

ACADEMIC REVIEW (2017-2018)

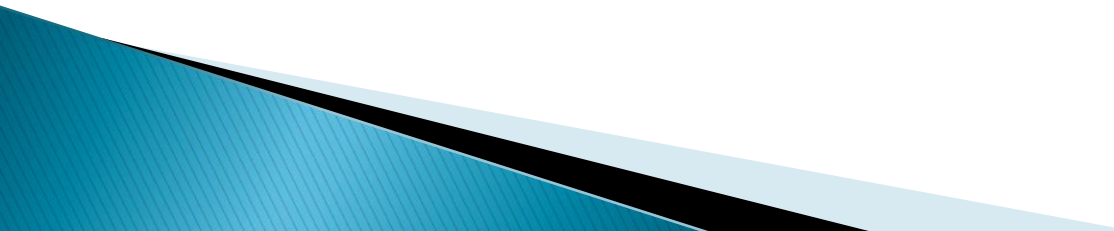
**DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING**

By

**Dr. Pradeep Kumar Mallick
Professor & HOD**



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Faculty Strength During 2017-18

- Faculty with PhD : 5(1 Prof,4 Assoc)
- Associate Professors : 12
- Assistant Professors : 18

Subjects Handled by Faculty (2017-18) Sem I

Subjects Handled By CSE Faculty	Year	Subjects	Number Of Sections	Subjects X Sections	Sections X LABS
YEAR 2017-18 Sem-1	II CSE SEM-1	2 LAB -3	4	8	12
	III CSE SEM-1	5 LABS -2	4	20	8
	IV CSE SEM-1	6 (NASSCOM -2) LABS-2	4	26	8
	ECE	2	6	6	-
	I CPDS	1 LABS -1	2	2	2
TOTAL		THEORY Subjects : 16 Labs : 8		Total Papers handled : 62	Labs : 30

Subjects Handled By Faculty (2017-18) Sem II

Subjects Handled By CSE Faculty	Year	Subjects	Number Of Sections	Subjects X Sections	Sections X LABS
YEAR 2017-18 Sem-2	II CSE SEM-2	4 LAB -2	4	16	8
	III CSE SEM-2	5 (NASSCOM-3) LABS -1	4	26	4
	IV	2 NASSCOM -3	4	14	-
	I CPDS	1 LABS -1	10	10	10
TOTAL		THEORY Subjects : 13 Labs : 4		Total Papers handled : 56	Labs : 22

Student Strength Of Academic Year 2017-18

II B.Tech		III B.Tech	
Sec -A	59	Sec -A	60
Sec -B	60	Sec -B	63
Sec -C	58	Sec -C	60
Sec -D	52	Sec -D	60

IV B.Tech	
Sec -A	57
Sec -B	60
Sec -C	55
Sec -D	41

Total II,III, IV : 685

Student Strength Of Academic Year 2018-19

II B.Tech	
Sec -A	54
Sec -B	53
Sec -C	53
Sec -D	51

III B.Tech	
Sec -A	52
Sec -B	48
Sec -C	48
Sec -D	58

IV B.Tech	
Sec -A	55
Sec -B	55
Sec -C	54
Sec -D	53

Total II,III, IV :626

Result Analysis II-II CSE A 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	CO	Thirupathi	57	31	45.6
2	DBMS	J kumari	57	35	61.4
3	DBMS LAB	J kumari	57	57	100
4	DAA	p.swathi	57	37	64.9
5	ES	srivani	57	51	89.4
6	FLAT	subhadra	57	37	64.9
7	G.S	Ravi	57	57	100
8	JAVA LAB	G.Suneel	57	56	98.2
9	JAVA	G.Suneel	57	36	63.1

Result Analysis II-II CSE B 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	CO	Thirupathi	51	35	68.6
2	DBMS	Yamini devi	51	31	60.7
3	DBMS LAB	Yamini devi	51	51	100
4	DAA	N Shashi prabha	51	34	66.6
5	ES	Mahender	51	49	96
6	FLAT	Sravani	51	35	68.6
7	G.S	Sunitha	51	51	100
8	JAVA LAB	Praveen Kumar	51	49	96
9	JAVA	Praveen Kumar	51	37	72.5

Result Analysis II-II CSE C 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	CO	Anil kumar	55	40	72.7
2	DBMS	Meghana	55	40	72.7
3	DBMS LAB	meghana	55	52	94.5
4	DAA	K.Shirisha Reddy	55	39	70.9
5	ES	Shailaja	55	52	94.5
6	FLAT	sravani	55	34	61.8
7	G.S	Ashiwini	55	55	100
8	JAVA LAB	Kiran Kumar	55	52	94.5
9	JAVA	Kiran Kumar	55	41	74.5

Result Analysis II-II CSE D 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	CO	Swathi	57	39	68.4
2	DBMS	Chaitanya Sri	57	45	78
3	DBMS LAB	Chaitanya Sri	57	56	98
4	DAA	Shashi Prabha	57	43	75.4
5	ES	Srikanth	57	54	94.7
6	FLAT	Swapna	57	41	71.9
7	G.S	Ruth	57	57	100
8	JAVA LAB	Kiran Kumar	57	57	100
9	JAVA	Kiran Kumar	57	43	75.4

Result Analysis III-II CSE A 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	AECS LAB	Swaroop	54	53	98.1
2	CTWT LAB	G.Arun	54	53	98.1
3	DS	Subhadra	22	17	77.2
4	IS	Swathi	54	39	72.2
5	ISM	Ambica	11	11	100
6	AA	Srinivas Rao	21	12	57.1
7	MEFA	Shalini	54	34	62.9
8	OOAD	Chaitanyasri	54	32	59.2
9	STM	Navanitha	54	39	72.2
10	WT	G.Arun	54	32	59.2

Result Analysis III-II CSE B 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	AECS LAB	Ashwani	55	55	100
2	CTWT LAB	G.Arun	55	55	100
3	DS	Subhara	20	6	30
4	IS	Rakesh	55	44	80
5	ISM	Ambica	13	12	92.3
6	AA	Srinivas Rao	22	18	81.8
7	MEFA	Shalini	55	41	74.5
8	OOAD	Suneel	55	33	60
9	STM	Manjulatha	55	47	85.4
10	WT	G.Arun	55	38	69

Result Analysis III-II CSE C 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	AECS LAB	Srinivas Rao	55	55	100
2	CTWT LAB	Venkatesh	55	54	98
3	DS	Rajsheekar	26	15	57
4	IS	Malathy	55	35	63.6
5	ISM	Ambica	6	0	0
6	AA	Swapna	22	17	77.2
7	MEFA	Sudhakar	55	36	65.4
8	OOAD	Venkatesh	55	41	74.5
9	STM	Laxmi Deepthi	55	44	80
10	WT	srinivas	55	39	70.9

