



## 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution

### Index Page

<b>S.No</b>	<b>Department</b>	<b>Page No</b>
<b>1.</b>	<b>Department of Civil Engineering</b>	<b>2-10</b>
<b>2.</b>	<b>Department of Computer Science and Engineering</b>	<b>11-19</b>
<b>3.</b>	<b>Department of Electronics and Communication Engineering</b>	<b>20-28</b>
<b>4.</b>	<b>Department of Electrical and Electronics Engineering</b>	<b>29-38</b>
<b>5.</b>	<b>Department of Mechanical Engineering</b>	<b>39-48</b>



**DEPARTMENT OF CIVIL ENGINEERING**

**BATCH 2016-2020**

**2013 REGULATIONS**

**LO ATTAINMENT ANALYSIS**



**DEPARTMENT OF SCIENCE AND HUMANITIES**  
**LEARNING OUTCOME - REPORT**  
**YEAR/SEM : I/I (2016-17 / ODD SEMESTER)**

**CLASS: I CIVIL**

S.NO	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6151 - Technical English - I	3	8	5	7	6	12	8
2	MA6151- Mathematics - I	0	0	6	7	4	20	12
3	PH6151- Engg. Physics - I	0	0	2	17	7	14	9
4	CY6151- Engg. Chemistry-I	0	15	24	9	0	0	1
5	GE6151- Computer Programming	0	0	4	3	2	19	21
6	GE6152- Engineering Graphics	0	3	5	9	18	8	6

  
 IQAC MEMBER

  
 HoD

  
 PRINCIPAL



**DEPARTMENT OF SCIENCE AND HUMANITIES  
LEARNING OUTCOME - REPORT  
YEAR/SEM : I/II (2016-17 / EVEN SEMESTER)**

**CLASS: I CIVIL**

S.NO	Subject code	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6251	Technical English -II	0	7	17	18	2	0	5
2	MA6251	Mathematics-II	0	0	1	11	5	14	19
3	PH6251	Engineering Physics-II	0	0	0	6	5	15	15
4	CY6251	Engineering Chemistry-II	1	2	9	16	1	14	4
5	GE6252	Basic Electrical and Electronics Engineering	0	0	5	12	10	7	12
6	GE6253	Engineering Mechanics	0	0	4	8	12	10	13

  
IQAC MEMBER

  
HoD

  
PRINCIPAL

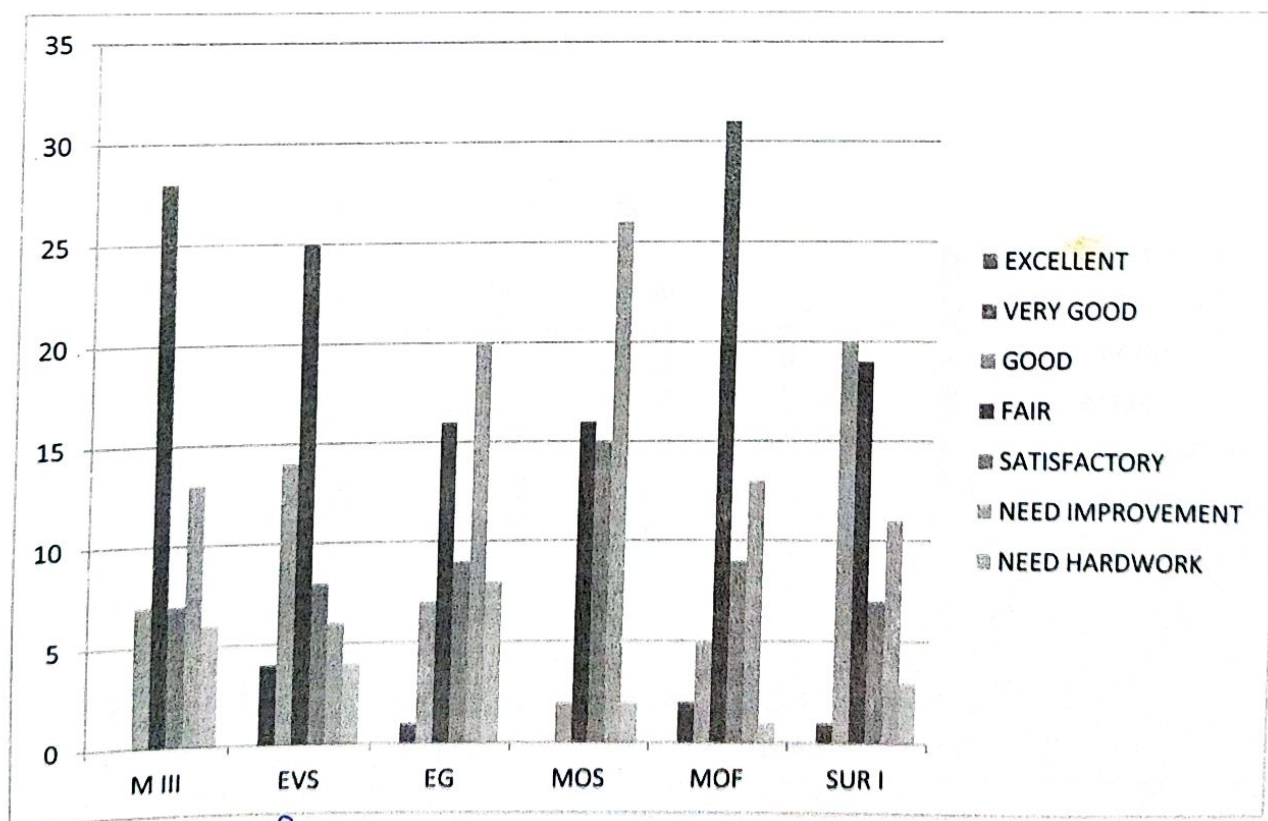




**KINGS COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**ACADEMIC YEAR 2017-18 (ODD SEMESTER)**  
**LO ATTAINMENT BASED GRADING**

**CLASS: II CIVIL**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	% Attained
		MA 6351	GE 6351	CE 6301	CE 6302	CE 6303	CE 6304	
		M III	EVS	EG	MOS	MOF	SUR I	
1-6	Excellent	0	0	0	0	0	0	0%
1-5	V.Good	0	4	1	0	2	1	2%
1-4	Good	7	14	7	2	5	20	15%
1-3	Fair	28	25	16	16	31	19	37%
1-2	Satisfactory	7	8	9	15	9	7	15%
1	Needs Improvement	13	6	20	26	13	11	24%
0	Needs Hardwork	6	4	8	2	1	3	7%



*K. An*  
27/2/18  
PEDAGOGY MEMBER

*B. Sankar*  
27/2/18  
HOD

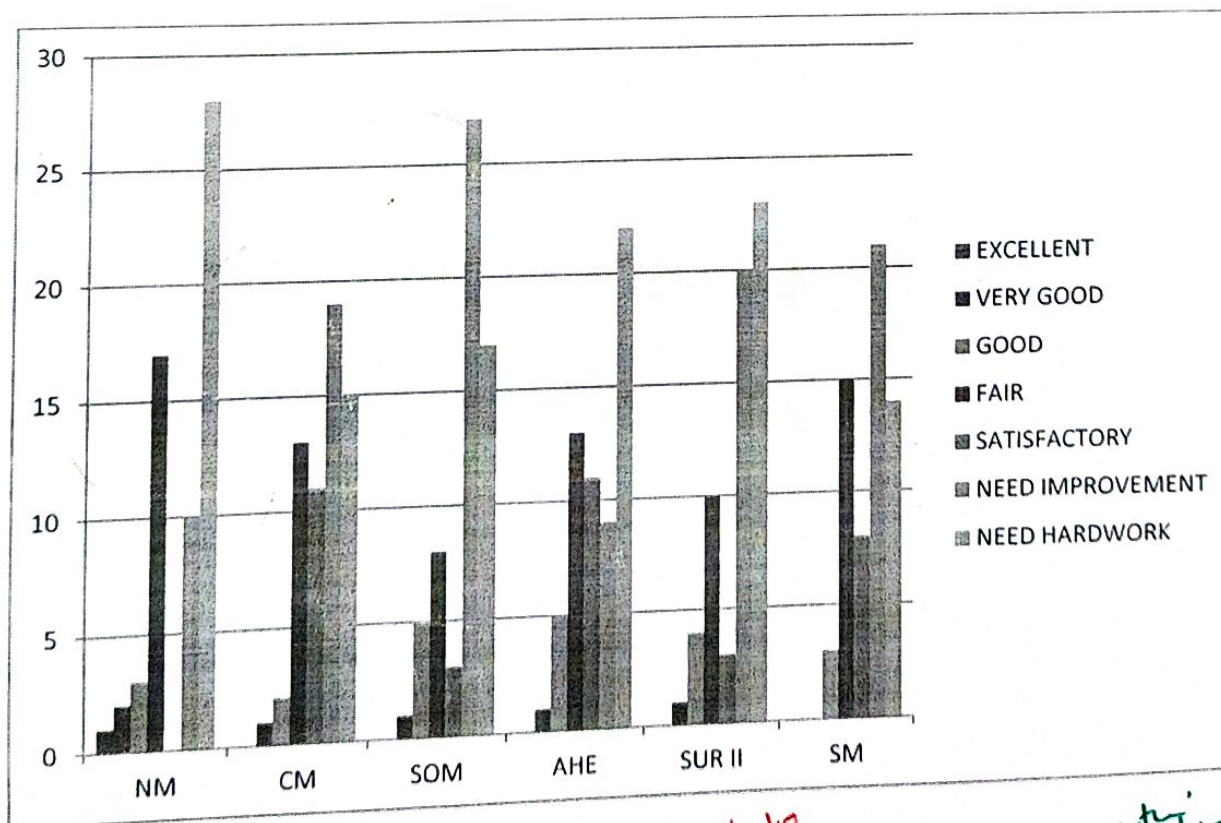
*J. Pratheep*  
27/2/18  
PRINCIPAL



**KINGS COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**ACADEMIC YEAR 2017-18 (EVEN SEMESTER)**  
**LO ATTAINMENT BASED GRADING**

**CLASS: II CIVIL**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	% Attained
		MA 6459	CE 6401	CE 6402	CE 6403	CE 6404	CE 6405	
		NM	CM	SOM	AHE	SUR II	SM	
1-6	Excellent	1	0	0	0	0	0	0%
1-5	V.Good	2	1	1	1	1	0	2%
1-4	Good	3	2	5	5	4	3	6%
1-3	Fair	17	13	8	13	10	15	21%
1-2	Satisfactory	0	11	3	11	3	8	10%
1	Needs Improvement	10	19	27	9	20	21	29%
0	Needs Hardwork	28	15	17	22	23	14	32%



*[Signature]*  
05/10/18  
PEDAGOGY MEMBER

*[Signature]*  
20/10/18  
HOD

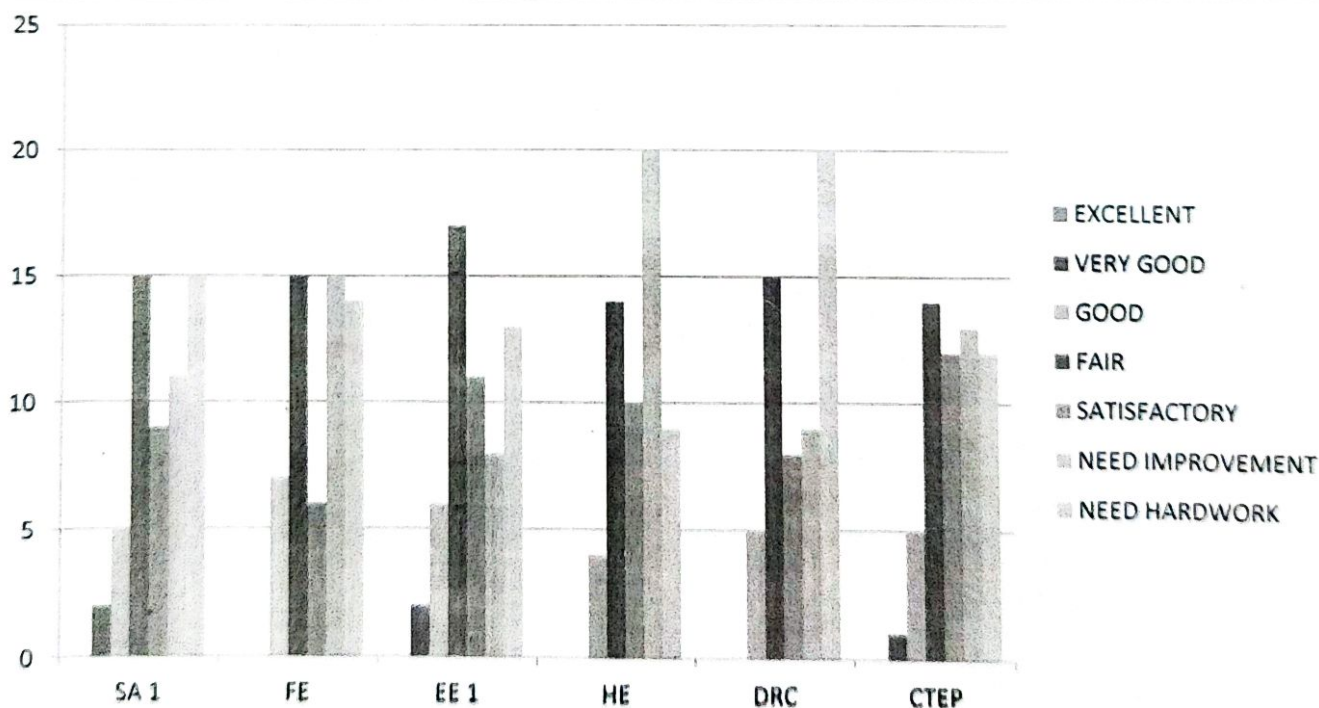
*[Signature]*  
21/10/18  
PRINCIPAL





**KINGS COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**ACADEMIC YEAR 2018-19 (ODD SEMESTER)**  
**LO ATTAINMENT BASED GRADING**  
**CLASS: III CIVIL**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	% Attained
		CE 6501	CE6502	CE 6503	CE 6504	CE 6505	CE 6506	
		SA 1	FE	EE 1	HE	DRC	CTEP	
1-6	Excellent	0	0	0	0	0	0	0
1-5	V.Good	2	0	2	0	0	1	1.5 %
1-4	Good	5	7	6	4	5	5	9.4 %
1-3	Fair	15	15	17	14	15	14	26.3 %
1-2	Satisfactory	9	6	11	10	8	12	16.4 %
1	Needs Improvement	11	15	8	20	9	13	22.2 %
0	Needs Hardwork	15	14	13	9	20	12	24.3 %



