

ACADEMIC REVIEW (2016-2017)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

By

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Head of the Department

About CSE Department

The Department of Computer Science and Engineering (CSE) was established in the year 2004 with the aim of providing inclusive technology education to students from all over India and the world and thereby creating responsible citizens who would contribute to the betterment of their families, society and nation.

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Faculty Strength

2015-16

- Faculty with Ph.D : 1
- Associate Professors : 5
- Assistant Professors : 23

2016-17

- Faculty with Ph.D : 5 (2 Prof, 3 Assoc. Prof)
- Associate Professors : 11
- Assistant Professors : 19

Subjects Handled by CSE Faculty (2016- 17) Sem I

Year	Subjects	Number Of Sections	Subjects Sections	Sections X LABS
II CSE SEM-1	1 LAB -1	4	4	4
III CSE SEM-1	5 LABS -2	4	20	8
IV	8 LABS -2	2	14	4
III ECE	1	4	4	
IV ECE	1	2	2	
I CPDS	1 LABS -1	2	2	2
Total	THEORY Subjects : 17 Labs : 6		Papers handled : 46	Labs : 18

Subjects Handled By Faculty of CSE (2016-17) Sem II

Subjects Handled By CSE Faculty	Year	Subjects	Number Of Sections	Subjects X Sections	Sections X LABS
YEAR 2016-17 Sem-2	II CSE SEM-1	5 LAB -2	4	20	8
	III CSE SEM-1	6 (NASSCOM) LABS -1	4	22	4
	IV	2 NASSCOM -1	2	4	-
	I CPDS	1 LABS -1	9	9	9
TOTAL		THEORY Subjects : 15 Labs : 4		Total Papers handled : 51	Labs : 21

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 : 678

Student Strength Of Academic Year 2016-17

II B.Tech	
Sec -A	60
Sec -B	63
Sec -C	60
Sec -D	60

III B.Tech	
Sec -A	57
Sec -B	56
Sec -C	56
Sec -D	43

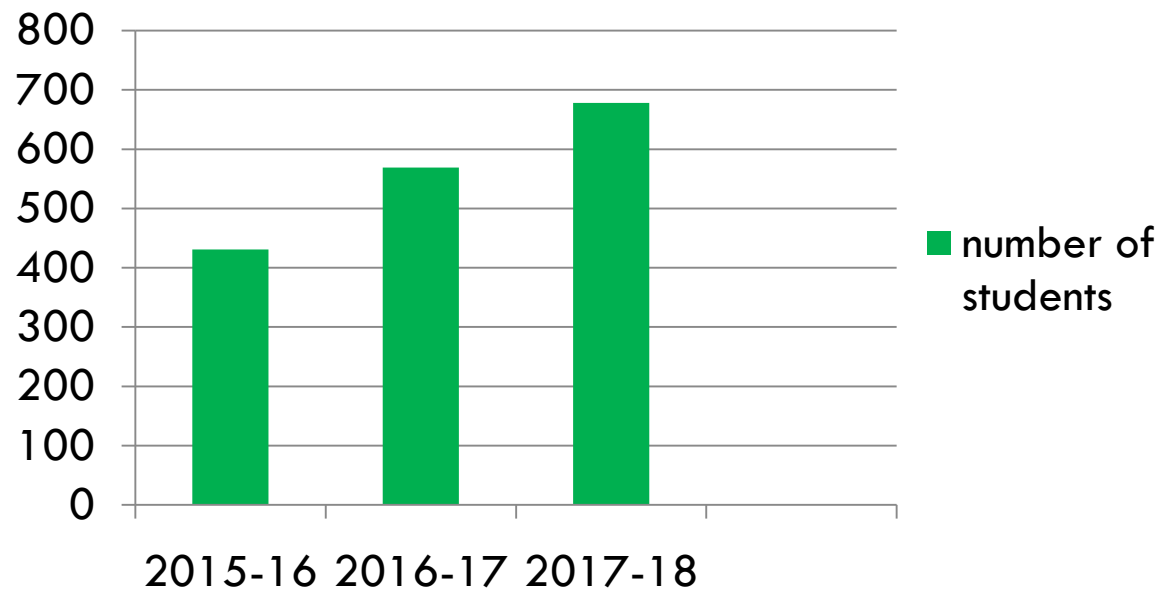
IV B.Tech	
Sec -A	57
Sec -B	60

I M.Tech
35

Total II,III, IV : $572+35=607$

Students Strength Comparison

- Total strength B.Tech 2015-16 : 431
- Total strength B.Tech 2016-17 : 572
- Total strength B.Tech 2017-18 : 678

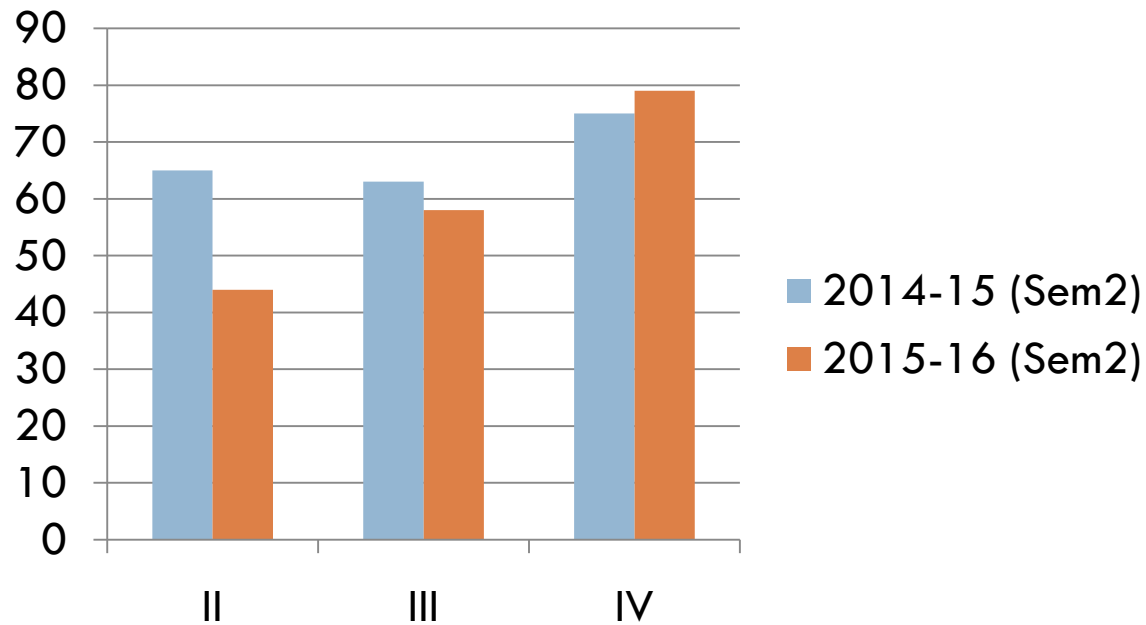


Result Analysis Sem -2 (2015-16)

