

(AN AUTONOMOUS INSTITUTION)

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad)
Accredited by NAAC with 'A' Grade & Recognized Under Section 2(f) & 12(B) of the UGC act, 1956.

#### INTERNAL QUALITYASSURANCE CENTRE

#### ACADEMIC AND ADMINISTRATIVE AUDIT

#### Part-I: PRELIMINARY INFORMATION

A.Y (2023-2024)

Date: 17/10/2024

Name of the Department	:	Electronics & Communication Engineering
Address of the Institute	<b>-</b>  :	0
		MLRITM, Dundigal, Hyderalad.
Date and time of visit	:	17/10/2024, 10AM
External Members of the Audit Committee	:	Dr. G. Kiran kumae (CBH)
	:	Dr. a Raujith kumae WARE
	:	

NAME OF THE DEPARTMENT: Electronics & Communication Engineering

S.No		Particular	Remarks
	Curricular Aspec	ts	
	(a) Course Offered		
1	Name of the Course	Intake	
	D Task		
	B.Tech	180	
	M. Tech	120	
	M. Tech		

	(c) Coverage of Syllabu	s:		yes
	(d) Report (with evidencurriculum and syllabus		t changes brought in the revision of ation to R22 Regulation	yes
	Faculty Status:			1.57
	Total Faculty:		* ' 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	37
	Available as per AICT	E/JNTUH F	Registration:	
	(a) Teacher: Student Ra	tio:	-	16.70
	(b) Faculty Information:	:		
	Faculty	Male	Female	
	Professors	03		
	Associate professors	. 03		
2	Assistant professors	15	16	
	(c) Teaching Experience Attached:  Experience >10 5	_		
	Attached:  Experience >10 5 years	5-10yrs 2-5 yea	rs <2years	
	Attached:  Experience >10 5	5-10yrs   2-5	rs <2years	
	Attached:  Experience >10 years  No. of 50	6-10yrs 2-5 year	rs <2years	
	Attached:  Experience >10 5 years  No. of Faculty 63	6-10yrs 2-5 year	rs <2years	07
	Attached:    Experience   >10   5	5-10yrs 2-5 yea のテ めが g Staff:	rs <2years	07
	Attached:    Experience   >10   5   years	5-10yrs 2-5 yea のテ めが g Staff:	rs <2years	07
3	Attached:    Experience   >10   5   years	9 Staff:	rs <2years	-
3	Attached:    Experience   >10   5   years       No. of Faculty   63       (d) Details of Supporting   i) Lab Assistants:   ii) Assistant programmed   Teaching - Learning:	9-10yrs   2-5 year 07   05 g Staff: ers:	rs <2years	07 - Yes Yes

	d) Remedial Classes:	yes
	e) Field/Industrial visits:	400
	f) Student Centric Activities:	yes
	<ul> <li>Quizzes / workshops / competitions conducted:</li> <li>g) Use of supplementary teaching tools and application</li> </ul>	
	Of ICT: PPT, Smart TV:	yes
	h) Various Pedagogical approaches, Drshya Siksha	
	Sangrah with proof:	your abe
	i) Lecture based teaching-learning:	Yes
	ii) Group-teaching and learning:	yes
	iii) Individual learning/self-study:	yes
	iv) Inquiry based learning:	yes
	v) Kinesthetic learning:	Yes
	vi) Game Based learning:	yes
	vii) Expeditionary learning:	yes
	viii) Peer learning:	yes
	ix) Experimental learning	yes
	x) Learning through problem-solving:	Yes
	Laboratory Facilities:	
	(a) Number of Laboratories:	04
	(b) Working condition of equipment:	yes .
4	(c) Up gradation as per new technological	
	developments and requirements of the course	
	curriculum:	Yes
	(d) Availability of licensed software as per the course	
	Curriculum:	yes

	(e) Com	putational facilities availab	le (No. of labs):	04
	(f) Num	ber of PCs:		102
	(g) Soft	ware available:		05
	(h) No c	of Printers/Scanners:		oy
	(i) Avai	lability of updated Stock re	gisters:	Yes
	Report	on Student Results:		
	a) Repo	rt on overall Results (B.T	ech)	= 1 -11
		•		1
		Metric	Result	
5		Overall Pass Percentage	70.15	- ' '- '
J		Distinctions	18-3.1.	
		First Classes	54.97.1.	
			Lance Biological Control of the Cont	
	*			
	(b) Rep	ort on Semester wise resu	lts (B.Tech)	
	(b) Rep	ort on Semester wise resu I Semester Pass %:	lts (B.Tech)	
	(b) Rep	I Semester Pass %: II Semester Pass %:	lts (B.Tech)	66.10.).
	(b) Rep	I Semester Pass %: II Semester Pass %: III Semester Pass %:	lts (B.Tech)	
	(b) Rep	I Semester Pass %: II Semester Pass %:	lts (B.Tech)	65.31.
	(b) Rep	I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass%:	lts (B.Tech)	
	(b) Rep	I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %:		83.427.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %: VIII Semester Pass %:		83.427.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %:		83.427.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %: VIII Semester Pass %:		83.427.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %: VIII Semester Pass %:		83.427.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %: VIII Semester Pass %:		83.427.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %: VIII Semester Pass %:		65.31.
		I Semester Pass %: II Semester Pass %: III Semester Pass %: IV Semester Pass %: V Semester Pass %: VI Semester Pass %: VII Semester Pass %: VIII Semester Pass %:		83.427.

	Market	D 1	
	Metric	Result	
	Overall Pass Percentage	100-1.	
	Distinctions		27
	First Classes		
			=
(d) R	eport on Semester wise resu	lts (PG Programs: M.Tech/	MBA:
	I Semester Pass %		-
•	II Semester Pass%:	ř	100
•	III Semester Pass %:		100
•	IV Semester Pass %:		(00)
Numb	er of Students discontinued th	e program:	
TVaire	or or students discontinued in	e program.	
Outco	ome Based Education (OBE)	:	
1. Pro	of for CO attainments:	140	yes
	PSO attainments:	and the	Yes
2. PO/		on-attainment	
	ion Taken Report (ATR) for n	on attainment	
3. Act	ion Taken Report (ATR) for n 's, PO, & mp; PSO's:	on attainment	Ye
3. Act			72
3. Act of CO	's, PO, & PSO's:	includes	90
3. Act of CO 4. Cou Articu	's, PO, & Description forms (Which	includes	ye_ ye_

	Faculty Development Programs:	
	Theating Development Trograms.	
	(a) FDPs amended by the faculty(Min 15 Days):  (i) National:  (ii) International:	36
	(b)Conferences attended by the faculty:	
1.18	(i) National:	
	(ii) International:	
	(c)Workshops attended by the faculty:	
Fa Y	(i) National:	
	(ii) International:	
7		
-	(d) Short Term Training Program (STTP) attended	
×	by the faculty:	
1 1 11	(i) National:	
	(ii) International:	
	(e) Facility of Academic Leaves with pay for faculty	
	to higher studies or attend FDPs:	Yes
	(f) Reimbursement of Registration	
	Fee and TA/DA expenses along with Special	+1
	Leavefor participation in FDPs Conferences	
	Workshops etc.:	yes

Research Pu	blications:			
(a). No. of pu	iblications in Journa	ıls:	14.	
(i	). National:		a	
(i	i). International:			
(b). No. of pu	iblications in Confer	ences:		
<b>(</b> i	i). National:			
(ii	i). International:			
(ii	ii). Book Chapters:			
	8		e4.	
(c).Report on	Patents/ copyrights	/ /Industrial		
Designs	a.		,	
(	i) Published:			
(	ii) Granted:			
	*			
(d). Report of	n Ongoing Research	/Sponsore	d	
Research Pro	ject details:			
Title	Name of PI & CO-PI	Funding agency	Amount	Status
Development of wireless sens retwork with Cognitive rad	sor Dr. N. Stinitos	SERB	15,78,500	Ongoing
Agri Innoval		Govt- A	2,93,67,113	ongoing

	(e). Report on C	onsultancy detail	s:		
	Name of Faculty	Client Organization	Title of consultancy Project	Amount	
	11	Vermasa Dodia put. Ltd	Development & Ist based data logger for Comprehensive temparature monitoring		
	DV.N. Srsiniros	Vermasa IT and education.	Development and Instello Ob motor operated Shirmp feeding System	2,20,000	
	Library, other fa	acilities:			:
	(a). Department	Library:			
	(i) Number	er of Titles:			-
9	(ii) Total	volumes of Books	:		132
	(iii) Numl	per of Journals:			
	(iv) Depar	rtment Magazines:			01
	(b). Any other p	lease specify:	ez.		
	Placement Activ	ities:			, j
	(i) No. of compa	nies Visited:			12_
	(ii) No. of Placer	ments offered:			69
10	(iii) No. of Stud	lents placed:			69
	(iv) Higher sala	ry offered:			7,00,000
	(v) Average sal	ary offered:			230,000
	(vi) Median sala	ary offered:			3,80,000
	(vii) Off campus	7.0			-
	(viii) Higher educ	cation:			08

