

BOS members discussed and approved the proposed course structures.

  
HEAD  
Dept. of Civil Engg.  
AITS, Tirupati-517 5.



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES  
(AUTONOMOUS)

Approved by AICTE, New Delhi & Permanent Affiliation to JNTUA, Anantapuramu,  
Recognized under sections 2(f) & 12(B) of UGC Act 1956.  
Two B.Tech Programmes (ECE & CSE) Accredited by NBA-New Delhi  
Accredited by NAAC-Bangalore & IET Kolkata, A-Grade awarded by AP Knowledge Mission  
Venkatapuram (V), Karakambadi Road, Renigunta (M), Tirupati - 517 520

Minutes of the Meeting of the College Academic Council held at 10.30 A.M on 30.07  
2019 in the Conference Hall, Annamacharya Institute of Technology & Sciences, Tirupati.

MEMBERS PRESENT:

S.No	Name of the Member & Official Address	Role in CAC
1	Prof. C Nadhamuni Reddy	CHAIRMAN
2	Dr. K Narasimhulu	Member
3	Dr. Y Hari Prasada Reddy	Member
4	Dr. N. Pushpalatha	Member
5	Ms. B RupaDevi	Member
6	Dr.C Sasikala	Member
7	Dr. K Haritha	Member
8	Dr. P Lavanya	Member
9	Prof. N C Eswara Reddy	Member
10	Dr. I Suneetha	Member
11	Dr. J Gurujawahar	Member
12	Dr. S Kishore	Member
13	Prof. V C Veera Reddy	Member (Nominated by the Governing Body)
14	Ms Sulochana Vadlapati	Member (Nominated by the Governing Body)
15	Prof. S V Satyanarayana	Ex-Officio Member Nominated by University
16	Prof. C Sasidhar	Ex-Officio Member Nominated by University
17	Sri. C Sreekanth	Member - Secretary

**The Following Agenda items were discussed and deliberated upon:**

**Item - 1 : To read the programs of study**

**Resolution:-** The following UG and PG programs are approved by AICTE and affiliated by Jawaharlal Nehru Technological University Anantapur, Anantapuramu

B.Tech	
Civil Engineering	
Electrical and Electronics Engineering	
Mechanical Engineering	
Electronics and Communication Engineering	
Computer Science and Engineering	
M.Tech	
Computer Science and Engineering	
Power Systems	
Digital Electronics and Communication Systems	
Structural Engineering	
Production Engineering & Engineering Design	
MBA	
Master of Business Administration	

**Item-2 : Nomination of two external experts from the panel of experts submitted for discussion**

**Resolution :-** Following are nominated (two for each BOS) from the panels submitted

Department	No	Name and official address of the Subject Expert
ELECTRONICS & COMMUNICATION ENGINEERING	1	Dr.K.P.Naveen Assistant Professor, Department of Electrical Engineering Indian Institute of Technology Tirupati Settipalli Post,Tirupati
ELECTRONICS & COMMUNICATION ENGINEERING	2	Dr. B.Anuradha Professor & HOD Department of Electronics and Communication Engineering SVUCE ,SV University, Tirupathi
ELECTRICAL & ELECTRONICS ENGINEERING	1	Dr.M.Suryakalavathi, M.Tech,Ph.D Professor of Electrical Engineering Department,JNTUCEH Kukatpally,HYD-85
ELECTRICAL & ELECTRONICS ENGINEERING	2	Dr.G.V.Marutheswar Rao Professor in EEE Dept., SVUCE,SV University, Tirupathi-517502,A.P.
COMPUTER SCIENCE & ENGINEERING	1	Dr. Ch.D.V. Subba Rao, Ph.D Professor of Computer Science & Engineering, SVU College of Engineering, Sri Venkateswara University, Tirupati-517501
COMPUTER SCIENCE & ENGINEERING	2	Dr. Venkata Ramana Badarla, Ph,D, Associate Professor, Dept. of Computer Science and Engineering, IIT-TIRUPATI - 517506.
CIVIL ENGINEERING	1	Dr. B Krishna Prapoorna Associate Professor, Indian Institute of Technology, Tirupati

