



**MEENAKSHI CHANDRASEKARAN
COLLEGE OF ARTS AND SCIENCE**

(Affiliated to Bharathidasan University, Tiruchirappalli)
(UGC Recognized 2(f) & 12(B) Institution)

**Attainment of program outcomes and course outcomes
Department of Computer Applications (2018-2019)**

PROGRAM OUTCOME

PO1	An ability to apply knowledge of basic mathematics, science and domain knowledge to solve the
PO2	Acquire Knowledge of mathematical foundations, computer application theory and algorithm
PO3	Earn caliber to design, analyze and development principles in the construction of complex hardware
PO4	Ability to research, analyze and investigate complex computing problems through design of experiments,
PO5	Ability to work in multi-disciplinary team collaboration both as a member and leader, as per need

STAFF NAME: Mrs.S.RATHIKA M.Sc.,M.Phil.,

**COURSE - PROGRAMMING IN C(16SCCCA)
COURSE OUTCOME**

CO1	Defines the concept of C programming and it's fundamental
CO2	Managing I/O operations , various control statements and looping
CO3	Understanding Arrays , Strings and User defined Functions.
CO4	Differentiate Structures and unions. Defines Pointer concepts and File management
CO5	Explain the uses of pre-processors, memory allocation and Programming Guide lines.

PO→ CO↓	PO1	PO2	PO3	PO4	P05
CO1	3	2	2	3	2
CO2	1	0	2	2	0
CO3	2	1	3	2	1
CO4	2	0	2	2	0
CO5	1	1	2	1	1
Average	1.8	0.6	0.6	0.6	0.8

Internal Examination Mark Distribution for each Course outcome

CO	Internal(15)	Assign ment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

S.NO	Name	Register Number	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	AKALYA.M	CB18S 253852	4	4	3	4	3	18	72
2	ATCHAYA.S	CB18S 253853	3	4	4	3	4	18	72
3	BHARANIKAR	CB18S 253854	4	3	3	4	4	18	72
4	DEEPASRI.N	CB18S 253855	4	3	4	3	4	18	72
5	DIVYA.T	CB18S 253856	5	4	5	4	4	22	88
6	HAMEEDHA SHANOFUR.N	CB18S 253857	4	4	4	4	4	20	80
7	HEMALATHA.V	CB18S 253858	3	4	4	3	4	18	72
8	HENSIYA.J	CB18S 253859	4	4	3	4	3	18	72
9	ISHWARYA.B	CB18S 253860	4	4	4	4	4	20	80
10	JANANLB	CB18S 253861	4	4	3	4	4	19	76
11	JANANLS	CB18S 253862	4	3	4	4	4	19	76
12	JAYABHARATHLG	CB18S 253863	4	4	4	4	4	20	80
13	KARTHIKA.A	CB18S 253864	4	3	4	4	4	19	76
14	KAYATHRI.K	CB18S 253865	4	4	3	4	4	19	76
15	KEERTHANA.V	CB18S 253866	4	4	3	4	3	18	72
16	MAHALAKSHMLM	CB18S 253867	5	5	5	5	5	25	100
17	MATHUMITHA.G	CB18S 253868	4	4	3	4	3	18	72
18	MUNIESWARLR	CB18S 253870	4	3	4	4	4	19	76
19	NANDHINLS	CB18S 253872	4	4	3	4	4	19	76
20	NANTHITHA SUNDHARAMBALG	CB18S 253873	4	4	4	4	4	20	80
21	NARMATHA.R	CB18S 253874	4	4	3	4	3	18	72
22	PAVITHRA.P	CB18S 253875	5	5	5	5	5	25	100
23	PRAVEENA.M	CB18S 253876	4	4	4	4	4	20	80
24	PRITHIKA.R	CB18S 253877	5	5	4	5	5	24	96
25	SABANA.S	CB18S 253878	5	4	4	4	4	21	84
26	SANGAMITHRA.S	CB18S 253879	4	3	4	4	4	19	76
27	SANGEETHA.G	CB18S 253880	5	4	5	4	4	22	88
28	SATHIYA.M	CB18S 253881	4	4	3	4	4	19	76
29	SELVAPRIYA.S	CB18S 253882	5	5	5	4	5	24	96
30	SHANTHINI.V	CB18S 253883	4	4	3	4	3	18	72
31	SINDHUJA.S	CB18S 253884	4	3	3	3	3	16	64
32	SNEKHA.S	CB18S 253885	4	3	4	3	3	17	68
33	SUBA.B	CB18S 253886	4	4	3	4	3	18	72
34	SUBHASHINLB	CB18S 253887	4	4	4	4	4	20	80
35	SUMATHLM	CB18S 253888	5	5	5	5	5	25	100
36	SWETHA.S	CB18S 253889	4	4	3	4	3	18	72
37	TASHNEEM AFIYA.Y	CB18S 253890	4	3	4	4	4	19	76
38	VINOTHA.S	CB18S 253891	5	4	5	5	5	24	96

39	VISALATCHIS	CB18S 253892	4	4	4	4	4	20	80
40	VISHALINI.T	CB18S 253893	5	5	5	4	5	24	96
41	YUVALAKSHMIR	CB18S 253894	3	4	4	3	4	18	72
		Average	1.78125	1.677083333	1.6458333	1.697917	1.67708		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	1.78	75	76.78	90.3
CO2	1.67	75	76.67	90.2
CO3	1.64	75	76.64	90.2
CO4	1.69	75	76.69	90.2
CO5	1.67	75	76.67	90.2