	Report on Minutes of meetings and also on action taken/initiated respectively:	
11	(a) Board of studies:	31 -
	(b) Department Advisory Board:	
	(c) Programme Assessment and Quality improvement Committee:	
	(d) Any Other Academic Committee:	
12	(d) Any Other Academic Committee:  Encouraging Students to  Comments / Suggestions, use let Tools and project based learning, improve the quality of course file	
13	Signatures of the External Members	Conjunter 1



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#### INTERNAL QUALITYASSURANCE CENTRE

#### ACADEMIC AND ADMINISTRATIVE AUDIT

#### Part-I: PRELIMINARY INFORMATION

A.y: (2023-2024)

Date: 9/5/2024

: Electronics (communication)
: MLRITM, Dundigal, Hyderabad
: 09/05/2024
Dr.G. kiran kumas CCBIT
Dr. G. Ranjith lcumas (JARE

NAME OF THE DEPARTMENT: Electronics & Communication Engineering

S.No		Particular		Remarks
	Curricular Aspec	ts	F-1	
	(a) Course Offered			
1	Name of the Course	Intake		
	B.Tech	180		
	M. Tech	12		٠
	(b) Semester wise of	curricular Plan: Available / Not		

	(c) Coverage of Syllabu	s:		,	yes
	(d) Report (with evidence curriculum and syllabus				Yes
	Faculty Status:	<u> </u>			
	Total Faculty:				37
	Available as per AICT	E/JNTUH R	egistration:		
	(a) Teacher: Student Ra	tio:			1670
	(b) Faculty Information:				37
	Faculty	Male	Female		
	Professors	03			
	Associate professors	03	ti.		
2	Assistant professors	15	16		
	11 - 1	-10yrs 2-5	<2years	:	
	No. of o3	year of			
	(d) Details of Supporting		N.		
	i) Lab Assistants:				07
	ii) Assistant programme	ers:			_
	Teaching – Learning:				1
3	a) Availability of Course	Files:			yes
	b) Student Assignments	:			yes

	d) Remedial Classes:	yes
17.3	e) Field/Industrial visits:	yes
	f) Student Centric Activities:	yes
	<ul> <li>Quizzes / workshops / competitions conducted:</li> <li>g) Use of supplementary teaching tools and application</li> </ul>	
	Of ICT: PPT, Smart TV:	YES
	h) Various Pedagogical approaches, Drshya Siksha	
	Sangrah with proof:	YouTube Links
	i) Lecture based teaching-learning:	yes
	ii) Group-teaching and learning:	yes
	iii) Individual learning/self-study:	yes
	iv) Inquiry based learning:	Yes
	v) Kinesthetic learning:	yes
	vi) Game Based learning:	Yes
Į,	vii) Expeditionary learning:	yes
	viii) Peer learning:	Yes
	ix) Experimental learning	Yes
	x) Learning through problem-solving:	yes
	Laboratory Facilities:	
	(a) Number of Laboratories:	06
	(b) Working condition of equipment:	06 Yes
4	(c) Up gradation as per new technological	
	developments and requirements of the course	11 11 10
	curriculum:	yes
	(d) Availability of licensed software as per the course	
	Curriculum:	Yes

	(e) Computational facilities available	le (No. of labs):	04
	(f) Number of PCs:		102
	(g) Software available:		05
	(h) No of Printers/Scanners:		oy
	(i) Availability of updated Stock reg	gisters:	yes
		14.	
	Report on Student Results:	,	
	a) Report on overall Results (B.Te	ech)	~-
	Metric	Result	7
5	Overall Pass Percentage	69.93-1.	
	Distinctions	28.10	
	First Classes	69.93-1. 28.10' 31.23.1.	
	ž	×	12.1
	. *		
	(b) Papart on Samastar wise regul	to (D Tools)	
	(b) Report on Semester wise resul	ts (B.Tech)	
	• I Semester Pass %:	ts (B.Tech)	65-1.
	<ul><li> I Semester Pass %:</li><li> II Semester Pass %:</li></ul>	ts (B.Tech)	65-1. 64.291.
	• I Semester Pass %:	ts (B.Tech)	65-1. 64.291.
	<ul><li> I Semester Pass %:</li><li> II Semester Pass %:</li><li> III Semester Pass %:</li></ul>	ts (B.Tech)	_
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> </ul>	its (B.Tech)	83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		_
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1
	<ul> <li>I Semester Pass %:</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> <li>V Semester Pass %:</li> <li>VI Semester Pass %:</li> <li>VII Semester Pass %:</li> <li>VIII Semester Pass %:</li> </ul>		83.42-1

	M. Tech/MBA):	Mar.	
		*	l e e
	Metric	Result	7
	Overall Pass Percentage	100-/.	
	Distinctions		
	First Classes		
	(d) Report on Semester wise resu	ults (PG Programs: M.Tec	eh/MBA:
	<ul> <li>I Semester Pass %</li> <li>II Semester Pass %:</li> <li>III Semester Pass %:</li> <li>IV Semester Pass %:</li> </ul>	ed.	100%
- 1			
	Number of Students discontinued the	ne program:	
	Number of Students discontinued the Outcome Based Education (OBE)	8	
		8	yej
	Outcome Based Education (OBE)	8	ye) yes
	Outcome Based Education (OBE)  1. Proof for CO attainments:	):	
	Outcome Based Education (OBE)  1. Proof for CO attainments: 2. PO/PSO attainments:	):	
	Outcome Based Education (OBE)  1. Proof for CO attainments: 2. PO/PSO attainments: 3. Action Taken Report (ATR) for the second s	non-attainment	Yes
	Outcome Based Education (OBE)  1. Proof for CO attainments: 2. PO/PSO attainments: 3. Action Taken Report (ATR) for roof CO's, PO, & Do Sente Co's:	non-attainment	Yes
	Outcome Based Education (OBE)  1. Proof for CO attainments: 2. PO/PSO attainments: 3. Action Taken Report (ATR) for roof CO's, PO, & Description forms (Which the Course Description for Course Des	non-attainment	Yes

	Faculty Development Programs:	
	(a) FDPs amended by the faculty(Min 15 Days):  (i) National:  (ii) International:	13
	(b)Conferences attended by the faculty:	2 1 .
	(i) National:	
	(ii) International:	
	(c)Workshops attended by the faculty:	
	(i) National:	
	(ii) International:	1 U
7	(d) Short Term Training Program (STTP) attended by the faculty:	
e =	(i) National:	- 1
	(ii) International:	
7 3	(e) Facility of Academic Leaves with pay for faculty	
	to higher studies or attend FDPs:	yes
	(f) Reimbursement of Registration	
	Fee and TA/DA expenses along with Special	
	Leavefor participation in FDPs Conferences	
	Workshops etc.:	yes

Research Public	au0118:				
(a). No. of public	cations in Journa	als:			
(i). N	lational:		εί.		
(ii). Ii	nternational:		92		
(b). No. of public	cations in Confer	ences:			
(i). 1	National:				
(ii). I	nternational:				
(iii).	Book Chapters:				
(c).Report on Pa	tents/ copyrights	/Industrial		=	
Designs			340	,	
(i) F	ublished:		.*		
(ii) (	Granted:				
(d). Report on O Research Project	ngoing Research	/Sponsored	d		
				2	
Title	Name of PI & CO-PI	Funding agency	Amount	Status	
Development A 9 wireless sensor network with cognitive rodio	Dr. N. Grinivas	SERB	1525/2100	angoing	
-furctionalities				ongoing	

			* 4 _		
	(e). Report on C	onsultancy detail	s:		
	Name of Faculty	Client Organization	Project	ultancy Amount	
	Dr. G. Amounds	Yermasa Endia prt. Ltd	Development at based data for Comprehens temporature me	Dot logges sire 1,80,000	
	Dr. W. Soiniras	Development of Installation of mo Vermoda It and fdulation	Development tro2nDallation motor operator Leeding Sys	Tot logges 1,80,000 nitoring and A 2,20,000 tem	
	Library, other fa				:
	(a). Department	Library:			
	(i) Number	er of Titles:			-
9	(ii) Total	volumes of Books	:		132
,	(iii) Numl	per of Journals:			_
	(iv) Depar	rtment Magazines:			01
	(b). Any other pl	lease specify:			
			ta',		
	Placement Activ	ities:		÷	
	(i) No. of compar	nies Visited:			01
	(ii) No. of Placen	nents offered:			74
10	(iii) No. of Stud	ents placed:			74
	(iv) Higher salar	ry offered:			7,00,000
	(v) Average sal	ary offered:			3,00,000
	(vi) Median sala	,/m			3,80,000
	(vii) Off campus		(4.4)		-
	(viii) Higher educ	cation:			0-8

	Report on Minutes of meetings and also on action taken/initiated	
	respectively:	
11	(a) Board of studies:	
	(b) Department Advisory Board:	
	(c) Programme Assessment and Quality improvement Committee:	
	(d) Any Other Academic Committee:	
	Focus on Tutorials, peel leaving	1
12	Focus on Tutorials, peel learning Comments/Suggestions groups and problem solving workshops -	
	Encouraging faculty to participale in	
8.3	Encouraging faculty to participale in specific EDPs and research workshops.	
	Signatures of the External Members	(6
13		
		Parith
		100