Result Analysis III-II CSE D 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	AECS LAB	Srinivas rao	37	37	100
2	CTWT LAB	Swathi	37	35	94.5
3	DS	Rajasekhar	1	0	0
4	IS	Srinivas Rao	37	23	62
5	ISM	Ambica	20	13	65
6	AA	Swapna	15	9	60
7	MEFA	Shalini	37	25	67.5
8	OOAD	Swetha	37	24	64.8
9	STM	Laxmi	37	28	75.6
10	WT	Kalpana	37	26	70.2

Result Analysis IV-IICSE-A 2016-17

S.NO	Subject name	faculty	No of student	pass	Pass %
1	ADSN	Rakesh reddy	57	53	92%
2	MS	Sateesh Mehar	57	46	80%
3	SWSN	Yamini	41	30	73%
4	ISM-3	Kalpana	15	15	100%

Result Analysis IV-II CSE-B 2016-17

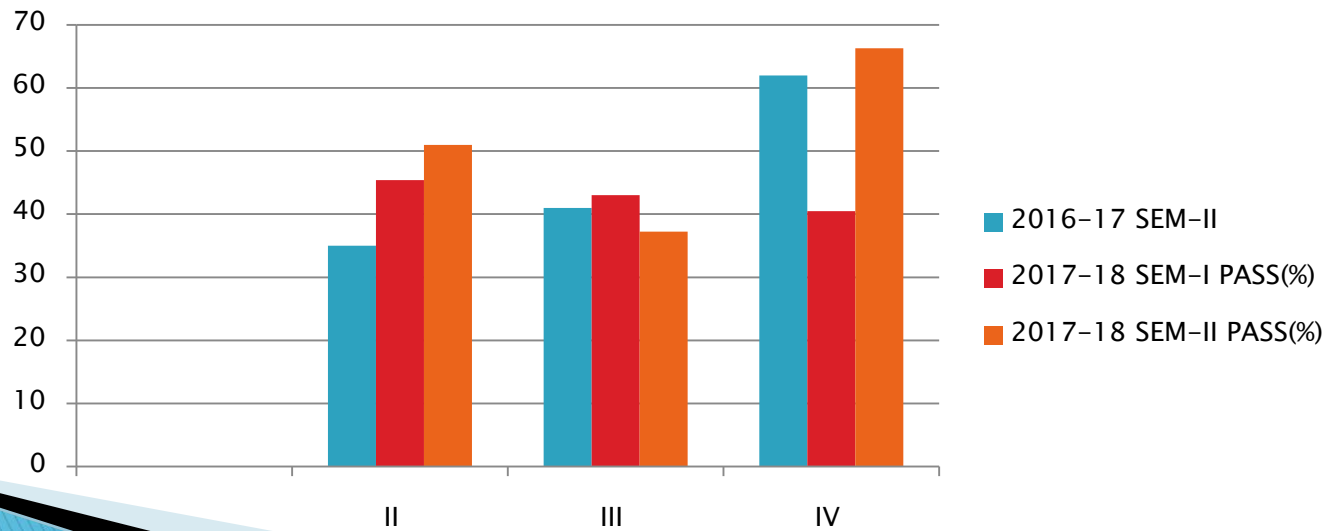
S.NO	Subject name	faculty	No of student	pass	Pass %
1	ADSN	Rakesh reddy	57	50	87%
2	MS	Sateesh Mehar	57	50	87%
3	SWSN	Yamini	20	12	61%
4	ISM-3	Kalpana	17	14	82%
5	AA-3	swapna	16	16	100%

Result Analysis 2016-17 semII

Sl.no	Subject Name	Percentage (%)	Reason
1	Computer organization	45.6	Students Problem/university correction.
2	Associate analysis	57	1.University paper correction. 2.Students retuning empty Answer scripts.
3	Distributed systems	57	3. Due to Vibha & other Events .

Result Analysis

Sl NO	Year	2016-17 SEM-II PASS (%)	2017-18 SEM-I PASS(%)	2017-18 SEM-II PASS(%)
1	II	35	45.4	51
2	III	41	43	37.21
3	IV	62	40.5	66.3



Result Analysis (Section Wise)

II-I CSE-A(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DSC++	K.Sirisha reddy	75%
2.	DLD	Pothalaiah	61%
3.	ES	Hemalatha	100%
4.	ITWS	P.Naveen	100%
5.	MFCS	Sudhakar Reddy	75%
6.	M-IV	R.Chandra shekar	74%
7.	JAVA	P.Punitha	55%
8.	DSC++ LAB	K.Sirisha Reddy	100%
9.	JAVA LAB	P.Punitha	100%

Result Analysis II-I CSE-B(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DSC++	N.Sashi prabha	70%
2.	DLD	G.Krishna Kishore	70%
3.	ES	Dr.Shirish Kumar	100%
4.	ITWS	Thirupathi	100%
5.	MFCS	Mrs.Jayanthi	87%
6.	M-IV	S.Srinivas Reddy	83%
7.	JAVA	Dr.P.K.Mallick	70%
8.	DSC++ LAB	N.Sashi Prabha	100%
9.	JAVA LAB	Dr.P.K.Mallick	100%

Result Analysis II-I CSE-C(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DSC++	K.Sirisha Reddy	64%
2.	DLD	Mr.Vidya Sagar	81%
3.	ES	Ms.Manasa	100%
4.	ITWS	P.Laxmi	100%
5.	MFCS	Mrs.Jayanthi	93%
6.	M-IV	Mr.S.Srinivas Reddy	85%
7.	JAVA	Dr.Sandeep	79%
8.	DSC++ LAB	K.Sirisha Reddy	100%
9.	JAVA LAB	Dr.Sandeep	100%

Result Analysis II-I CSE-D(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DSC++	Kumari Jelli	60%
2.	DLD	Mr.Subba rao	70%
3.	ES	Dr.M.Anand rao	100%
4.	ITWS	M.Rakesh Reddy	100%
5.	MFCs	Mr.Sudhakar reddy	70%
6.	M-IV	Mr.R.Chandra shekar	62%
7.	JAVA	Mr.Kiran kumar	60%
8.	DSC++ LAB	Kumari jelli	100%
9.	JAVA LAB	Mr.Kiran kumar	100%

Result Analysis III-I CSE-A(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	CD	Mrs.P.Subhadra	61%
2.	CN	Mr.P.Naveen	58%
3.	IPR	Mrs.Shalini	81%
4.	OS	Mrs.Laxmi deepthi	67%
5.	PPL	Mrs.K.Swetha	58%
6.	SE	Ms.Kumari jelli	71%
7.	CD LAB	Mrs.P.Subhadra	100%
8.	OS LAB	Mrs.Laxmi deepthi	100%