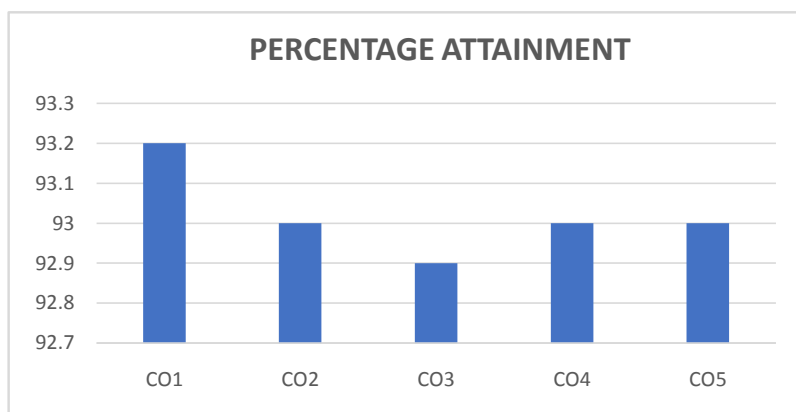
COURSE ATTAINMENT FOR COMPUTER APPLICATIONS

SUBJECT NAME : PROGRAMMING IN C

SUBJECT CODE : 16SCCA1

NO.OF STUDENTS : 41

COURSE OUTCOME	PERCENTAGE OF ATTAINMENT
CO1	90.3
CO2	90.2
CO3	90.2
CO4	90.2
CO5	90.2



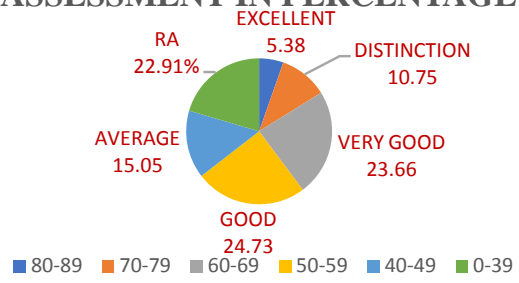
COURSE OUTCOME ASSESMENT

CATEGORY (MARKS)	NO.OF STUDENTS	STATUS
90-100	0	OUTSTANDING
80-89	5	EXCELLENT
70-79	10	DISTINCTION
60-69	22	VERY GOOD
50-59	23	GOOD
40-49	14	AVERAGE
0-39	22	REAPPEAR

COURSE OUTCOME ASSESMENT IN PERCENTAGE

CATEGORY (MARKS)	PERCENTAGE	STATUS
80-89	5.38%	EXCELLENT
70-79	10.75%	DISTINCTION
60-69	23.66%	VERY GOOD
50-59	24.73%	GOOD
40-49	15.05%	AVERAGE
0-39	22.91%	REAPPEAR

COURSE OUTCOME ASSESSMENT IN PERCENTAGE



PROGRAM OUTCOME

PO1	An ability to apply knowledge of basic mathematics, science and domain knowledge to solve the computational problems
PO2	Acquire Knowledge of mathematical foundations, computer application theory and
PO3	Earn caliber to design, analyze and development principles in the construction of complex hardware and software computer systems.
PO4	Ability to research, analyze and investigate complex computing problems through design of experiments, analysis and interpretation of data and synthesis of the information to arrive at
PO5	Ability to work in multi-disciplinary team collaboration both as a member and leader, as

STAFF NAME:

**Dr.S.PRADEEP GNANA M
.C.A.,M.Phil.,Ph.D**

COURSE - Computer Networks(16SCCCA8) **COURSE OUTCOME**

CO1	
CO2	Defines Datalink layer services , Error detection and Error correction methods
CO3	Explain Network layer basics and routing algorithms
CO4	Understanding TCP features and congestion control
CO5	Enable to work with Application layer www, e-mail and DNS

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	1	3	1
CO2	3	1	2	2	2
CO3	2	2	2	2	2
CO4	3	2	2	1	1
CO5	1	1	2	2	2
Average	2.4	1.6	2.25	2	1.6

Internal Examination Mark Distribution for each Course outcome

CO	Internal(15)	signments	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

S.NO	Name	Register Number	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	ABARNA.S	CB16S 244516	4	3	4	3	4	18	72
2	ABIRAMI.A	CB16S 244517	4	4	3	4	4	19	76