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### ACADEMIC AND ADMINISTRATIVE AUDIT

### Part-I:PRELIMINARY INFORMATION

A.Y: 2023-24

Date: 17/10/2024

Name of the Department	:	computer science and Engineery
Address of the Institute	:	Dunchigal
Date and time of visit	:	17/10/2024 10 AM
<b>External Members of the Audit Committee</b>	:	Dr. G. Kiran Kuman, CBIT
	:	Dr. G. Ran Jith Kuman, IABE
	:	

NAME OF THE DEPARTMENT: CSE

S.No	Particular		Remarks
	Curricular Aspects (a) Course Offered		
	Name of theCourse	Intake	
	B.Tech	270	
	M. Tech	06	
1	(b) Semester wise curravailable	ricular Plan: Available / Not	Available
	(c) Coverage of Syllab	bus:	covened
	(d) Report (with evid in the revision of curri	ences) on latest changes brought iculum and syllabus:	Yes

	Faculty State Total Faculty Available as (a) Teacher: S (b) Faculty In	y: <b>per AIC</b> Student F	Ratio:	U <b>H Regi</b>	stration:		
	Faculty		Male	Fe	male		
	Professors		05		01		
	Associate p	rofessor			01		
	Assistant pi	rofessor			15	5	
2	(c) Teaching Attached:	. 14					
	Experience	>10	5-10yrs	2-5	<2 years	'S	
	No. of Faculty	years 13	8	years 33	0		
	(d) Details of i) Lab Assis ii) Assistant Teaching – I	tants: program	mers:			- 13	
	<ul><li>a) Availabili</li><li>b) Student A</li><li>c) Tutorial c</li><li>d) Remedial</li><li>e) Field/Indu</li></ul>	ty of Co ssignme lasses: Classes: istrial vis	urse Files: nts/Unit T	est:		conducted conducted conducted visit	ed
3	<ul> <li>f) Student Centric Activities:</li> <li>Quizzes / workshops / competitions conducted:</li> <li>g) Use of supplementary teaching tools and application Of ICT: PPT, Smart TV.</li> <li>h) Various Pedagogical approaches, Drshya Siksha</li> </ul>					eation 49	
J	Sangrah with proof:  i) Lecture based teaching-learning:					UIO	
				0.000		46	
	<ul><li>ii) Group-teaching and learning:</li><li>iii) Individual learning/self-study:</li></ul>					463	
				study.		49	
			learning:			469	
			learning:			40	
	100	earning:	laamina			449	
	vii) Exper			m saled	va:	449	
	viii) Learn	_			ıg.	44	
	i) Adherence			dar:		44	
	j) Quality of St		1150			yes	
4	(a) Number					ay	
	(b) Working					Good.	

	(c) Up gradation as per new tec	hnological
	developments and requirement	Q V V
	curriculum:	
	(d) Availability of licensed soft	ware as per the course
	Curriculum:	ware as per the course Opensource.
	(e) Computational facilities ava	ilable (No. of labs):
	(f) Number of PCs:	anable (No. of fabs).
	(g) Software available:	850
		Available ay, 5 scanners
	(h) No of Printers/Scanners:	au, 5 scanner
-	(i) Availability of updated Stoo	ek registers
	Report on Student Results:	
	a) Report on overall Results (I	3.Tech)
	Metric Re	sult
	Overall Pass Percentage	91.394.
	Distinctions	
	First Classes	
'		
	(b) Report on Semester wise r	esults (B.Tech)
	• I Semester Pass %	/o:
	• II Semester Pass %	66.311.
	<ul> <li>III Semester Pass %</li> </ul>	6: -
	<ul> <li>IV Semester Pass %</li> </ul>	6: 89.85%
	<ul> <li>V Semester Pass %</li> </ul>	ó:
	<ul> <li>VI Semester Pass%</li> </ul>	6: 78-64%.
5	<ul> <li>VII Semester Pass %</li> </ul>	b: -
	<ul> <li>VIII Semester Pass %</li> </ul>	91.39%
	Number of Students discontinue	and the second s
1	runneer of Students discontinue	d from the program.
	(c) Report on overall Results ( M. Tech/MBA):	PG Programs:
		sult
	Overall Pass Percentage	100%
	Distinctions	*
	First Classes	
	(d) Report on Semester wise r	esults (PG Programs:
	M. Tech/MBA:	-
	<ul> <li>I Semester Pass %</li> </ul>	100%
	<ul> <li>II Semester Pass%:</li> </ul>	1007
1	<ul> <li>III Semester Pass %:</li> </ul>	_
	The second of th	I

. Ja

Number of Students discontinued the program:	
Outcome Based Education (OBE):	
<ol> <li>Proof for CO attainments:</li> <li>PO/PSO attainments:</li> <li>Action Taken Report(ATR) for non-attainment of CO's, PO, &amp; PSO's:</li> <li>Course Description forms (Which includes</li> </ol>	4 Mailable Available 44
assessment tools  5. Key competencies:	
Faculty Development Programs:	
(a) FDPs amended by the faculty(Min 15 Days):  (i) National:  (ii) International:	34
(b) Conferences attended by the faculty:  (i) National:  (ii) International:	11 12_
(c) Workshops attended by the faculty:  (i) National:  (ii) International:	
(d) Short Term Training Program (STTP) attended by the faculty:  (i) National:	ચૈત્ર 09
(e) Facility of Academic Leaves with pay for faculty to higher studies or attend FDPs:	449
(f) Reimbursement of Registration Fee and TA/DA expenses along with Special Leave for participation in FDPs Conferences Workshops etc.:	Yes
	Outcome Based Education (OBE):  1. Proof for CO attainments: 2. PO/PSO attainments: 3. Action Taken Report(ATR) for non-attainment of CO's, PO, & PSO's: 4. Course Description forms (Which includes Articulation matrix Direct & Indirect assessment tools 5. Key competencies:  Faculty Development Programs:  (a) FDPs amended by the faculty(Min 15 Days):

-

M. 3

	Resear	ch Publication	ns:			A.
	(a). No	. of publication (i). Nation (ii). Interr		45 13		
	(b). No	(i). Nati (ii). Inter (iii). Boo	50 07 27			
8	Des (d). Re	port on Paten signs (i) Publ (ii) Gran port on Ongo search Projec	17-02			
	Title	Name of PI & CO-PI	Funding agency	Amount	Status	
	(e). Rej	port on Consu	ıltancy de	tails:		
	Name Faculty	7 00-2 0 1		consultancy	Amount	Attached,
9	(a). De	y, other facilic partment Lib (i) Number of (ii) Total volu (iii) Number of (iv) Departments	917 5420 06			
10	(i) N (ii) N (iii) N (iv) H (v) A (vi) N (vii) C	No. of companing to of Placeme No. of Students Higher salary of Average salary Median salary of campus platigher education				

÷ .

Report on Minutes of meetings and also on action taken/initiated respectively:

(a) Board of studies:
(b) Department Advisory Board:
(c) Programme Assessment and Quality improvement Committee:
(d) Any Other Academic Committee:

Yes

Signatures of the External Members

### comments:

- 1) Include ICT video links given by faculty in course file.
  - 2) conduct conferences.



#### MARRI LAXMAN REDDY

#### INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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#### Minutes of the Meeting of BoS (U.G -B.Tech - CSE) held on 26.09.2023

The meeting of all the members of Board of studies of CSE of MLRITM College, Dundigal is conducted on 26.09.2023 at 2:00 P.M in the Board room of this institute.

The following are the BoS members for the CSE Department.

S. No.	Name & Details of Members	Category	
I	Dr. B. Ravi Prasad	Professor & Head Dept. of CSE, MLRITM, Dundigal	Chairman
2	Dr. O. B. V. Ramanaiah	Professor, Dept. of CSE, JNTUH.	JNTUH, Nominee
3	Dr. S. Viswanadha Raju	Professor S. Viswanadha Raju  Dept. of CSE, JNTUH UCEJ, Jagtial	
4	Mr. CH. Yukthesh	Sr. Technical Officer IBM	Expert form Industry
5	Prof. K. Abdul Basith	Professor Dept. of CSE, MLRITM, Dundigal	Member
6	Dr. M. Nagalakshmi	Professor Dept. of CSE, MLRITM, Dundigal	Member
7	Mr. K. Suresh	Technical Consultant IntegRythm, Hyderabad	Alumni

BoS Chairman for the CSE department has welcomed honorable members to the BoS meeting. The BoS meeting has commenced with the permission of the chairman.

- ➢ BoS Members have finalized B.Tech CSE MLRS R22 III & IV Years Course Structure and Syllabus for the students who are admitted in to college in the A.Y. 2022-23. B.Tech CSE III & IV Years Course structure is enclosed in Annexure I.
- > BoS Members suggested for SWAYAM NPTEL courses as a replacement for professional elective.
- BoS Members suggested to include case studies in all lab courses syllabus
- > BoS Members suggested to add wire shark experiment in CN Lab course
- > BoS Members suggested to add online applications as a week program in WT lab
- BoS Members suggested to follow the sequence in framing the course outcomes for all the courses.

