



#### Anil Neerukonda Institute of Technology & Sciences (Autonomous)

/(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade) SANGIVALASA-531 162, Bheemunipatnam Mandal, Visakhapatnam District Phone: 08933-225083/84/87 Fax: 226395

Website: www.anits.edu.in

email: principal@anits.edu.in

Ref: ANITS/Gen-12/Circular/Notice /2015-16/136

Date: 05-01-2016

#### **MEETING NOTICE**

The meeting of the second meeting of Board of Studies (BoS) is scheduled to be held on Saturday the 26th March, 2016 at our College premises at Visakhapatnam as per the following schedule. All the members are requested to attend the meeting.

SCHEDULE FOR BOS MEETING ON 26TH MARCH, 2016

VENUE: CRT HALL-I, CHEMICAL ENGG. BLOCK

#### AGENDA FINALIZATION OF II/IV B. TECH 1<sup>ST</sup> AND 2<sup>ND</sup> SEMESTER **CURRICULUM** Joint Board of Studies

9.30 AM meeting 10.30 AM Individual to 1.00 PM Departments' in the Board respective Meeting departments Buffet lunch 1.00 PM to at CRT Hall 2.00 PM II Concluding 2.00 PM Session

4

PRINCIPAL

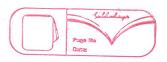
All the Members of Board of Studies

All HoDS

Special Invitees

Administrative Officer

File of Board of Studies





#### ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

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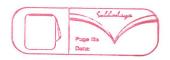
email: principal@anits.edu.in

## Minutes of the meeting of the Joint Board of Studies of all academic departments held on 26-03-2016 at 09:30 AM:

#### Members present:

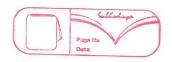
Dept. of ECE:

S. No	Name	Designation	Category	Signature of the member
1	Prof. K. Murali Krishna	Head, ECE, ANITS	Chairman, BOS, ECE	ncid
2	Dr. V. Rajya Lakshmi	Assoc. Prof., ANITS	Member	2000
3	Mr. S. Balaramamurthy	Assoc. Prof., ANITS	Member	8.8.
4	Mrs. M. Syamala	Asst. Prof., ANITS	Member	typel
5	Mrs. P.S.M.Veena	Asst. Prof. ECE, ANITS	Member	TABO
6	Mr. D. Anilprasad	Asst. Prof. ECE, ANITS	Member	Aem
7	Mrs. M. Nirmala	Asst. Prof. ECE, ANITS	Member	4
8	Mr. J. Bhaskara Rao	Asst. Prof. ECE, ANITS	Member	- hu.
9	Mrs. D. Nagamani	Asst. Prof. ECE, ANITS	Member	200
10	Mrs. Ch. Anoosha	Asst. Prof. ECE, ANITS	Member	dulle
11	Mrs. K. Deepa	Asst. Prof. ECE, ANITS	Member	Cyche
12	Mr. A. Sivakumar	Asst. Prof. ECE, ANITS	Member	i Asu
13	Mr. A. Lakshminarayana	Asst. Prof. ECE, ANITS	Member	Mrt.
14	Mr. B. Chandramouli	Asst. Prof. ECE, ANITS	Member	R. Ch. M.
15	Mr. Vijaya Kumar Sahu	Asst. Prof. ECE, ANITS	Member	*
16	Mr. R. Sunder	Asst. Prof., ECE, ANITS	Member	R-Sunder
17	Mr. V. Vijay Kumar Raju	Asst. Prof., ECE, ANITS	Member	
18	Mr. Jena Bibekananda	Asst. Prof., ECE, ANITS	Member	y Jun
16	Prof. P. Ramakrishna Rao,	Advisor, ANITS	Academic council nominee	Bhlas
17	Dr. P. Rajesh Kumar,	Prof. & HoD, ECE, AUCE(A), VSP	Academic council nominee	Re
18	Prof. A. Mallikarjuna Prasad	Dept. of ECE, JNTU, Kakinada	University Nominee	
19	Dr. K. S. Ranga Rao,	Scientist - F, & HoD, RCI Division (Retd.), NSTL	Industry	48MM 36/3
20	Mr. M. Durga Prasad	JTO, BSNL	Alumni	De .
21	Dr. Shankar Prakriya	Professor, IIT, Delhi	Special invitee	Bharken