3	ABIRAMI.V	CB16S 244518	3	4	4	4	4	19	76
4	ANANTH.LN	CB16S 244519	4	4	4	4	3	19	76
5	ANJALIA	CB16S 244520	4	3	3	4	4	18	72
6	ANUSIYA.S[19-08-97]	CB16S 244521	3	4	4	4	4	19	76
7	ANUSUYA.S[09-07-99]	CB16S 244522	4	4	4	4	4	20	80
8	ATCHAYA.P [10-06-99]	CB16S 244523	4	3	4	4	4	19	76
9	ATCHAYA.P [26-06-99]	CB16S 244524	4	4	4	4	4	20	80
10	CHANDRASREE.G	CB16S 244525	4	3	4	3	4	18	72
11	DHANALAKSHMI.R	CB16S 244526	4	4	4	4	4	20	80
12	DEVADHARSHINI.S	CB16S 244527	5	4	5	5	5	24	96
13	DHIVYA.A	CB16S 244528	5	4	5	4	5	23	92
14	DHIVYA.C	CB16S 244529	4	4	4	4	4	20	80
15	DHIVYA.G	CB16S 244530	4	4	4	4	4	20	80
16	DIANA.K	CB16S 244531	4	4	4	4	4	20	80
17	DIVYA.S	CB16S 244532	4	4	4	4	4	20	80
18	DURGADEVI.T	CB16S 244533	5	4	4	4	4	21	84
19	ELAKKIYA.V	CB16S 244534	4	4	5	4	4	21	84
20	FEMILIYA.D	CB16S 244535	5	4	5	4	5	23	92
21	GANAGAVALLI.M	CB16S 244536	4	5	5	5	4	23	92
22	GAYATHRIDEVI.S	CB16S 244537	4	4	4	4	4	20	80
23	JENITHA.P	CB16S 244539	5	5	5	5	4	24	96
24	KANIMOZHI.K	CB16S 244540	4	4	4	4	4	20	80
25	KARPAGAM.R	CB16S 244541	4	4	4	4	4	20	80
26	KARTHIKA.G	CB16S 244542	4	4	4	4	4	20	80
27	KASTHURI.M	CB16S 244543	4	4	4	4	4	20	80
28	KEERTHANA.M	CB16S 244544	5	5	4	4	4	22	88
29	KEERTHANA.R	CB16S 244545	5	4	5	4	4	22	88
30	KEERTHI PRIYA.M	CB16S 244546	5	4	4	4	4	21	84
31	KEJAPRIYA.M	CB16S 244547	4	4	4	4	4	20	80
32	KOWSALYA.V	CB16S 244548	4	4	4	4	4	20	80
33	MAHARAJOTHI.R	CB16S 244549	4	5	4	4	4	21	84
34	MARTINA ENGISH.A	CB16S 244550	4	4	4	4	4	20	80
35	MEHRIN.A	CB16S 244551	5	4	4	4	4	21	84
36	MUTHULAKSHMI.E	CB16S 244552	5	5	5	5	5	25	100
37	NANTHINI.N	CB16S 244553	5	5	5	5	5	25	100
38	NIGHANTHA.V	CB16S 244554	5	5	5	4	4	23	92
39	NOORUL AFFRIN.S	CB16S 244555	5	4	4	4	4	21	84
40	PADMADHARSHINI.M	CB16S 244556	4	4	4	4	4	20	80
41	PRIYADHARSHINI.A.T	CB16S 244557	4	4	4	4	4	20	80
42	PRIYADHARSHINI.R	CB16S 244558	4	4	4	4	4	20	80
43	PRIYANKA.M	CB16S 244559	5	5	5	5	5	25	100
44	PUSHPA.R	CB16S 244560	4	4	4	4	4	20	80
45	RAGASUDHA.A	CB16S 244561	4	4	4	4	4	20	80
46	RAGAVI.K	CB16S 244562	4	4	4	4	4	20	80
47	RAJAMOWNIKA.S	CB16S 244563	5	4	5	4	4	22	88
48	RAJAPRIYA.T	CB16S 244564	5	5	5	5	5	25	100
49	RASIKA.N	CB16S 244565	5	5	5	4	4	23	92
50	RESHMAN MASUTHA.J	CB16S 244566	5	4	4	4	4	21	84
51	REVATHI.C	CB16S 244567	4	4	4	4	4	20	80
52	REVATHY.B	CB16S 244568	5	5	5	5	4	24	96

53	REVATHY.K	CB16S 244569	4	4	4	4	4	20	80
54	RIJWANA.B	CB16S 244570	5	5	5	5	5	25	100
55	ROJA.S	CB16S 244571	4	4	4	4	4	20	80
56	SATHIYA PRIYA.D	CB16S 244572	5	5	5	4	4	23	92
57	SATHYA.N	CB16S 244573	5	4	5	5	4	23	92
58	SELVAGOPI.V	CB16S 244574	5	4	4	5	5	23	92
59	SHAIQA RASHMIA	CB16S 244575	5	5	5	5	5	25	100
60	SHALINI.K	CB16S 244576	5	5	4	4	4	22	88
61	SHALINI.M	CB16S 244577	4	4	4	4	4	20	80
62	SHRUTHI.K	CB16S 244578	4	5	4	4	4	21	84
63	SIMRIN NIFAYA.S	CB16S 244579	5	4	4	4	4	21	84
64	SINDHUJA.S	CB16S 244580	4	4	4	4	4	20	80
65	SIVARANJANI.G	CB16S 244581	4	4	4	4	4	20	80
66	SIVASANKARIS	CB16S 244582	4	4	4	4	4	20	80
67	SNEHA.D	CB16S 244583	4	4	4	4	4	20	80
68	SOWMIYA.V	CB16S 244584	5	5	5	5	5	25	100
69	SRIDHARSHNI.K	CB16S 244585	5	5	5	5	4	24	96
70	SRIMATHI.G	CB16S 244586	5	4	4	4	4	21	84
71	SUMAIYA.P.M	CB16S 244587	5	5	4	4	4	22	88
72	SUSI.S	CB16S 244588	4	4	4	4	4	20	80
73	VAITHEESWARI.M	CB16S 244589	4	4	4	4	4	20	80
74	VASUMATHI.N	CB16S 244590	5	5	5	5	5	25	100
75	VENNILA.V	CB16S 244591	5	5	5	4	4	23	92
76	VIDHYA.C	CB16S 244592	4	4	4	4	4	20	80
77	VIDYA.N	CB16S 244593	4	4	4	4	4	20	80
78	VIGNESHWARI.T	CB16S 244594	4	4	4	4	4	20	80
79	VIJAYALAKSHMIS	CB16S 244595	4	4	4	4	4	20	80
80	VINOTHINI.C	CB16S 244596	5	4	5	5	4	23	92
81	VINOTHINI.S	CB16S 244597	5	5	5	5	4	24	96
82	VINUJA.B	CB16S 244598	5	5	5	5	5	25	100
83	VISHNEKA.R	CB16S 244599	5	5	5	5	5	25	100
84	YAZHINI.M	CB16S 244600	5	5	4	5	5	24	96
		Average	4.364706	4.2	4.247059	4.16471	4.1176		