> The following members have attended the BOS meeting.

S. No.	Name & Details of Members  Designation		Signature
1	Dr. B. Ravi Prasad	Professor & Head Dept. of CSE, MLRITM,	R. Pacei I'd
		Dundigal	9
2	Dr. O. B. V. Ramanaiah	University Nominee, Professor, Dept. of CSE, JNTUH.	open amonala
		Member – Subject Expert	A
3 Dr	Dr. S. Viswanadha Raju	Dept. of CSE, JNTUH UCEJ, Jagtial	(d)
4	Mr. CH. Yukthesh	Member Expert from Industry	Lul.
5	Prof. K. Abdul Basith	Member Dept. of CSE, MLRITM	4. Rowith
6	Dr. M. Nagalakshmi	Member Dept. of CSE, MLRITM	Nogalakshmi
7	Mr. K. Suresh	Alumni	Lind

Date: 26/09/2023

Chairman, BoS



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## INTERNAL QUALITY ASSURANCE CENTRE

### ACADEMIC AND ADMINISTRATIVE AUDIT

#### Part-I:PRELIMINARY INFORMATION

A.Y: 2023-24

Date: 9/5/2024

Name of the Department	:	Computer science and Engineering Dundigal
Address of the Institute	:	Dundigal
Date and time of visit	:	9/5/2024
<b>External Members of the Audit Committee</b>	:	Dr. G. Kiran Kumay (CBIT)
	:	Dr. G. Rangith Kuman, IARE
	:	

NAME OF THE DEPARTMENT: CSE

S.No		Remarks		
	Curricular Aspects (a) Course Offered			
	Name of theCourse	Intake		
	B.Tech	270		
	M. Tech	06		
1	(b) Semester wise curravailable	Available		
	(c) Coverage of Syllab	bus:		
	(d) Report (with evid in the revision of curr	Covered		

	Faculty Stat	us:						
	Total Facult Available as	per AIC	CTE/JNT	UH Regis	stration:			
	(a) Teacher: (b) Faculty In							
a sil	Faculty	Horman	Male	Fo	male	$\neg$		
1-1	Professors		05		01	-		
	Associate p	rofessor			)1	-		
	Assistant p	rofessor			5			
2	(c) Teaching Attached:		-	Faculty ir	the institu	ite:		
	Experience	>10 years	5-10yrs	2-5 years	<2years			
	No.of Faculty	13	8	33	0			
16	(d) Details of	20.00	ing Staff:				_	-
	<ul><li>i) Lab Assist</li><li>ii) Assistant</li></ul>		merci				13	
	Teaching – I						10	
	a) Availabilit	-					Uen	
	b) Student As	-		est: -			yes	
	c) Tutorial cla						conducted conducted conducted	
	d) Remedial	d) Remedial Classes:						
	e) Field/Indus	e) Field/Industrial visits/Internships:						1.66.1
	f) Student Ce	f) Student Centric Activities:						VISITE
	• Quizz	es / work	cshops / co	ompetition	ns conducte	ed:		
	g)Use of supp							
	Of ICT: PPT,				••		Yeg	
3	h) Various Pe	dagogica	al approac	hes,Drshy	aSiksha		110	
3	Sangrahwith	proof:					Yes	
	i) Lecture ba			_			400	
	ii) Group-			_				
	iii) Individ			udy:			46	
	iv) Inquiry						409	
	v) Expediti		arning:				48	
	vi) Peer lea						, –	
			_			6	449	
				iar:			•	
							40	
	Laboratory I	racilities	17					
4	(a) Number of	of Labora	itories:				24	
	5.18			ment:			Good.	
4	vii) Experimental learning: viii) Learning through problem-solving: i) Adherence to Academic Calendar: j) Quality of Student Projects:  Laboratory Facilities:  (a) Number of Laboratories: (b) Working condition of equipment:						yes yes dy Good.	

-		(c) Up gradation as per nev	w technological	49
		developments and requi	irements of the course	19
		curriculum:		
		(d) Availability of licensed	I software as per the course	opensource.
		Curriculum:	*	
		(e) Computational facilitie	s available (No. of labs):	24
		(f) Number of PCs:		850
		(g) Software available:		available
		(h) No of Printers/Scanner		24, 5 Scanners
		(i) Availability of updated	Stock registers	prvailable 24,5 Scanners
		Report on Student Result a) Report on overall Resu		
		Metric	Result	
		Overall Pass Percentage		-
		Distinctions		
		First Classes		
		(b) Report on Semester w	vise results (B.Tech)	
		I Semester F	Pass %:	74.81%
		• II Semester I	Pass %:	-
		III Semester P		74.81%
		IV Semester F		-
		V Semester P     VI Semester P		84.15%
	5	VI Semester F     VII Semester P		-
	3	VII Semester P     VIII Semester P		85.634,
		, in semester i	455 70.	_
3		Number of Students discon	tinued from the program:	
	7 -	(c) Report on overall Res M. Tech/MBA):	ults (PG Programs:	
_		Metric	Result	
-		Overall Pass Percentage		
1 3 1 3		Distinctions		
		First Classes		
A T		(d) Report on Samuetar v	vise results (PG Programs:	
		M. Tech/MBA:	vise results (1 G r rograms:	15.04
		• I Semester Pass %		100%
		II Semester Pass%	:	
		• III Semester Pass %		

	Number of Students discontinued the program:		
6	Outcome Based Education (OBE):  1. Proof for CO attainments: 2. PO/PSO attainments: 3. Action Taken Report(ATR) for non-attainment of CO's, PO, & PSO's: 4. Course Description forms (Which includes	Yeg Availabu Availabu Yeg	
	Articulation matrix Direct & Indirect assessment tools  5. Key competencies:		
	Faculty Development Programs:		
	(a) FDPs amended by the faculty(Min 15 Days):  (i) National:  (ii) International:	30	
	(b) Conferences attended by the faculty:  (i) National:  (ii) International:	9	
	(c) Workshops attended by the faculty:  (i) National:  (ii) International:	_	
7	(d) Short Term Training Program (STTP) attended by the faculty:  (i) National:  (ii) International:	18 11	
	(e) Facility of Academic Leaves with pay for faculty to higher studies or attend FDPs:	yes	
	(f) Reimbursement of Registration Fee and TA/DA expenses along with Special Leave for participation in FDPs Conferences Workshops etc.:	49	

	Resear	rch Publicatio	ns:				
	(a). No	(i). Natio (ii). Intern	60 07				
	(b). No. of publications in Conferences:  (i). National:  (ii). International:  (iii). Book Chapters:					30 03 33	
8	(c). Report on Patents/ copyrights/Industrial Designs  (i) Published: (ii) Granted:  (d). Report on Ongoing Research /Sponsored Research Project details:					0	
	Title (e). Re	Name of PI & CO-PI	Funding agency	Amount	Status		
	(e). Report on Consultancy details:  Name of Client Title of consultancy Project  Project Amount  Project 3,21,795  Project 3,21,795  Project 3,21,795					Altached	
9	(a). De	partment Lib (i) Number o (ii) Total volu (iii) Number o (iv) Department (iv) Department	rary: f Titles: imes of Bo f Journals: nt Magazii	C. C.		917- 5420 06	
10	Placement Activities:  (i) No. of companies Visited: (ii) No. of Placements offered: (iii) No. of Students placed: (iv) Higher salary offered: (v) Average salary offered: (vi) Median salary offered: (vii) Off campus placements: (viii) Higher education:				29 153 7-15LPA 4.5 LPA		

. .

11	Report on Minutes of meetings and also on action taken/initiated respectively:  (a) Board of studies: (b) Department Advisory Board: (c) Programme Assessment and Quality improvement Committee: (d) Any Other Academic Committee:	463 463 463
	Signatures of the External Members	Roudith

## comments:

- 1) Conduct more FDP's on latest technològies.
- 21 constrate on Funding projects.