Sl no	Year	Strengt h	Pass (%)	1 F	2F	3F	4F	5F	6F
1	II	205	44	33	25	20	13	10	9
2	III	116	58	17	11	10	9	4	4
3	IV	100	79	14	5	1	N/A	N/A	N/A

Result Analysis Sem -2 (2015-16)

Sl No	Year	2014-15 (%) Sem2	2015-16(%) sem2
1	II	65	44
2	III	63	58
3	IV	75	79

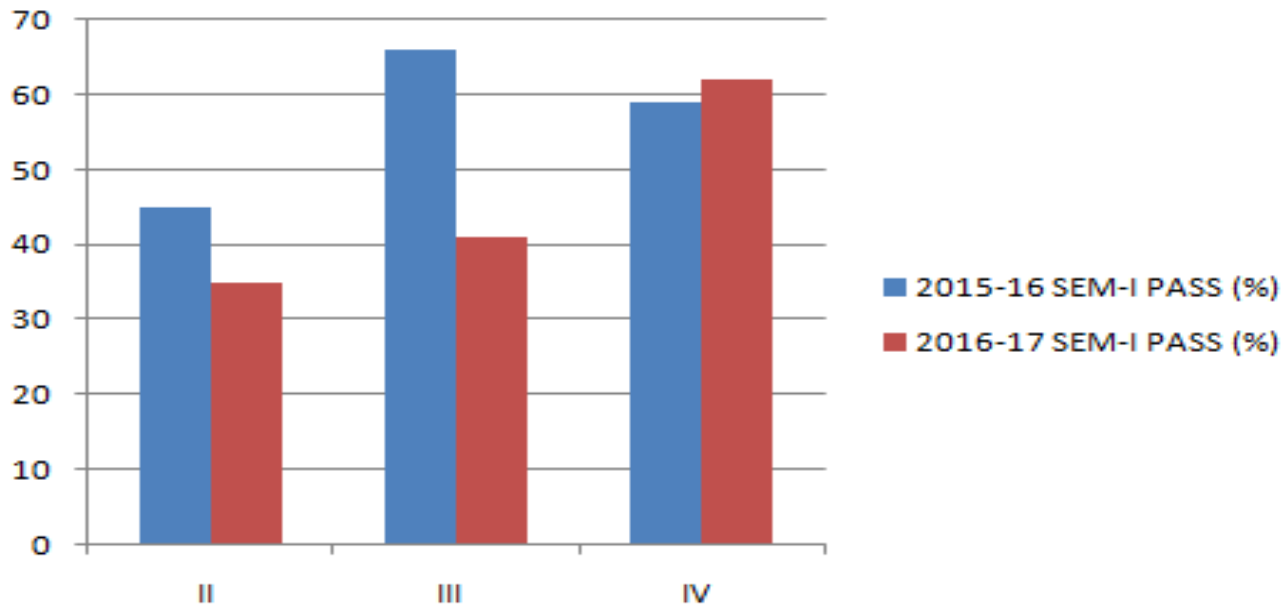


Results Analysis Sem-1(2016-17)

Sl No	Year	Strength	Pass (%)	1 F	2F	3F	4F	5F	6F
1	II	226	35	39	21	23	15	23	21
2	III	202	41	40	24	12	18	10	13
3	IV	114	62	25	8	6	3	0	1

Result Analysis Sem -1

SI NO	Year	2015-16 Sem-I Pass (%)	2016-17 Sem-I Pass (%)
1	II	45.19	35
2	III	66	41
3	IV	59	62



Result Analysis (Section Wise)

II-I CSE-A(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
BEE	Ms.Pavani	62	5	75.4
DS	Mrs.S.Bhavani	67	5	68.8
DLD	Mr.Kiran Babu	64	5	47.5
EDC	Mrs.Rajeshwari	60	5	39.3
MFCS	Mrs.G.N.Malleswari	65	5	72
P&S	Mr.V.Madhukar Reddy	69	5	44.2
BEE LAB	Ms.Pavani	13W	12 Exp.	96.7
DS lab	Mrs.S.Bhavani	13W	All completed	100

Result Analysis II-I CSE-B(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
BEE	Ms.Pavani	64	5	69.7
DS	Mrs.G.K.Karthika	65	5	73.5
DLD	Ms.Srija	64	5	54.7
EDC	Mrs.Rajeshwari	60	5	64.1
MFCS	Mr.Sudhakar Reddy	65	5	90.5
P&S	Mr.V.Madhukar Reddy	69	5	62.2
BEE LAB	Ms.Pavani	13W	12 Exp.	96.2
DS LAB	Mrs.G.K.Karthika	13W	All completed	94.2

Result Analysis II-I CSE-C(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
BEE	Mr.ManiRatnam	64	5	52.7
DS	Mrs.K.Shirisha Reddy	65	5	78.1
DLD	Ms.Preethi	62	5	67.2
EDC	Ms. Roji	62	5	50.9
MFCS	Mrs.Jayanthi	65	5	80
P&S	Mr.Jithendar Reddy	65	5	72.7
BEE LAB	Mr.ManiRatnam	13W	12 Exp.	100
DS LAB	Mrs.K.Shirisha Reddy	13W	All completed	100

Result Analysis II-I CSE-D(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
BEE	Mr.ManiRatnam	64	5	70.1
DS	Mr.N.Venkatesh	65	5	75.4
DLD	Ms.Krishnaveni	61	5	70.1
EDC	Ms. P.Sreevani	62	5	56.1
MFCS	Mr.Sudhakar Reddy	66	5	80.7
P&S	Mr.Jithendar Reddy	64	5	63.1
BEE LAB	Mr.ManiRatnam	13W	12 Exp.	100
DS LAB	Mr.N.Venkatesh	13W	All completed	100