Result Analysis III-I CSE-B(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	CD	Mrs.N.Swapna	72%
2.	CN	Mrs.P.Swathi	68%
3.	IPR	Mrs.G.Niharika	78%
4.	OS	Mrs.Sravani	78%
5.	PPL	Mrs.Perali Swathi	60%
6.	SE	Dr.M.Malathy	80%
7.	CD LAB	Mrs.N.Swapna	100%
8.	OS LAB	Mrs.Sravani	100%

Result Analysis III-I CSE-C(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	CD	Mrs.P.Subhadra	86%
2.	CN	Mrs.Chaitanya sri AP	80%
3.	IPR	Mrs.Shalini	81%
4.	OS	Mrs.Shravani	80%
5.	PPL	Mrs.Perali Swathi	64%
6.	SE	Mrs.G.Arunajyothi	74%
7.	CD LAB	Mrs.P.Subhadra	100%
8.	OS LAB	Mrs.Shravani	100%

Result Analysis III-I CSE-D(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	CD	Mrs.N.Sashi Prabha	77%
2.	CN	Mrs.Chaitanya Sri AP	77%
3.	IPR	Mrs.G.Niharika	87%
4.	OS	Mrs.Lakshmi deepthi	88%
5.	PPL	Mr.D.Kiran Kumar	77%
6.	SE	Dr.M.Malathy	74%
7.	CD LAB	Mrs.N.Sashi Prabha	100%
8.	OS LAB	Mrs.Lakshmi deepthi	100%

Result Analysis IV-I CSE-A(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DWDM	Mr.G.Arun	71%
2.	LP	Mr.J.Rajshekhar	67%
3.	CC	Mrs.Yamini Devi	67%
4.	DP	Mrs.K.Keerthana	84%
5.	IRS	Mr.N.Srinivas	69%
6.	MC	Mr.M.Rakesh Reddy	80%
7.	AA-2	Dr.K.S.Rao	100%
8.	SA-2	V.Ambica	95%
9.	DWDM LAB	Mr.G.Arun	100%
10	LP LAB	Mr.J.Rajasekhar	100%

Result Analysis IV-I CSE-B(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DWDM	Mr.G.Arun	80%
2.	LP	Ms.K.Navaneetha	54%
3.	CC	Mr.P.Praveen	58%
4.	DP	Mr.G.Suneel	83%
5.	IRS	Mrs.M.Kalpana	70%
6.	MC	Mr.M.Rakesh Reddy	80%
7.	AA-2	Dr.K.S.Rao	85%
8.	SA-2	V.Ambica	100%
9.	DWDM LAB	Mr.G.Arun	100%
10	LP LAB	Ms.K.Navaneetha	100%

Result Analysis IV-I CSE-C(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DWDM	Mr.G.Thirupathi	78%
2.	LP	Ms.K.Navaneetha	71%
3.	CC	Mr.P.Praveen Kumar	57%
4.	DP	Mrs.K.Keerthana	78%
5.	IRS	Mr.N.Venkatesh	78%
6.	MC	Mrs.P.Lakshmi	65%
7.	AA-2	Dr.K.S.Rao	96%
8.	SA-2	V.Ambica	100%
9.	DWDM LAB	Mr.G.Thirupathi	100%
10	LP LAB	Ms.K.Navaneetha	100%

Result Analysis IV-I CSE-D(2017-18)

S.NO	SUBJECT NAME	FACULTY	TOTAL PASS %
1.	DWDM	Mrs.N.Swapna	75%
2.	LP	Mr.J.Rajshekhar	72%
3.	CC	Mrs.Yamini Devi	69%
4.	DP	Mr.G.Suneel	91%
5.	IRS	Mr.N.Venkatesh	77%
6.	MC	Mrs.P.Lakshmi	100%
7.	AA-2	Dr.K.S.Rao	88%
8.	SA-2	V.Ambica	90%
9.	DWDM LAB	Mrs.N.Swapna	100%
10	LP LAB	Mr.J.Rajshekhar	100%

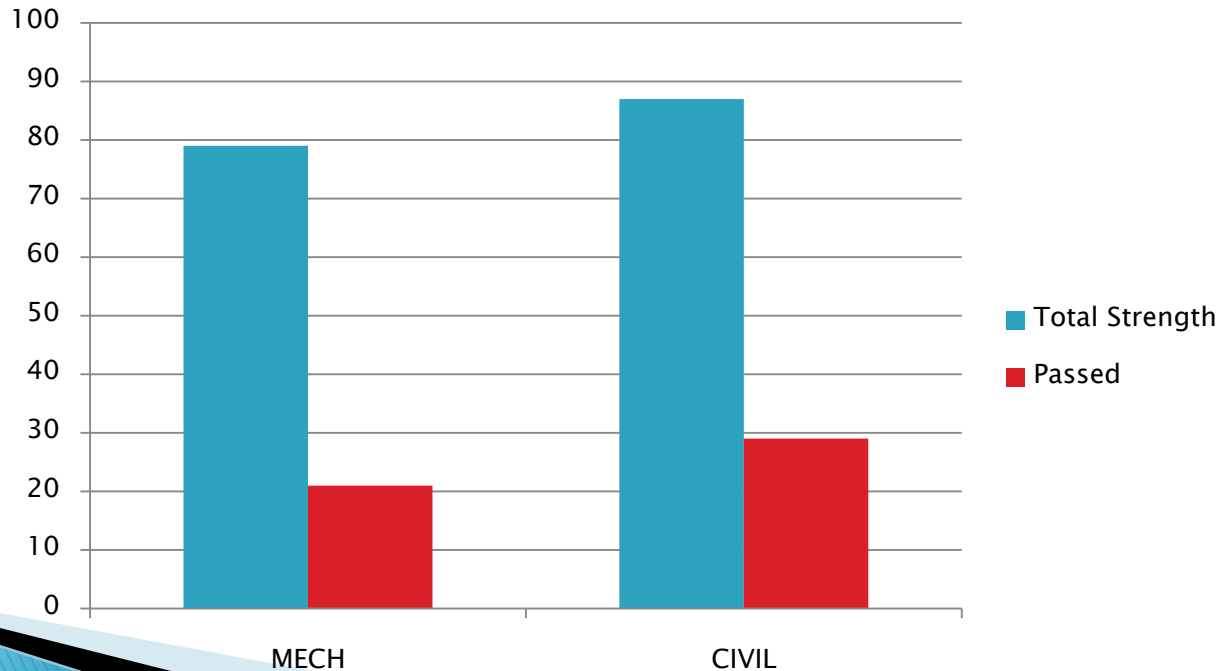
Result Analysis 2017-18 Sem-I

Sl.no	Subject Name	Percentage (%)	Reason
1	Principles of programming language	58	1.Students are irregular and those students failed in all subjects
2	Linux programming	54	1.University paper correction. 2.
3	Cloud computing	58	1. Students are irregular and those students failed in all subjects