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### INTERNAL QUALITY ASSURANCE CENTRE

#### ACADEMIC AND ADMINISTRATIVE AUDIT

Part-I: PRELIMINARY INFORMATION

A.Y:2023-2024(Even Sem)

Date: 17/10/2024

Name of the Department		Electrical & Electronics Engineering
Address of the Institute	:	Dundigal, Hyderabad
Date and time of visit	:	17/10/2024 10AM
<b>External Members of the Audit Committee</b>	:	Dr.G. Kiran Kumar (CBIT)
762	:	Dr. G. Rangith Kumar, (IARE)
2 19/2 State of 19/2	:	

## NAME OF THE DEPARTMENT: Electrical and Electronics Engineering

#### Part-II: ACADEMIC INFORMATION

2911	Particular	Remarks
Curricular Aspects (a) Course Offered		
Name of the Cou	rse Intake	
B.Tech	30+3	
available (c) Coverage of S		Avoi lable Covered
	evidences) on latest changes brought in arriculum and syllabus:	

	Faculty Status: Total Faculty: Available as per AIC  (a) Teacher: Student Ra  (b) Faculty Information	Reg 13 12.6	Regular 13 12.69			
	Faculty	Male	Fe	male		
	Professors	1		0		
	Associate professors	1		0		
	Assistant professors	7	L	•		
	(c) Teaching Experience Attached:	e of the	Faculty in	the institute	e:	
Ō.	Experience >10 years	5-10yrs	2-5 years	<2years		
2	No.of Faculty	2	3	1		
1	sontite the	100				
1-1	(d) Details of Supporting i) Lab Assistants:	_				
-	ii) Assistant programm					
2.1	Teaching – Learning:	C15.			1101	
	a) Availablity of co	ourse file			yes	
C 3	b) Student assignm				yes	
	c) Tutorial classes:				yes	
	d) Remedial classes				yes	
	e) Field/Industria		Sield or ir	dustrial visi	Condu	uted   Visit
	educational exc				is are	
1/ 1	construction sit					
	testing labs, co	oncrete	piants, a	nd infrastri	icture	
	projects. These	Visits p	provide st	udents with	first	
	hand exposure t					
	to observe and u			eoretical cor	ncepts	
	are applied in pr				NPO	
		ntric		es:Student-c		
	activities are lea	rning ex	periences	designed to	place	
	students at the	center o	the edu	icational pro	ocess,	
	promoting activ					
	personalized lea					
	creativity, pro					
	while allowing	students	to take o	wnership of	their	
	learning.					
	<ul> <li>Quizzes/</li> </ul>	worksho	ps/compe	titions	yes	
	conducte	d:			15	
3.4	g) Use of suppleme	entary tea	aching too	ls and	121 -	
*	application of IC	T:PPT,S	Smart TV.			
0	16310					
	11.50					
					1	

(118 (389)

h) Various Pedagogical Approaches, Drshya siksh	a
sangran with proof:	
• Lecture based teaching-learning: Moder	n \ \/-
approaches often combine lectures with	h ye
interactive methods, such as group	The second of th
discussions, problem-solving, and	
technology, to make the learning experience	
more engaging and effective.	
• Group-teaching and	1 1 1 1 1 1 1 1 1 1 1 1 1
learning:Collaborative Learning	
Students work together in small groups,	19
sharing knowledge, perspectives, and ideas	
to achieve a common learning goal.	
T 14	
learning certificates.	
• Inquiry based learning: active learning	
approach where learners explore questions,	1-1
problems, or scenarios rather than being	
procented '11 c	The second second
curiosity, critical thinking, and problem-	
solving skills by involving students in the	
learning process throughinvestigation and	
discovery.	
Expeditionary learning:	
i. Learning Expeditions:	Yes
Expeditions.	(3
ii. Fieldwork and Case Studies iii. Authentic Projects	
:- D	
T 1	
v. Reflection and Assessment Active learning:	
is an educational approach when the	Yes
is an educational approach where students learn from and with each other through collaboration	
with each other through collaboration, discussion, and shared problem-solving. It proposed in the shared problem-solving and shar	
shared problem-solving. It promotes active participation, enhances communication skills and a	
enhances communication skills, and fosters a deeper understanding of the subject matter.	1,000
• Experimental learning:	yes.
Experiential Learning is a hands-on, active learning	
approach where students learn by doing and reflecting on their experiences. It applies is	
their experiences. It emphasizes direct engagement with	
real-world tasks, allowing learners to apply theoretical	
knowledge in practical scenarios. This method fosters	
deeper understanding, problem-solving skills, and long-	

	• Learning through problem-sapproach where students acquiskills by tackling real-work promotescritical thinking, creat learners apply their knowled encouragesactive participation, application of theoretical concess.	d problems. This method tivity, and analytical skillsas edge to find solutions. It	Yes.
	Learning through problem-sapproach where students acquiskills by tackling real-work promotescritical thinking, creat learners apply their knowled encouragesactive participation,	solving is an educational aire knowledge and develop d problems. This method tivity, and analytical skillsas adge to find solutions. It	yes.
	approach where students acquiskills by tackling real-work promotescritical thinking, creat learners apply their knowled encouragesactive participation,	d problems. This method tivity, and analytical skillsas edge to find solutions. It	
	skills by tackling real-world promotescritical thinking, creat learners apply their knowled encouragesactive participation,	d problems. This method tivity, and analytical skillsas edge to find solutions. It	
	promotescritical thinking, creat learners apply their knowled encouragesactive participation,	tivity, and analytical skillsas edge to find solutions. It	
	learners apply their knowle encouragesactive participation,	edge to find solutions. It	
	encouragesactive participation,		
		collaboration and musetical	
	application of theoretical conce		
199.7	11	epts.	
	150		
	Laboratory Facilities:		
e, n	(a) Number of Laboratories: 1	10	
	i) Electrical Circuites Analysi	40	
	ii) Electrical Machines-I Lab		
	iii) Electrical Simulation Tools	Lab	
	iv) Electrical Machines-II Lab		
	v) Measurements &Instrument	tion Lab	
	vi) Control Systems	The state of the s	
	Vii) Power Systems Lab		
	Viii) Power Electronics Lab		
4	Ix) Project Lab		
	(b) Working condition of equip	All working	
	(c) Up gradation as per new tec	All working Yu 'Yu	
	developments and requirem		
1	curriculum: .		
	(d) Availability of licensed soft	ware as per the course	V.
	Curriculum:		/9
	(e) Computational facilities av	ailable (No. of labs):	
18	(f) Number of PCs: 60	30	
	(g) Software available:	mattab, multisi	
	(h) No of Printers/Scanners:1/1		
	(i) Availability of updated Sto		2/1
	(i) Trailability of aparted 5to	ek registers. res	90
	Report on Student Results:		
	a) Report on overall Results (		
_		Result	
5	Overall Pass Percentage		
	Distinctions		
	First Classes		
-			
		= .[.]	

	(b) Report on Semester wise results (B.Tech)	
	1	
	• I Semester Pass %:	
	• II Semester Pass %:	70.5
	• III Semester Pass %:	
	• IV Semester Pass %:	7070
	• V Semester Pass %:	7272
	<ul> <li>VI Semester Pass%:</li> </ul>	0.0
	<ul> <li>VII Semester Pass %:</li> </ul>	91.3
	VIII Semester Pass %:	85.9
	Outcome Based Education (OBE):	-
	1.7. 00 00	Ve.
	1. Proof for CO attainments:	yeg yeg Available Available
	2. PO/PSO attainments:	Ye
,	3. Action Taken Report(ATR) for non-attainment	1 3 1 1 1
6	of CO's, PO, & PSO's:	Avoidable
	4. Course Description forms (Which includes	1 1 1 1 1
	Articulation matrix Direct & Indirect	Available
	assessment tools	
	5. Key competencies:	yes
	Faculty Development Programs:	The second of the
	(a) FDPs amended by the faculty(Min 15 Days):	A Series
	(i) National:	13-
	(ii) International:	
	(b) Conferences attended by the faculty:	
	(i) National:	
7	(ii) International:	
	(c) Workshops attended by the faculty:	
	(i) National:	
	(ii) International:	. 98
		4
	(d) Short Term Training Program (STTP) attended	
	by the faculty:	
	(i) National:	
	(ii) International:	

4-1-6

	Research Publications:	
	(a). No. of publications in Journals:  (i). National:  (ii). International:	Ц
	(b). No. of publications in Conferences:  (i). National:  (ii). International:  (iii). Book Chapters:  (c). Report on Patents/ copyrights/Industrial	1
8	Designs  (i) Published: (ii) Granted:  (d). Report on Ongoing Research /Sponsored Research Project details:	
	Title Name of PI Funding & CO-PI agency Amount Status	
	234) (2018)	
	(e). Report on Consultancy details:	
4.	Name of Client Title of consultancy Amount Faculty Organization Project  As: Thirupally Optimized Optimized Parel V Dpolymen Baard so) for S:Thirupally Chowdary Efficient Electrical 24/845 Parelitech Restoration	
		1
9	(i) Number of Titles: (ii) Total volumes of Books: (iii) Number of Journals: (iv) Department Magazines:	677
	Placement Activities:  (i) No. of companies Visited:	
10	<ul> <li>(i) No. of companies Visited:</li> <li>(ii) No. of Placements offered:</li> <li>(iii) No. of Students placed:</li> <li>(iv) Higher salary offered:</li> <li>(v) Average salary offered:</li> <li>(vi) Median salary offered:</li> <li>(vii) Off campus placements:</li> <li>(viii) Higher education:</li> </ul>	50 46 5.24PA 3.54PA

11	Report on Minutes of meetings and also on action taken/initiated respectively:  (a) Board of studies: (b) Department Advisory Board: (c) Programme Assessment and Quality improvement Committee: (d) Any Other Academic Committee:	Yes Yes Yes.
12	Suggestions/Comments:	
	1. Conduct Conferences	
	2. Include ICT video Links Given	
	by faculty In Course file.	
	Signatures of the External Members	Roughita
		Co



## MARRI LAXIVIAN REDDY INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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#### Minutes of the Meeting of BoS (U.G-B.Tech - EEE) held on 30.09.2023

The meeting of all the members of Board of studies of EEE of MLRITM College, Dundigal is conducted on 30.09.2023 at 11:00 A.M in the Board room of this institute.