Result Analysis III-I CSE-A(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
CD	Mrs.P.Subhadra	62	5	67.8
CN	Mrs.Kalpana	58	5	58.9
IPR	Ms.Bindu madhavi	54	5	83.9
OS	Ms.Meghana	58	5	69.6
PPL	Mr.D.Kiran Kumar	52	5	76.7
SE	Ms.J. Kumari	56	5	73.2
OS LAB	Ms.Meghana	11W	8 Exp.	98
CD LAB	Mrs.P.Subhadra	11W	10 Exp.	98

Result Analysis III-I CSE-B(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
CD	Mrs.N.Sashiprabha	62	5	70.9
CN	Mr.M.Rakesh Reddy	60	5	72
IPR	Ms.G.Niharika	58	5	87.2
OS	Mrs.B.ManjuLatha Reddy	58	5	81.8
PPL	Ms. P.Swathi	59	5	74.5
SE	Mrs.G.Aruna Jyothi	60	5	74.5
OS LAB	Mrs.B.ManjuLatha Reddy	11W	8 Exp.	100
CD LAB	Mrs.N.Sashiprabha	11W	10 Exp.	100

Result Analysis III-I CSE-C(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
CD	Mrs.P.Subhadra	62	5	60
CN	Mrs.Chaitanya Sri AP	60	5	66.6
IPR	Ms.Bindu madhavi	58	5	75.9
OS	Mrs.Sravani	58	5	60
PPL	Mr.D.Kiran Kumar	60	5	68.5
SE	Mrs.K.Keerthana	60	5	81.4
OS LAB	Mrs.Sravani	11W	8 Exp.	96.3
CD LAB	Mrs.P.Subhadra	11W	10 Exp.	96.3

Result Analysis III-I CSE-D(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
CD	Mrs.N.Swapna	62	5	62.1
CN	Mrs.Chaitanya Sri AP	60	5	62.1
IPR	Ms.G.Niharika	60	5	67.5
OS	Mr.Raja Shekhar	62	5	78.3
PPL	Ms. P.Swathi	60	5	75.6
SE	Mrs.Apoorva Kare	60	5	83.5
OS LAB	Mr.Raja Shekhar	10W	8 Exp.	100
CD LAB	Mrs.N.Swapna	10W	10 Exp.	100

Result Analysis IV-I CSE-A(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
CC	Mrs.S.Adi Lakshmi	55	4.5	95
DWDM	Mr.G.Arun	58	5	88.7
DP	Mr.G.Srikanth Reddy	55	5	91.9
IRS	Mr.N.Srinivas	57	5	68
ISM	Mrs.K.Keerthana	57	5	100
LP	Mr.Raja Shekhar	60	5	87.2
MC	Mr.P.Praveen Kumar	57	5	100
DWDM LAB	Mr.G.Arun	12W	All Completed	100
LP LAB	Mr.Raja Shekhar	12W	All Completed	100

Result Analysis IV-I CSE-B(2016-17)

Subject Name	Faculty	Number Of Classes Held	Syllabus Completed	Total Pass %
CC	Mrs.S.Adi Lakshmi	59	4.5	92.3
DWDM	Mr.G.Arun	60	5	94.2
DP	Mr.G.Srikanth Reddy	59	5	94.2
IRS	Mr. N. Venkatesh	60	5	75.7
ISM	Mrs.K.Keerthana	57	5	100
LP	Mr.Palem Praveen	62	5	92.3
MC	Mr.P.Praveen Kumar	57	5	97.2
DWDM LAB	Mr.G.Arun	12W	All Completed	100
LP LAB	Mr.Palem Praveen	12W	All Completed	100

Result Analysis II - II CSE-A(2015-16)

Subject Name	Faculty	Total Pass %
CO	Mrs.S.Adailakshmi	58.1
DBMS	Ms.Meghana	74.5
ES	Mr.Ch Srikanth	90.9
FLAT	Mrs.N.Swapna	36.3
GS	Mr.D.K.M.Sharma	98.1
JP	Mr.D.Kiran Kumar	89
DAA	Mrs.K.Shirisha Reddy	80
JP LAB	Mr.D.Kiran Kumar	98.1
DBMS LAB	Ms.Meghana	98.1

Result Analysis II - II CSE-B(2015-16)

Subject Name	Faculty	Total Pass %
CO	Mr S.Sasi prabha	87.5
DBMS	Mrs.Manjulatha	83.9
ES	Ms.Srivani	91
FLAT	Mrs.N.Swapna	73.2
GS	Mrs.A.Ashwini	100
JP	Mr.P.Praveen Kumar	91.7
DAA	Mr.N.Shiva Krishna	91.7
JP LAB	Mr.P.Praveen Kumar	100
DBMS LAB	Mrs.Manjulatha	100

Result Analysis II-II CSE-C(2015-16)

Subject Name	Faculty	Total Pass %
CO	Mrs.Adailakshmi	70.9
DBMS	Mrs.Ambica	65.4
ES	Mr.Anada Rao	76.3
FLAT	Mrs.P.Subhadra	44.8
GS	Mrs.Swaroop Rani	96.3
JP	Mr.D.Kiran kumar	78.1
DAA	Mrs.K.Shirisha Reddy	76.3
JP LAB	Mr.D.Kiran kumar	98.1
DBMS LAB	Mrs.Ambica	98.1

Result Analysis II-II CSE-D(2015-16)

Subject Name	Faculty	Total Pass %
CO	Mr.N.Venkatesh	66.6
DBMS	Ms.Meghana	76.9
ES	Ms.Nirmala Pushpa	82
FLAT	Mrs.S.Bhavani	64.1
GS	Mrs.Ruth livingston	97.4
JP	Mr.G Suneel	79.4
DAA	Mr.N.Shiva Krishna	79.4
JP LAB	Mr.G Suneel	97.4
DBMS LAB	Ms.Meghana	100

Result Analysis III-II CSE-A(2015-16)