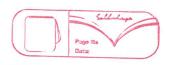
#### Dept. of EEE

S. No	Name	Designation	Category	Signature of the member
1.	Prof. Guntu Raja Rao,	Head, EEE, ANITS	Chairman, BOS, EEE	5.0
2.	Prof. R. Govardhana Rao	Director (Admn), ANITS	Member	pen
3.	Mr. V. Murali	Assoc. Prof., EEE, ANITS	Member	Kunly
4.	Mr. S. Balamurali	Assoc. Prof., EEE, ANITS	Member	S. Bar F.
5.	Dr. J. Vijay Kumar	Assoc. Prof., EEE, ANITS	Member	Lityekur
6.	Mrs. K.V.R.Swathi	Asst. Prof., EEE, ANITS	Member	Levaltellan
7.	Mr. Kavala Kiran Kumar	Asst. Prof., EEE, ANITS	Member	J.W.Y.
8.	Mr. B. Rajasekhar	Asst. Prof., EEE, ANITS	Member	B.Rav
9.	Mr. R. Satish	Asst. Prof., EEE, ANITS	Member	R. Sahih
10.	Mr. L. Dinesh	Asst. Prof., EEE, ANITS	Member	L.P
11.	Mr. J. Uday Venkatesh	Asst. Prof., EEE, ANITS	Member	JAN
12.	Prof. Deba Priya Das	Professor, IIT, Kharagapur	Academic council nominee	
13.	Prof. B.M. Mohan	Professor, IIT, Kharagapur	Academic council nominee	J. M. Mhaz
14.	Prof. Jayanta Pal	Professor, IIT, Kharagapur	University Nominee	
15.	Mr. V. Sudhakar Rao	Director & Chief Scientific Advisor, Yantha Controls (P) Itd. Formex Med Systems, Hyderabad	Industry	,
16.	Mr. P. Santhosh Kumar	Manager, L&T, Chennai	Alumni	Bei-
17.	Sri. B. Srinivasa Reddy	AGM (Electrical), RINL, VSP	Special Invitee	Arrang
18.	Sri, K. Anil Kumar	Asst. Manager (Electrical), RINL, VSP	Special Invitee	It Dim



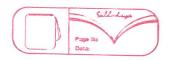
#### Dept. of CSE & IT

S. No	Name	Designation	Category	Signature of the member
1	Prof. S.C.Satapathy	HoD, CSE, ANITS	Chairman, BOS, CSE & IT	de
2	Prof. Ch. Suresh	Prof., IT, ANITS	Member	
3	Mr. S. Ratan Kumar	Assoc. Prof., CSE, ANITS	Member	26/8/16
4	Mrs. Sunita A Yadwad	Sr. Asst. Prof., CSE, ANITS	Member	Spel
5	Mrs. S. Jayaprada	Sr. Asst. Prof., CSE, ANITS	Member	Lence -
6	Mr. Ch. Seshadri Rao	Asst. Prof., CSE, ANITS	Member	PS
7	Mrs. Pritee Parwekar	Asst. Prof., CSE, ANITS	Member	
8	Mrs. B. Meena	Asst. Prof., & I/c. HoD, IT, ANITS	Member	610
9	Mr. Ch. Demudu Naidu	Sr. Asst. Prof., IT, ANITS	Member	Nam
10	Mrs. N. Sarada	Asst. Prof., IT, ANITS	Member	1000
11	Mr. N. Aditya Sundar	Asst. Prof., IT, ANITS	Member	W. 12
12	Dr. B. Majhi	Professor. Dept. of CSE, NIT, Rourkela	Academic council nominee	
13	Dr. Rajib Mall,	Prof. Dept. of CSE, IIT, Kharagapur	Academic council	
14	Dr. Lalitha Bhaskari`	Professor, Dept. of Computer Science & Systems Engineering, AU college of Engg. For Women, VSP	University Nominee	Called
15	Dr. C. Srinagesh	Manager, Campus Connect, Infosys Technologies, Hyd.	Industry	
16	Mr. T. Shyam Vamsi,	IBM, Chennai	Alumni	
17	Sri. S. Lakshminarayana	Former Regional Officer, AICTE	Special Invitee	men
18	Sri. K.V.S.S. Rajeswara Rao	General Manager, IT, Vizag Steel Plant	Special Invitee	R/