I Year Result Analysis

C Programming 2017-18 SEM 1

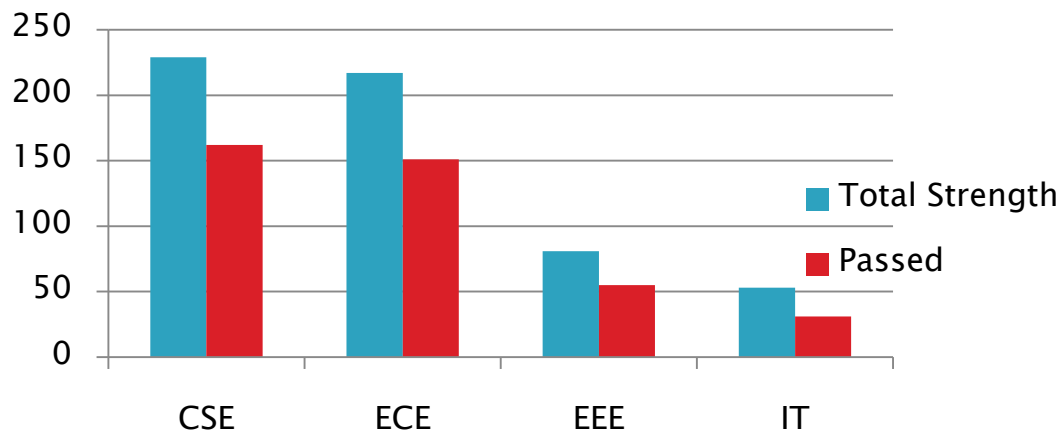
Branch	Total Strength	Passed	Failed	Pass Percentage
MECH	79	21	58	26.58
CIVIL	87	29	58	33.33
Total	166	50	116	59.91



I Year Result Analysis

C Programming 2016-17 SEM 2

Branch	Total Strength	Passed	Failed	Pass Percentage
CSE	229	162	67	70.74
ECE	217	151	66	69.59
EEE	81	55	26	67.90
IT	53	31	22	58.49
Total	580	399	181	68.79



Status Of Syllabus Completion

- ▶ In every subject the faculty were able to complete all the five units as planned in the academic and lesson plan.
- ▶ CRT classes syllabus completed by 60%

Status Of Syllabus Completion II-I CSE-A(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	M- IV	Mrs.Jamuna	5
2	DSC++	Mrs.K.Shirisha Reddy	4.75
3	MFCS	Mr.K.Sudhakar Rao	5
4	DLD	Mr.Pothalaiah	5
5	JAVA	Mrs.P.Punitha	5
6	ES	Mr.Ananda Rao	5

Status Of Syllabus Completion

II-I CSE-B(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	M- IV	Mr.Chandra shekhar	5
2	DSC++	Mrs.N.Sashi prabha	5
3	MFCS	Mrs.Jayanthi	5
4	DLD	Ms.Vasavi	5
5	JAVA	Dr.Pradeep Kumar Mallick	5
6	ES	Mr.Shirish Kumar	5

Status Of Syllabus Completion

II-I CSE-C(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	M- IV	Mr.Chandra shekhar	5
2	DSC++	Mrs.K.ShirishaReddy	4.75
3	MFCS	Mrs.Jayanthi	5
4	DLD	Mr.Vidya Sagar	5
5	JAVA	Dr.Sandeep Kumar	5
6	ES	Ms.Manasa	5

Status Of Syllabus Completion

II-I CSE-D(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	M- IV	Mrs.Jamuna	5
2	DSC++	Ms.Kumari Jelli	5
3	MFCS	Mr.Sudhakar Reddy	5
4	DLD	Mr.Subba rao	5
5	JAVA	Mr.Kiran kumar	5
6	ES	Ms.Hemalatha	5

Status Of Syllabus Completion

III-I CSE-A(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	PPL	Mrs.K.Swetha	5
2	IPR	Mrs.Shalini	5
3	SE	Ms.Kumari jelli	5
4	CD	Mrs.P.Subhadra	5
5	OS	Mrs.Laxmi deepthi	5
6	CN	Mr.P.Naveen	5

Status Of Syllabus Completion

III-I CSE-B(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	PPL	Mrs.Perali Swathi	5
2	IPR	Mrs.G.Niharika	5
3	SE	Dr.M.Malathy	4.5
4	CD	Mrs.N.Swapna	5
5	OS	Mrs.Sravani	5
6	CN	Mrs.P.Swathi	5

Status Of Syllabus Completion

III-I CSE-C(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	PPL	Mrs.Perali Swathi	5
2	IPR	Mrs.Shalini	5
3	SE	Mrs.G.Arunajyothi	5
4	CD	Mrs.P.Subhadra	5
5	OS	Mrs.Shravani	5
6	CN	Mrs.Chaitanya sri AP	5

Status Of Syllabus Completion

III-I CSE-D(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	PPL	Mr.D.Kiran Kumar	5
2	IPR	Mrs.G.Niharika	5
3	SE	Dr.M.Malathy	4.5
4	CD	Mrs.N.Sashi Prabha	5
5	OS	Mrs.Lakshmi deepthi	5
6	CN	Mrs.Chaitanya Sri AP	5

Status Of Syllabus Completion

IV-I CSE-A(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	DWDM	Mr.G.Arun	5
2	DP	Mrs.K.Keerthana	5
3	CC	Mrs.Yamini Devi	5
4	LP	Mr.J.Rajshekhar	5
5	MC	Mr.M.Rakesh Reddy	5
6	AA-II	Dr.K.Sreenivas Rao	5
7	SA-II	Mrs.V.Ambika	5
8	IRS	Mr.N.Srinivas	4.75

Status Of Syllabus Completion

IV-I CSE-B(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	DWDM	Mr.G.Arun	5
2	DP	Mr.G.Suneel	5
3	CC	Mr.P.Praveen	5
4	LP	Ms.K.Navaneetha	5
5	MC	Mr.M.Rakesh Reddy	5
6	AA-II	Dr.K.Sreenivas Rao	5
7	SA-II	Mrs.V.Ambica	5
8	IRS	Mrs.M.Kalpana	5

Status Of Syllabus Completion

IV-I CSE-C(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	DWDM	Mr.G.Thirupathi	4.8
2	DP	Mrs.K.Keerthana	5
3	CC	Mr.P.Praveen Kumar	5
4	LP	Ms.K.Navaneetha	5
5	MC	Mrs.P.Lakshmi	5
6	AA-II	Dr.K.Sreenivas Rao	5
7	SA-II	Mrs.V.Ambica	5
8	IRS	Mr.N.Venkatesh	5