Expected Attainment in each CO - 85%

	Int. Exam + Assignment	End Sem	Total	%
CO6	4.36	75	79.36	93.4
CO7	4.2	75	79.2	93.2
CO8	4.2	75	79.2	93.2
CO9	4.16	75	79.16	93.1
CO10	4.11	75	79.11	93.1

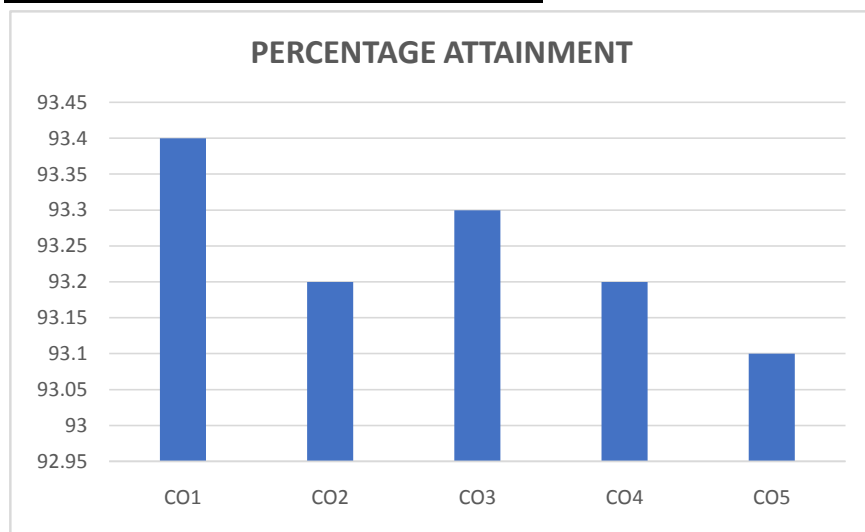
COURSE ATTAINMENT FOR COMPUTER APPLICATIONS

SUBJECT NAME : COMPUTER NETWORKS

SUBJECT CODE : 16SCCA8

NO.OF STUDENTS : 84

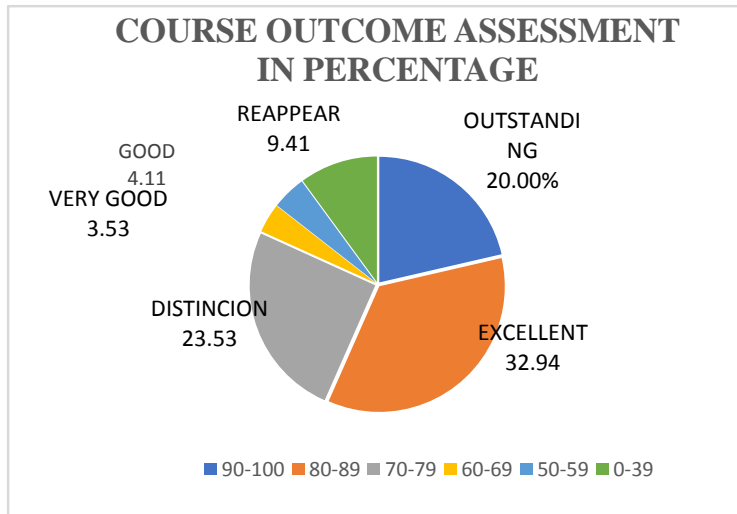
COURSE OUTCOME	PERCENTAGE OF ATTAINMENT
CO1	93.4
CO2	93.2
CO3	93.3
CO4	93.2
CO5	93.1



COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO.OF STUDENTS	STATUS
90-100	5	OUTSTANDING
80-89	17	EXCELLENT
70-79	28	DISTINCTION
60-69	20	VERY GOOD
50-59	3	GOOD
40-49	0	AVERAGE
0-39	8	REAPPEAR

COURSE OUTCOME ASSESSMENT IN PERCENTAGE

CATEGORY (MARKS)	PERCENTAGE	STATUS
90-100	20.00%	OUTSTANDING
80-89	32.94%	EXCELLENT
70-79	23.53%	DISTINCTION
60-69	3.53%	VERY GOOD
50-59	4.11%	GOOD
0-39	9.41%	REAPPEAR

**Attainment of program outcomes and course outcomes****PROGRAM OUTCOME**

PO1	An ability to apply knowledge of basic mathematics, science and domain knowledge to solve the computational problems
PO2	Acquire Knowledge of mathematical foundations, computer application theory and algorithm principles in the design and modeling of computer based system.
PO3	Earn caliber to design, analyze and development principles in the construction of complex hardware and software computer systems.
PO4	Ability to research, analyze and investigate complex computing problems through design of experiments, analysis and interpretation of data and synthesis of the information to arrive at
PO5	Ability to work in multi-disciplinary team collaboration both as a member and leader, as per need