Subject Name	Faculty	Total Pass %
DS	T.K.Rajesh	50
IS	Mr.G.Srikanth Reddy	79.3
ISM	Mr.P.Prasad	87.5
MEFA	Mr.K.Ramesh Babu	82.7
OOAD	Karthika	74.1
STM	Ms.S.Bhavani	77.5
WT	Mr.G.Arun	86.2
AECS LAB	Mrs.Swaroop Rani	96.5
WT/CT LAB	Mr.G.Arun	100

Result Analysis III-II CSE-B(2015-16)

Subject Name	Faculty	Total Pass %
DS	Mr.T.K Rajesh	52
IS	Mr.P.Prasad	74.1
ISM	Mr.P.Prasad	94.1
MEFA	Ms.Rajaya lakshmi	97.3
OOAD	Mr.N. Venkatesh	75.8
STM	Mr.G.ARUN	75.8
WT	Mr.N.Srinivas	77.5
BIGDATA	M.Madhu Bala	93.7
AECS LAB	Mrs.Ashwini	98.2
WT/CT LAB	Mr.N.Srinivas	98.2

Result Analysis IV-II CSE-A(2015-16)

Subject Name	Faculty	Total Pass %
ADSN	Mr.G.Srikanth Reddy	92.3
MS	Mr.Satish Mehar	86.5
SWSN	Mr.M.Rakesh reddy	94.2

Result Analysis IV-II CSE-B(2015-16)

Subject Name	Faculty	Total Pass %
ADSN	Mr.Sridhar Reddy	91.6
MS	Mr.Satish Mehar	87.5
SWSN	Ms.M. Manjulatha	89.3

CPDS Results

NAME OF THE FACULTY	BRANCH-SECTION	2015-16 RESULTS (%)
ARUNA JYOTHI	EEE-A	92
KALPANA	EEE-B	82
G.ARUNA JYOTHI	CIVIL-A	38
PRAVEEN KLUMAR	CSE-B	88
SUBHADRA	CSE-A	62
J. KUMARI	CIVIL-B & MECH B	48
P.SUBHADRA	ECE-C	84
M.KALPANA	ECE-D	70
J. KUMARI	ECE-A	66

CP Results

NAME OF THE FACULTY	BRANCH/SECTION	2016-17 SEM1 RESULTS (%)
K. SHIRISHA REDDY	MECH-A	94
PRAVEEN KUMAR	MECH -B	94

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 65%

II CSE A II Sem(2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	P.Swathi	DAA	58	4.5
2	G.Sunil	JP	65	4.5
3	P.Subhadra	FLAT	68	5
4	G.Thirupathi	CO	62	5
5	J.Kumari	DBMS	60	5
6	Sreevani	ES	60	5
7	T.Swarupa	GS	12	all
8	G.Sunil	JP LAB	13	All
9	J.Kumari	DBMS LAB	13	All

II CSE B II Sem(2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	N.Sashi Prabha	DAA	58	4.5
2	P.Praveen kumar	JP	65	5
3	Sravani	FLAT	68	5
4	G.Thirupathi	CO	62	5
5	N.Yamini Devi	DBMS	60	5
6	Mahender	ES	60	5
7	Mrs.Ruth	GS	11	all
8	P.Praveen kumar	JP LAB	12	All
9	N.Yamini Devi	DBMS LAB	13	All

II CSE C II Sem(2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	K.Sirisha Reddy	DAA	58	4.5
2	D.Kiran kumar	JP	65	5
3	Sravani	FLAT	68	5
4	G.Anil Kumar	CO	62	5
5	S.Meghana	DBMS	60	5
6	Shailaja	ES	60	5
7	Mrs.Ashwini	GS	12	All
8	D.Kiran kumar	JP LAB	12	All
9	S.Meghana	DBMS LAB	12	all

II CSE D II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	N.Sashi Prabha	DAA	58	4.5
2	D.Kiran kumar	JP	65	5
3	N.Swapna	FLAT	68	5
4	P.Swathi	CO	62	4.5
5	Chaitanya sri.AP	DBMS	60	5
6	CH.Srikanth	ES	60	5
7	Ravi.Mr	GS	12	All
8	D.Kiran kumar	JP LAB	12	ALL
9	Chaitanya sri.AP	DBMS LAB	12	ALL

III CSE A II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	P.Subhadra	DS	58	5
2	P.Swathi	IS	56	5
3	G.Shalini	MEFA	55	5
4	Chaitanya sri.AP	OOAD	58	5
5	K.Navaneetha	STM	57	5
6	G.Arun	WT	58	5
7	V.Ambica	ISM	55	
8	Dr.K.Srinivas Rao	BIG DATA	55	5
9	G.Arun	WT/CTLA B	12	ALL
10	T.Swarupa Rani	AECS LAB	12	ALL

III CSE B II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	P.Subhadra	DS	58	5
2	M.Rakesh Reddy	IS	56	5
3	G.Shalini	MEFA	55	5
4	G.Sunil	OOAD	58	5
5	B.Manjulatha Reddy	STM	57	5
6	G.Arun	WT	58	5
7	V.Ambica	ISM	55	
8	Dr.K.Srinivas Rao	BIG DATA	55	5
9	G.Arun	WT/CTLA B	12	ALL
10	Mr.Ravi	AECS LAB	13	ALL

III CSE C II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	J.Rajashekar	DS	58	5
2	Dr.Malathi	IS	56	5
3	Mr.Sudheer	MEFA	55	5
4	N.Venkatesh	OOAD	58	5
5	Mrs.Laxmi deepthi	STM	57	5
6	N.Srinivas	WT	58	4.5
7	V.Ambica	ISM	55	4.5
8	N.Swapna	BIG DATA	55	5
9	N.Srinivas	WT/CTLAB	13	ALL
10	CH.Srinivas Rao	AECS LAB	12	ALL

III CSE D II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	J.Rajashekar	DS	58	5
2	K.Srinivas Rao	IS	56	5
3	Mrs.Shalini	MEFA	55	5
4	P.Swetha	OOAD	58	5
5	P.Lakshmi	STM	57	5
6	M.Kalpana	WT	58	4.5
7	V.Ambica	ISM	55	4.5
8	N.Swapna	BIG DATA	55	5
9	M.Kalpana	WT/CTLAB	12	ALL
10	CH.Srinivas Rao	AECS LAB	12	ALL