The following are the BoS members for the EEE Department.

S. No.  Name & Details of Members  1  Dr. Vinod A		Designation	Category Chairman	
		Professor & Head Dept. of EEE, MLRITM, Dundigal		
2	Dr. N. V. Ramana	Professor, Dept. of EEE, JNTUH.	JNTUH, Nominee	
3	Dr. A.Raghu Ram	Professor Dept. of EEE, JNTUH	Subject Expert	
4	Dr.G.Mallesham	Professor Dept. of EEE, OU	Subject Expert	
5	Mr. B.Bhargav	Sr. Engineer MEGAWIN	Expert form Industry	
6	Prof. M.Ramesh	Professor Dept. of EEE, MLRITM, Dundigal	Member	
7	Mr.G.Pavan	Associate Professor Dept. of EEE, MLRITM, Dundigal	Member	
8 Mr. G. Srinivas		Mr. G. Srinivas  Associate Professor  Dept. of EEE, MLRITM,  Dundigal		

BoS Chairman for the EEE department has welcomed honorable members to the BoS meeting. The BoS meeting has commenced with the permission of the chairman.

➤ BoS Members have finalized B.Tech EEE MLRS – R22 III, IV and Open Electives Syllabus for the students who are admitted in to college in the A.Y. 2022-23. B.Tech III, IV and Open Electives Years syllabus is enclosed in Annexure - I.

The following members have attended the BOS meeting.

S. No. Name & Details of Members		Designation	
1	Dr. Vinod A  Professor & Head  Dept. of EEE, MLRITM,  Dundigal		W/30/91
2	Dr. N. V. Ramana	Professor, Dept. of EEE, JNTUH.	9 0309/23
3	Dr. A.Raghu Ram	Professor Dept. of EEE, JNTUH	My 30/9/2
4	Dr.G.Mallesham	Professor Dept. of EEE, OU	(I)
5	Mr. B.Bhargav	Sr. Engineer MEGAWIN	1000018 1000018
6	Prof. M.Ramesh	Professor Dept. of EEE, MLRITM, Dundigal	( A
7	Mr.G.Pavan	Associate Professor Dept. of EEE, MLRITM, Dundigal	12/3d 9/23
8	Mr. G. Srinivas	Associate Professor Dept. of EEE, MLRITM, Dundigal	1 1 0 30 1 23

Date: 30/09/2023

Chairman Bos 23



# MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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## INTERNAL QUALITY ASSURANCE CENTRE

## ACADEMIC AND ADMINISTRATIVE AUDIT

Part-I: PRELIMINARY INFORMATION

A.Y:2023-2024(Odd Sem)

Date: 9/5/2024

Name of the Department	:	Electrical Selectronics Engineering Dundigal, Hyderabad
Address of the Institute	:	Dundigal, Hyderabad
Date and time of visit	:	9/5/2024, 10AM Dr. G. Kiran Kumar (CBIT)
<b>External Members of the Audit Committee</b>	:	Dr. G. Kiran Kumar (CBITI)
168	:	Dr. G. Ransith Kumar (IARE)
- Illand Bay	:	

NAME OF THE DEPARTMENT: Electrical and Electronics Engineering

## Part-II: ACADEMIC INFORMATION

S.No	3.91/	Particular	Remarks
	Curricular Aspects (a) Course Offered		
	Name of the Course	Intake	
	B.Tech	30+3	
1	(b) Semester wise curr available	Available	
	(c) Coverage of Syllab	ous:	Covered
	(d) Report (with evid the revision of curricu	Mo	

'Kegular **Faculty Status: Total Faculty:** Available as per AICTE/JNTUH Registration: (a) Teacher: Student Ratio: (b) Faculty Information: Male Female Faculty 1 0 **Professors** 0 1 Associate professors 4 Assistant professors 7 2 (c) Teaching Experience of the Faculty in the institute: Attached: 2-5 <2years 5-10yrs Experience > 10years years No. of 2 1 3 Faculty (d) Details of Supporting Staff: i) Lab Assistants: ii) Assistant programmers: Teaching - Learning: a) Availablity of course files: yes yes Conducted b) Student assignments: c) Tutorial classes: d) Remedial classes: industrial or visits:Field e) Field/Industrial visitsareeducational excursions to real-world sites, such as construction sites, surveying locations, Visited. labs, concrete plants, material testing provide These visits projects. infrastructure exposure to withfirsthand students practices, enabling them to observe and understand howtheoretical concepts are applied in practical settings. yes activities: Student-centric centric f) Student 3 activities are learning experiences designed to place students at the center of the educational process, promoting active participation, self-direction, and personalized learning. These activitiesencourage creativity, problem-solving, and collaborationwhile allowing students to take ownership of their learning. Quizzes/workshops/competitions conducted: g) Use of supplementary teaching tools and application of ICT:PPT,Smart TV.

- h) Various Pedagogical Approaches, Drshya siksha sangrah with proof:
  - Lecture based teachinglearning: Modern approaches often combine lectures with interactive methods, such as group discussions, problem-solving, and technology, to make the learning experience more engaging and effective.

 Group-teaching and learning: Collaborative Learning: Students work together in small groups, sharing knowledge, perspectives, and ideas to achieve a common learning goal.

Individual learning/self-study:self learning certificates.

Inquiry based learning: active learning approach where learners explore questions, problems, or scenarios rather than being presented with facts. It encourages curiosity, critical thinking, and problem-solving skills by involving students in the learning process throughinvestigation and discovery.

Expeditionary learning:

i. Learning Expeditions:

ii. Fieldwork and Case Studies

iii. Authentic Projects

iv. Experts and Community
Involvement

v. Reflection and Assessment

• Active learning:

is an educational approach where students learn from and with each other through collaboration, discussion, and shared problem-solving. It promotes active participation, enhances communication skills, and fosters a deeper understanding of the subject matter.

• Experimental learning:

Experiential Learning is a hands-on, active learning approach where students learn by doing and reflecting on their experiences. It emphasizes direct engagement with real-world tasks, allowing learners to apply theoretical knowledge in practical scenarios. This method fosters deeper understanding, problem-solving skills, and long-term retention.

Yes

conducted

yes.

Conducted

Yes.

	Learning through problem approach where students develop skills by tackling method promotescritical analytical skillsas learners find solutions. It encountered in the solution of the students of the solution of the solutio	rough problem-solving: n-solving is an educational s acquire knowledge and real-world problems. This thinking, creativity, and apply their knowledge to uragesactive participation, all application of theoretical	
	Laboratory Facilities:		
	(a) Number of Laboratories i. Electrical Circuites ii. Electrical Machines iii. Electrical Simulatio iv. Electrical Machines v. Measurements &Ins vi. Control Systems	Analysis Lab -I Lab Tools Lab Lab	10
	vii. Power System Lab		
	viii. Power Electronics L	ah	
	ix. Project Lab		
4	<ul> <li>(b) Working condition of equal (c) Up gradation as per new developments and require curriculum:</li> <li>(d) Availability of licensed Curriculum:</li> <li>(e) Computational facilities</li> <li>(f) Number of PCs:</li> </ul>	v technological rements of the course software as per the course	All working Yes. Yes. 30
	(g) Software available:		matlab, multisin
	(h) No of Printers/Scanners	:	2/1
	(i) Availability of updated		ye
	Report on Student Results a) Report on overall Resul	:	13
-	Metric	Result	
5	Overall Pass Percentage	85.9%	
	Distinctions		
	First Classes		

` .