CIVIL ENGINEERING	2	Dr. M Srimurali Professor, S V University, Tirupati
MECHANICAL ENGINEERING	1	Dr. Anil Kumar E, Associate Professor & Head Dept. of Mechanical Engineering, Indian Institute of Technology Tirupati TIRUPATI - 517506
MECHANICAL ENGINEERING	2	Prof. V. Diwakar Reddy, Head, Dept. of Mechanical Engineering, S. V. University College of Engineering (Autonomous) TIRUPATI - 517502
MBA	1	Dr. Vaneet Kashyap M.B.A., Ph.D. Assistant professor in Humanities and Sciences, Indian Institute of Technology Tirupati Tirupati-517506
MBA	2	Dr. C. Viswanath Reddy Professor & Head Dept. of Business Management Rayalaseema University Kurnool - 518007.
English	1	Prof. P. Kusuma Harinath Department of English, S.V. University Tirupati -517502,
English	2	Prof. G. Gulam Tariq Department of English Yogi Vemana Univerity Kadapa
Mathematics	1	Prof. D.S. Nagaraj, Prof, Chair, Mathematics, Department of Mathematics, IISER, Tirupati.
Mathematics	2	Prof. D.BHARATHI, Department of Mathematics, S.V.UNIVERSITY, TIRUPATI-517502, CHITTOR (Dist.), A.P, India
Physics	1	Prof. O.M.D. Hussain, Department of Physics, Sri Venkateswara University, Tirupati-517502, A.P, India
Physics	2	Prof . T. S. Natarajan Department of Physics, IIT, Tirupati
Chemistry	1	Prof. N. Venkatasubba Naidu, Professor of Chemistry, Department of Chemistry, Sri Venkateswara University, Tirupati, 517502, A.P, India
Chemistry	2	Prof. K. Vijayamohanan pillai Professor, Chair, Chemistry, Department of Chemistry, IISER, Tirupati.

Final instances of BOS structures are now read in the Annexures : CAC MEETING MINUTES / 2019-20 / BOS COMPOSITION / ANNEXURES-1 to 10

**Item - 3 : To study and ratify the academic calendars for the autonomous batches for AY 2019-20.**

**Resolution:-** It is resolved that the academic calendar for the I B.Tech I Semester under autonomous regulations (enclosed in annexure -11) shall be made effective for the academic year 2019-20

**Item - 4 : To review the draft Academic Regulations of B.Tech, M.Tech & MBA to be implemented w.e.f 2019-20.**

Prof. C Nadhamuni Reddy, Principal, presented the draft Autonomous Academic regulations of B.Tech, M.Tech & MBA to be implemented w.e.f. 2019-20 before the academic council. He highlighted promotion conditions, pass criteria, examinations and scheme of evaluation, award of division etc., and sought suggestions from the members.

**Item-5 : Any other item**

There is no other item introduced by any member for discussion and the meeting is treated as closed.

**Item-6 : Vote of Thanks by the Principal**

The meeting ended with a Vote of Thanks proposed by the Principal.



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Minutes of the First Meeting of the Board of Studies (UG & PG), Department of Civil Engineering held at 12.00 Noon on 10-08-2019 at Annamacharya Institute of Technology & Sciences, Tirupati.

MEMBERS PRESENT:

S.No	Name of the Member	
1	Dr. K. Narasimhulu	CHAIRMAN
2	Dr. J. Guru Jawahar	Member
3	Dr. P. Abhilash	Member
4	Dr. G. Veera Swamy	Member
5	Mr. A. Anil	Member
6	Mr. P. Harish	Member
7	Dr. B. Krishna prapanna	Member
8	Dr. M. Srimurali	Member
9	Dr. D. Neeraja	Member
10	Mr. C. prabhakar Reddy	Member
11	Mr. P. Ukerh praveen	Member
12		Member
13		Member

The Following Agenda items were discussed and deliberated upon:

Item - 1 : To discuss and finalize the Course Structure of B.Tech & M.Tech courses; Vision Mission statements

Dr. K. Narasimhulu, Head of the Department - CE presented the Course Structures of B.Tech & M.Tech to be implemented w.e.f. 2019-20.

**Resolution:-** After thorough discussions, the Board of studies of Department of CE approved the Course Structures of B.Tech & M.Tech and Syllabus up to II B.Tech II Semester, complete 4 Semesters of M.Tech applicable for the batches admitted from 2019-20 academic year. (Copy of Course Structure and syllabi is enclosed as Annexure-1 & 2). Departmental Vision and Mission statements are also reviewed.



Item - 2: To prepare the panels of examiners and paper setters from external experts.