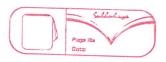
#### Dept. of Mechanical Engineering:

S. No	Name	Designation	Category	Signature of the member
1	Prof. T. V. Hanumantha Rao	Head, Mechanical, ANITS	Chairman, BOS, Mechanical	OHN
2.	Dr.D.PrasadaRao	Professor, Mech, and Controller of Examinations, ANITS	members	DPlada 26
2	Dr. B. Nagaraju	Professor, Mech., ANITS	Member	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
3	Dr. N.V.N. Indrakiran	Professor, Mech., ANITS	Member	
4	Dr. K. Sivaprasad	Assoc. Prof., Mech., ANITS	Member	In w
5	Mr. R. Chandra Mouli	Assoc. Prof., Mech., ANITS	Member	
6	Mr. G. Umamaheswara Rao	Sr. Asst. Prof., Mech., ANITS	Member	acy
7	Mr. M.S.S.Srinivas Rao	Sr. Asst. Prof., Mech., ANITS	Member	Mess
8	Mr. M. Raja Roy	Sr. Asst. Prof., Mech., ANITS	Member	M. Roje Roy
9	Mr. M. Prasanth Kumar	Asst. Prof., Mech., ANITS	Member	( Ju- 7/3/16
10	Mr. K. Naresh Kumar	Asst. Prof., Mech., ANITS	Member	4
11	Mr. S. Phani Kumar	Asst. Prof., Mech., ANITS	Member	
2	Ms.Amareswara reddy	Asst. Prof., Mech., ANITS	Member	26/3
3	Mrs. M. Sailaja	Asst. Prof., Mech., ANITS	Member	AB 6/2/16
4	Mrs. M.N.V.Krishna Veni	Asst. Prof., Mech., ANITS	Member	P DV. Wear
5	Ms. K.V.Rúkmini	Asst. Prof., Mech., ANITS	Member	Kiv. Rukun
6	Prof. D. Ravi Kumar	Professor, Dept. of Mechanical, IIT, Delhi	Academic council	Dhai kung
7	Prof. K. Ramji	Prof., Dept. of Mechanical, AUCE (A), VSP	Academic council nominee	
8	Prof. Ch. Ratnam	Prof., Dept. of Mechanical, AUCE (A), VSP	University Nominee	
9	Dr. A. Shyam Sundar	Dy. General Manager, R&D, Steel Plant, VSP	Industry	126/5/16
0	Smt. K.R.M.Alekhya,	Asst. Prof., Bullayya College of Engineering for women, VSP	Alumni	* Auty



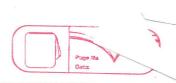
#### Dept. of Civil Engineering;