Status Of Syllabus Completion IV-I CSE-D(2017-18)

SI No	Subject Name	Faculty	Syllabus Completed
1	DWDM	Mrs.N.Swapna	5
2	DP	Mr.G.Suneel	5
3	CC	Mrs.Yamini Devi	5
4	LP	Mr.J.Rajshekhar	5
5	MC	Mrs.P.Lakshmi	5
6	AA-II	Dr.K.Sreenivas Rao	5
7	SA-II	Mrs.V.Ambika	5
8	IRS	Mr.N.Venkatesh	5

Status Of Syllabus Completion

II CSE A II Sem(2017-18)

SI No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	CO	P.Naveen Kumar	5
2	DBMS	Thirupathi	5
3	OS	K.NavaNeetha	5
4	FLAT	N.Shasi Prabha	5
5	BEFA	Mr.S.R.K	5

Status Of Syllabus Completion

II CSE B II Sem(2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	CO	P.Naveen Kumar P.Sree Vani	5
2	DBMS	Dr.P.K.Mallick	5
3	OS	P.Swathi	5
4	FLAT	N.Swapna	5
5	BEFA	Mr.S.R.K	5

Status Of Syllabus Completion

II CSE C II Sem(2017-18)

SI No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	CO	Dr Swamy/Vasavi	5
2	DBMS	N.Sravani	5
3	OS	G.Laxmi Deepthi	5
4	FLAT	S.Bhavani	5
5	BEFA	Mr.Naveen	5

Status Of Syllabus Completion

II CSE D II Sem (2017-18)

SI No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	CO	M.Rakesh Reddy Anusha	5
2	DBMS	D.Kiran Kumar	5
3	OS	G.Laxmi Deepthi	5
4	FLAT	Kumari jelli	5
5	BEFA	Mr.Naveen	5

Status Of Syllabus Completion

III CSE A II Sem (2017-18)

SI No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	IS	G SRIKANTH REDDY	5
2	OOAD	S ADILAKSHMI	5
3	STM	K SWETHA	5
4	WT	G ARUN	5
5	MEFA	SHALINI	5
6	DS	J RAJASEKHAR	5
7	AA- I	Dr K S RAO	5
8	SA- I	P SUBHADRA	5

Status Of Syllabus Completion

III CSE B II Sem (2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	IS	CHAITANSRI AP	5
2	OOAD	P PRAVEEN KUMAR	5
3	STM	P LAXMI	5
4	WT	N SRINIVAS	5
5	MEFA	G NIHARIKA	5
6	DS	J RAJASEKHAR	5
7	AA- I	Dr K S RAO	5
8	SA- I	P SUBHADRA	5

Status Of Syllabus Completion III CSE C II Sem (2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	IS	K KEERTHANA	5
2	OOAD	CHAITANYA SRI AP	5
3	STM	K SWETHA	5
4	WT	M KALPANA	5
5	MEFA	SHALINI	5
6	DS	S BHAVANI	5
7	AA- I	Dr K S RAO	5
8	SA- I	V AMBICA	5

Status Of Syllabus Completion

III CSE D II Sem (2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	IS	N YAMINI DEVI	5
2	OOAD	N VENKATESH	5
3	STM	P.LAXMI	5
4	WT	G SUNEEL	5
5	MEFA	G NIHARIKA	5
6	DS	S BHAVANI	5
7	AA- I	Dr K S RAO	5
8	SA- I	V AMBICA	5

Status Of Syllabus Completion

IV CSE A II Sem (2017-18)

SI No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	ADSN	YAMINI DEVI	5
2	SWSN	G ARUN	5
3	AA -III	Dr K S. RAO	5
4	SA III	S ADILAKSHMI	5
5	MS	SATHISH MEHAR	5

Status Of Syllabus Completion

IV CSE B II Sem (2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	ADSN	G SRIKANTH REDDY	5
2	SWSN	G ARUN	5
3	AA -III	Dr K S. RAO	5
4	SA III	S ADILAKSHMI	5
5	MS	SATHISH MEHAR	5

Status Of Syllabus Completion

IV CSE C II Sem (2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	ADSN	M KALPANA	5
2	SWSN	M RAKESH REDDY	5
3	AA -III	N SWAPNA	5
4	SA III	K KEERTHANA	5
5	MS	RAMYA	5

Status Of Syllabus Completion

IV CSE D II Sem (2017-18)

Sl No	Subject Name	Name Of The Faculty	No. Of Units Covered
1	ADSN	P. NAVEEN KUMAR	5
2	SWSN	M RAKESH REDDY	5
3	AA -III	N SWAPNA	5
4	SA III	K KEERTHANA	5
5	MS	RAMYA	5

Academic Project information 2017-18

SEM-II Main projects

Project Type	No. Of Batches	Places
In-house	49	VBIT
Internships	15	Tech Mahendra, ISB, Different Organizations.
Different Organizations: IIT,DRDO,WIPRO,DRDL,ECIL.		
Total Project batches - 64		

Academic Project Information 2017-18

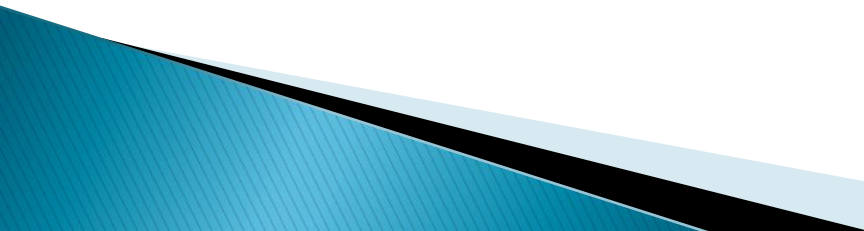
SEM-I Mini Projects

Project Type	Number Of Batches
In-house	64
Internship	3
Total batches	67

Project Evaluation

- Continuous evaluation was done by the department by forming PRC consisting of senior faculty members of the dept.
- Seminars conducted to evaluate major projects:
 - Abstract seminar to verify the originality and feasibility of the project.
 - Design seminar to verify the architecture
 - Coding seminar
 - Execution checkup in comparison with abstract.
 - Final Seminar
 - JNTUH external Viva-voce
- Screened 10 projects out of all the major projects and recommended to Aakar-2018 which is a unique initiative taken by VBIT to enhance their skill and work presentation skills.

