

Narasaraopet -522601, Andhra Pradesh

# BOARD OF STUDIES MEETINGS

**CSE** 

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

#### **R16 Regulations:**

IBOS: 22/6/2016 - 1<sup>st</sup> year B. Tech. (1<sup>st</sup> & 2<sup>nd</sup> Semester)

External Members Attended:

S.No.	NAME	Designation	Address	Remarks
1	Dr.E.V.Prasad	Director	LBRCE, Mylavaram	Member Nominee of CAC
2	Dr.M.H.M.Krishna Prasad	Professor	Dept. of CSE, UCEK, JNTUK Kakinada	Member Nominee of JNTUK Kakinada
3	Mr.V. Santosh Kumar T	Software Development Engineer – II	Flipkart Internet Private Ltd., Banglore	Member Industry Representative
4	Dr. Ch. Rupa	Assoc. Professor	V. R.Siddarda Engineering College, Vijayawada	Member Alumni Representative

# Resoutions Made:

\* Att department.

\* Professional Ethics. Of I Bitech Ison is moved to II B. Tech II sem as an audit course.

\* MFCS syllabos has to be reduced.

\* Vava Programming Little should be Changed

to books Through Java.

\* Application Development technologies in III/I is renamed as "Front-end web Technologies",

ab 16 corresponding lab

Cyber Security (IIIII) is replaced with Cryptography & network security. Cyber security is moved to pour elective-I

\* Advanced Tava with frame works & server-side

web Programming is renamed as "Advanced-Java & web Technologies", as is Corresponding lab.

Business Analytics (IIII) is renamed as
11 Big Data Analytics. Hadoop & Big data, Cryptography & Networksecuity should be removed from

Professional Elective-III.

\* Advanced web Application Development with Ruby INT- PE 5) is renamed as Ruby Programming."

nor all subjects should be All the faculty were at the department are supposed to attend the BOS meeting, it possible. Formsevery subject palmost two text-books should be prescribed. There was be more text books, for mefference.

Source Structure à approved.

Butch Course Structure à syllabi are approved.

Approved. Signature II) Dr. S. N. Tirumala Rap., chairman Bas, S. Tive 2) Dr. E. V. Prasas - Otrector, LBRCE, Member-Bas Wi 3) Dr. M. H. M Krishna Prasad, Prof, TNTUK, University 4) Dr. Ch. Rupa, Prof. v. R. Siddatta Engg. Collège, Alveni Member — A with a plant of the world of the said.



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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dt: 13/5/2017

#### **BOS MEETING**

#### **AGENDA**

- Welcome Address by BOS chairman.
- Introduction of BOS members by BOS chairman.
- Discussion on Curriculum and content.
- General suggestion by members.
- Approval of II B.Tech. Subjects, Syllabi.
- Vote of thanks by Dr .B. Jhansi Vazram.

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### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

II BOS: 13/5/2017 – 2<sup>nd</sup> year B. Tech. & 3<sup>rd</sup> Year B. Tech. (1<sup>st</sup> & 2<sup>nd</sup> Semester)

External Members Attended:

S.No.	NAME	Designation	Address	Remarks
1	Dr.E.V.Prasad	Director	LBRCE, Mylavaram	Member Nominee of CAC
2	Dr.M.H.M.Krishna Prasad	Professor	Dept. of CSE, UCEK, JNTUK Kakinada	Member Nominee of JNTUK Kakinada
3	Mr.V. Santosh Kumar T	Software Development Engineer – II	Flipkart Internet Private Ltd., Banglore	Member Industry Representative
4	Dr. Ch. Rupa	Assoc. Professor	V. R.Siddarda Engineering College, Vijayawada	Member Alumni Representative



# NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET



(AUTONOMOUS)

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The following are the members of BOS meeting of CSE department held on 13/5/2017 at Narasaraopeta Engineering