Panels of Paper setters and examiners reviewed and approved

Name	Signature
Dr. K. Narasimhulu	K. N.
Dr. J. Guru Jawahar	J. G.
Dr. P. Abhilash	P. Abhilash
Dr. G. Veera Swamy	G. Veera Swamy
Mr. A. Anil	A. Anil
Mr. P. Harish	P. Harish
Dr. B. Krishna prapoorna	B. Krishna prapoorna
Dr. M. Spimurali	M. Spimurali
Dr. D. Neeraja	D. Neeraja
Mr. C. prabhakar Reddy	C. prabhakar Reddy
Mr. P. Ukeesh praveen	P. Ukeesh praveen

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, TIRUPATI  
(AUTONOMOUS)

Course structure for Four Year Regular B.Tech. Degree Program  
CIVIL ENGINEERING (CE)

(Effective for the batches admitted in 2020-21)

Meeting of BOS(UG&PG) of Civil Engineering Through Online Platform  
Zoom Meeting dated 12-11-2020 at 3.30PM

AGENDA OF THE MEETING

- To Approve the Course Structure and syllabus (AK19) for II Year courses of B.Tech (UG-CE) and Tentative Course structure of III and IV year Courses of B.Tech (UG-CE) for 2020-21.
- To review Departmental Vision, Mission, PEOs and PSOs statements.


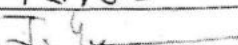
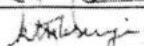
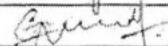


RESOLUTION OF THE MEETING

II year course structure of B.Tech (UG-CE) followed in 2020-21, are discussed and has been approved. Tentative Course structures for the rest of III and IV year of B.Tech (UG-CE) have been approved. Departmental Vision, Mission, PEOs and PSOs statements have been reviewed.

**Members of BOS-CE**

S.No	Name of the Person	Designation	Position
1	Dr.K. Narasimhulu	Professor &HOD	Chairman
2	Dr. J. Guru Jawahar	Professor	Member
3	Dr. K. Thulasirajan	Associate Professor	Member
4	Dr. G. Veeraswamy	Associate Professor	Member
5	Mr. A. Anil	Assistant Professor	Member
6	Mr. T. Sai Krishna	Assistant Professor	Member
7	Prof. M. Srimurali	Professor, S.V. University, Tirupati	Subject Expert
8	Prof. D. Neeraja	Professor, JNTUA, Kaliliri	Academic Expert
9	Mr. C. Prabhakar Reddy	Assistant Executive Engineer, I & CAD, Tirupati	Industry Representative
10	Mr. P. Ukesh Praveen	Ward Planning and Regulation Secretary, Palamaneru, Chittoor	P.G.Alumni

Members attended:

S.No	Role in BOS	Name	Signature
1	Chairman	Dr.K..Narasimhulu	
2	Senior Faculty Members	Dr. J. Guru Jawahar	
3		Dr. K. Thulasirajan	
4		Dr. G. Veerswamy	
5		Mr. A. Anil	
6		Mr. T. Saikrishna	
7	Subject Expert	Prof. M. Srimurali	Connected through online
8	Academic Expert	Prof. D. Neeraja	Connected through online
9	Industry Representative	Mr. C. Prabhakar Reddy	Connected through online
10	P.G.Alumni	Mr. P. Ukesh Praveen	Connected through online

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, TIRUPATI  
(AUTONOMOUS)  
Course structure for Four Year Regular B.Tech. Degree Program  
CIVIL ENGINEERING (CE)  
(Effective for the batches admitted in 2021-22)

Meeting of BOS(UG&PG) of Civil Engineering Through Online Platform

Microsoft Teams Meeting dated 27-09-2021 at 3.00PM

AGENDA OF THE MEETING

1. To Approve the Course Structure and syllabus for AK 19 III Year B.Tech (UG-CE) and AK 20 II Year B.Tech (UG-CE) for 2021-22.
2. To review Departmental Vision, Mission, PEOs and PSOs statements.


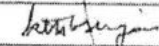

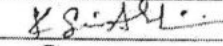
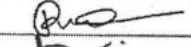
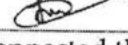
RESOLUTION OF THE MEETING

- AK 19 III Year B.Tech (UG-CE) and AK 20 II Year B.Tech (UG-CE) for 2021-22, are discussed and have been approved.
- Departmental Vision, Mission, PEOs and PSOs statements have been reviewed.