	(b) Report on Semester wise results (B.Tech)	
	<ul><li> I Semester Pass %:</li><li> II Semester Pass %:</li></ul>	64.71.
	<ul><li> III Semester Pass %:</li><li> IV Semester Pass %:</li></ul>	79-724.
	<ul><li>V Semester Pass %:</li><li>VI Semester Pass %:</li><li>VII Semester Pass %:</li></ul>	71.47. 64.07.
	VIII Semester Pass %:	64.0%
	Outcome Based Education (OBE):	
	<ol> <li>Proof for CO attainments:</li> <li>PO/PSO attainments:</li> <li>Action Token Report (ATR) for non-attainment.</li> </ol>	yes Yes
6	<ul><li>3. Action Taken Report(ATR) for non-attainment of CO's, PO, &amp; PSO's:</li><li>4. Course Description forms (Which includes</li></ul>	Available Available Yes.
	Articulation matrix Direct & Indirect assessment tools	Avoulable
	5. Key competencies:	yes.
	Faculty Development Programs:	Lat to Change
	Faculty Development Programs:  (a) FDPs amended by the faculty(Min 15 Days):  (i) National:  (ii) International:	Jy
	(b) Conferences attended by the faculty:  (i) National:	2
7	(ii) International:	<del>-</del>
	(c) Workshops attended by the faculty:  (i) National:	
	(ii) International:	
	(d) Short Term Training Program (STTP) attended by the faculty:	
	(i) National: (ii) International:	

	Research Publications:	
	(a). No. of publications in Journals:  (i). National:  (ii). International:  (b). No. of publications in Conferences:  (i). National:  (ii). International:  (iii). Book Chapters:  (c). Report on Patents/ copyrights/Industrial	1
8	Designs  (i) Published:  (ii) Granted:  (d). Report on Ongoing Research /Sponsored Research Project details:	
	Title Name of PI Funding Amount Status	
	3,500 0 20 1/100	
	(e). Report on Consultancy details:	
	Name of Client Title of consultancy Amount Project	
1	nrsthirupt VD polymens optimized land 113820,	
I	nrsthirupthouday Efficient Electic 241848 Rectech, Restoration,	
	Library, other facilities:	:
9	<ul><li>(i) Number of Titles:</li><li>(ii) Total volumes of Books:</li><li>(iii) Number of Journals:</li><li>(iv) Department Magazines:</li></ul>	677 1217 6
	Placement Activities:	
10	<ul> <li>(i) No. of companies Visited:</li> <li>(ii) No. of Placements offered:</li> <li>(iii) No. of Students placed:</li> <li>(iv) Higher salary offered:</li> <li>(v) Average salary offered:</li> </ul>	10 50 46
	<ul><li>(vi) Median salary offered:</li><li>(vii) Off campus placements:</li><li>(viii) Higher education:</li></ul>	5.2 LPA 3.5 LPA 2.8 LPA 4

11	Report on Minutes of meetings and also on action taken/initiated respectively:  (a) Board of studies: (b) Department Advisory Board: (c) Programme Assessment and Quality improvement Committee: (d) Any Other Academic Committee:	पुषु पुषु पुषु
12	Suggestions/Comments:	
	1. All faculty Should be encouraged	
	for Participation and publication	
	2. More focus on Higher Paulage Salary.	
	Signatures of the External Members	Rougira
		Ca



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### INTERNAL QUALITY ASSURANCE CENTRE

#### ACADEMIC AND ADMINISTRATIVE AUDIT

#### Part-I: PRELIMINARY INFORMATION

AY 2023-2024

Date: 17/10/2024

Name of the Department	:	Mechanical Engineering
Address of the Institute	:	Dundigal, Hyderabad
Date and time of visit	:	Mechanical Engineering Dundigal, Hyderabad 17/10/2024 10 AM
External Members of the Audit Committee	:	
	:	Dr. G. Kiran Kuman Cest
ald of the	:	Dr.G. Ranjith Kumar (EARE

# NAME OF THE DEPARTMENT: Mechanical Engineering

#### PART-II: ACADEMIC INFORMATION

S.No	Particular	Remarks	
	Curricular Aspects (a) Course Offered		
	Name of the Course Intake		
	B.Tech 30		
	M. Tech		
1	(b) Semester wise curricular Plan: Available / Not available	Aveilable	
	(c) Coverage of Syllabus:	44	
	(d) Report (with evidences) on latest changes brought in the revision of curriculum and syllabus:	443	

2	Faculty Professors Associate p Assistant pi  (c) Teaching Attached:	rofessors		1 100	Female			
2	Associate p Assistant pr	rofessors	3	ton,				
2	(c) Teaching	rofessors						
2	(c) Teaching		4		1			
2	(c) Teaching Attached:	Experien			2			
			(c) Teaching Experience of the Faculty in the institute:					
2000	Experience	>10 years	5-10yrs	Oyrs 2-5 <2years years				
	No. of Faculty	4	2	4	2			
1537	(d) Details of i) Lab Assist ii) Assistant	tants: programr	ners:			6		
()	Teaching - L a) Availabilit	Available Yes						
	b) Student As	vei						
	c) Tutorial cl	Yves						
	d) Remedial	Yes						
	e) Field/Indu	Yey						
	f) Student Ce					4 0 0		
					ions conducte	ed: Conduited		
= 11	g) Use of sup			ng tool:	s and applicat	ed: Conduited tion yus		
	Of ICT: PI		,					
3	h) Various Pe	edagogica	al approac	ches, D	rshya Siksha			
3	Sangrah w							
200	i) Lecture	e based to	eaching-le	earning	:	Yes		
			and learn			Yu		
	iii) Individ	Yey Yey Yes						
971		based le				440		
		hetic lear	_			14		
	vi) Game		17					
	vii) Expedi		rei Ter Yus Yus					
	viii) Peer le					14		
	ix) Experis	_	arning			Yey		
			LINE COLOR R	n colvi	na	yes,		
1000	x) Learnin			11-801V11	ng:	- Joy		
	Laboratory F	acilities						
4	(a) Number of	f Laborat	ories:			12		
	(b) Working c			nont.		12 working		

	(c) Up gradation as per new tech	nological	y as
	developments and requirement	nts of the course	reilable
	curriculum:	V 11	
	(d) Availability of licensed softw	suculable	
	Curriculum:	4	
	(e) Computational facilities avai	lable (No. of labs):	1 1
	(f) Number of PCs:		36 Available 01/01
	(g) Software available:		Available
	(h) No of Printers/Scanners:		01 0)
	(i) Availability of updated Stock	k registers	44
	Report on Student Results:  a) Report on overall Results (E	3.Tech)	
		esult	
	Metric Re Overall Pass Percentage	914-834	
	Distinctions	44	
	First Classes		
	(b) Report on Semester wise 1	results (B.Tech)	
	I Semester Pass 9	%:	11.01
	II Semester Pass	64.2%	
	• III Semester Pass 9		64·27. 80·121.
	• IV Semester Pass		80.127.
	V Semester Pass 9		8 7857/.
	• VI Semester Pass		(37).
5	VII Semester Pass 9		01-0-1 012-21
	VIII Semester Pass	%:	<del>84.84</del> 4. 93.34.
	Number of Students discontinu	ed from the program:	
	(c) Report on overall Results M. Tech/MBA):	(PG Programs:	
	Metric F	Result	
	Overall Pass Percentage	LOD Y.	-
	Distinctions		
	First Classes		
	(d) Report on Semester wise		
	M. Tech/MBA:  • I Semester Pass %		(20)
	1 Demester 1 dbs 70	<b>1007</b>	Wallenson or A
	<ul><li>II Semester Pass%:</li><li>III Semester Pass %:</li></ul>	1004	
	• III Semester Pass 70.		1.

	Number of Students discontinued the program:	
	Outcome Based Education (OBE):	
	1. Proof for CO attainments:	44
	2. PO/PSO attainments:	44
6	3. Action Taken Report(ATR) for non-attainment of CO's, PO, & PSO's:	44
	4. Course Description forms (Which includes	
	Articulation matrix Direct & Indirect	44
	assessment tools	Yuy Aveilable
	5. Key competencies:	Available
	Faculty Development Programs:	
	(a) FDPs amended by the faculty(Min 15 Days):	
	(i) National:	
	(ii) International:	
	(b) Conferences attended by the faculty:	
	(i) National:	
	(ii) International:	
	(c) Workshops attended by the faculty:	
	(i) National:	
	(ii) International:	
7	(d) Short Term Training Program (STTP) attended	13
	by the faculty: (i) National:	15
	(ii) International:	
	(e) Facility of Academic Leaves with pay for faculty	
	to higher studies or attend FDPs:	4.49
	(f) Reimbursement of Registration	
	Fee and TA/DA expenses along with Special	Yes
	Leave for participation in FDPs Conferences Workshops etc.:	()
	TY ULBSHUDS CIC.	

	Research Publications:	
	(a). No. of publications in Journals:  (i). National:  (ii). International:	6
	(b). No. of publications in Conferences:  (i). National:  (ii). International:  (iii). Book Chapters:	7
8	(c). Report on Patents/ copyrights/Industrial Designs  (i) Published: (ii) Granted:  (d). Report on Ongoing Research /Sponsored Research Project details:	
	Title Name of PI Funding Amount Status  1 Dry Surgefrated DS 2.484 Orge	
	Name of Client Title of consultancy Amou	unt
	Name of Client Title of consultancy Amou	int
	Faculty Organization Project	MOPORT —
9	Faculty Organization Project  M. Sp. Dani D.V. Enterplant Andrew Sp. Sp. Sani D.V. Enterplant Sp.	MOPORT —
9	Faculty Organization Project  And Dy Enterplant And And 31  Hondling Vehicle  for Workspace Sy  Library, other facilities: a upve bolonization to  (a). Department Library:  (i) Number of Titles:  (ii) Total volumes of Books:  (iii) Number of Journals:	151 151

11	Report on Minutes of meetings and also on action taken/initiated respectively:  (a) Board of studies: (b) Department Advisory Board: (c) Programme Assessment and Quality improvement Committee: (d) Any Other Academic Committee:	7 es 7 es 7 es 7 es
	Signatures of the External Members	Rought

Comments:

To currease more number of publications in

Tournals.