	· · · · · · · · · · · · · · · · · · ·		Designation
S.No.	Name	Category	Designation
1	Dr.S.N.Tirumala Rao	Professor & HOD	Chairman
2	Dr.B.Jhansi Vazram	Professor	Member
3	Dr.S.Sagar Imambi	Professor	Member
. 4	Mrs.G.L.N.Jayapradha	Assoc.Professor	Member
5	T.Surekha	Assoc.Professor	Member
6	Mr.K.Lakshmi Nadh	Assoc.Professor	Member
7	Mr.S.Siva Nageswara Rao	Assoc.Professor	Member
8	Mr. Om Prakash Samantray	Assoc.Professor	Member
9	Mrs.M.Sireesha	Asst.Professor	Member
10	Dr.E.V.Prasad .	Director, LBRCE	Member Nominee of CAC
11	Dr.M.H.M.Krishna Prasad	Professor,UCEK, JNTUK Kakinada	Member Nominee of JNTUK Kakinada
12	Mr.V. Santosh Kumar T	Software Development Engineer – II , Flipkart Internet Private Ltd.	Member Industry Representative
13	Dr. Ch. Rupa	Asso.Professor ,  V. R.Siddarda Engineering  College	Member Alumni Representative
14	Dr. Suresh	KLU Vijayawada	Special Invitee
15	Sri Venkatesh	UCEV vizianagaram	Special Invitee

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date:13/05/2017

#### Minutes of the Board of Studies (BOS) meeting

- While preparing the syllabus, it is advised to refer the syllabus offered under Q.E.E.E. Programme, NPTEL online courses, Spoken tutorials and it is highly advisable to use the same, and need to be updated, if require to compete in GATE
- 2. Course outcomes and Programme outcomes (CO-PO) mapping table must be included in the syllabus book, Bloom's taxonomy should be utilized while preparing COs for the course.
- 3. Text book references at the end of each unit must be removed and advised to include Unit names at the end of the syllabus and under the head of Text Books: e.g., Pang-Ning Tan, Michael Steinbach, Vipin Kumar, Introduction to Data Mining, Addison-Wesley, 2006 (Unit I, II, IV)
- 4. At the end of the course syllabus, include popular websites related to the course, open source tools as additional resources e.g.,
  - NPTEL course library (Ref.no)
  - O Popular Websites like <a href="https://www.analyticsvidhya.com/">https://www.analyticsvidhya.com/</a> in case of Data Analytics, and <a href="https://www.tutorialspoint.com/java/index.htm">https://www.tutorialspoint.com/java/index.htm</a> for java programming
- 5. Advised to upload the complete course syllabus in the college website.

#### Other discussions:

- 1. Members discussed on Criteria-3 (NBA), i.e., assessment and attainment of COs, POs and PSOs.
- 2. Corresponding documentary proof needs to be maintained (obtained from the stake holders) for making every update to the syllabus of the course(s).
- . 3. Course codes have to be added to the courses.
  - 4. Course tutorials/assignments have to be added as annexure.
  - 5. Edition and year of publication are required to be mentioned for every text book and reference book.
- 6. Syllabus, content, additional Course links must be there in the course file maintained by the faculty.

### Members Attended

S.No	Names	Signature ·
1	Dr.S.N.Tirumala Rao, Chairman, BOS	S. Trun-
2	Dr.M.H.M.Krishna Prasad, Professor, UCEK,JNTUK Kakinada, JNTUK Nominee.	Mlun 10017
3	Dr. Ch. Rupa. Professor, V. R.Siddartha Engineering College, Member, Alumni Representative	1315/17
4	N. Venkatesh, Asst.Professor, UCEV, Viayanagaram, Special Invitee	DH 13/5/17
5	Dr.B.Jhansi Vazram, Professor Member	~ 9 13/5/wit
6	Dr.S.Sagar Imambi, Professor Member	Soya 9 mi
7	Mrs.G.L.N.Jayapradha, Assoc Professor Member	(3/05/17
8	T.Surekha, Assoc Professor Member	Reliha /13/5/17
9	Mr.K.Lakshmi Nadh, Assoc Professor Member	Khod 8/5/17
10	Mr.S.Siva Nageswara Rao, Assoc Professor Member	Destelor
11	Mrs.M.Sireesha, Assoc Professor Member	\$ 13/5/19

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

III BOS: 20/4/2018 – 4<sup>th</sup> year B. Tech. (1<sup>st</sup> & 2<sup>nd</sup> Semester)