*[Signature]*  
PEDAGOGY MEMBER

*[Signature]* 4/5/19  
HOD

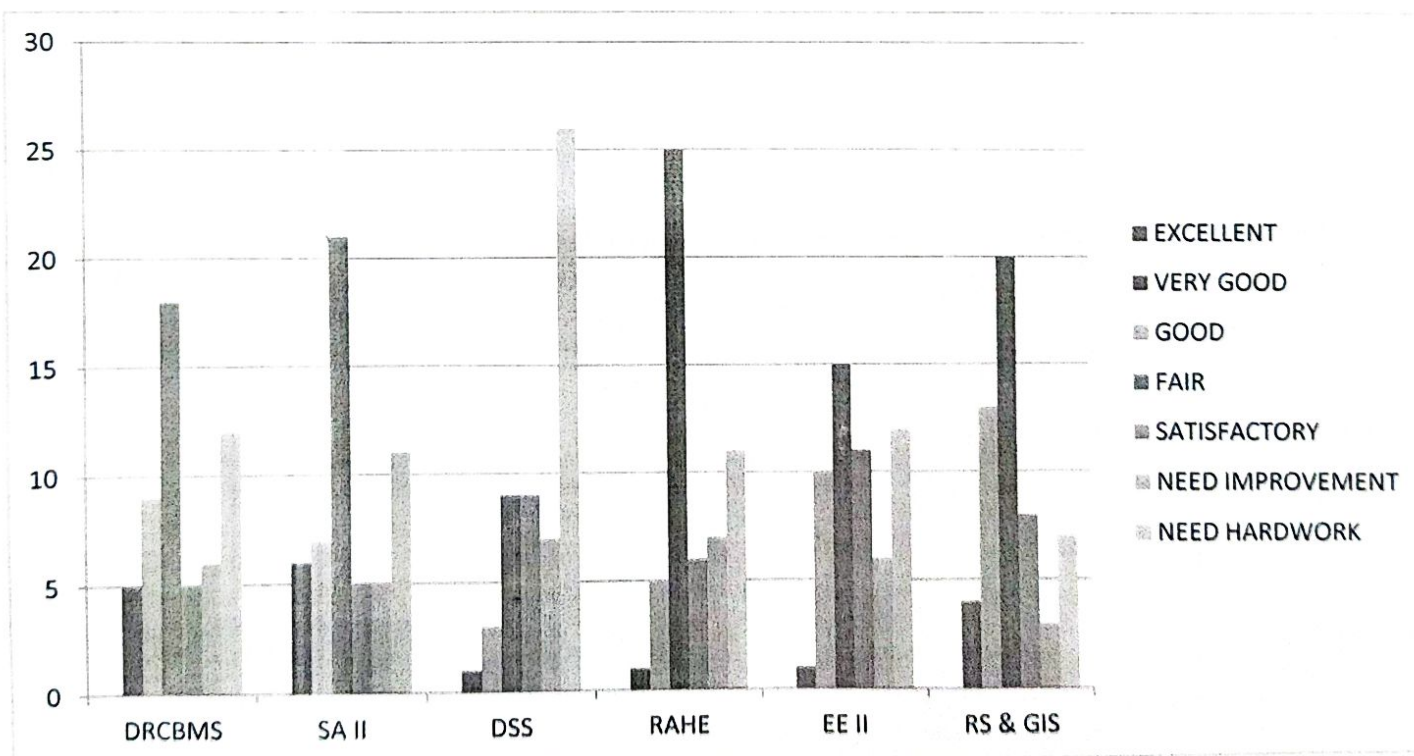
*[Signature]* 4/5/19  
PRINCIPAL



**KINGS COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**ACADEMIC YEAR 2018-19 (EVEN SEMESTER)**  
**LO ATTAINMENT BASED GRADING**

**CLASS: III CIVIL**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	% Attained
		CE 6601	CE6602	CE 6603	CE 6604	CE 6605	CE 6003	
		DRCBMS	SA II	DSS	RAHE	EE II	RS & GIS	
1-6	Excellent	0	0	0	0	0	0	0.0 %
1-5	V.Good	5	6	1	1	1	4	5.4 %
1-4	Good	9	7	3	5	10	13	14.0 %
1-3	Fair	18	21	9	25	15	20	32.1 %
1-2	Satisfactory	5	5	9	6	11	8	13.1 %
1	Needs Improvement	6	5	7	7	6	3	10.1 %
0	Needs Hardwork	12	11	26	11	12	7	23.5 %



*[Signature]*  
12/9/19  
**PEDAGOGY MEMBER**

*[Signature]*  
12/9/19  
**HOD**

*[Signature]*  
13/9/19  
**PRINCIPAL**



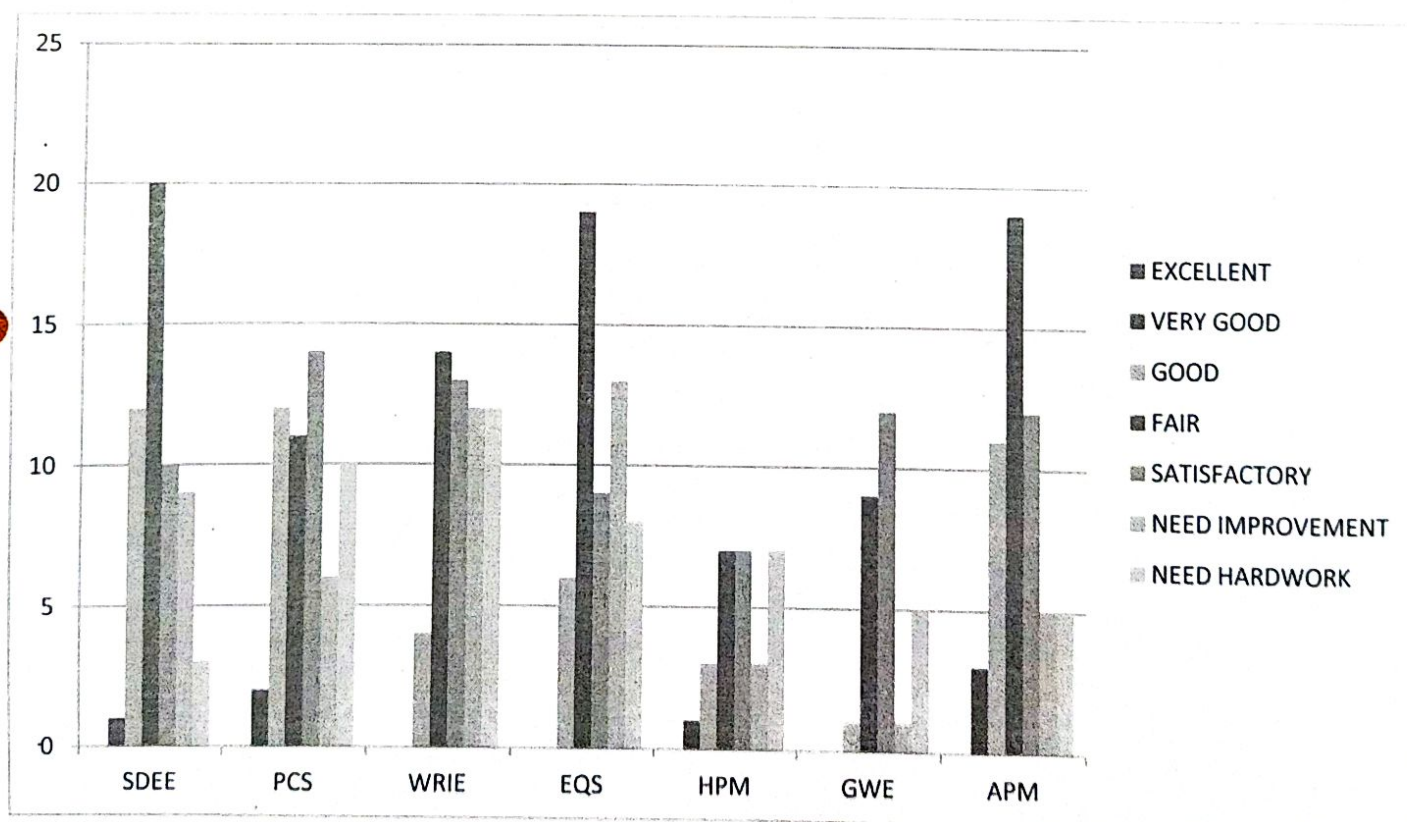


**KINGS COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**ACADEMIC YEAR 2019-20 (ODD SEMESTER)**

**LO ATTAINMENT BASED GRADING**

**CLASS: IV CIVIL**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C5	C6	% Attained
		CE 6701	CE6702	CE 6703	CE6704	CE 6007	CE 6008	CE 6011	
		SDEE	PCS	WRIE	EOS	HPM	GWE	APM	
1-6	Excellent	0	0	0	0	0	0	0	0
1-5	V.Good	1	2	0	0	1	0	3	2.1 %
1-4	Good	12	12	4	6	3	1	11	14.8 %
1-3	Fair	20	11	14	19	7	9	19	30.0 %
1-2	Satisfactory	10	14	13	9	7	12	12	23.3 %
1	Needs Improvement	9	6	12	13	3	1	5	14.8 %
0	Needs Hardwork	3	10	12	8	6	5	5	15.2 %



*[Signature]*  
18/03/2020  
PEDAGOGY MEMBER

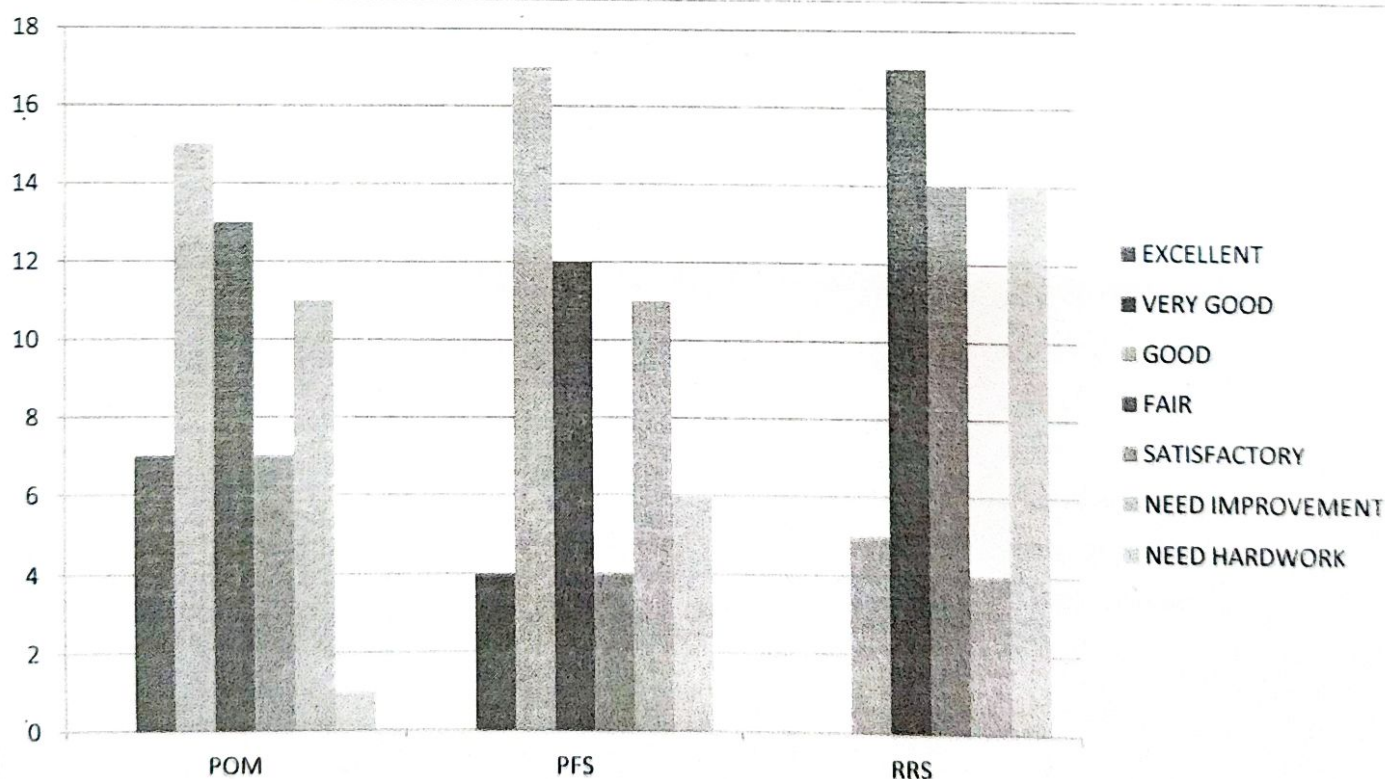
*[Signature]*  
18/3/2020  
HOD

*[Signature]*  
18/3/2020  
PRINCIPAL

**KINGS COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**ACADEMIC YEAR 2019-20 (EVEN SEMESTER)**  
**LO ATTAINMENT BASED GRADING**