Activity Plan for 2018-19

- Conference –1
 - FDP –2
 - Workshop –4
 - Guest Lecture –4
 - CISCO(CCNA,Python)
 - IOT
 - Faculty publication(Minimum 1 paper publication for each faculty)
 - Research Group
- 

Tutorials and Assignments Conducted

2017-18 sem I & semII

II-I

Subjects	M-IV	DST C++	MFCS	DLD	OOPS	ES
Tutorials	5	5	5	5	5	5
Assignment	5	5	5	5	5	5

II-II

Subjects	CO	OS	DBMS	FLAT	BEFA
Tutorials	5	5	5	5	5
Assignments	5	5	5	5	5

III-I

Subjects	PPL	IPR	SE	CD	OS	CN
Tutorials	5	5	5	5	5	5
Assignment	5	5	5	5	5	5

Tutorials and Assignments Conducted 2017-18 sem I & semII

III-II

Subjects	IS	OOAD	STM	WT	MEFA	SA-I/AA-I/DS
Tutorials	5	5	5	5	5	5
Assignments	5	5	5	5	5	5

IV-I

Subjects	DWDM	DP	CC	LP	MC	IRS/AA-II/SA-II
Tutorials	5	5	5	5	5	5
Assignment	5	5	5	5	5	5

IV-II

Subjects	ADSN	MS	SWS/AA-III/SA-III
Assignments	2	5	2

Seminars Conducted For Second & Third Years(2017-18)

SECTION	SEM-1	No . of Students Given	SEM-2	No . of Students Given
II-A	Mrs. Punitha	40/52	Mrs N.sashi Prabha	47/52
II-B	Mr. Naveen Kumar	42/48	Mr Naveen Kumar	33/48
II-C	Mrs P.Swathi	43/48	Mrs M. Sravani	48/48
II-D	Ms J.Kumari	48/58	Mr Rakesh Reddy	52/58
III-A	Mrs K. Keerthana	53/55	Mr D. Kiran Kumar	31/55
III-B	Mrs Adi Laxmi	55/55	Mr N.Venaktesh	35/55
III-C	Mr. Tirupathi	51/54	Mr Naveen Kumar	40/54
III-D	Mrs G. Laxmi Deepthi	51/53	Mrs P. Laxmi	30/55

Faculty Extra Responsibilities(sem-1)

Faculty Name	Responsibility
Academics	Mrs.K.Shirisha Reddy
E-cap	Mrs.Chaitanya Sri AP
R&D	Mrs.M.Kalpana
	Mrs.N.Swapna
Time table	Ms J.Kumari
	Mr. D. Kiran Kumar
Examination	Mr.N.Venkatesh
Training & Placement	Mrs N.Sashi Prabha
Attendance & Mentoring	Mrs.Perali Swathi
Seminar Incharge	Mrs M.Sravani
Branch Association	Ms.Navaneetha
Library	Mrs.Puneetha
	Mrs Keerthana
Assignment & Tutorial Incharge	Mrs G. Laxmi Deepthi
Projects	Mrs.Yamini
Lab Incharge & CISCO Instructor	Mr.Rajasekhar

Faculty Extra Responsibilities(sem-2)

Faculty Name	Responsibility
Academics	Mrs.K.Shirisha Reddy
E-cap	Mrs.Chaitanya Sri AP
R&D	Mrs.M.Kalpana
	Mrs.N.Swapna
Time table	Ms J.Kumari
	Mr. D. Kiran Kumar
Examination	Mr.N.Venkatesh
Training & Placement	Mrs N.Sashi Prabha
Attendance & Mentoring	Mrs.Perali Swathi
	Mrs P.Subhadra
Seminar Incharge	Ms.Navaneetha
Branch Association	Ms.Navaneetha
Library	Mrs.Puneetha
Assignment & Tutorial Incharge	Mrs.Chaitanya Sri AP
Projects Advisor	Dr.Shruti Mishra
Projects Cordinators	Mrs.Yamini,G.Arun,K.Keerthana.
Lab Incharge & CISCO Instructor	Mr.Rajasekhar

Central Co-ordinators / Incharges

Sl no	Facility	Name Of The Incharge Faculty
1	Computer Centre	Palem Praveen/Rajasekhar
2	ECAP	Srinivas Goud
3	IOT	G. Arun
4	SAP	D.Kiran Kumar
5	CISCO	J. Rajasekhar

NASCOMM Electives

Academic year 2016-17 III sem-2

Name Of The Elective	Registered	No.of student Passed
Associate Analytics-I	80	56
Security Analyst-I	49	36

Academic year 2017-18 IV sem-I

Name Of The Elective	Registered	No.of student Passed
Associate Analytics-II	80	74
Security Analyst-II	49	47

Academic year 2017-18 IV sem-2

Name Of The Elective	Registered	No.of student Passed
Associate Analytics-III	80	79
Security Analyst-III	49	47

NASCOMM Electives

Academic year 2017-18 III sem-2

Name Of The Elective	Registered	Passed(%)
Associate Analytics-I	81	90
Security Analyst-I	62	60

Achievement by Students

Name of the Students	Year	Details
Sri Nikhil Sri Harsha Pravallika	III III IV	Has Won 1 st Runner up in Smart India Hackathon 2018 Organized by Department of MHRD .Govt of india & AICTE at noida Institute of Engineering &Technology .
K.Akhilendra Kashyap	III	Has won best public choice award in Smart City Hackathon 2018 Organized by Government of telangana .
Pannala Pravalika Reddy	IV	Successful completion of graduation day (ISB TEP Batch 16-18)

Department Meetings(SEM-I)

Sl.no	Date	Agenda
1	01/07/2017	Faculty academic presentations , time tables, review of NBA works
2	10/07/2017	Review of results, academic work review, time table and individual timetable distributed.
3	29/07/2017	Attendance uploading in ecap reviewed. Syllabus completion , mentoring reviewed.
4	12/08/2017	Syllabus completion reviewed, Extra classes time table for syllabus Mentoring, assignment, tutorials, seminars, mini project reports reviewed.
5	16/09/2017	NBA meeting points ,criteria works reviewed. Mid exam results, students attendance reviewed. Syllabus status reviewed.
6	26/10/2017	Syllabus coverage review. Extra classes to complete syllabus.
7	11/11/2017	Lab external exams. submission of internal marks Uploading of internal marks.
8	06/12/2017	International conference organization committees roles and responsibilities.