STAFF NAME:**Mrs.R.BOOMA M.Sc.,M.Phil.,****COURSE - SOFTWARE ENGINEERING(16SMBECA1:2)****COURSE OUTCOME**

CO1	To acquire the programming skills with java.
CO2	Creating Technical Software evaluations.
CO3	To understand the concepts of multithreading.
CO4	To learn the art of GUI programming with Applet.
CO5	To learn about Database connectivity.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	3	0
CO2	2	0	2	2	1
CO3	2	1	3	2	0
CO4	2	0	2	2	0
CO5	2	0	2	1	2
Average	2	0.6	2.2	2	0.6

Internal Examination Mark Distribution for each Course outcome

CO	Internal(15)	signments	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

S.NO	Name	Register Number	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	ABARNA.S	CB16S 244516	5	5	5	5	5	25	100
2	ABIRAMI.A	CB16S 244517	5	4	4	4	4	21	84
3	ABIRAMI.V	CB16S 244518	5	5	5	5	4	24	96
4	ANANTH.LN	CB16S 244519	4	3	4	4	3	18	72
5	ANJALIA	CB16S 244520	5	5	4	4	4	22	88
6	ANUSIYA.S[19-08-97]	CB16S 244521	5	5	4	5	4	23	92
7	ANUSUYA.S[09-07-99]	CB16S 244522	5	4	4	5	4	22	88
8	ATCHAYA.P [10-06-99]	CB16S 244523	5	5	4	5	4	23	92
9	ATCHAYA.P [26-06-99]	CB16S 244524	4	4	4	4	4	20	80
10	CHANDRASREE.G	CB16S 244525	5	4	4	5	4	22	88
11	DHANALAKSHMI.R	CB16S 244526	5	4	5	5	5	24	96
12	DEVADHARSHINI.S	CB16S 244527	5	4	4	5	4	22	88
13	DHIVYA.A	CB16S 244528	5	5	4	5	4	23	92
14	DHIVYA.C	CB16S 244529	5	5	5	5	5	25	100
15	DHIVYA.G	CB16S 244530	5	4	4	4	4	21	84
16	DIANA.K	CB16S 244531	5	4	5	5	5	24	96
17	DIVYA.S	CB16S 244532	5	5	4	5	4	23	92
18	DURGADEVIT	CB16S 244533	5	4	5	4	5	23	92
19	ELAKKIYA.V	CB16S 244534	5	4	4	4	4	21	84
20	FEMILIYA.D	CB16S 244535	5	5	5	5	4	24	96
21	GANAGAVALLI.M	CB16S 244536	5	4	5	5	5	24	96
22	GAYATHRIDEVI.S	CB16S 244537	5	4	5	4	5	23	92
23	JENITHA.P	CB16S 244539	5	5	4	5	4	23	92
24	KANIMOZHI.K	CB16S 244540	5	4	5	4	5	23	92
25	KARPAGAM.R	CB16S 244541	4	3	4	3	3	17	68
26	KARTHIKA.G	CB16S 244542	5	5	5	5	5	25	100
27	KASTHURI.M	CB16S 244543	4	5	4	4	4	21	84
28	KEERTHANA.M	CB16S 244544	4	4	3	4	3	18	72
29	KEERTHANA.R	CB16S 244545	5	4	4	4	4	21	84
30	KEERTHI PRIYA.M	CB16S 244546	5	4	5	4	4	22	88
31	KEJAPRIYA.M	CB16S 244547	5	5	4	4	4	22	88
32	KOWSALYA.V	CB16S 244548	5	4	4	4	4	21	84
33	MAHARAJOTHI.R	CB16S 244549	5	4	5	4	4	22	88
34	MARTINA ENGISH.A	CB16S 244550	5	4	5	4	5	23	92
35	MEHRIN.A	CB16S 244551	5	4	5	4	4	22	88
36	MUTHULAKSHMI.E	CB16S 244552	5	4	5	4	4	22	88
37	NANTHINI.N	CB16S 244553	5	4	5	4	5	23	92
38	NIGHANTHA.V	CB16S 244554	5	4	5	5	5	24	96
39	NOORUL AFFRIN.S	CB16S 244555	5	5	5	5	5	25	100
40	PADMADHARSHINI.M	CB16S 244556	5	5	5	5	5	25	100
41	PRIYADHARSHINI.A.T	CB16S 244557	5	5	5	5	5	25	100
42	PRIYADHARSHINI.R	CB16S 244558	5	4	5	4	5	23	92
43	PRIYANKA.M	CB16S 244559	5	4	5	5	5	24	96
44	PUSHPA.R	CB16S 244560	5	4	4	4	4	21	84
45	RAGASUDHA.A	CB16S 244561	4	4	4	4	4	20	80
46	RAGAVI.K	CB16S 244562	5	5	5	5	5	25	100
47	RAJAMOWNIKA.S	CB16S 244563	5	4	4	4	4	21	84