**CLASS: IV CIVIL**

LO LEVEL	GRADING	C1	C2	C3	% Attained
		MG6851	CE6016	CE 6021	
		POM	PFS	RRS	
1-6	Excellent	0	0	0	0.0 %
1-5	V.Good	0	1	0	1.0 %
1-4	Good	24	23	5	31.5 %
1-3	Fair	31	31	35	58.8 %
1-2	Satisfactory	0	0	13	7.8 %
1	Needs Improvement	0	0	2	1.2 %
0	Needs Hardwork	0	0	0	0.0 %



  
 PEDAGOGY MEMBER

  
 HOD

  
 PRINCIPAL



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**REGULATION - 2013**

**BATCH - 2016 - 2020**

**LO ATTAINMENT ANALYSIS**





**DEPARTMENT OF SCIENCE AND HUMANITIES**  
**LEARNING OUTCOME - REPORT**  
**YEAR/SEM : I/I (2016-17 / ODD SEMESTER)**

**CLASS: I CSE**

S.NO	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improve-ment	Needs Hard work
1	HS6151 - Technical English - I	3	5	10	6	2	8	7
2	MA6151- Mathematics - I	0	1	2	4	9	15	10
3	PH6151- Engg. Physics - I	0	0	0	24	6	9	2
4	CY6151- Engg. Chemistry-I	0	6	18	15	0	1	1
5	GE6151- Computer Programming	0	6	4	10	9	6	5
6	GE6152- Engineering Graphics	0	3	9	8	5	6	10

**IQAC MEMBER**

**HoD**


**PRINCIPAL**

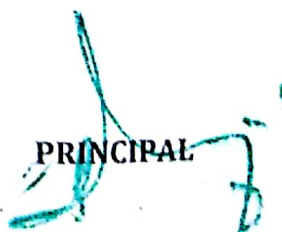
**DEPARTMENT OF SCIENCE AND HUMANITIES**  
**LEARNING OUTCOME - REPORT**  
**YEAR/SEM : I/II (2016-17 / EVEN SEMESTER)**

**CLASS: I CSE**

S.NO	Subject code	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6251	Technical English -II	0	9	16	16	0	9	17
2	MA6251	Mathematics-II	0	0	0	4	12	5	19
3	PH6251	Engineering Physics-II	0	0	1	11	6	16	7
4	CY6251	Engineering Chemistry-II	3	4	13	18	0	3	0
5	CS6201	Digital Principles and System Design	0	2	5	15	9	3	7
6	CS6202	Programming and Data Structures -I	0	3	4	16	7	2	9

  
**IQAC MEMBER**

  
**HoD**

  
**PRINCIPAL**



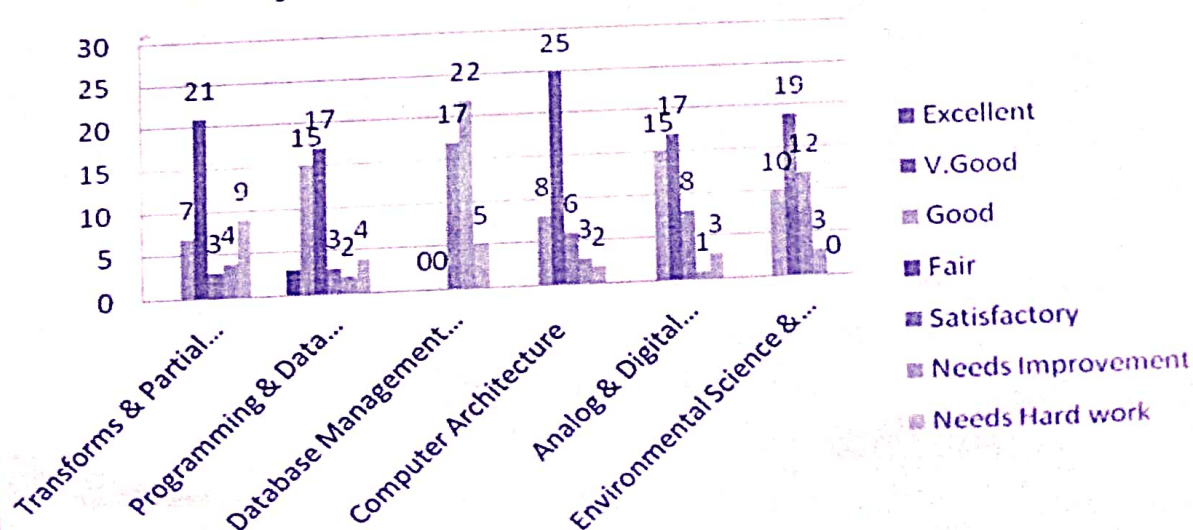
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**SUMMARY REPORT OF LEARNING OUTCOME ATTAINMENT**

**ACADEMIC YEAR 2017-18 (ODD)**

**II YEAR**

S.NO	Name of The Subject/Faculty Name	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	Transforms & Partial Differential Equations/ Ms.J.Angelin Thamarai Selvi	0	0	7	21	3	4	9
2	Programming & Data Structures II/ Mr.D.Sivakumar	0	3	15	17	3	2	4
3	Database Management System/ Ms.S.M.Uma	0	0	0	0	17	22	5
4	Computer Architecture/ Mr.K.Rajesh	0	0	8	25	6	3	2
5	Analog & Digital Communication/ Ms.U.Jeyamalar	0	0	15	17	8	1	3
6	Environmental Science & Engineering/ Dr.A.L.Kavitha	0	0	10	19	12	3	0
<b>TOTAL</b>		<b>0</b>	<b>3</b>	<b>55</b>	<b>99</b>	<b>49</b>	<b>35</b>	<b>23</b>
<b>%</b>		<b>0</b>	<b>1.1</b>	<b>20.8</b>	<b>37.5</b>	<b>18.5</b>	<b>13.3</b>	<b>8.7</b>

**Subjectwise LO attainment analysis**




*K. Allee*  
IQAC Coordinator 19/2/18

*S. S.*  
HOD/CSE 19/2/18

*J. Perumal*  
19/2/2018  
PRINCIPAL

## Subjectwise LO attainment Analysis



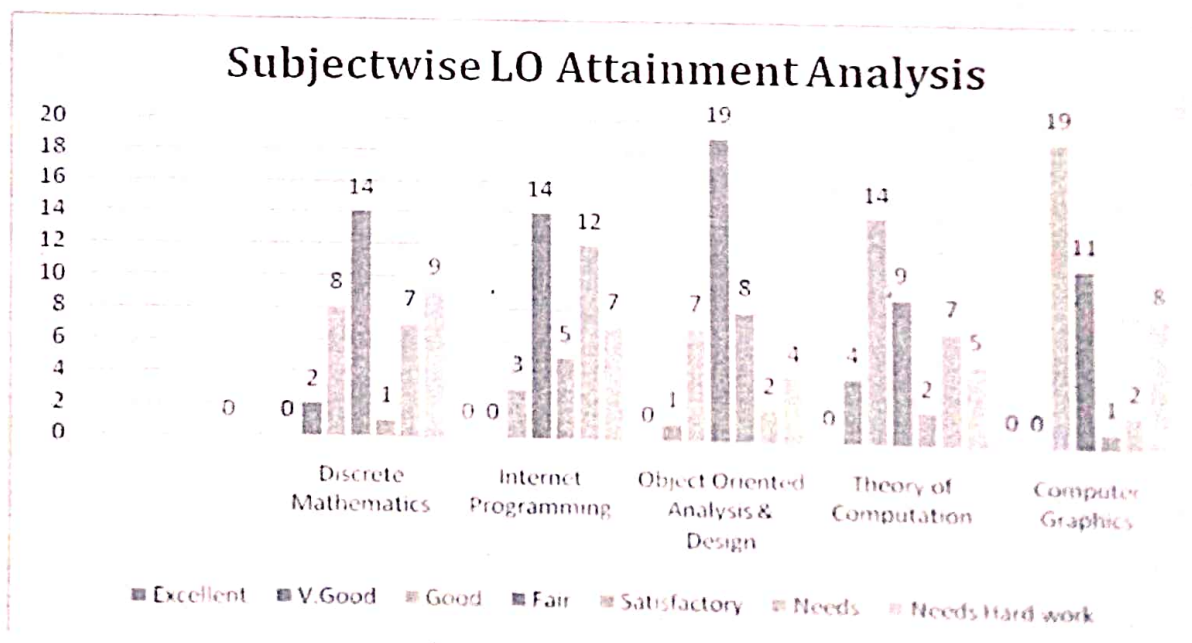
  
HOD/CSE

J. Muter  
30/10/18  
PRINCIPAL



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**SUMMARY REPORT OF LEARNING OUTCOME ATTAINMENT**

ACADEMIC YEAR 2018-19 (ODD)								
III YEAR								
S.NO	Name of The Subject/Faculty Name	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	Discrete Mathematics/ Ms.T.Gnanajeya	0	2	8	14	1	7	9
2	Internet Programming/ Ms.G.Chandrapraba	0	0	3	14	5	12	7
3	Object Oriented Analysis & Design/ Dr.S.M.Uma	0	1	7	19	8	2	4
4	Theory of Computation/ Ms.S.Puvaneswari	0	4	14	9	2	7	5
5	Computer Graphics/ Ms.R.Ranitha	0	0	19	11	1	2	8
<b>TOTAL</b>		0	7	51	67	17	30	33
<b>%</b>		0	3.4	24.87	32.68	8.29	14.63	16.09



*K. S. S. S.*  
**IQAC Coordinator**

*[Signature]*  
**HOD/CSE**

*[Signature]*  
**PRINCIPAL**



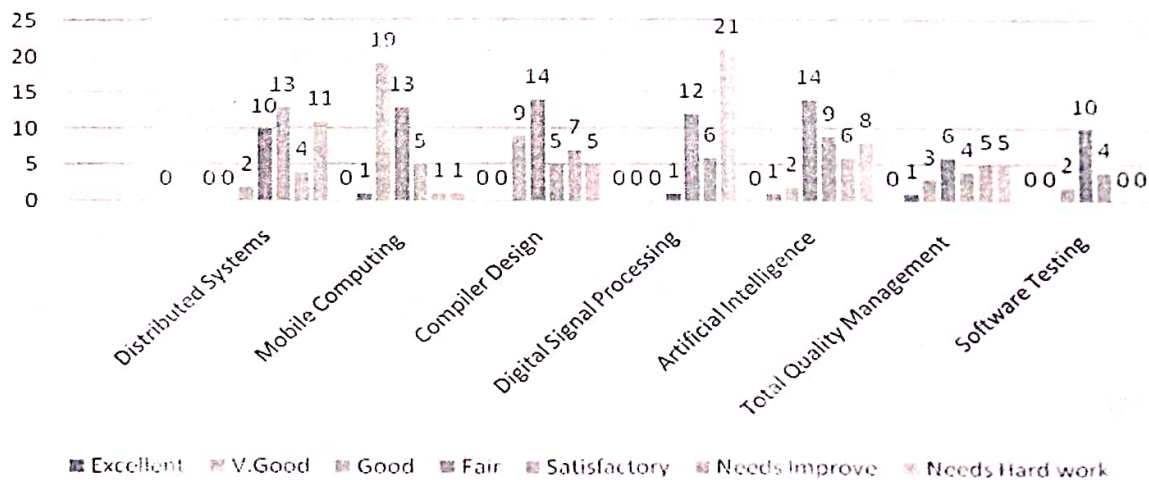
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**SUMMARY REPORT OF LEARNING OUTCOME**