S. No	Name	Designation	Category	Signature of the member
1	Prof. B.N.D.Narasinga Rao	Head, Civil, ANITS	Chairman, BOS, Civil	aus
2	Prof. A. Ramamohan Rao	Professor, Civil, ANITS	Member	A And sheling
3	Mr. J. Vikranth	Assoc. Prof., Civil, ANITS	Member	Juganth
4	Mr. M.K.S.S.Krishna Chaitanya	Asst. Prof., Civil, ANITS	Member	A. Chaifeyer.
5	Mr. T. Kiran Kumar	Asst. Prof., Civil, ANITS	Member	(10)
6	Ms. P.V.R. Sravya	Asst. Prof., Civil, ANITS	Member	Sent
7	Mr. T.V. Viswateja	Asst. Prof., Civil, ANITS	Member	ON. M.
8	Dr. T.V. Praveen,	Professor, AUCE (A), VSP	Academic council nominee	
9	Dr. B.V.S. Viswanadham	Professor, IIT, Bombay	Academic council nominee	BVS 26/3/16
10	Prof. G. Apparao	Professor, Dept. of Civil, IIT, Chennai	University Nominee	
11	Sri. K. Venkateswara Rao	Joint Director, MES, Indian Navy	Industry	600



### Dept. of Chemical Engineering:

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S. No	Name	Designation	Category	Signature of the member
1	Prof. S. Subba Rao	Head, Chemical, ANITS	Chairman, BOS, Chemical	S. 11120 /3/4
2	Dr. G. Hanumantha Rao	Professor, Chemical, ANITS	Member	• •
3	Dr. M. Shiva Naresh	Asst. Prof., Chemical, ANITS	Member	menarest 20/3/16.
4	Mr. Ch. Anil	Asst. Prof., Chemical, ANITS	Member	Ch. Anil
5	Prof. P.S.T. Sai,	Professor, Dept. of Chemical Engineering, IIT, Chennai	Academic council nominee	Possay
6	Prof. V. Sujatha	Professor & HoD, Chemical Engg., AUCE (A), VSP	Academic council nominee	
7	Prof. S.V.Naidu	Professor, Dept. of Chemical Engineering, AUCE (A), VSP	University Nominee	
8	Dr. G. Sudarshan	AGM, Mylan Labs, Hyderabad	Industry	Hanses
1		2!	2	



	Dr. M.V.Subba Rao	Professor & Head, Maths., ANITS	Chairman, BOS, Humanities &	
2.			Science	M.V.Sulsed
	Dr. A.S.N.Murti	Professor, Maths., ANITS	Member	.4
3	Dr. G. Ananda Rao	Professor, Maths., ANITS	Member	GH
4	Dr. P. Venkteswaralu	Professor & Head, Physics, ANITS	Member	H-
5	Dr. N. Padmaja	Prof. & HoD, Chemistry, ANITS	Member	Wilmin.
6	Dr. V. Rupa	Prof. & HoD, English, ANITS	Member	weg.
7	Dr. P. Viswarupachary	Sr. Asst. Prof., Physics., ANITS	Member	Sa SulVIII
8	Mrs. G. Serwani V Swamy	Asst. Prof., English, ANITS	Member	Jan 1
9	Mrs. A. A. Vijaya Jyothi	Asst. Prof., English, ANITS	Member	M-
10	Dr. S. Sivakumar	Asst. Prof., Chemistry, ANITS	Member	as
11	Dr. V. Jaganndaha Rao	Asst. Prof., Chemistry, ANITS	Member	Tolled
12	Mr. M.K.Chakravarthy	Asst. Prof., Chemistry, ANITS	Member	1 White
13	Dr. M. Padmalatha	Asst. Prof., Chemistry , ANITS	Member	المل
14	Mr. S.V.Satish	Asst. Prof., Chemistry, ANITS	Member	Que
15	Mr. R. Somasekhar	Asst. Prof., Chemistry, ANITS	Member	Somer
16	Dr. K. Srinivasa Rao	Asst. Prof., Physics	Member	-300les
17	Mr. B. Brahmaji	Asst. Prof., Physics	Member	Blunk
IX I	Mr. Ch. Venkata Rao Chowdary	Asst. Prof., Physics	Member	Dist L
19	Mrs. T. Madhavilatha	Asst. Prof., Physics	Member	Tal
20	Mr. K. Daniel Raju	Asst. Prof., Maths., ANITS	Member	DI
21 /	Mr. A. Ramesh Babu	Asst. Prof., Maths., ANITS	Member	L
22   1	Ms. Ch. Uma Swetha	Asst. Prof., Maths., ANITS	Member	4
23 1	Mr. M. Vinod Kumar	Asst. Prof., Maths., ANITS	Member *	Rule
24	Prof. S.V.S.Rámana Reddy,	Professor, Dept. of Physics,	Academic council nominee	0-6
25	Prof. G.P.Rajasekhar	Professor Dept. of Maths.,	Academic council nominee	
26	Prof. C.L.L.Jayaprada	Professor, Dept. of English,	University Nominee	1 Layabaa
27 [	Dr. V.S.R.Prasad	Vice President (R&D), Mylan Labs, Hyderabad	Industry	Johnson States
28 F	Prof. S.Uma Devi	Professor, Dept. of Engineering Maths, AUCE (A), VSP	Special Invitee	1. Long
28	ű.			1