To encourage students to participate in all the skill development courses



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### INTERNAL QUALITY ASSURANCE CENTRE

### ACADEMIC AND ADMINISTRATIVE AUDIT

#### Part-I: PRELIMINARY INFORMATION

A. Y 2023 - 2024

Date: 9/5/2014

Name of the Department	:	Mechanical Engineering	
Address of the Institute		Dundigal , Hyderabad	
Date and time of visit	:	9/5/2024 10 Am	
External Members of the Audit Committee	:		
	:	Dr. G. Kiran Kennar (185)	
	:	or. G. Ramith, Kermar (DAR)	

NAME OF THE DEPARTMENT: Mechanical Engineering

PART-II: ACADEMIC INFORMATION

S.No	Particular	Remarks
	Curricular Aspects (a) Course Offered	
	Name of the Course Intake	
	B.Tech 30	
	M. Tech 12	
1	<ul><li>(b) Semester wise curricular Plan: Available / Not available</li><li>(c) Coverage of Syllabus:</li></ul>	Aveilable
	(d) Report (with evidences) on latest changes brought in the revision of curriculum and syllabus:	4 43

	Faculty State Total Faculty Available as (a) Teacher: S (b) Faculty In	Regular 12 120				
	Faculty		male			
	Professors		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Associate p	rofessor				
	Assistant pr					
2.0	Attached:	Links	12-/1		n the institute:	
	/	Experience >10 years 5-		2-5 years	<2years	
	No. of Faculty	4	2	4	2	
,	(d) Details of i) Lab Assis ii) Assistant	tants: program	mers:			6
	Teaching - I	Available Yes Yes Yes Conducted				
	a) Availabili	VMA				
	b) Student A	Val				
	c) Tutorial cl	149				
	d) Remedial	75				
	e) Field/Indu	Conducted				
	f) Student Ce					
	Quizz	res				
	g) Use of sur					
	Of ICT: P	" Yus				
	h) Various P			ches. Drs	hva Siksha	
3	Sangrah w				-	
		•	teaching-l	learning:		44
			g and lear			449
			rning/self-			74
			learning:			7 mg
		thetic lea				V
	vi) Game					77
	vii) Exped		the second of the			77
	viii) Peer le	100	rourning.			July .
	ix) Experi	7 1 2	lagraina			44
				m colvin	α·	Yes
	x) Learni Laboratory			III-SOIVIII	g.	Yes
	Laboratory	acmille	э.			
4	(a) Number of	of Labor	atories:			12 wolking.
	(b) Working					

HUMALIES -

(a) IIm and attended	1 1 1 1	T
(c) Up gradation as per new tec		
developments and requirem	ients of the course	Yes
curriculum:		-
(d) Availability of licensed sof	tware as per the course	Autocad Ansyl
Curriculum:	11.14 01 01 1	Yes Autocad, Ansys 4 36
(e) Computational facilities ava	allable (No. of labs):	4
(f) Number of PCs:		36
(g) Software available:		Available
(h) No of Printers/Scanners:	1	01/01
(i) Availability of updated Sto	ock registers	Yes
Report on Student Results:		
a) Report on overall Results (	B.Tech)	THE PARTY
Metric R	esult	467.00
Overall Pass Percentage	" a lite of the constraint of the state of t	
Distinctions		
First Classes		
I Semester Pass     II Semester Pass	%: 71.42%.	
<ul> <li>I Semester Pass 9</li> <li>III Semester Pass 9</li> <li>IV Semester Pass 9</li> <li>V Semester Pass 9</li> <li>VI Semester Pass 9</li> <li>VII Semester Pass 9</li> <li>VII Semester Pass 9</li> <li>VIII Semester Pass 9</li> <li>Number of Students discontinue</li> <li>(c) Report on overall Results (M. Tech/MBA):</li> </ul>	%: 72. 5%. %: 78. 63%. %: 81. 66 %. %: ed from the program:	
III Semester Pass 9     IV Semester Pass 9     V Semester Pass 9     VI Semester Pass 9     VII Semester Pass 9     VIII Semester Pass 9     VIII Semester Pass 9     VIII Semester Pass 9     VIII Semester Pass 9	%: 72. 5%. %: 78. 63%. %: 81. 66 %. %: ed from the program:	
III Semester Pass 9     IV Semester Pass 9     V Semester Pass 9     VI Semester Pass 9     VII Semester Pass 9     VIII Semester Pass 9     VIII Semester Pass 9     VIII Semester Pass 9     VIII Semester Pass 9	%: 79. 5%. %: 78. 53%. %: 81. 66 %. ed from the program: (PG Programs:	
III Semester Pass 9     IV Semester Pass 9     V Semester Pass 9     VI Semester Pass 9     VII Semester Pass 9     VIII Semester Pass 9	%: 79. 5%. %: 78. 53%. %: 81. 66 %. ed from the program: (PG Programs:	
III Semester Pass 9  IV Semester Pass 9  V Semester Pass 9  VI Semester Pass 9  VII Semester Pass 9  VIII Semester Pass 9  Number of Students discontinue  (c) Report on overall Results (M. Tech/MBA):  Metric Re  Overall Pass Percentage	%: 79. 5%. %: 78. 53%. %: 81. 66 %. ed from the program: (PG Programs:	
III Semester Pass 9     IV Semester Pass 9     V Semester Pass 9     VI Semester Pass 9     VII Semester Pass 9     VIII Semester Pass 9	%: 72 5% %: 78 53% %: 78 53% %: 81 66 % ed from the program: (PG Programs: esult  results (PG Programs:	

Num	ber of Students discontinued the program:	
Outo	ome Based Education (OBE):	
	1. Proof for CO attainments:	40
	2. PO/PSO attainments:	yes
	3. Action Taken Report(ATR) for non-attainment	Yes
19 19	of CO's, PO, & PSO's:	19
	4. Course Description forms (Which includes Articulation matrix Direct & Indirect	Yes
	assessment tools	
	5. Key competencies:	Yes Aveilable
		7 1772
Facu	lty Development Programs:	
(a) F	DPs attended by the faculty(Min 15 Days):	
	(i) National:	4
	(ii) International:	
(b) C	onferences attended by the faculty:	
,,,	(i) National:	
	(ii) International:	
(c) W	orkshops attended by the faculty:	
	(i) National:	
	(ii) International:	
(d) S	nort Term Training Program (STTP) attended	
	y the faculty:	6
	(i) National:	
	(ii) International:	
(e) Fa	cility of Academic Leaves with pay for faculty	
to	higher studies or attend FDPs:	44
(f) Re	imbursement of Registration	
Fe	e and TA/DA expenses along with Special	V
Le	ave for participation in FDPs Conferences	U>
W	orkshops etc.:	
	5 grade 111	
10 No. 10	<u>ide e e e e e e e e e e e e e e e e e e </u>	

ARAY MISSI MITTING

(b). No	(i). Nation (ii). Internation (ii). Internation (i). Nation (ii). Nation (ii). Internation (iii). Book  port on Patent signs	nal: ational: ns in Confonal: national: & Chapters:	ferences:		4
(c). Re	(i). Nation (ii). Inter (iii). Book	onal: national: c Chapters:		5	OI.
Des					U
	(i) Publi	shed:	hts/Industr	ial	2
(ii) Granted: (d). Report on Ongoing Research /Sponsored Research Project details:					
Title	Name of PI & CO-PI Or G. Survya Praba	Funding agency	Amount 248cv	Status ongeling.	
(e). Report on Consultancy details:					
Name of Client Title of consultancy Amount Faculty Organization Project  Name of Client Title of consultancy Amount Project  Name of Client Title of consultancy Amount Project					
Library, other facilities:  (a). Department Library:  (i) Number of Titles:  (ii) Total volumes of Books:  (iii) Number of Journals:					nping:
					89 151
(iv) Department Magazines:  (b). Any other please specify:					6
Placement Activities:					
<ul> <li>(i) No. of companies Visited:</li> <li>(ii) No. of Placements offered:</li> <li>(iii) No. of Students placed:</li> <li>(iv) Higher salary offered:</li> </ul>					3 15 10 4LPA 3LPA
(iii)	Average salary Median salary o	offered: offered: cements:			4 LPA 3 LPA 05
		No. of Placeme No. of Students Higher salary o Average salary Median salary o Off campus pla	No. of Placements offered No. of Students placed: Higher salary offered: Average salary offered: Median salary offered: Off campus placements:	No. of Placements offered: No. of Students placed: Higher salary offered: Average salary offered: Median salary offered:	No. of Placements offered: No. of Students placed: Higher salary offered: Average salary offered: Median salary offered: Off campus placements:

11	Report on Minutes of meetings and also on action taken/initiated respectively:  (a) Board of studies: (b) Department Advisory Board: (c) Programme Assessment and Quality improvement Committee: (d) Any Other Academic Committee:	4e3 4e3 4e3
	Signatures of the External Members	Rough

Comments:

To motivate students to register for mooc's courses and get certified.

To encourage faculty to conduct moses. TTPs

Norshops.