**ACADEMIC YEAR 2018-19 (EVEN)**

**III YEAR**

S.NO	Name of The Subject/Faculty Name	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improve-ment	Needs Hard work
1	Distributed Systems/ Ms.R.Ranitha	0	0	2	10	13	4	11
2	Mobile Computing / Dr.S.M.Uma	0	1	19	13	5	1	1
3	Compiler Design/ Ms.G.Chandra Praba	0	0	9	14	5	7	5
4	Digital Signal Processing/ Mr.R.Balakrishnan	0	0	0	1	12	6	21
5	Artificial Intelligence/ Ms.K.Abhirami	0	1	2	14	9	6	8
6a	Total Quality Management / Dr.D.Sivakumar	0	1	3	6	4	5	5
6b	Software Testing / Mr.S.Rajarajan	0	0	2	10	4	0	0
<b>TOTAL</b>		0	3	37	68	52	29	51
<b>%</b>		0	1.25	15.41	28.33	21.66	12.08	21.25

**Subjectwise LO Attainment Analysis**



*K. V. S. S.*  
**IQAC Coordinator**

*[Signature]*  
**HOD/CSE**

*[Signature]*  
**PRINCIPAL**



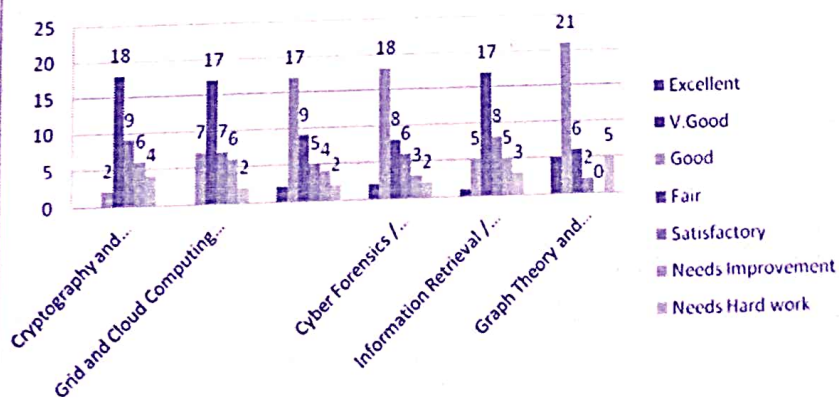
## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SUMMARY REPORT OF LO ATTAINMENT

ACADEMIC YEAR 2019-20 (ODD)

IV YEAR

S.NO	Name of The Subject/Faculty Name	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	Cryptography and Network Security / Dr.D.Sivakumar	0	0	2	18	9	6	4
2	Grid and Cloud Computing / Ms.B.Sangeetha	0	0	7	17	7	6	2
3	Resource Management Techniques / Mr.G.Shanakara kalidoss	0	2	17	9	5	4	2
4	Cyber Forensics / Mr.R.Sriramkumar	0	2	18	8	6	3	2
5	Information Retrieval / Ms.P.Nalayini	0	1	5	17	8	5	3
6	Graph Theory and Application / Mr.R.Suresh	0	5	21	6	2	0	5
<b>TOTAL</b>		<b>0</b>	<b>10</b>	<b>70</b>	<b>75</b>	<b>37</b>	<b>24</b>	<b>18</b>
<b>%</b>		<b>0</b>	<b>4</b>	<b>30</b>	<b>32</b>	<b>16</b>	<b>10</b>	<b>8</b>

### SUBJECTWISE LO ATTAINMENT ANALYSIS



*[Signature]*  
6/2/2020  
IQAC Member

*[Signature]*  
6/2/2020  
HOD

*[Signature]*  
6/2/2020  
Principal

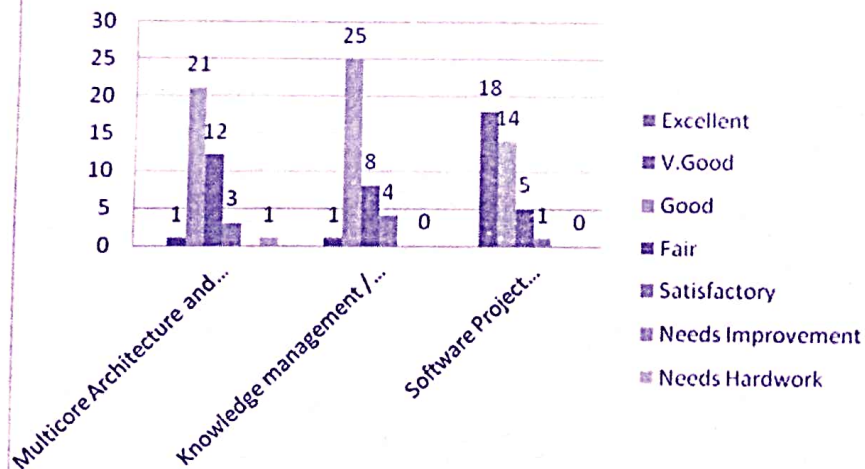


## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SUMMARY REPORT OF LO ATTAINMENT

ACADEMIC YEAR 2019-20 (EVEN)								
IV YEAR								
S.NO	Name of The Subject/Faculty Name	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improve-ment	Needs Hard work
1	Multicore Architecture and Programming / Ms.P.Nalayini	0	1	21	12	3	0	1
2	Knowledge management / Mr.S.Rajaraman	0	1	25	8	4	0	0
3	Software Project Management / Mr.R.Sriramkumar	0	18	14	5	1	0	0
<b>TOTAL</b>		<b>0</b>	<b>20</b>	<b>60</b>	<b>25</b>	<b>8</b>	<b>0</b>	<b>1</b>
<b>%</b>		<b>0</b>	<b>18</b>	<b>53</b>	<b>22</b>	<b>7</b>	<b>0</b>	<b>1</b>

#### SUBJECTWISE LO ATTAINMENT ANALYSIS



*[Signature]*  
18/11/20

IQAC Member

*[Signature]*  
18/11/2020

HOD

*[Signature]*  
18/11/2020

Principal



A NAAC Accredited Institution  
**KINGS**  
COLLEGE OF ENGINEERING  
Recognized under 2(f) & 12(B) of UGC  
Approved by AICTE, New Delhi  
Affiliated to Anna University, Chennai



## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**REGULATION - 2013**

**BATCH-2016-2020**

**LEARNING OUTCOME ATTAINMENT ANALYSIS**

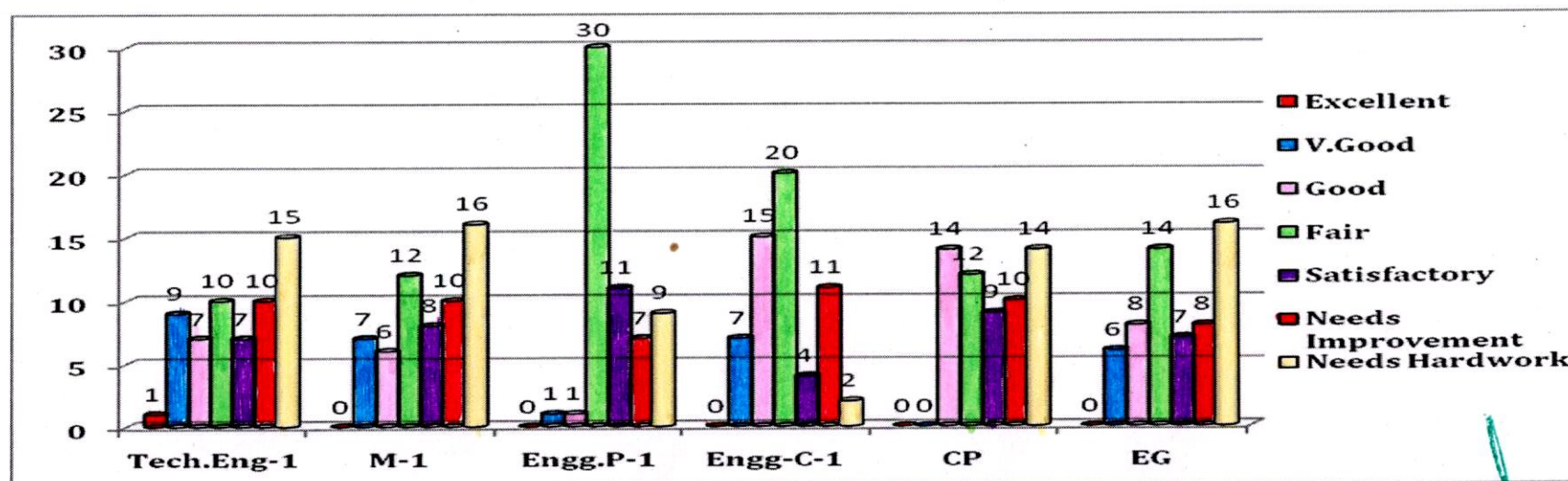


# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2016-2017 (ODD)

CLASS- I YEAR ECE / SEM: 01

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	Total (58*6=348)	Percentage
		HS 6151	MA 6151	PH 6151	CY 6151	GE 6151	GE 6152		
		Tech.Eng-1	M-1	Engg.P-1	Engg-C-1	CP	EG		
1-6	Excellent	1	0	0	0	0	0	0	0
1-5	V.Good	9	7	1	7	0	6	15	4.31
1-4	Good	7	6	1	15	14	08	62	17.82
1-3	Fair	10	12	30	20	12	14	73	20.98
1-2	Satisfactory	7	8	11	4	9	7	61	17.53
1	Needs Improvement	10	10	7	11	10	8	44	12.64
0	Needs Hardwork	15	16	09	02	14	16	93	26.72



D. Venkatesh  
08/02/17  
IQAC Member

J. Ramesh  
08/02/2017  
HOD

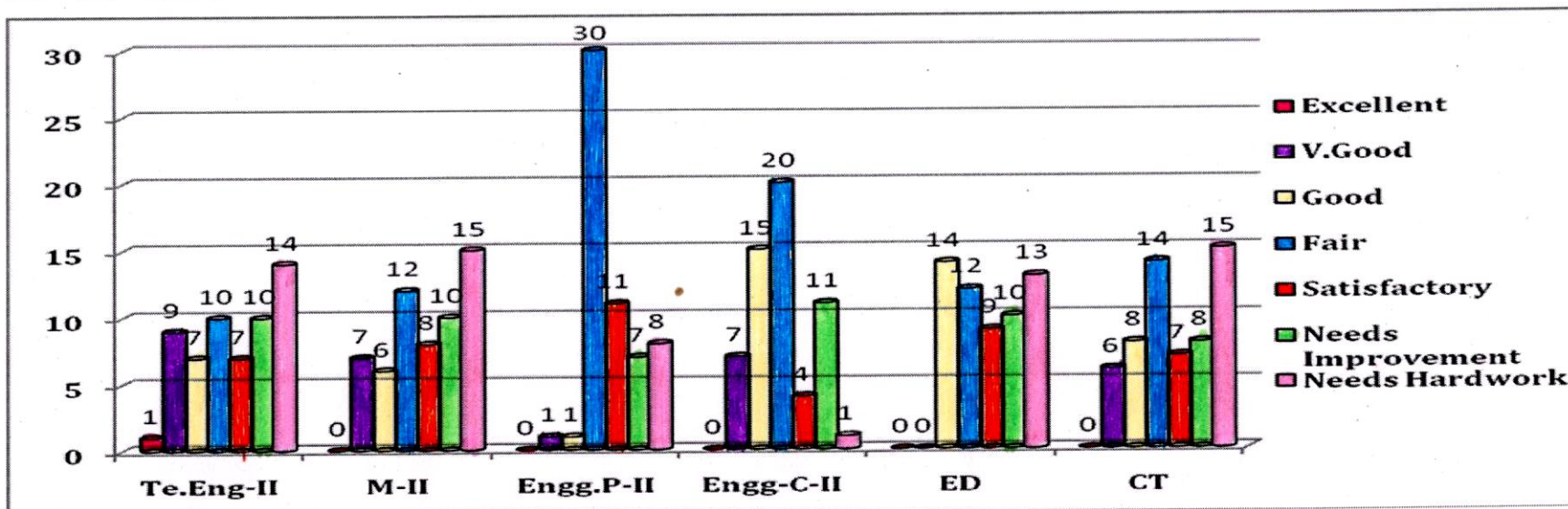
Principal

# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2016-2017 (EVEN)

CLASS- I YEAR ECE / SEM: 02

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	Total (58*6=348)	Percentage
		HS 6251	MA 6251	PH 6251	CY 6251	EC 6201	EE 6201		
		Tech.Eng-II	M-II	Engg.P-II	Engg-C-II	ED	CT		
1-6	Excellent	1	0	0	0	0	0	1	0.29
1-5	V.Good	9	7	1	7	0	6	30	8.62
1-4	Good	7	6	1	15	14	8	51	14.66
1-3	Fair	10	12	30	20	12	14	98	28.16
1-2	Satisfactory	7	8	11	4	9	7	46	13.22
1	Needs Improvement	10	10	7	11	10	8	56	16.09
0	Needs Hardwork	14	15	8	1	13	15	66	18.97