48	RAJAPRIYA.T	CB16S 244564	5	4	5	4	5	23	92
49	RASIKA.N	CB16S 244565	4	4	4	4	4	20	80
50	RESHMAN MASUTHA.J	CB16S 244566	5	5	5	5	5	25	100
51	REVATHI.C	CB16S 244567	5	5	5	5	5	25	100
52	REVATHY.B	CB16S 244568	5	5	5	5	5	25	100
53	REVATHY.K	CB16S 244569	5	4	5	4	4	22	88
54	RIJWANA.B	CB16S 244570	4	4	4	4	4	20	80
55	ROJA.S	CB16S 244571	5	5	5	5	5	25	100
56	SATHIYA PRIYA.D	CB16S 244572	5	5	5	5	5	25	100
57	SATHYA.N	CB16S 244573	5	5	5	5	5	25	100
58	SELVAGOPI.V	CB16S 244574	5	4	4	4	4	21	84
59	SHAIQA RASHMLA	CB16S 244575	5	5	5	5	5	25	100
60	SHALINI.K	CB16S 244576	5	4	4	4	4	21	84
61	SHALINI.M	CB16S 244577	4	5	4	4	4	21	84
62	SHRUTHI.K	CB16S 244578	5	5	5	5	5	25	100
63	SIMRIN NIFAYA.S	CB16S 244579	5	4	4	4	4	21	84
64	SINDHUJA.S	CB16S 244580	5	4	4	4	4	21	84
65	SIVARANJANI.G	CB16S 244581	5	5	5	5	5	25	100
66	SIVASANKARLS	CB16S 244582	5	5	4	4	4	22	88
67	SNEHA.D	CB16S 244583	4	4	4	4	4	20	80
68	SOWMIYA.V	CB16S 244584	5	4	4	4	4	21	84
69	SRIDHARSHNI.K	CB16S 244585	4	3	4	3	3	17	68
70	SRIMATHI.G	CB16S 244586	5	4	4	5	4	22	88
71	SUMAIYA.P.M	CB16S 244587	5	5	4	5	4	23	92
72	SUSI.S	CB16S 244588	5	4	5	4	5	23	92
73	VAITHEESWARIM	CB16S 244589	4	4	4	4	4	20	80
74	VASUMATHI.N	CB16S 244590	4	4	4	4	4	20	80
75	VENNILA.V	CB16S 244591	4	5	4	4	4	21	84
76	VIDHYA.C	CB16S 244592	5	4	4	4	4	21	84
77	VIDYA.N	CB16S 244593	5	5	5	5	5	25	100
78	VIGNESHWARI.T	CB16S 244594	5	4	5	5	5	24	96
79	VIJAYALAKSHMIS	CB16S 244595	5	4	5	4	5	23	92
80	VINOTHINI.C	CB16S 244596	4	4	4	4	4	20	80
81	VINOTHINI.S	CB16S 244597	5	4	4	4	4	21	84
82	VINUJA.B	CB16S 244598	4	5	4	4	4	21	84
83	VISHNEKA.R	CB16S 244599	5	4	4	4	4	21	84
84	YAZHINI.M	CB16S 244600	5	4	5	4	5	23	92
Average			4.539326	4.1011236	4.213483	4.14607	4.1011		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.53	75	79.53	93.6
CO2	4.1	75	79.1	93.1
CO3	4.21	75	79.21	93.2
CO4	4.14	75	79.14	93.1
CO5	4.1	75	79.1	93.1

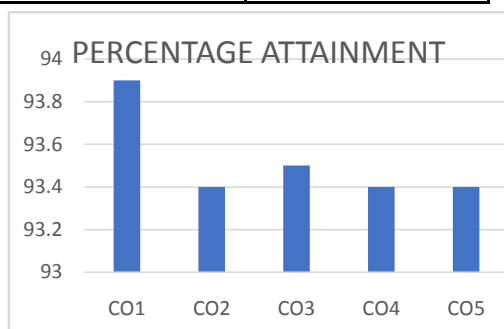
COURSE ATTAINMENT FOR COMPUTER APPLICATIONS

SUBJECT NAME : SOFTWARE ENGINEERING

SUBJECT CODE : 16SMBECA1:2

NO.OF STUDENTS : 84

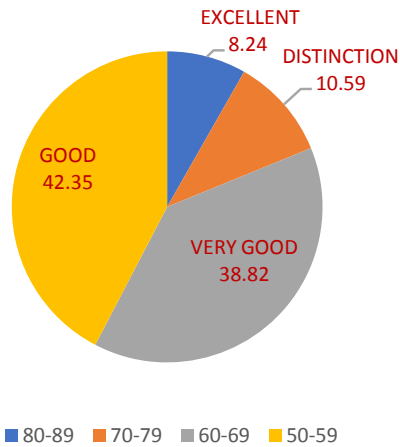
COURSE OUTCOME	PERCENTAGE OF ATTAINMENT
CO1	93.6
CO2	93.1
CO3	93.2
CO4	93.1
CO5	93.1



COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO.OF STUDENTS	STATUS
90-100	0	OUTSTANDING
80-89	7	EXCELLENT
70-79	9	DISTINCTION
60-69	33	VERY GOOD
50-59	36	GOOD
40-49	0	AVERAGE
0-39	0	REAPPEAR

COURSE OUTCOME ASSESSMENT IN PERCENTAGE

CATEGORY (MARKS)	PERCENTAGE	STATUS
80-89	8.24%	EXCELLENT
70-79	10.59%	DISTINCTION
60-69	38.82%	VERY GOOD
50-59	42.35%	GOOD

COURSE OUTCOME ASSESSMENT IN PERCENTAGE

STAFF NAME:

Mrs.R.BOOMA M.Sc.,M.Phil.,

COURSE - CLOUD COMPUTING(16SMBECA2:1)**COURSE OUTCOME**

CO1	To Store data in arrays
CO2	Understand the importance of virtualization in distributed computing and how this
CO3	Implement different cloud storage technologies and Service Oriented cl
CO4	Understand the key security and compliance challenges of cloud
CO5	Choose among various cloud technologies for implementing

PO→ CO↓	PO1	PO2	PO3	PO4	P05
CO1	1	3	1	2	1
CO2	3	2	2	2	2
CO3	2	2	2	2	2
CO4	3	2	2	2	1
CO5	2	1	2	2	2
Average	2.2	2	1.8	2	1.6