IV CSE A II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	K.Satish Meher	MS	42	4.5
2	P.Naveen Kumar	ADSN	45	4.5
3	N.Yamini Devi	SWSN	45	4.5
4	M.Kalpana	SA III	41	5

IV CSE B II Sem (2016-17)

Sl No	Name Of The Faculty	Subject	No.Of Classes	No. Of Units Covered
1	K.Satish Meher	MS	42	4.5
2	M.Rakesh Reddy	ADSN	41	4.5
3	N.Yamini Devi	SWSN	45	4.5
4	Y.Sri vidya	AA III	41	5
5	M.Kalpana	SA III	41	4.5

Academic Project information 2016-17

Main projects

Project Type	No. Of Batches	Places
In-house	24	VBIT
Internships	1	Valuelabs
Organization	13	RCI,DRDO,DRDL,South Central Railways, Adrin, CCMB, SB Tech
SAP	4	VBIT

Total Project batches – 42

Academic Project Information 2016-17

Mini Projects

Project Type	Number Of Batches
In-house	36
Internship	0
Total batches	36

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 15 projects out of all the major projects and recommended to Aakar-2017 which is a unique initiative taken by VBIT to enhance their skill and work presentation skills.

New Initiatives

- In addition to project guide a project reviewer (a higher layer between guide and the project batch) is formed. 4 reviewers Monitored 42 projects.
- Each reviewer has Monitored 12 assigned projects. And suggested enhancements required.
- C fundamentals additional classes conducted in sem-1 for second year during 2 extra free periods in a week.
- Java fundamentals additional classes conducted during sem-1 for third years during additional free periods .

Initiatives Taken During 2015-16 (Extent of Achievement)

- **NASCOMM** electives (ISM and BIG DATA) were opted by the students of III-II have been completed successfully with **100%** pass percentage.
- To increase the technical skills of the student we have given roles and responsibilities to both faculty 1 and faculty 2 in each and every laboratory.
- To improve the quality of major projects continuous evaluation was done by the department by forming PRC consisting of senior faculty members of the dept.

Regular Correction of Records In Laboratories, Role of Faculty1 & Faculty2

- Two faculty members were allotted for each 30 students in the laboratories.
- Both the faculty must know all the programs and act equally in the laboratories.
- Lab Monitoring committee was formed in the department to monitor the lab proceedings.
- It was verified whether faculty members are correcting the records immediately after the lab or not and submitted reports on lab evaluation to Dean.
- Five Column format was formed by Dean to monitor the involvement of the students in laboratories consisting of
 - Observation (5M)
 - Record Correction (5M)
 - Date of record submission
 - Interaction (5M)
 - Total (15M)
- Lab monitoring committee members visited the laboratories and briefed the faculty members about the implementation of the above said lab evaluation procedure.

Tutorials and Assignments Conducted

II-I

Subjects	DS	DLD	BEE	EDC	P&S	MFCS
Tutorials	5	5	5	5	5	5
Assignment	5	5	5	5	5	5

II-II

Subjects	CO	JAVA	DBMS	FLAT	ES	DAA
Tutorials	5	5	5	5	5	5
Assignments	5	5	5	5	5	5

III-I

Subjects	CN	OS	CD	IPR	PPL	SE
Tutorials	5	5	5	5	5	5
Assignment	5	3	5	2	5	3

Tutorials and Assignments Conducted

III-II

Subjects	IS	OOAD	STM	WT	MEFA	ISM/BIGDATA
Tutorials	5	5	5	5	5	5
Assignments	5	5	2	2	5	3

IV-I

Subjects	CC	LP	DP	DWDM	IRS	MC
Tutorials	5	5	5	5	5	5
Assignments	5	2	5	5	2	5

IV-II

Subjects	ADSN	SWSN	MS
Tutorials	5	5	5
Assignments	2	2	2

Seminars Conducted For Second & Third Years

SECTION	SEM-1 STRENGTH	No . of Students Given	SEM-2 STRENGTH	No . of Students Given
II-A	60	50	60	40
II-B	63	48	63	45
II-C	60	47	60	43
II-D	60	50	60	45
III-A	57	45	57	CRT
III-B	56	48	56	
III-C	56	40	56	
III-D	43	35	43	

Faculty Extra Responsibilities(sem-1)

Faculty Name	Responsibility
Mrs.K.Shirisha Reddy	Academic Co-ordinator
Mrs.P.Subhadra	Time Table Co-ordinator
Mrs.N.Swapna	Minutes Book Incharge
Mr.Palem Praveen	Computer Center Co-ordinator
Mr.G.Arun	IOT In-charge ,PRC member
Mrs.M.Kalpana	R&D In-charge
Mr.G.Srikanth Reddy	Mini Project Co-ordinator
Mr. D. Kiran Kumar	Exam Branch Co-ordinator
Mr.P.Praveen Kumar	Placment Co-ordinator
Mrs.S.Adilakshmi	Tutorial In-charge
Mrs.Bhavani	Attendance In-charge
Mr.P.Krishna Kiran	Seminar In-charge
Mr.J.Rajashekar	E-cap In-charge

Faculty Extra Responsibilities(sem-2)

Faculty Name	Responsibility
Dr..K.Sreenivasa Rao,	Projects Monitoring , NBA Co-ordinator, Technical Magazine, lab Process Monitoring, PRC Member
Dr.Pradeep Kumar Mallik	PRC Member, Projects Reviewer
Dr.M. Malathi	PRC Member , Project Reviwer
Mrs.K.Shirisha Reddy	Academic Co-ordinator
Mrs.N.Swapna	Minutes Book Incharge
Mrs.P.Subhadra	CRT In-charge
Mr.G.Arun	IOT In-charge , NBA coordinator, PRC member
Mrs.M.Kalpana	R&D In-charge
Mr. D. Kiran Kumar	Exam Branch Co-ordinator, SAP coordinator
Mrs.Yamini Devi	Time Table In-charge, Project Coordinator
Mr.P.Praveen Kumar	Placement Co-ordinator
Mr.N.Venkatesh	Exam Branch Co-ordinator
Ms.G.Aruna Jyothi	Assignments In-charge
Mr.M.Rakesh Reddy	LAB In-charge
Ms.J.Kumari	Seminar In-charge
Ms N.Sashi Prabha	Branch Association
Mr.J.Rajashekar	CISCO ,E-CAP,LAB In-charge
Mrs.Chaitanya Sri AP	Tutorial In-charge
Mr.G.Thirupathi	lab In-charge