External Members Attended:

S.No.	NAME	Designation	Address	Remarks
1	Dr.E.V.Prasad	Director	LBRCE, Mylavaram	Member Nominee of CAC
2	Dr.M.H.M.Krishna Prasad	Professor	Dept. of CSE, UCEK, JNTUK Kakinada	Member Nominee of JNTUK Kakinada
3	Mr.V. Santosh Kumar T	Software Development Engineer – II	Flipkart Internet Private Ltd., Banglore	Member Industry Representative
4	Dr. Ch. Rupa	Assoc. Professor	V. R.Siddarda Engineering College, Vijayawada	Member Alumni Representative

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#### NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada, ISO 9001: 2008 Certified Accredited by NAAC with 'A' Grade, Accredited Twice by NBA)

Dt. 19/04/2018

### Agenda for the Board of Studies (BoS) meeting for UG (B. Tech-CSE)

#### <u>Programme</u>

### Scheduled on 20-04-2018

- 1. Welcome address by Chairman
- 2. Introducing the members of Board of Studies of Computer Science and Engineering
- 3. View on R16 regulation semester wise course structure
- 4. Discussion and Approval of III & IV B.Tech (I & II semester) subjects and syllabi.
- 5. Discussion and Approval of Professional Electives
- 6. Discussion and Approval of Open Electives
- 7. Discussion and Approval of Mandatory Course (MC) (MOOCS, etc.)
- 8. Approval of Equivalence subjects for re-joined students.
- 9. Approval of Sports / Yoga regulations
- 10. General suggestions by members
- 11. Any other matter with the permission of the chair (AICTE Mode) curviculum
- 12. Vote of thanks

Dr.S.N.Tirumala Rao Chairman, Board of Studies

Dept. of CSE Bos believed to review the Work. Copy to:

1) Principal for information

2) Members of BoS



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#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dt. 18/4/2018

The following faculty members are requested to attend the Computer Science & Engineering Board of Studies (BoS) meeting on 20-4-2018 at 10.00 AM in the CSE Seminar Hall.

S.No.	Name	Category	Designation	Specialization	Signature
1	Dr.S.N.Tirumala Rao	Professor & Head	Chairman	Data Mining and Parallel Processing	S.717"
2	Dr.B.Jhansi Vazram	Professor	Member	Network Security	rst.
3	Dr.K.Lakshmi Nadh	Assoc.Professor	Member	Computer Networks	Rhed
4	Dr.S.Siva Nageswara Rao	Assoc.Professor	Member	Mobile Computing	Q
5	Mrs.G.L.N.Jayaprada	Assoc.Professor	Member	Bioinformatics	
6	Mr. Om Prakash Samantray	Assoc.Professor	Member	Information Security & Data Mining	Jew.
7	Mrs. MSireesha	Assoc. Professor	Member	Data Mining	8

HOD-CSE



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### DEPARTMENT OF COMPUTER: SCIENCE AND ENGINEERING

Dt. 20/04/2018

The following members have attended Board of Studies (BOS) meeting of CSE Department held on 20/04/2018 at Narasaraopeta Engineering College.

S.No.	Name	Category	Designation	Specialization	Signature
1	Dr.S.N.Tirumala Rao	Professor & HOD	. Chairman	Data Mining and Parallel Processing	S.7184
2	Dr.B.Jhansi Vazram	Professor	Member	Network Security	معما
. 3	Mrs.G.L.N.Jayapradha	Assoc.Professor	Member	Bioinformatics	a
4	K.Lakshmi Nadh	Assoc.Professor	Member	Computer Networks	Khod
5	S.Siva Nageswara Rao	Assoc.Professor	. • Member	Mobile Computing	a
6	Mr. Om Prakash Samantray	Assoc.Professor	Member	Information Security & Data Mining	for.
7	Mrs.M.Sireesha	Assoc.Professor	Member	Data Mining	
8	K. Hazarathiah	Assoc.Professor	Member	Computer Networks	MARIA
9	O . Gandhi	Asst.Professor	Member	Data Mining	26
9	Dr.E.V.Prasad	Director, LBRCE	Member Nominee of CAC	Parallel -Programming	·. —
10	Dr.M.H.M.Krishna Prasad	Professor,UCEK, JNTUK Kakinada	Member Nominee of JNTUK Kakinada	Machine Learning	Mmy
11	Mr.V. Santosh Kumar T	Software Development Engineer – III, Flipkart Interno: Private Ltd., Bengaluru.	illember Industry Augresentative	Big Data	3
12	Dr. Ch. Rupa	Professor, V. R. Siddarda Engineering College, Vijayawada	Member Alumni Representative	Information Security	2