Internal Examination Mark Distribution for each Course outcome

CO	Internal(15)	Assignments	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

S.NO	Name	Register Number	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	ABARNA.S	CB16S 244516	5	4	5	4	4	22	88
2	ABIRAMI.A	CB16S 244517	4	4	4	4	4	20	80
3	ABIRAMI.V	CB16S 244518	4	4	4	4	4	20	80
4	ANANTHI.N	CB16S 244519	4	4	4	4	4	20	80
5	ANJALIA	CB16S 244520	4	4	4	4	4	20	80
6	ANUSIYA.S[19-08-97]	CB16S 244521	4	4	4	4	4	20	80
7	ANUSUYA.S[09-07-99]	CB16S 244522	5	5	5	5	4	24	96
8	ATCHAYA.P [10-06-99]	CB16S 244523	4	4	4	4	4	20	80
9	ATCHAYA.P [26-06-99]	CB16S 244524	5	4	5	4	5	23	92
10	CHANDRASREE.G	CB16S 244525	4	4	4	4	4	20	80
11	DHANALAKSHMI.R	CB16S 244526	5	4	5	4	5	23	92
12	DEVADHARSHINI.S	CB16S 244527	5	5	4	5	4	23	92
13	DHIVYA.A	CB16S 244528	5	5	5	5	5	25	100
14	DHIVYA.C	CB16S 244529	5	4	5	5	5	22	88
15	DHIVYA.G	CB16S 244530	5	4	5	4	5	23	92
16	DIANA.K	CB16S 244531	4	4	4	4	4	20	80
17	DIVYA.S	CB16S 244532	5	4	4	4	4	21	84
18	DURGADEVI.T	CB16S 244533	5	5	5	5	4	24	96
19	ELAKKIYA.V	CB16S 244534	5	4	5	5	5	24	96
20	FEMILIYA.D	CB16S 244535	5	5	4	5	4	24	96
21	GANAGAVALLI.M	CB16S 244536	4	5	5	5	5	24	96
22	GAYATHRIDEVI.S	CB16S 244537	5	4	4	5	4	22	88
23	JENITHA.P	CB16S 244539	5	5	5	5	5	25	100
24	KANIMOZHI.K	CB16S 244540	4	4	4	4	4	20	80
25	KARPAGAM.R	CB16S 244541	4	4	4	4	4	20	80
26	KARTHIKA.G	CB16S 244542	4	4	4	4	4	20	80
27	KASTHURI.M	CB16S 244543	4	4	4	4	4	20	80
28	KEERTHANA.M	CB16S 244544	4	4	4	4	4	20	80
29	KEERTHANA.R	CB16S 244545	5	4	5	4	5	23	92
30	KEERTHI PRIYA.M	CB16S 244546	5	4	4	5	4	22	88
31	KEJAPRIYA.M	CB16S 244547	4	4	4	4	4	20	80
32	KOWSALYA.V	CB16S 244548	4	4	4	4	4	20	80
33	MAHARAJOTHI.R	CB16S 244549	5	4	4	5	4	22	88
34	MARTINA ENGLISH.A	CB16S 244550	4	4	4	4	4	20	80
35	MEHRIN.A	CB16S 244551	5	5	5	5	4	24	96
36	MUTHULAKSHMI.E	CB16S 244552	5	5	5	5	5	25	100
37	NANTHINI.N	CB16S 244553	5	5	5	5	5	25	100