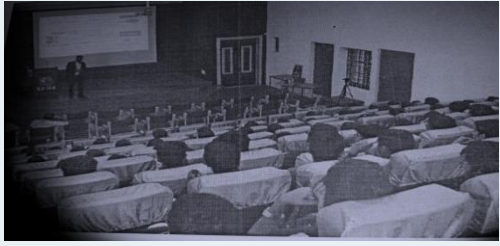
DEPARTMENT MEETINGS(SEM-II)

S.NO	DATE	POINTS DISCUSSED
1	7/12/2017	Implementation of linux in labs
2	11/12/2017	Training of ubuntu software. Time table preparation Individual workload preparation.
3	16/12/2017	Conference preparation
4	19/12/2017	Conference works reviewed Academic progress reviewed Class work reviewed.
5	29/12/2017	Submission of academic plan. ECAP attendance, evaluation process for labs.
6	9/1/2018	Steps for smooth running of class work. NASSSCOM electives-finalization major projects review.
7	20/1/2018	CRT classes for III year. completion of syllabus.
8	31/1/2018	Mentoring , syllabus ,projects reviewed
9	1/2/2018	Syllabus review,mentoring,mid-1 question papers



DEPARTMENT MEETINGS(SEM-II)

S.NO	DATE	POINTS DISCUSSED
10	7/2/2018	Projects Evaluation of internal papers
11	24/2/2018	For last working day on 24/3 syllabus completion steps.
12	5/3/2018	As JNTU inspection on 6/3/2018 preparation review.
13	13/4/2018	Submission of CMF. Information about FDP on june 18tn to 23th . Faculty self appraisal forms.
14	25/4/2018	Submission of mini projects -for UGC. Allotment of subjects.
15	6/6/2018	Department ppt, individual lesson plan preparations.



Departmental Events

SI NO	Event Name & Date	Date Of Event	No. Of Participants	Image
1.	Two-day International Conference on “Cognitive Informatics & Soft Computing(CISC-2017)”	20-12-2017 and 21-12-2017	A total of 140 papers were submitted and 96 papers were presented in the conference by faculty and students across the world.	
2	One-day Guest Lecture on “Analytics and Digital Marketing”	27-01-2018	All II year students and faculty of CSE and IT have attended.	

Departmental Events

Sl No	Event Name & Date	Date	No. Of Participants	Image
3	Two-day workshop on “ Data Science Using R ” (AA-1)	9-03-2018 and 10-03-2018	A total of 80 III yr CSE & IT students and faculty members have attended.	
4	Two - day workshop on “ Ethical Hacking & It’s Counter Measures Attack ” (SA-1)	09-03-2018 and 10-03-2018	A total of 100 III yr CSE & IT students and faculty members have attended.	

Departmental Events

Sl No	Event Name & Date	Date	No. Of Participants	Image
5	One-day workshop on “ Data Visualization (Tableau) ”	28/10/2017	A total of 70 IV yr CSE & IT students and faculty members have attended.	 A woman in a brown dress is standing and presenting to a group of people seated at computers in a workshop setting. A large screen in the background displays a presentation slide.
6	One - day workshop on “ Information Security ”	28/10/2017	A total of 60 IV yr CSE & IT students and faculty members have attended.	 A man in a light blue shirt is standing and presenting to a group of people seated at computers in a workshop setting. A large screen in the background displays a presentation slide with text in Hindi.

Placements (2017-18)

S. No.	Company Name	Drive	Drive Date	Annual Package	No. of Students Eligible	No. of students Placed from CSE
1	TECHNOVERT	pool	24-Oct-17	3.40	474	1
2	ALIENS DEVELOPERS PVT. LTD	pool	20-Jan-18	1.70	727	2
3	AMAZON DEVELOPMENT CENTRE (INDIA) PVT. LTD	on	9-Mar-18	2.75	727	7
4	SILVERPEAK GLOBAL PVT, LTD	on	6-Mar-18	3.00	82	24
5	HEXAWARE TECHNOLOGIES	pool	8-Mar-18	2.5	138	1
6	POLE TO WIN	pool	6-Apr-18	2.5	203	1
7	PATHFRONT CONSULTING SERVICES (P) LTD	on	14-Mar-18	3.50	727	21
					TOTAL	57

Faculty Paper Publications

Slno	Paper Title	Faculty Name	Journal Name
1	Optimizing Drilling Induced Delamination in GFRP Composites using Genetic Algorithm & Particle Swarm Optimization	Dr. Pradeep Kumar Mallick	Advanced Composite Letter. (SCI & Scopus Index)
2	A novel approach using “Supervised and Unsupervised Learning” to prevent the adequacy of Intrusion Detection Systems	Dr. Pradeep Kumar Mallick	International Journal of Electrical Engineering Education (SCI & Scopus Index) [Accepted]
3	Sensitivity Analysis of GFRP Composite Drilling parameters and Genetic Algorithm Based Optimisation”, International Journal of Electrical Engineering Education	Dr. Pradeep Kumar Mallick	International Journal of Electrical Engineering Education (SCI & Scopus Index) [Accepted]
4	Optimal Location Selection for Solar PV Power Plant in Sikkim (India) using MCDM Tools and Q-GIS	Dr. Pradeep Kumar Mallick	International Journal of Electrical Engineering Education (SCI & Scopus Index) [Accepted]
5	Block chain technology for security issues and challenges in IOT	Dr. Pradeep Kumar Mallick	Elsevier Computer Science Procedia Journal (Scopus Index)
6	An image classification frame work Exploring the capabilities of ELM and ABC	Dr. Pradeep Kumar Mallick	Neural Computing and Applications–Spinger (SCI & Scopus Index)

Faculty Paper Publications

Slno	Paper Title	Faculty Name	Journal Name
7	Fairness Analysis of TCP Variants in Asymmetric Network	Dr. Pradeep Kumar Mallick	IJET (Scopus Index)
8	Filter Feature selection Approaches for Automated Text Categorization”, International Journal of Control Theory and Applications	Dr. Pradeep Kumar Mallick	IJCTA (Scopus Index)
9	Smart Cities in India: Features, Policies, Current Status, and Challenges	Dr. Pradeep Kumar Mallick	IEEE Explorer (Scopus index)
10	The Internet of Things : Insights into the buliding blocks, component interactions, and architecture layers.	Dr. Pradeep Kumar Mallick	Elsevier Computer Science Procedia Journal (Scopus Index)
11	An Analytical Review of Different Approaches for Detection and Analysis of Electrocardiographic ST Segment	Dr. Pradeep Kumar Mallick	AISC Springer– (Cognitive Informatics and soft Computing) (Scopus Index) [In press]
12	T wave Analysis: Potential Marker of Arrhythmia and Ischemia Detection–A Review	Dr. Pradeep Kumar Mallick	AISC Springer– (Cognitive Informatics and soft Computing) (Scopus Index)) [In press]