*D. Venkatesh*  
9/9/17  
IQAC Member

*[Signature]*  
9/9/2017  
HOD

*J. Manjunath*  
9/9/2017  
Principal

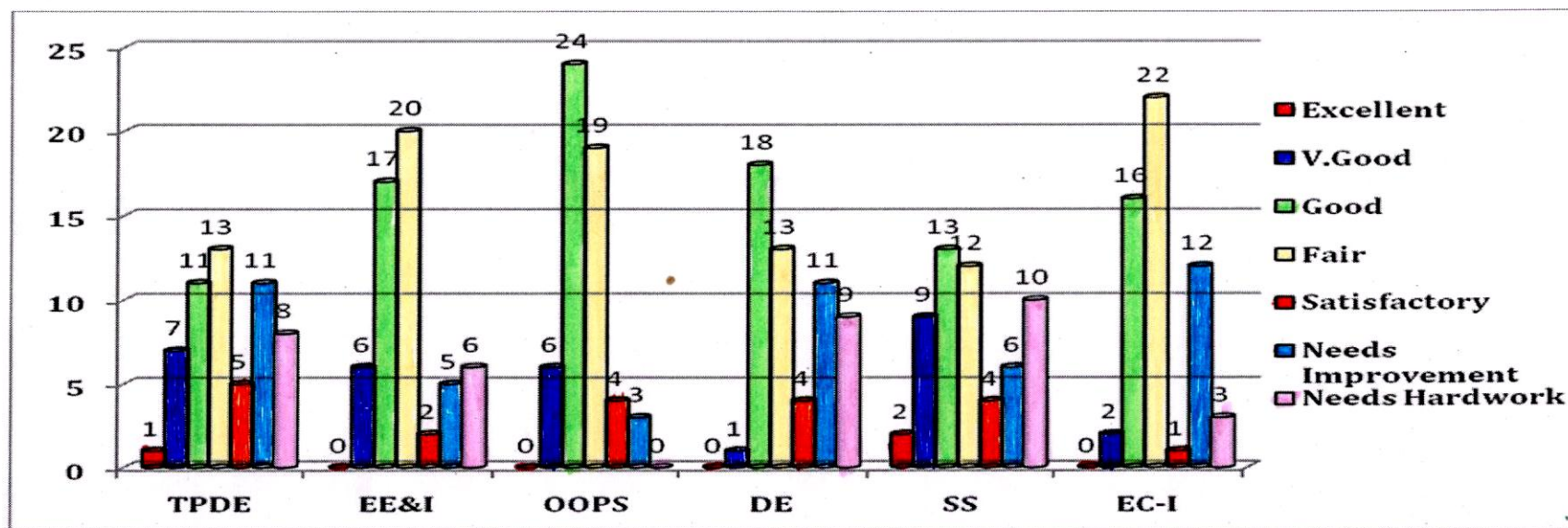


# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2017-2018 (ODD)

CLASS- II YEAR ECE / SEM: 03

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	Total (56*6=336)	Percentage
		MA 6351	EE 6352	EC 6301	EC 6302	EC 6303	EC 6304		
		TPDE	EE&I	OOPS	DE	SS	EC-I		
1-6	Excellent	1	0	0	0	2	0	3	0.89
1-5	V.Good	7	6	6	1	9	2	31	9.23
1-4	Good	11	17	24	18	13	16	99	29.46
1-3	Fair	13	20	19	13	12	22	99	29.46
1-2	Satisfactory	5	2	4	4	4	1	20	5.95
1	Needs Improvement	11	5	3	11	6	12	48	14.29
0	Needs Hardwork	8	6	0	9	10	3	36	10.71



D. Venkatesh  
27/12/18  
IQAC Member

do  
27/12/2018  
HOD

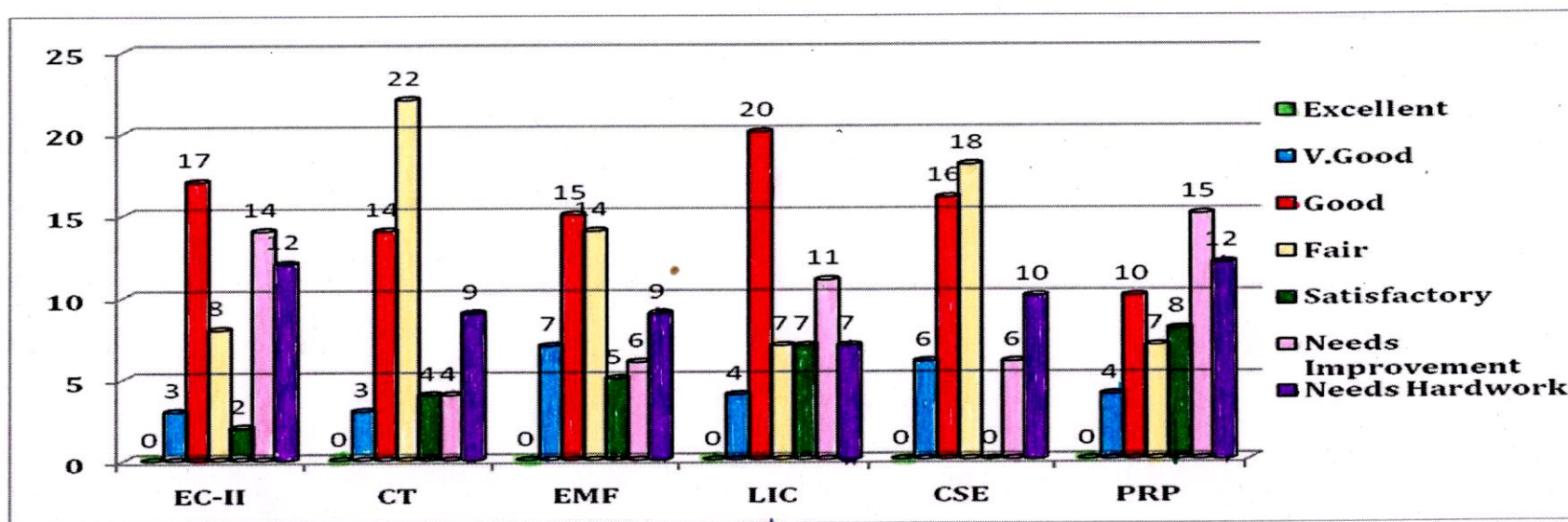
S. Ramesh  
27/02/2018  
Principal

# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2017-2018 (EVEN)

CLASS- II YEAR ECE / SEM: 04

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	Total (56*6=336)	Percentage
		EC 6401	EC 6402	EC 6403	EC 6404	EC 6405	MA 6451		
		EC-II	CT	EMF	LIC	CSE	PRP		
1-6	Excellent	0	0	0	0	0	0	0	0
1-5	V.Good	3	3	7	4	6	4	27	8.04
1-4	Good	17	14	15	20	16	10	92	27.38
1-3	Fair	8	22	14	7	18	7	76	22.62
1-2	Satisfactory	2	4	5	7	0	8	26	7.74
1	Needs Improvement	14	4	6	11	6	15	56	16.67
0	Needs Hardwork	12	9	9	7	10	12	59	17.56



D. Venkatesh  
6/9/18  
IQAC Member

[Signature]  
6/9/18  
HOD

J. [Signature]  
06/9/2018  
Principal

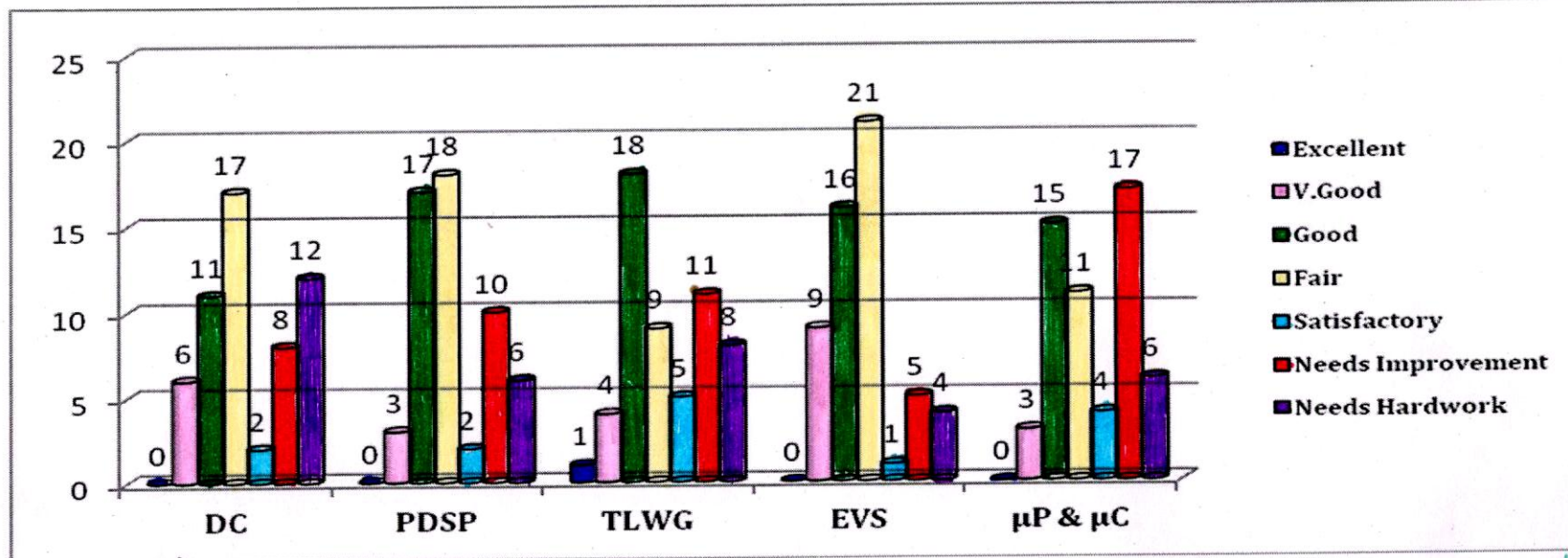


# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2018-2019 (ODD)

CLASS- III YEAR ECE / SEM: 05

LO LEVEL	GRADING	C1	C2	C3	C4	C5	Total 56*5=280	Percentage
		EC 6501	EC 6502	EC 6503	GE 6351	EC 6504		
		DC	PDSP	TLWG	EVS	μP & μC		
1-6	Excellent	0	0	1	0	0	1	0.36
1-5	V.Good	6	3	4	9	3	25	8.93
1-4	Good	11	17	18	16	15	77	27.50
1-3	Fair	17	18	9	21	11	76	27.14
1-2	Satisfactory	2	2	5	1	4	14	5.00
1	Needs Improvement	8	10	11	5	17	51	18.21
0	Needs Hardwork	12	6	8	4	6	36	12.86



D. V. Venkatesh  
23/3/19  
IQAC Member

do  
23/3/2019  
HOD

J. Manu  
23/3/2019  
Principal

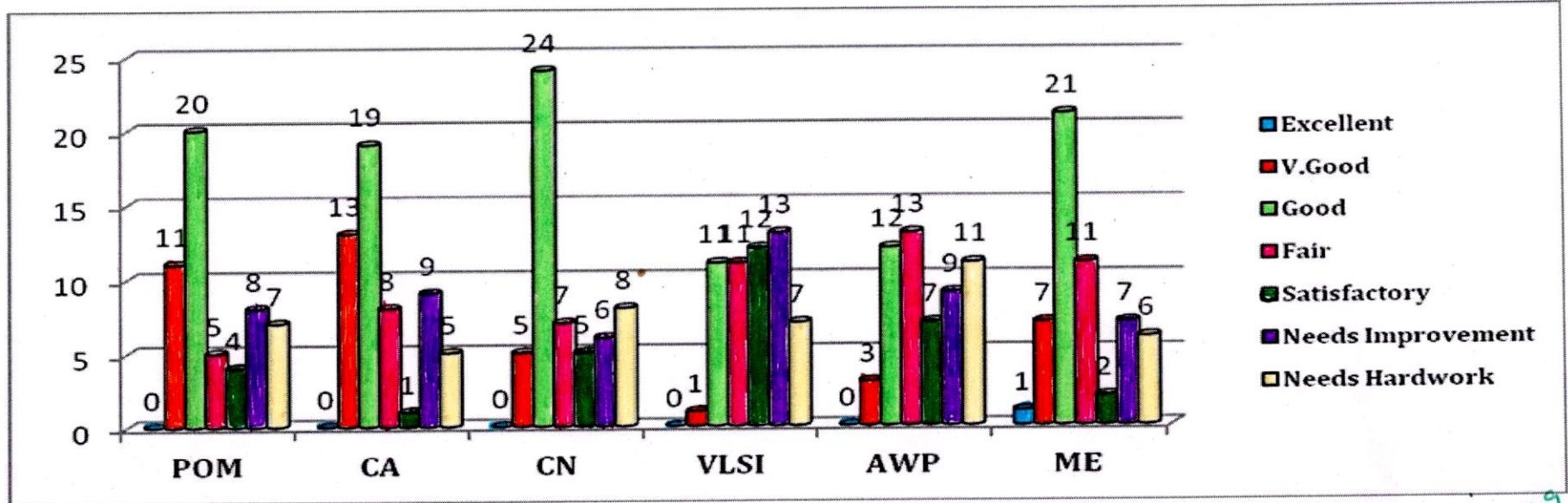


# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2018-2019 (EVEN)