Central Co-ordinators / Incharges

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

NASCOMM Electives

Academic year 2015-16 sem-2

Name Of The Elective	Registered	Passed %
Associate Analytics-2	16	100
Security Analyst-2	32	100

Academic year 2016-17 sem-2

Name Of The Elective	Registered
Associate Analytics-2	81
Security Analyst-2	50

Student Participations

Sl No	Name Of The Event	No.of Participants	Venue
1	PAPER PRESENTATION	Arpitha	MLRIT
2	IOT MAKERS SPACE	18	VBIT
3	IOT EXITE	4	JNTUH
4.	SAP	27	VBIT
5	ISB	15	SNIT, ISB
6	INDUSTRY VISITS : INFOSYS	7	INFOSYS
7	INDUSTRY VISIT : DELOITTE 17/12	2	DELOITTE
8	IT Essentials by CISSO	22	VBIT
TOTAL			96

Achievement by Students

Name of the Students	Year	Details
Yeswant S	IV	UPSILON PI EPSILON scholarship
Sai Deepthi	IV (EVENT 2016 MAY)	“Building Cyber Security Skills” by NASSCOM – SYMANTEC. She was selected from the state of Telangana as “Woman Security Analyst”.
ARMAN AZAD	2014-PASSEDOUT STUDENT	His startup ” LocalJao” listed among the TOP TEN start ups sponsored by “Spark 10”-India’s first European Accelerator. He received the award in presence of Mr. Jayesh Ranjan, (IT Secretary, Telangana State) and also had a wonderful opportunity of having a one-on-one interaction with The Godfather of European Accelerators.
VISHNU,SAHITI	III Yr EVENT DATE 28/5/2016	BEST PROJECT AWARD IN JNTUH EXITE FOR PROJECT ”ARTI- RIPE”
BALAGANGADHAR	III EVENT DATE 28/5/2016	BEST PROJECT AWARD IN JNTUH EXITE PROJECT NAME “DRONE”

STUDENTS ACHIEVEMENTS



Cyber Security Event,
Le Meridien Hotel at New Delhi



With the Vice Chancellor - JNTUH



Arti – Ripe team pitching before the Internal Jury



Regular Departmental Activities

- Technical seminars are conducted every week as part of the regular class work for II ,III and IV year students .
- Assignments and tutorials are conducted at end of each unit .
- Mentoring of students is done by respective mentors every month.

MENTOR LIST – II CSE (2016-2017)

SECTION	FACULTY IN-CHARGE	FACULTY NAME	ROLL No
II CSE A	P.SWATHI	J.KUMARI	15P61A0501-520
		G.SUNEEL	15P61A0521-540
		P.SUBHADRA	15P61A0541-560
II CSE B	M.SRAVANI	N.SASHI PRABHA	15P61A0561-580
		M.SRAVANI	15P61A0581-5A0
		G.TIRUPATHI	15P61A05A1-5C0
II CSE C	KIRAN	K.SHIRISHA REDDY	15P61A05C1-5E0
		D.KIRAN	15P61A05E1-5G0
		M.SRAVANI	15P61A05G1-5I0
II CSE D	N.SASHI PRABHA	CHAITANYA SRI AP	15P61A05I1-5K0
		P.SWATHI	15P61A05K1-L8
		N.SWAPNA	15P61A05L9-504

MENTOR LIST – III CSE (2016-2017)

SECTION	FACULTY IN-CHARGE	FACULTY NAME	ROLL No
III CSE A	P.SUBHADRA	N.SWAPNA	14P61A0501-520
		SUVARNA	14P61A0521-540
		CHAITANYA SRI AP	14P61A0541-560
III CSE B	M.RAKESH REDDY	K.NAVANEETHA	14P61A0561-580
		M.RAKESH REDDY	14P61A0581-5A0
		P.SUBHADRA	14P61A05A1-5C0
III CSE C	N.VENKATESH	G.SUNEEL	14P61A05C1-5E0
		J.RAJASEKHAR	14P61A05E1-5G0
		N.VENKATESH	14P61A05G1-5I0
III CSE D	J.RAJASEKHAR	LAXMI DEEPTHI	14P61A05I1-5K0
		M.KALPANA	14P61A05K1-L8

MENTOR LIST – IV CSE (2016-2017)

SECTION	FACULTY IN-CHARGE	FACULTY NAME	ROLL No
IV CSE A	P.NAVEEN	P. LAXMI	13P61A0501-520
		P.NAVEEN	13P61A0521-540
		M.KALPANA	13P61A0541-560
IV CSE B	N.YAMINI DEVI	J.RAJASEKHAR	13P61A0561-580
		N.YAMINI DEVI	13P61A0581-5A0
		M.RAKESH REDDY	13P61A05A1-5B4

Faculty Meetings

- Number of meetings held during 2015-16 II Sem : **11**
- Number of meetings held during 2016-17 I Sem : **8**



Dates of meetings held :

11/06/16	09/07/16	23/07/16
30/07/16	09/08/16	18/08/16
02/08/16	17/09/16	29/10/16
02/11/16	14/11/16	18/11/16
13/12/16	24/12/16	21/01/17
25/02/17	04/03/17	15/03/17
08/05/17		




Topics Discussed in Departmental Meeting

- Review of syllabus covered for every fortnight.
- Responsibilities of faculty.
- Discussion on completion of project in time.
- Departmental workshops and extra co-curricular activities.
- And various issues related to academics.
- NBA Work status.