Ma



# Minutes of the 3rd BOS Meeting held on 20/4/2018 at Narasaraopeta Engineering College - Reg.

Prof MHM Krishna Prasad <a href="mailto:realization-">hazarath.munaga@gmail.com>
Reply-To: krishnaprasad.mhm@gmail.com
To: "Dr. Jhansi Vazram Bolla" <jhansi.bolla@gmail.com>

Tue, Apr 24, 2018 at 8:20 PM

PFA...
[Quoted text hidden]

\*Dr MHM Krishna Prasad,\*
M.Tech, FellowShip (U. of Udine, Italy), Ph.D.,
Professor in CSE & \*Coordinator - TEQIP-II\*
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University Website: http://jntuk.edu.in/

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### NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET

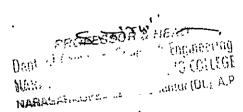
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (Affiliated to JNTU Kakinada, Accredited by NBA and ISO 9001:2608 Certified)

Dt. 20/4/2018

# Minutes of the 3<sup>rd</sup> Board of Studies (BoS) Meeting held on 20-4-2018

- 1. As the college is UGC autonomous, it is advised to have department meeting on AICTE mandate and specifically atleast 50% of the faculty need to do concern MOOC course under Swayam / NPTEL.
- 2. It is advised to discuss at department level regarding AICTE Model curriculum
- 3. Immeasurable words like Understand should be avoided but may include the verbs under understanding cognitive level of revised Bloom's taxonomy.
- 4. While preparing the course outcomes for the courses (advised to have 4 to 6), it is suggested to follow HLIs viz., IITK, NITW etc., and concern faculty member need to rewrite with his own level of understanding.
- 5. Course Outcomes of the courses (along with revised Bloom's Taxonomy) should be sent to external question paper setters.
- 6. For the better convenience to the students, it is advised to swap the MOOCs course of III. B. Tech. - I Sem with the Mini Project Work of IV B. Tech. - I Sem.
- 7. As the department is planning for NBA accreditation, atleast 50% of faculty need to do pedagogy course offered by IIT-Kharagpur (NPTEL).
- 8. Every course need to have online hyperlinks of NPTEL courses, if possible.
- 9. It is advised to form industry consultation committee to see the existing course structure and syllabi aiming to enhance placement opportunities.
- 10. Probable list of courses need to be added under electives (MOOCs).



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#### NARASARAOPETA ENGINEERING COLLEGE: NARASARAOPET

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Contd....

#### 11. Subject wise comments:

- 1. CRT related mandatory courses should be named as Skill Enhancement Course\_ Part-1, Skill Enhancement Course\_ Part-2, etc., instead of Aptitude, Reasoning etc.
- 2. N-queens concept should be added to Design and Analysis subject.
- 3. Thomas H. Cormen Book and MIT online references should be added to DAA subject under references.
- 4. It is advised to add NoSQL databases online references and add few concepts like CAP Theory to Distributed Databases Subject.
- 5. List of Experiments laboratories are need to enhance by including questions / programmes asked in MOOC courses (NPTEL online exam).
- 6. Data mining Map (http://www.saedsayad.com/data\_mining\_map.htm) by Dr saed sayad should be included as online reference for data Warehousing and Data Mining subject.
- 7. It is better to add Data Sets and Data Frames concepts (optimized version of RDDs) to the Big Data Analytics subject.
- 8. It is advised to add online reference (https://www.coursera.org/learn/machine-learning) for Machine Learning by Andrewng.

Chairman BOS &
Head, Dept. of CSE

MARINER OF THE STATE OF THE STA