CLASS- III YEAR ECE / SEM: 06

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	Total	Percentage 55*6=330
		MG 6851	CS 6303	CS 6551	EC 6601	EC 6602	EC 6001		
		POM	CA	CN	VLSI	AWP	ME		
1-6	Excellent	0	0	0	0	0	1	1	0.30
1-5	V.Good	11	13	5	1	3	7	40	12.12
1-4	Good	20	19	24	11	12	21	107	32.42
1-3	Fair	5	8	7	11	13	11	55	16.67
1-2	Satisfactory	4	1	5	12	7	2	31	9.39
1	Needs Improvement	8	9	6	13	9	7	52	15.76
0	Needs Hardwork	7	5	8	7	11	6	44	13.33



*D. Venkatesh*  
7/9/19  
IQAC Member

*[Signature]*  
7/9/2019  
HOD

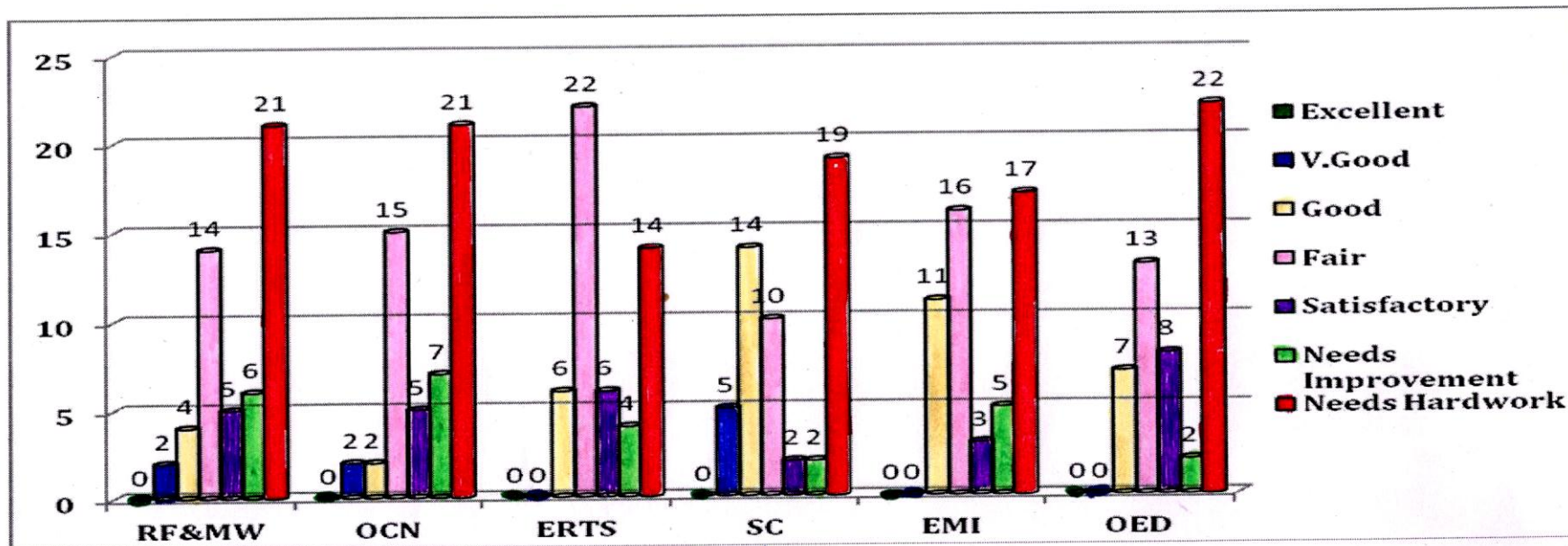
*S. Murthy*  
07/9/2019  
Principal

# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2019-2020 (ODD)

CLASS- IV YEAR ECE / SEM: 07

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	Total	Percentage 52*6=312
		EC 6701	EC 6702	EC 6703	EC 6004	EC 6011	EC 6016		
		RF&MW	OCN	ERTS	SC	EMI	OED		
1-6	Excellent	0	0	0	0	0	0	0	0
1-5	V.Good	2	2	0	5	0	0	9	2.88
1-4	Good	4	2	6	14	11	7	44	14.10
1-3	Fair	14	15	22	10	16	13	90	28.85
1-2	Satisfactory	5	5	6	2	3	8	29	9.29
1	Needs Improvement	6	7	4	2	5	2	26	8.33
0	Needs Hardwork	21	21	14	19	17	22	114	36.54



D. Venkatesh  
20/3/2020  
IQAC Member

20/3/2020  
HOD

J. Manjunath  
20/3/2020  
Principal

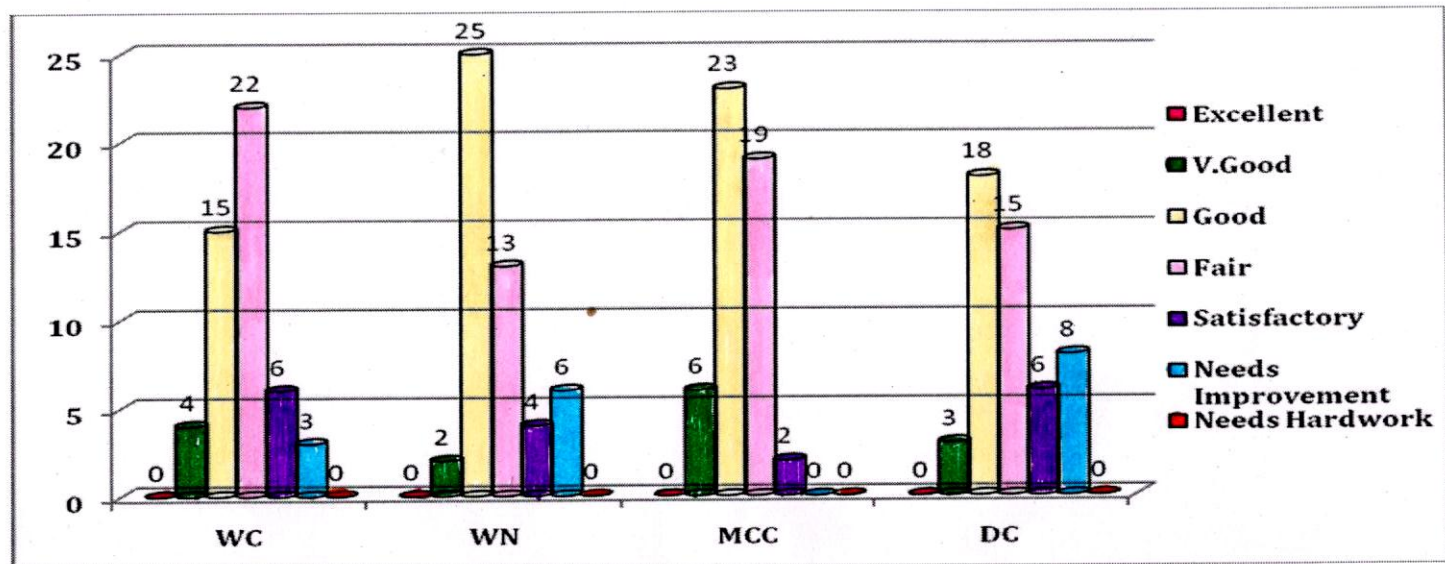


# LO ATTAINMENT BASED GRADING

ACADEMIC YEAR 2019-2020 (EVEN)

CLASS- IV YEAR ECE / SEM: 08

LO LEVEL	GRADING	C1	C2	C3	C4	Total	Percentage 50*4=200
		EC 6801	EC 6802	EC 6018	EC 6019		
		WC	WN	MCC	DC		
1-6	Excellent	0	0	0	0	0	0
1-5	V.Good	4	2	6	3	15	7.5
1-4	Good	15	25	23	18	81	40.5
1-3	Fair	22	13	19	15	69	34.5
1-2	Satisfactory	6	4	2	6	18	9
1	Needs Improvement	3	6	0	8	17	8.5
0	Needs Hardwork	0	0	0	0	0	0



*D. Venkatesh*  
20/11/2020  
IQAC Member

*die*  
20/11/2020  
HOD

*J. Ramesh*  
20/11/2020  
Principal



## Department of Electrical and Electronics Engineering

### 2.6.2 – Attainment of program outcomes and course outcomes are evaluated by the institution



### Index

SNo	Description	Page number
1	Academic year 2016-17 Odd	1
2	Academic year 2016-17 Even	2
3	Academic year 2017-18 Odd	3
4	Academic year 2017-18 Even	4
5	Academic year 2018-19 Odd	5
6	Academic year 2018-19 Even	6
7	Academic year 2019-20 Odd	7
8	Academic year 2019-20 Even	8



**DEPARTMENT OF SCIENCE AND HUMANITIES  
LEARNING OUTCOME - REPORT  
YEAR/SEM : I/I (2016-17 / ODD SEMESTER)**

**CLASS: I EEE**

S.NO	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6151 - Technical English - I	0	3	2	4	1	3	4
2	MA6151- Mathematics - I	0	0	1	3	2	4	7
3	PH6151- Engg. Physics - I	0	0	0	6	3	6	2
4	CY6151- Engg. Chemistry-I	0	1	3	6	1	2	4
5	GE6151- Computer Programming	0	0	2	2	2	3	11
6	GE6152- Engineering Graphics	0	1	2	4	3	2	5

  
IQAC MEMBER

  
HoD

  
PRINCIPAL




**DEPARTMENT OF SCIENCE AND HUMANITIES  
LEARNING OUTCOME - REPORT  
YEAR/SEM : I/II (2016-17 / EVEN SEMESTER)**

**CLASS: I EEE**

S.NO	Subject code	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6251	Technical English -II	0	0	9	5	0	1	2
2	MA6251	Mathematics-II	0	0	0	1	3	2	11
3	PH6251	Engineering Physics-II	0	0	0	4	0	6	5
4	CY6251	Engineering Chemistry-II	0	2	4	2	0	6	1
5	GE6251	Basic Civil and Mechanical Engineering	0	0	0	1	2	5	9
6	EE6201	Circuit Theory	0	0	2	1	1	3	8

  
IQAC MEMBER

  
HoD

  
PRINCIPAL



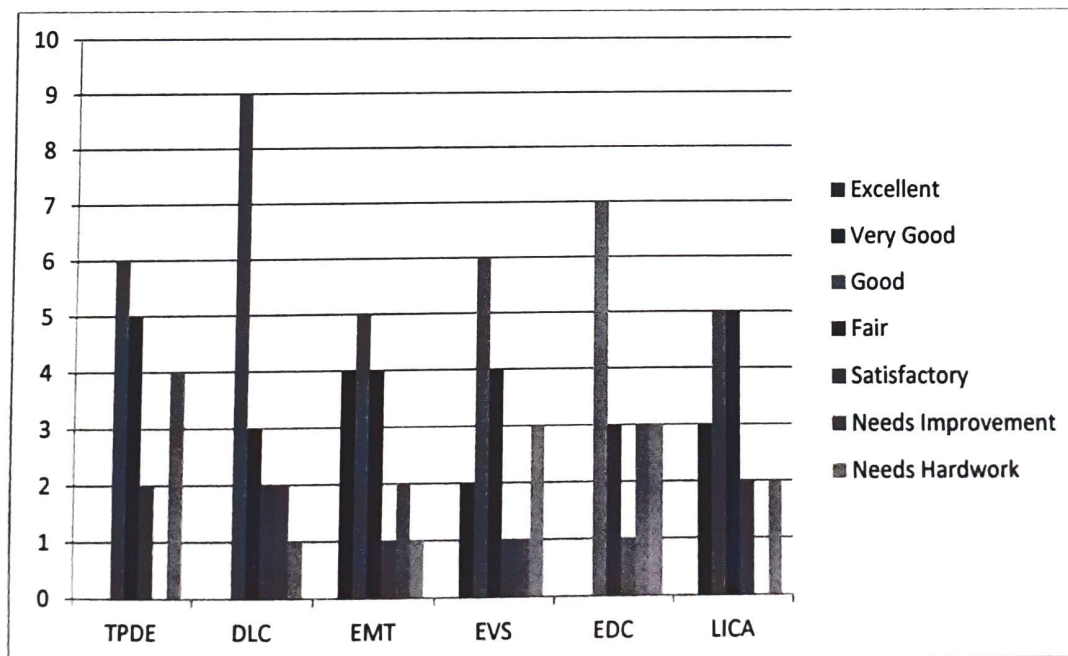
**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**ACADEMIC YEAR 2017-18 (EVEN)**

**LO ATTAINMENT BASED GRADING - 2017 - 18 (odd)**

**CLASS: II EEE**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6
		MA6351	EE6301	EE6302	GE6351	EC6202	EE6303
		TPDE	DLC	EMT	EVS	EDC	LICA
1-6	Excellent	0	0	0	0	0	0
1-5	Very Good	0	0	4	2	0	3
1-4	Good	6	9	5	6	7	5
1-3	Fair	5	3	4	4	3	5
1-2	Satisfactory	2	2	1	1	1	2
1	Needs Improvement	0	2	2	1	3	0
0	Needs Hardwork	4	1	1	3	3	2