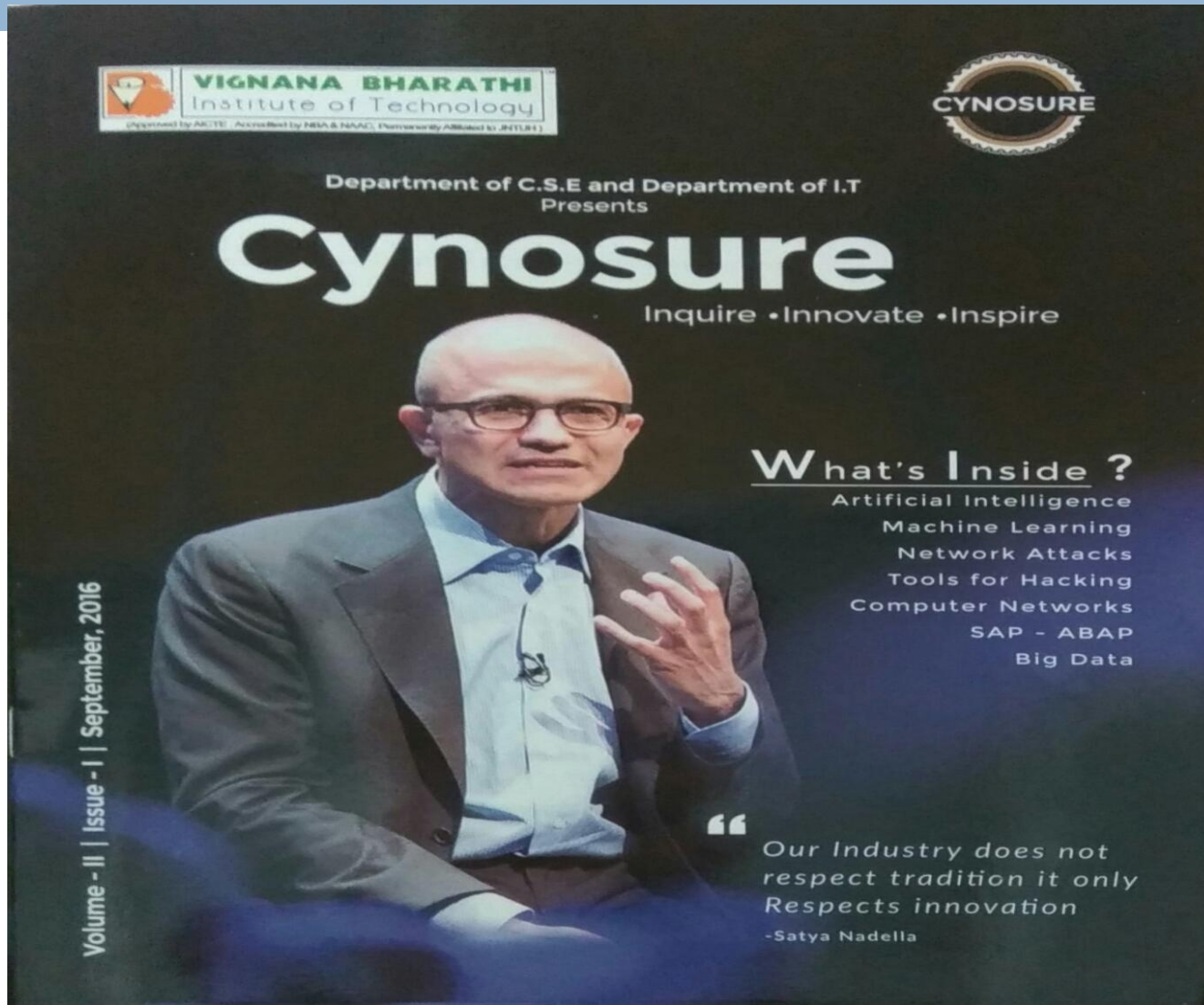
Departmental Events

Sl NO	Event Name & Date	Date Of Event	No. Of Participants	Image
1.	Two-day workshop on “ ANDROID Application Development ”	19-08-2016 and 20-08-2016	A total of 110 III yr CSE & IT students and faculty	
2	One-day workshop on “ AWS CLOUD COMPUTING ”	07-01-2017	A total of 90 III yr CSE & IT students and faculty members	

Departmental Events

Sl No	Event Name & Date	Date	No. Of Participants	Image
3	Two-day workshop on “ASSOCIATE ANALYTICS (AA-1)”	10-02-2017 and 11-02-2017	A total of 95 III yr CSE students and faculty members	
4	Two - day workshop on “SECURITY ANALYST (SA-1)”	10-02-2017 and 11-02-2017	A total of 50 III yr CSE students and faculty members	
5	Workshop on 3D PRINTING	9 th July 2016	A total of 50 II & III Yr CSE students and faculty members	

Department Magazine



Placements (2016-17)

Sl no.	Company Name	Drive	Drive Date	No. of Students Eligible	No. of students Attended	Annual Package	CSE
1	AMAZON DEVELOPMENT CENTER INDIA PVT. LTD	pool	9-Dec-16	123		2.9	2
2	NUCLEONIX SYSTEMS PVT. LTD	on	10-Dec-16	27	6	0.36	
3	HEAD INFOTECH INDIA PVT LTD	pool	12-Dec-16	41		2.8	
4	MODOR INTELLIGENCE LLP	pool	17-Dec-16	110	18	4	
5	THINK & LEARN PVT. LTD	pool	20-Dec-16	141		2.4	1
6	GENPACT	on	21-Dec-16	616	238	1.8	11
7	IMI MOBILE LTD	pool	16-Jan-17	249		2.4	1
8	SOURCEEASY MANUFACTURING SERVICES (I) PVT. LTD	on	20-Feb-17	332		1.5	3
9	ZAPS MARKETINGS PVT. LTD CO.	pool	24-Feb-17	174	44	1.8	
10	JUST DIAL LIMITED	pool	14-Mar-17	113		2.64	1

Placements (2016-17)

Sl no.	Company Name	Drive	Drive Date	No. of Students Eligible	No. of students Attended	Annual Package	CSE
11	MAINTEC TECHNOLOGIES PVT. LTD	pool	18-Mar-17	265	63	1.8	
12	ARISE GLOBAL SERVICES PVT. LTD	pool	21-Mar-17	616	141	2	3
13	RIVIGO SERVICES PVT. LTD	on	21-Mar-17	143	31	3	
14	AMAZON DEVELOPMENT CENTER INDIA PVT. LTD	pool	25-Feb-17	320	142	1.73	1
15	CSC India	pool	24-Mar-17	190	106	3.24	1
16	MANIPAL GLOBAL ACADEMY OF IT	on	4-Apr-17	145	121	2.16	3
17	MENLO TECHNOLOGIES	pool	15-Mar-17	88	31	2	
18	MINDTREE	pool	12-Jun-17	92		2.75	2
19	SILICONUS INDIA PVT. LTD	pool	22-May-17	250	9	2.4	
	Grand Total						29