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UGC AUTONOMOUS

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website: www.anits.edu.in

email: principal@anits.edu.in

## MINUTES OF JOINT BOS MEETING HELD ON SATURDAY THE 26TH MARCH, 2016 AT 9.30 AM AT CRT HALL AT ANITS

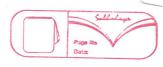
The Chairman of BOS formally welcomed members of BOS and ratified the members in absentia who could not come owing to certain pre-occupations.

The meeting was commenced as Joint Board for all the branches and the Chairman presented the draft curriculum for II/ IV B. Tech under autonomous stream.

#### **Deliberations & Resolutions:**

- Prof. Lakshmi Narayana, External Member of BOS (CSE) requested HoD(Mathematics) to justify designing of M-III & IV 4 subjects for various branches;
- > The HoD(Mathematics) informed the members that as per the request of concerned HoDs keeping in view their requirements, the syllabus is designed;
- > Prof. P. Ramakrishna Rao, has concurred the inclusion of Z-Transforms in M-III and Complex variables in M-IV for ECE branch which are very much needed;
- > Prof.R.Govardhana Rao also suggested that the topic of complex variables in M-III is common for EEE/ECE/Mech. branches;
- Prof. Lakshmi Narayana suggested to frame the Mathematics curriculum such that M-III is common as far as possible for all branches and the M-IV syllabus is framed to suit the needs of the individual departments;
- > Prof. B.D.Narasinga Rao, Hod of Civil, ANITS clarified that current Mathematics paper is named as M-III in II Year 1st semester whereas the Mathematics for Civil Engineering has already been covered in 1st year itself;
- Prof. Lakshmi Narayana suggested that Keneth, H. Rosen, "Discrete mathematics and its applications", for CSE/IT is placed as text book and Joe L. Mott, Abraham Kandel & scientists & Mathematicians" as T. P. Baker, "Discrete Mathematics for computer reference book:
- > Prof.P. Shankar Prakriya, BOS Member of ECE said that the topics of Fourier transforms, Z-transforms are very much needed in Signals systems and hence must be included as per the requirement in ECE branch;

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- Prof. A. Ram Mohan Rao, Civil dept ANITS expressed that, the commonality in framing the curriculum is not essentially required under autonomy and hence the departments can frame the syllabus to suit the needs of their requirements;
- Prof. G. Appa Rao , IIT Chennai, BOS Member has agreed with the opinion of Prof A. Rama Mohana Rao;
- Ultimately all the members have unanimously agreed to make M-III as common for all branches and M-IV curriculum has to be framed to suit to the requirements of departments of Mech., ECE, EEE, Chemical;
- > The Chairman requested the HoD of Mathematics ANITS to frame the M-IV syllabus by interacting with the subject experts of Mathematics and send the same for the approval of all BOS members;

After taking into consideration the suggestions made by themembers, the joint BOS has approved the Common syllabus for the II Year B.Tech program under autonomous.

The Chairperson thanked all the members for their valuable suggestions and concluded the Joint session of BOS.

Chairman,
Joint Board of Studies
All Academic Departments