*S. S. Karthikeyan*  
Pedagogy Member/EEE

*A. Jeyaraj*  
HOD/EEE



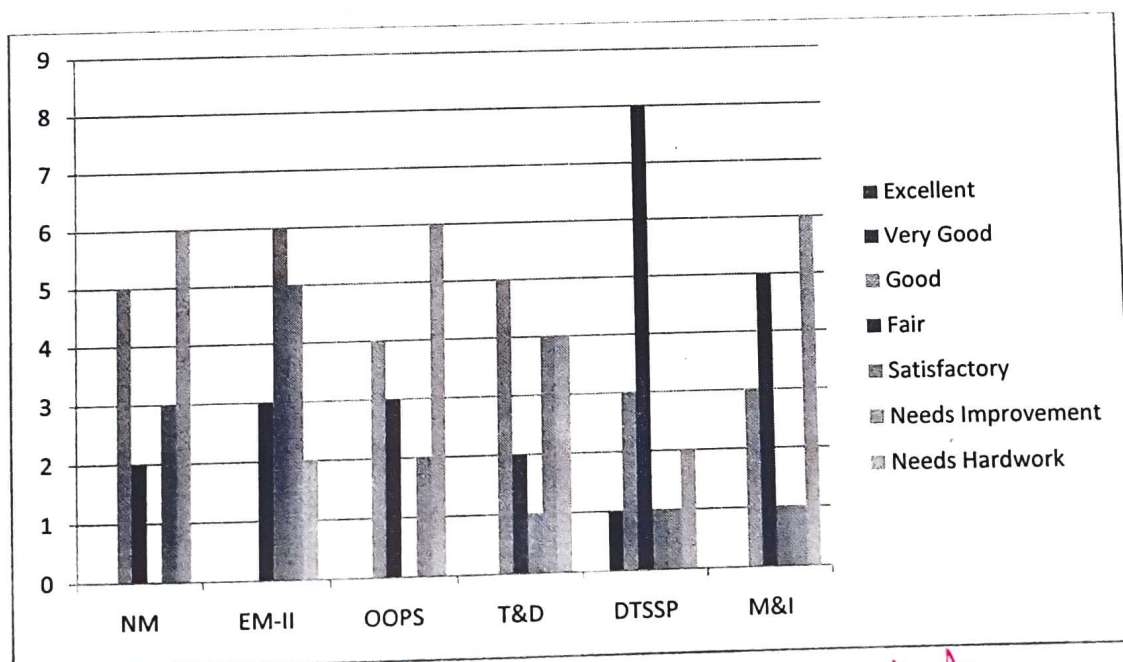
**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**ACADEMIC YEAR 2018-19 (ODD)**

**LO ATTAINMENT BASED GRADING FOR ACADEMIC YEAR 2017-18 (EVEN)**

**CLASS: II EEE**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6
		MA6459	EE6401	CS6456	EE6402	EE6403	EE6404
		NM	EM-II	OOPS	T&D	DTSSP	M&I
1-6	Excellent	0	0	0	0	0	0
1-5	Very Good	0	0	0	0	1	0
1-4	Good	5	0	4	5	3	3
1-3	Fair	2	3	3	2	8	5
1-2	Satisfactory	0	6	0	1	1	1
1	Needs Improvement	3	5	2	4	1	1
0	Needs Hardwork	6	2	6	4	2	6



*S. A. Barthibay*  
LO In-Charge

*J. Dhanasekaran*  
29/9/18

*A. Arumugam*  
HOD/EEE 26/9/18



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

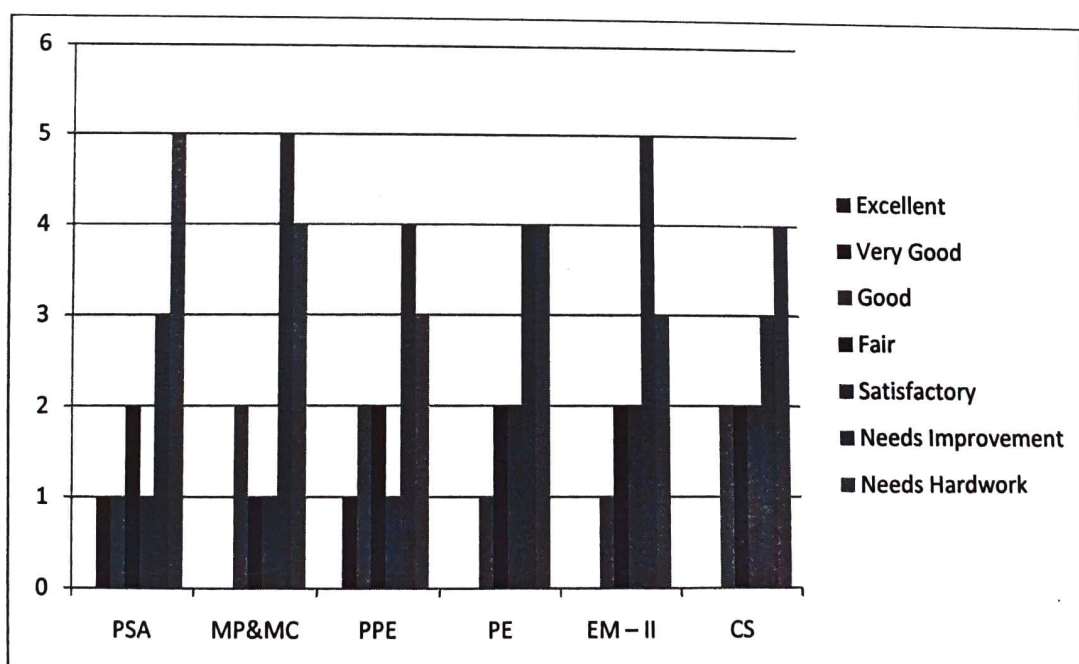
ACADEMIC YEAR 2018-19 (EVEN)

LO ATTAINMENT BASED GRADING FOR ACADEMIC YEAR 2018-19 (ODD)

LO ATTAINMENT BASED GRADING

CLASS: III EEE

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6
		EE6501	EE6502	ME6701	EE6503	EE6504	IC6501
		PSA	MP&MC	PPE	PE	EM - II	CS
1-6	Excellent	0	0	0	0	0	0
1-5	Very Good	1	0	1	0	0	0
1-4	Good	1	2	2	1	1	2
1-3	Fair	2	1	2	2	2	2
1-2	Satisfactory	1	1	1	2	2	2
1	Needs Improvement	3	5	4	4	5	3
0	Needs Hardwork	5	4	3	4	3	4



P. A. Banthia 22/5/19

A. Almon 22/5/19



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

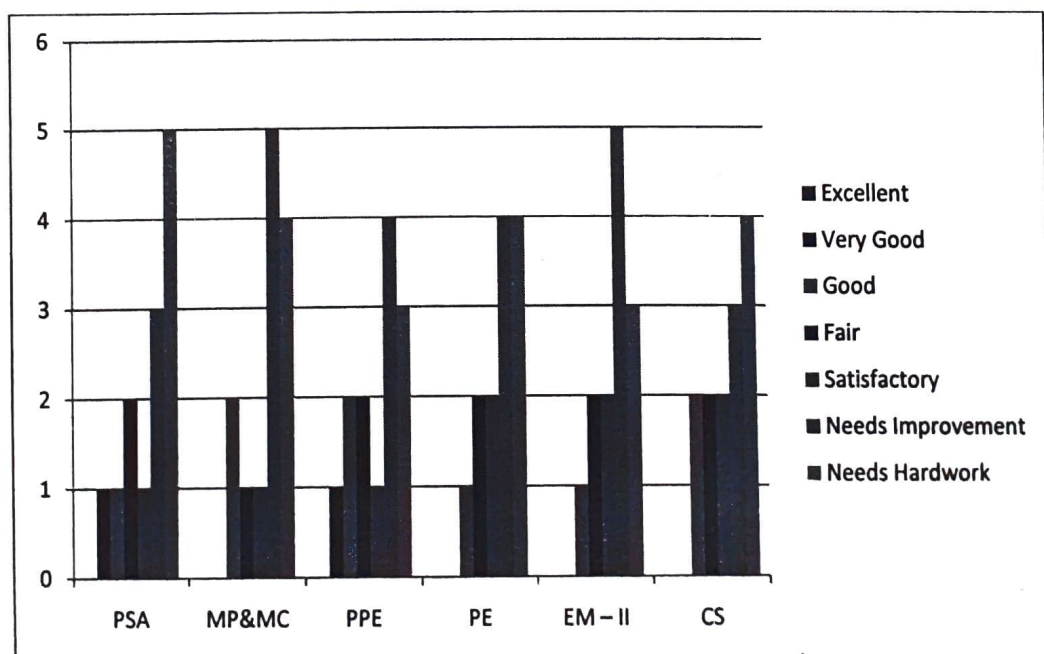
**ACADEMIC YEAR 2018-19 (EVEN)**

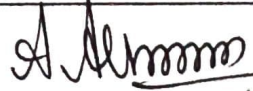
**LO ATTAINMENT BASED GRADING FOR ACADEMIC YEAR 2018-19 (ODD)**

**LO ATTAINMENT BASED GRADING**

**CLASS: III EEE**

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6
		EE6501	EE6502	ME6701	EE6503	EE6504	IC6501
		PSA	MP&MC	PPE	PE	EM - II	CS
1-6	Excellent	0	0	0	0	0	0
1-5	Very Good	1	0	1	0	0	0
1-4	Good	1	2	2	1	1	2
1-3	Fair	2	1	2	2	2	2
1-2	Satisfactory	1	1	1	2	2	2
1	Needs Improvement	3	5	4	4	5	3
0	Needs Hardwork	5	4	3	4	3	4



  
 22/5/19

P. A. Karthikeyan  
 22/5/19



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

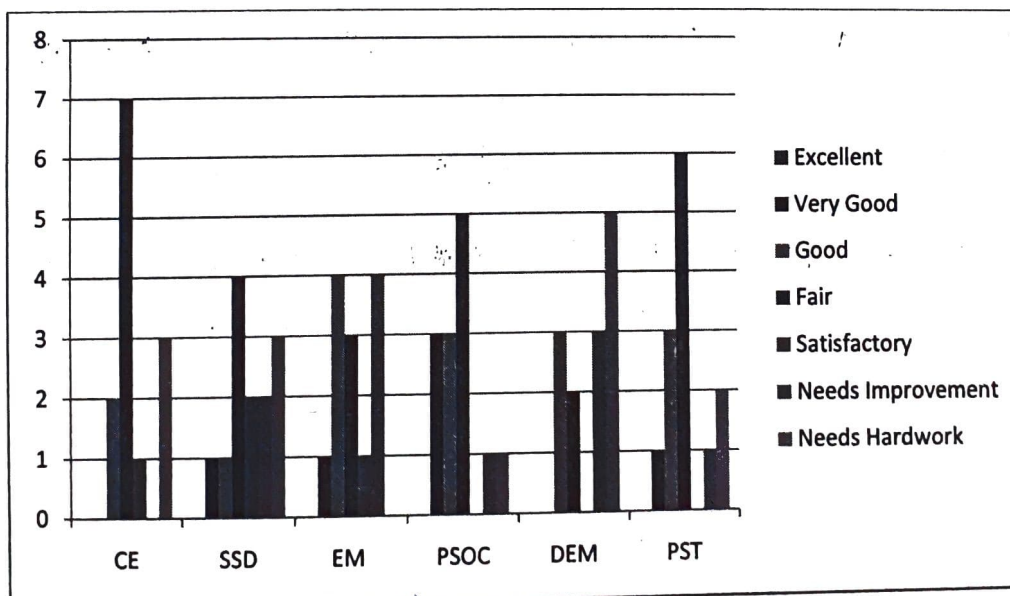
ACADEMIC YEAR 2019-20 (ODD)

LO ATTAINMENT BASED GRADING FOR ACADEMIC YEAR 2018-19 (EVEN)

LO ATTAINMENT BASED GRADING

CLASS: III EEE

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6
		EC6651	EE6601	EE6602	EE6603	EE6604	EE6002
		CE	SSD	EM	PSOC	DEM	PST
1-6	Excellent	0	0	0	0	0	0
1-5	Very Good	0	1	1	3	0	1
1-4	Good	2	1	4	3	3	3
1-3	Fair	7	4	3	5	2	6
1-2	Satisfactory	1	2	1	0	0	0
1	Needs Improvement	0	2	4	1	3	1
0	Needs Hardwork	3	3	0	1	5	2