Faculty Paper Publications

Sno	Paper Title	Faculty Name	Journal Name
1	Filter Feature selection Approaches for Automated Text Categorization	Dr. Pradeep Kumar Mallick	IJCTA (Scopus Index)
2	A stable loss and queue based active queue management algorithm for congestion control	Dr. Pradeep Kumar Mallick	IJCTA (Scopus Index)
3	Comparative Study On Trustee Of Third Party Auditor To Provide Integrity And Security In Cloud Computing	K.Sirisha Reddy	ELSEVIER (Materials Today Proceedings)
4.	Multi Tenancy & Load Distribution in IAAS Cloud	N.Swapna P.Praveen Kumar	Conference at Kakatiya University
5	Domain Specific TPA Trust Score Evaluation in Cloud Based Services	K.Shrisha Reddy	IJCTA (Scopus Index)

Faculty Higher Qualifications

Number Of Faculty Registered For PhD	During The Academic Year 2016-17
3	2

Faculty Participations

Slno	Name Of The Event	Faculty Name	Venue
1	FDP On Java Fundamentals & Java Programming 30th January 2017 To 3rd February	Praveen Kumar	Sree Datta Group Of Institutions
2	FDP On Oracle 17 th January 2017 To 21 st January 2017	N.Yamini Devi	ACE
3	FDP On Data Analytics Using R 20 th March 2017 to 25 th March 2017	Dr. K. Sreenivasa Rao	CBIT
4	FDP On The Samsung Tizen OS 15 th & 16 th November 2016	G.Suneel	CVR College Of Engineering

Faculty Participations

Sno	Name Of The Event	Faculty Name	Venue
5.	FDP on Data Analytics using R (June 2016NASSCOM ELECTIVE)	N.Swapna	JNTUH , Kukatpally, Hyderabad
6.	FDP on Information Security Management(ISM), NASSCOM ELECTIVE, 23-NOV-2016 to 27-NOV-2016	Kalpana Mudumbai	JNTUH , Kukatpally, Hyderabad
7	5 day workshop on Android by CDAC –NIT, DURING 23/5/16 TO 28/5/16	N.Srinivas, K.Shirisha, G. Arun, Palem praveen	CDAC, AMEERPET
9	5 DAYworkshop on Internet security	Sreekanth Reddy	CDAC
10	FDP on security Analyst, June 2016NASSCOM ELECTIVE	K.keerthana	JNTUH
11	ION PRIDE FDP BY TCS, ON 7/9/16	N.SRINIVAS, Palem praveen	TCS-hyd
12	One day Pre- conference workshop, On cloud, IOT , Bigdata 29/5/16	N.SRINIVAS	JNTUH

Faculty Achievements

- Total number of papers published : **06**
- Total number of FDP programs attended: : **06**
- Total number of Papers Submitted for Review: : **02**
- Total number of Research Projects Submitted: : **01 (DST)**
- UGC Minor Projects submitted : **02**
- MODROBS submitted : **01**

New Initiatives For Next Academic Year (2017-18)

Department Target/Corrective Action/Others

Department Target :

- To improve the overall result.
- To motivate the staff members to achieve 100 % result in individual subject.
- To motivate the final year students to achieve at maximum of 1 university rank holder.
- To motivate the final year students to be awarded with degree on convocation – at maximum of 95%.

New Initiatives For Next Academic Year (2017-18)

Corrective action :

- Frequently conducting test for poor performance students during sports hours .
- (10 marks question (1 No.)- 25 min).

Others :

- To maintain the overall discipline

Departmental Events 2017-18

- Springer International Conference on Cognitive Informatics & Soft Computing (CISC-2017) [Link](#)
Date : 20th to 21st December 2017.
- A two day work shop on HADOOP (for final year) August 4th & 5th
- Two day workshop on Android August 11th and 12th (For third year)
- One day workshop on Essentials of Object orientated programming on 26/8/17. (For second years)
- Two day workshop on Security Analyst (NASSCOM options) on 15/9 and 16/9/17. (for final years)
- One day workshop on JAVA on 23/9/17. (For second years)

Difficulties Faced

- Computer lab resources allocated to placement drives and assessments exams.
- Events conducted in chethana seminar hall is causing disturbance in the floor.
- Due to CRT classes and NASSCOM electives for third year sem-2 students additional lab sessions we could not get. When holiday falls on lab day for third years that labs we are not able to conduct later due to CRT and NASSCOM
- Lab 60 systems reserved for finishing school from Dec2016 to Feb 2017.

Department Advisory Committee

25th June 2016

Members of DAC

1. Dr. G.Amarendar Rao,Principal
2. Mr. N.Srinivas,HOD CSE
3. Mr.K.Shirisha Reddy, Member
4. Mrs. G.K.Karthika, Member
5. Mr.Keshava Reddy, Team Lead ,
Accenture Pvt. Ltd.
6. Mrs.Geetha Kulkarni, Team Lead,
Infosys



Comparative Analysis

Name	2015-16	2016-17
Number of students placed	32	29
SAP training participants	-	27
IOT	16	18
	EXITE :3	EXITE :4
NASSCOM OPTIONS	48	131
Workshops conducted	7	5
Students participations	25	96
Faculty PUBLICATIONS	3	6
Faculty participations	11	15
Students achievements	3	4
ISB	-	15

Departmental Budget (Lab)

Sl.No	Name Of The Item	Cost Of Each Item	Number	Expected Cost
1	New Systems	35000	100	350000
2	Laptop	35000	1	35000
3	AC 'S AMC			300000
4	Ups AMC			300000
5	Computers Maintenance			300000
	Total			43,35,000

Departmental Budget (R&D)

Name Of The Activity	Description	Proposed Expenditure
Conference	Accommodation & Transportation	50000
Workshop On BIGDATA	Resource Persons Remuneration	25000
Workshop On Security Analytics	Resource Person Remunerations	25000
Guest Lectures	Remunerations	20000
Total		1 20000



Thank You...