38	NIGHANTHA.V	CB16S 244554	5	5	5	5	4	24	96
39	NOORUL AFFRIN.S	CB16S 244555	5	4	5	4	5	23	92
40	PADMADHARSHINI.M	CB16S 244556	4	4	4	4	4	20	80
41	PRIYADHARSHINI.A.T	CB16S 244557	5	4	5	4	5	23	92
42	PRIYADHARSHINI.R	CB16S 244558	5	4	4	4	4	21	84
43	PRIYANKA.M	CB16S 244559	5	5	5	5	5	25	100
44	PUSHPA.R	CB16S 244560	4	4	4	4	4	20	80
45	RAGASUDHA.A	CB16S 244561	4	4	4	4	4	20	80
46	RAGAVI.K	CB16S 244562	4	4	4	4	4	20	80
47	RAJAMOWNIKA.S	CB16S 244563	5	5	5	5	5	25	100
48	RAJAPRIYA.T	CB16S 244564	5	5	5	5	5	25	100
49	RASIKA.N	CB16S 244565	5	4	4	5	4	22	88
50	RESHMAN MASUTHA.J	CB16S 244566	5	4	5	4	5	23	92
51	REVATHI.C	CB16S 244567	5	4	4	5	4	22	88
52	REVATHY.B	CB16S 244568	5	5	5	5	5	25	100
53	REVATHY.K	CB16S 244569	4	4	4	4	4	20	80
54	RIJWANA.B	CB16S 244570	4	5	5	5	5	24	96
55	ROJA.S	CB16S 244571	4	4	4	4	4	20	80
56	SATHIYA PRIYA.D	CB16S 244572	5	5	5	5	4	24	96
57	SATHYA.N	CB16S 244573	5	4	5	5	5	24	96
58	SELVAGOPI.V	CB16S 244574	5	5	5	5	4	24	96
59	SHAIQA RASHMI.A	CB16S 244575	5	5	5	5	5	25	100
60	SHALINI.K	CB16S 244576	5	4	5	4	5	23	92
61	SHALINI.M	CB16S 244577	5	4	4	5	4	22	88
62	SHRUTHI.K	CB16S 244578	4	4	4	4	4	20	80
63	SIMRIN NIFAYA.S	CB16S 244579	5	4	5	4	5	23	92
64	SINDHUJA.S	CB16S 244580	4	4	4	4	4	20	80
65	SIVARANJANI.G	CB16S 244581	5	4	4	5	4	22	88
66	SIVASANKARI.S	CB16S 244582	4	4	4	4	4	20	80
67	SNEHA.D	CB16S 244583	4	4	4	4	4	20	80
68	SOWMIYA.V	CB16S 244584	5	5	5	5	5	25	100
69	SRIDHARSHNI.K	CB16S 244585	5	5	5	5	5	25	100
70	SRIMATHI.G	CB16S 244586	5	5	5	5	4	24	96
71	SUMAIYA.P.M	CB16S 244587	5	4	4	5	4	22	88
72	SUSLS	CB16S 244588	5	4	5	4	5	23	92
73	VAITHEESWARI.M	CB16S 244589	4	4	4	4	4	20	80
74	VASUMATHI.N	CB16S 244590	5	4	5	5	5	24	96
75	VENNILA.V	CB16S 244591	5	5	5	5	4	24	96
76	VIDHYA.C	CB16S 244592	5	4	4	4	4	21	84
77	VIDYA.N	CB16S 244593	4	4	4	4	4	20	80
78	VIGNESHWARI.T	CB16S 244594	4	4	4	4	4	20	80
79	VIJAYALAKSHMI.S	CB16S 244595	4	4	4	4	4	20	80
80	VINOTHINI.C	CB16S 244596	5	5	5	5	5	25	100
81	VINOTHINI.S	CB16S 244597	5	5	5	5	5	25	100
82	VINUJA.B	CB16S 244598	5	5	5	5	5	25	100
83	VISHNEKA.R	CB16S 244599	5	5	5	5	5	25	100
84	YAZHINI.M	CB16S 244600	5	4	5	4	5	23	92
Average			4.56471	4.2705882	4.43529	4.4118	4.329		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.56	75	79.56	93.6
CO2	4.27	75	79.27	93.3
CO3	4.43	75	79.43	93.4
CO4	4.41	75	79.41	93.4
CO5	4.32	75	79.32	93.3

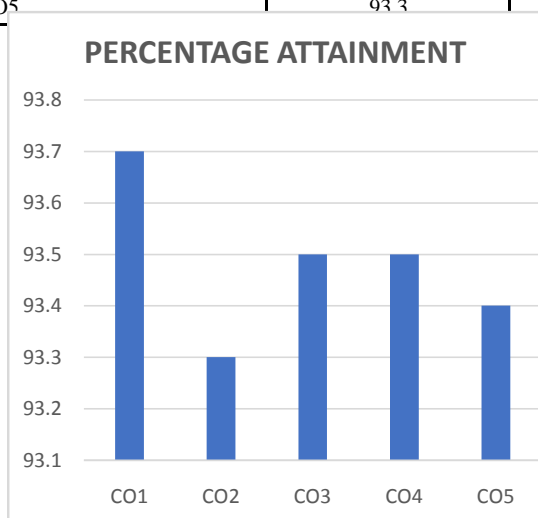
COURSE ATTAINMENT FOR COMPUTER APPLICATIONS

SUBJECT NAME : CLOUD COMPUTING

SUBJECT CODE : 16SMBECA2:1

NO.OF STUDENTS : 84

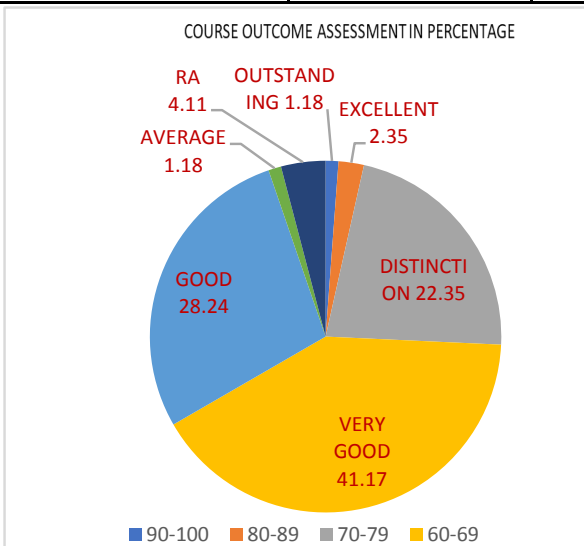
COURSE OUTCOME	PERCENTAGE OF ATTAINMENT
CO1	93.6
CO2	93.3
CO3	93.4
CO4	93.4
CO5	93.3



COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO.OF STUDENTS	STATUS
90-100	1	OUTSTANDING
80-89	2	EXCELLENT
70-79	19	DISTINCTION
60-69	35	VERY GOOD
50-59	24	GOOD
40-49	1	AVERAGE
0-39	3	REAPPEAR

COURSE OUTCOME ASSESSMENT IN PERCENTAGE

CATEGORY (MARKS)	PERCENTAGE	STATUS
90-100	1.18%	OUTSTANDING
80-89	2.35%	EXCELLENT
70-79	22.35%	DISTINCTION
60-69	41.17%	VERY GOOD
50-59	28.24%	GOOD
40-49	1.18%	AVERAGE
0-39	4.11%	REAPPEAR



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