Faculty Paper Publications

Slno	Paper Title	Faculty Name	Journal Name
13	Functional Link Artificial Neural Network (FLANN) based Design of a Conditional Branch Predictor	Dr. Pradeep Kumar Mallick J Raja sekhar	AISC Springer- (Cognitive Informatics and soft Computing) (Scopus Index) [In press]
14	A Survey on Image Enhancement Techniques Using Aesthetic Community	Dr. Pradeep Kumar Mallick	Advances in Intelligent Systems and Computing(AISC Springer), (Scopus Index) [In press]
15	ADASYN and ABC Optimized RBF Network for EEG Signal Classification",	Dr. Shruti Mishra,	International Journal of Electrical Engineering Education, 2018. [Accepted][Scopus and SCI-E Indexing]
16	Comparative Study On Trustee Of Third Party Auditor To Provide Integrity And Security In Cloud Computing	K.Sirisha Reddy	ELSEVIER (Materials Today Proceedings)
17	Security measures in Distributed Approach of cloud computing	K.Sirisha Reddy	AISC Springer- (Cognitive Informatics and soft Computing) (Scopus Index) [In press]
18	Development of new optimal cloud computing mechanism for data	K.Sirisha Reddy	IJET (Scopus Index)

Faculty Paper Publications

Slno	Paper Title	Faculty Name	Journal Name
19	Domain Specific TPA Trust Score Evaluation in Cloud Based Services	K.Sirisha Reddy	IJCTA (Scopus Index)
20	A Novel Anomaly Detection Technique using SIP Protocol for VOIP Networks	N. Srinivas	ICRIEAT 2018
21	Implementation of Neural Network and Mobile Adhoc Sensor Network in Health Care System	N.Srinivas	IJESI
22	A Technique for Identifying Unauthorized Echo Using VOIP	N.Srinivas	ISSN: 2348-6848 November 2017
23	Educational Data Mining for Student Placement Prediction using Machine Learning Algorithms	Dr. K. Sreenivas Rao N. Swapna P. Praveen Kumar	IJET (Scopus Indexed)
24	A Novel Approach for hiding Sensitive Items in Data mining using correlation	Dr. K. Srinvas Rao	IJPAM
25	An Intensive Model for Online Advertising with Multi user Behavioral context	P. Praveen Kumar, N. Venkatesh S. Adi lakshmi	Global Journal of Engineering Science and Researches

Faculty Paper Publications

Slno	Paper Title	Faculty Name	Journal Name
26	An overview on Role of Big Data Analytics in Higher Education	K. Keerthana Yaminidevi	IJAECE
27	Fairness Analysis of TCP Variants in Asymmetric Network	P.Naveen kumar	IJET (Scopus)
28	A Survey on Security issues in Internet of Things	P. Subhadra	IJPAM (Scopus)
29	A Survey on opinion mining Techniques	N.Venkatesh	IJPAM (Scopus)

Book Publications By Faculty

Slno	Book Title	Faculty Name	Book Chapter
1	Machine Learning Technique for Pattern Discovery- Gene Expressions	Dr. Pradeep Kumar Mallick	<i>LAP LAMBERT Academic Publishing, Germany, ISBN: 978-620-2-00637-8, 2017.</i>
3	Cognitive Informatics and Soft Computing	Dr. Pradeep Kumar Mallick	<i>Springer Publisher, ISBN: 978-981-13-0616-7,</i>
4	Integration & Visualization of Gene Selection and Gene Regulatory Network for Cancer Genome	Dr.Shruti Mishra	Elsevier Publication

Summary of Publication

Sno	Name of the Faculty	No. of publication
1.	Dr.PradeepKumar Mallick	SCIE-6, SCOPUS-8, BOOK-2
2	Dr.Shruti Mishra	SCIE-1, BOOK-1(Elsevier Publication)
2.	Dr.K Srinivas rao	SCOPUS-2
3	N. Srinivas	UGC-3
4	K.Sirisha Reddy	SCOPUS-3
5	J.Rajasekhar	SCOPUS-1
6	P.NavvenKumar	SCOPUS-1
7	P. Praveen Kumar	1
8	K. Keerthana	UGC-1
9	P. Subhadra	SCOPUS-1
10	N.Venkatesh	SCOPUS-1

Faculty Higher Qualifications

SNO	NAME	UNIVERSITY NAME	PhD .REGD. YEAR
1	N. Srinivas	Rayalaseema University AP	2010-11
2	K. Sirisha Reddy	JNTUH Hyderabad	2011-12
3	G. Srikanth Reddy	GITAM University Vizag	2013-14
4	G.Arun	KL University	2013-14
5	K. Keerthana	KL University	2014-15
6	P. Subhdra	JNTU Anantapur	2015-16
7	D.Kiran Kumar	SriSatyaSai University Bhupal.	2016-17
8	G .Suneel	Veltech university Chennai	2017-18
9	N.Venkatesh	Savitha University Chennai	2017-18
10	P.Praveen Kumar	Veltech university Chennai	2017-18
11	J. Rajasekhar	St.Peters University Chennai	2017-18


Faculty Development Programme Attended

S.N	Faculty Name	Program	Place	Date
1	P. Subhadra J. Rajasekhar G. Arun D. Kiran Kumar Reddy	Deep dive faculty enablement (FEP) on foundation program 5.0	VBIT	29 th – 2 nd Feb, 2018
2	K. Keerthana	“Recent Research Trends in Data Sciences”	KLU university	6 th – 12 th Nov, 2017
3	P. Subhadra	Avenues for Technology & Research in IOT	MGIT	11 th – 16 th Dec, 2017
4	G. Laxmi Deepthi	Python programming	ANURAG College	10 th & 11 th July 2017

Faculty Achievements (2017-18)

- Total number of papers published :29+3(Books)
- Total number of FDP programs attended: : **04**
- Total number of Research Projects Submitted :**6(DST/AICTE)**
- Total numbers of papers reviewed(scopus/sci) :20
- Conference conducted : 1
- DST project completed : 1

Industrial Visits

Sl.no	Rollno	date	Industry Name	image
1	15p61a0521 15p61a0548 15p61a0599 15p61a05A8 15p61a05C8 15p61a05I5 15p61a05K5	27-10- 2017	DELOITTE	

STATISTICS			Target	Achieved	Remarks		
1	Result	without any backlog			80		
2	Placement	On campus			52		
		Off Campus			5		
3	Extra Curricular Activities	Workshop			4		
		Guest Lectures			2		
		Faculty Development Programs	Participated			7	
			Conducted / organized			1	
		Conferences Organized			1		
4	Research	Proposals uploaded			4		
		Proposals approved					
		Papers published	Students			2	
			Faculty		35	29 paper + 3 Books	

Feedback of Presentaion

Sl No.	Suggestion
1	Student placement should be increase by conducting more placement drive.
2	Result of all years should be improved.
3	All the faculty and student should involve in the research jointly.
4	Student publication number should be increase.

Departmental Budget (R&D)

Name Of The Activity	Description	Proposed Expenditure
Conference	Accommodation & Transportation	100000
Workshop On BIGDATA	Resource Persons Remuneration	25000
Workshop On Security Analytics	Resource Person Remunerations	25000
Guest Lectures	Remunerations	20000
Total		170000

THANK YOU...