**Members of BOS-CE**

S.No	Name of the Person	Designation	Position
1	Dr. J. Guru Jawahar	Professor &HOD	Chairman
2	Mr. A. Anil	Assistant Professor	Member
3	Dr. K. Thulasirajan	Associate Professor	Member
4	Mr. K. Sai Abhinav	Assistant Professor	Member
5	Mrs. P. Vishnu Priya	Assistant Professor	Member
6	Mr. T. Sai Krishna	Assistant Professor	Member
7	Prof. M. Srimurali	Professor, S.V. University, Tirupati	Subject Expert
8	Prof. D. Neeraja	Professor, JNTUA, Kaliliri	Academic Expert
9	Mr. C. Prabhakar Reddy	Assistant Executive Engineer, I & CAD, Tirupati	Industry Representative
10	Mr. P. Ukesh Praveen	Ward Planning and Regulation Secretary, Palamaneru, Chittoor	P.G.Alumni

**Members attended:**

S.No	Role in BOS	Name	Signature
1	Chairman	Prof. J. Guru Jawahar	
2	Senior Faculty Members	Dr. K. Thulasirajan	
3		Mr. A. Anil	
4		Mr. K. Sai Abhinav	
5		Mrs. P. Vishnu Priya	
		Mr. T. Sai Krishna	
6	Subject Expert	Prof. M. Srimurali	Connected through online
8	Academic Expert	Prof. D. Neeraja	Connected through online
9	Industry Representative	Mr. C. Prabhakar Reddy	Connected through online
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ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, TIRUPATI  
(AUTONOMOUS)

Course structure for Four Year Regular B.Tech. Degree Program

CIVIL ENGINEERING (CE)

(Effective for the batches admitted in 2022-23)

**Meeting of BOS(UG&PG) of Civil Engineering Through Online Platform**

**Microsoft Teams Meeting dated 06-07-2022 at 3 PM**

**AGENDA OF THE MEETING**

- i. To Approve the Course Structure and syllabi for AK 19 IV Year B.Tech (UG-CE) and AK 20 III Year B.Tech (UG-CE) for 2022-23.
- ii. To review AK 19 M.Tech (Structural Engineering) Course Structure and syllabus.
- iii. To review the Departmental Vision, Mission, PEOs and PSOs statements.

**RESOLUTION OF THE MEETING**

- ✓ Course structure and syllabi of AK 19 IV Year B.Tech (UG-CE) and AK 20 III Year B.Tech (UG-CE) for 2022-23 were reviewed and have been approved with suggestions.
- ✓ Departmental Vision, Mission, PEOs and PSOs statements were reviewed with no suggestions.

**AK 19 IV Year B.Tech (UG-CE)**

S.No	Suggestion/ Recommendation	Corrective Action
1.	In subject Estimation, costing and valuation with subject Code: 19APC0125, the BOS members suggested to carry out rate analysis by referring to latest <b>Standard schedule of rates</b> in Unit-V	Incorporated as per suggestion
2.	In subject Design & drawing of steel structures with subject Code: 19APC0126, the BOS members suggested to remove <b>Design of Purlins</b> topic from Unit-III	Removed as per suggestion
3.	In subject Design & drawing of steel structures with subject Code: 19APC0126, the BOS members suggested to incorporate <b>Design of simple roof truss</b> topic in Unit-V	Incorporated as per suggestion
4.	In IV-II, the BOS members recommended to come up with the Guidelines for MOOC courses.	Drafted the Guidelines for MOOC courses

**AK 20 III Year B.Tech (UG-CE)**

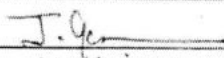
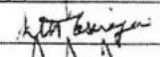
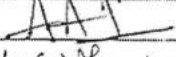
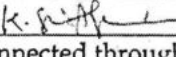
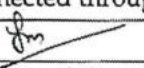
S.No	Suggestion/ Recommendation	Corrective Action
1.	In subject Building Technology with subject Code: 20APC0117, the BOS members suggested to remove <b>Stones and Cement</b> topics in Unit-I	Removed as per suggestion
2.	In subject Building Technology with subject Code: 20APC0117, the BOS members suggested to remove <b>Tiles</b> topic in Unit-II	Removed as per suggestion
3.	In subject Building Technology with subject Code: 20APC0117, the BOS members suggested to incorporate <b>Nanomaterials and Smart materials</b> topics in Unit-II	Incorporated as per suggestion
4.	In III-II, the BOS members recommended to come up with the Guidelines for MOOC courses.	Drafted the Guidelines for MOOC courses

- ✓ AK 19 M.Tech (Structural Engineering) existing curriculum is recommended for continue.

## Members of BOS-CE

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1	Dr. J. Guru Jawahar	Professor & HOD	Chairman
2	Mr. A. Anil	Assistant Professor	Member
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