S. R. Ganthi Gany  
LO IN-CHARGE/EEE 5/9/19

A. S. S. S. S.  
HOD/EEE 5/9/19

J. R. R. R. R.  
PRINCIPAL 9/9/19

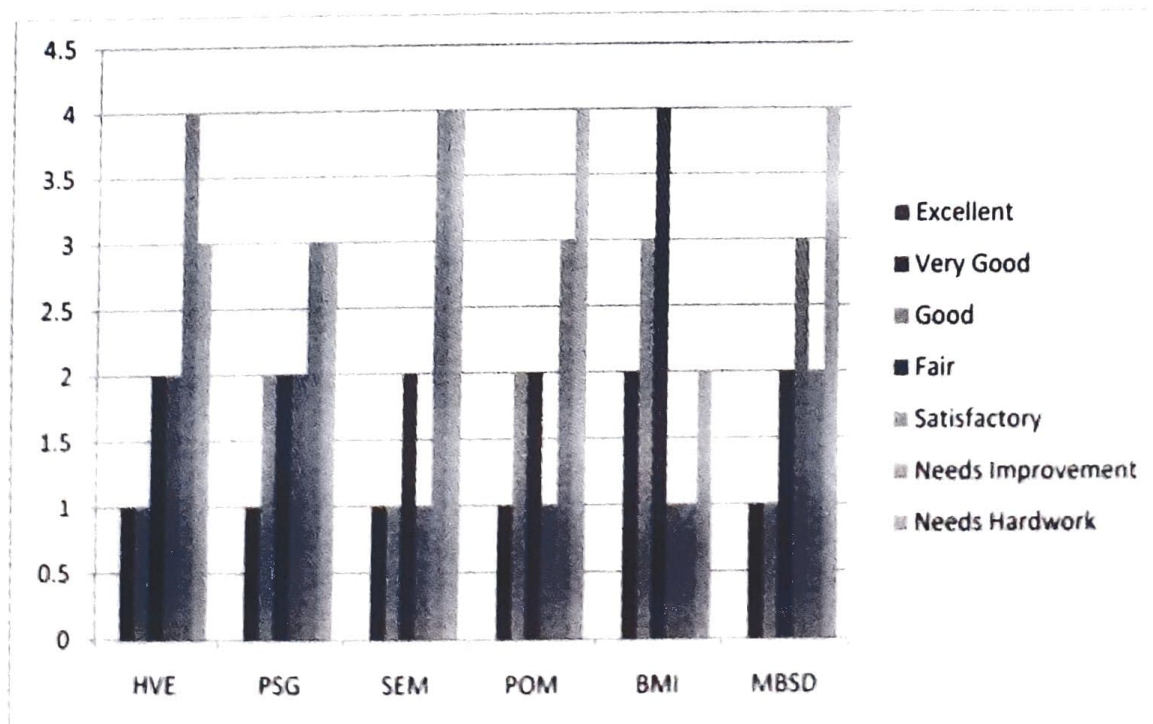


DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
 LO ATTAINMENT BASED GRADING FOR ACADEMIC YEAR 2019-20 (ODD)  
 LO ATTAINMENT BASED GRADING

CLASS: IV EEE

BATCH: 2016-20 STRENGTH: 13

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6
		EE6701	EE6702	EE6703	MG6851	EI6704	EE6008
		HVE	PSG	SEM	POM	BMI	MBSD
1-6	Excellent	0	0	0	0	0	0
1-5	Very Good	1	1	1	1	2	1
1-4	Good	1	2	1	2	3	1
1-3	Fair	2	2	2	2	4	2
1-2	Satisfactory	2	2	1	1	1	3
1	Needs Improvement	4	3	4	3	1	2
0	Needs Hardwork	3	3	4	4	2	4



*S. I. Ganthi*  
Pedagogy Member / EEE

27/05/2020

*A. Duraim*  
HOD/EEE

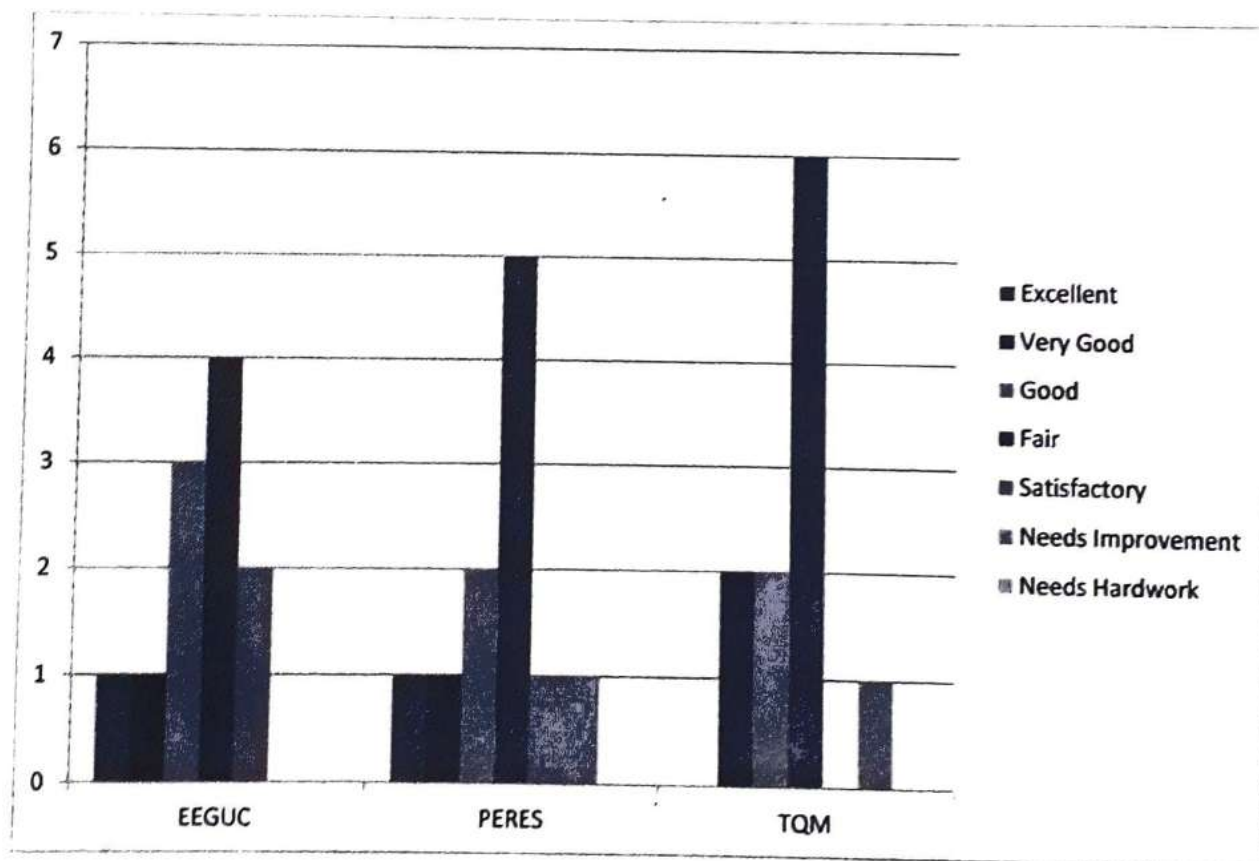
YEAR / SEMESTER: IV / VIII

BATCH: 2016-20

STRENGTH: 11

LO LEVEL	GRADING	C1	C2	C3
		EE6801	EE6009	GE6757
		EEGUC	PERES	TQM
1-6	Excellent	1	1	0
1-5	Very Good	1	1	2
1-4	Good	3	2	2
1-3	Fair	4	5	6
1-2	Satisfactory	2	1	0
1	Needs Improvement	0	1	1
0	Needs Hard work	0	0	0

Electric Energy Generation, Utilization and Conservation



S. A. Barthikey  
Pedagogy Member / EEE 13/8/2020

A. Adhikari  
HOD/EEE 13/8/2020

J. Prasad  
Principal 13/8/2020

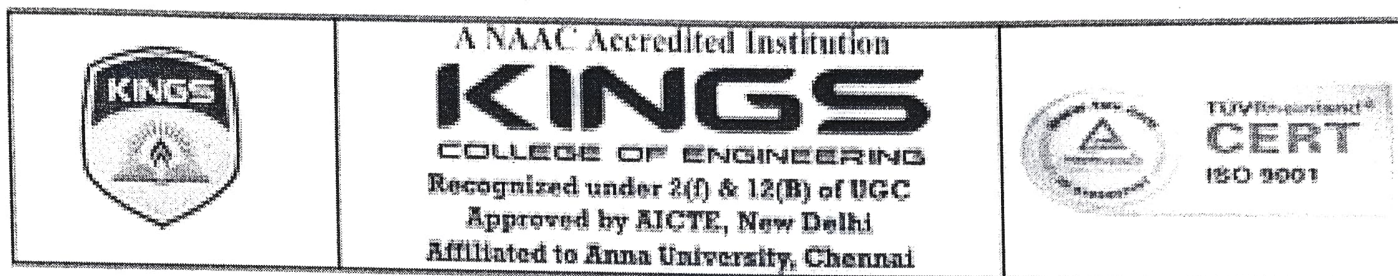




## Department of Mechanical Engineering

### 2.6.2 Attainment of program outcomes and course outcomes are evaluated by the institution

Sno	Description	Page number
1	Academic year 2016-17	2
2	Academic year 2017-18	4
3	Academic year 2018-19	6
4	Academic year 2019-20	8



**DEPARTMENT OF MECHANICAL ENGINEERING**

**LEARNING OUTCOME ATTAINMENT**

**PROGRAMME: 114-BE-MECHANICAL ENGINEERING**

**BATCH: 2016-2020**




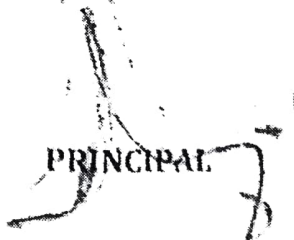
**DEPARTMENT OF SCIENCE AND HUMANITIES**  
**LEARNING OUTCOME - REPORT**  
**YEAR/SEM : I/I (2016-17 / ODD SEMESTER)**

**CLASS: I MECH**

S.NO	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6151 - Technical English - I	3	6	10	7	11	20	27
2	MA6151- Mathematics - I	0	0	4	9	13	21	38
3	PH6151- Engg. Physics - I	0	1	1	45	12	10	12
4	CY6151- Engg. Chemistry-I	0	2	13	38	9	10	13
5	GE6151- Computer Programming	0	0	7	9	13	21	34
6	GE6152- Engineering Graphics	0	4	9	12	11	19	29

  
 IQAC MEMBER

  
 HoD


  
 PRINCIPAL

**DEPARTMENT OF SCIENCE AND HUMANITIES**  
**LEARNING OUTCOME - REPORT**  
**YEAR/SEM : I/II (2016-17 / EVEN SEMESTER)**

**CLASS: I MECH**

S.NO	Subject code	Name of The Subject	Excellent	V.Good	Good	Fair	Satisfactory	Needs Improvement	Needs Hard work
1	HS6251	Technical English -II	0	8	31	28	0	3	20
2	MA6251	Mathematics-II	0	0	2	10	23	20	36
3	PH6251	Engineering Physics-II	0	0	1	17	7	36	20
4	CY6251	Engineering Chemistry-II	1	1	24	27	13	12	05
5	GE6252	Basic Electrical and Electronics Engineering	0	2	19	23	10	7	19
6	GE6253	Engineering Mechanics	0	0	17	21	9	14	20

  
IQAC MEMBER

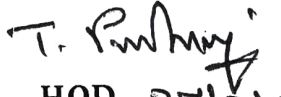
  
HoD

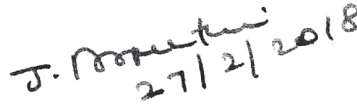
  
PRINCIPAL

Sem: III (2017-18 odd)

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	TOTAL	% OF STUDENT UNDER EACH GRADING
		MA6351	CE6306	ME6301	CE6451	ME6302	EE6351		
		TPDE	SOM	ETD	FMM	MT I	EDC		
1-6	Excellent	0	0	0	0	0	0	0	0
1-5	V.Good	0	0	0	0	0	0	0	0
1-4	Good	8	1	4	4	0	33	51	8.7
1-3	Fair	49	18	51	46	25	41	230	39.2
1-2	Satisfactory	13	14	15	21	20	15	98	16.7
1	Needs Improvement	20	32	19	19	24	5	119	20.3
0	Needs Hardwork	8	33	9	8	28	2	88	15

  
27/2/18  
Dept IQAC Member

  
HOD 27/2/18

  
27/2/2018  
Principal



Sem: IV (2017-18 even)

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	TOTAL	% OF STUDENT UNDER EACH GRADING
		MA6452	ME6401	ME6402	ME6403	GE6351	ME6404		
		SNM	KOM	MT II	EMM	EVS	TE		
1-6	Excellent	0	0	0	0	0	0	0	0
1-5	V.Good	0	0	0	0	0	1	1	0.34
1-4	Good	6	2	4	4	1	31	48	9.18
1-3	Fair	52	15	47	42	23	42	221	40.14
1-2	Satisfactory	12	16	19	23	22	12	104	19.05
1	Needs Improvement	19	30	17	17	24	8	115	19.73
0	Needs Hardwork	7	33	9	10	26	2	87	11.56


*A. P. 5/10/18*  
Dept IQAC Member

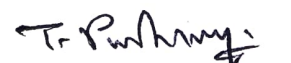
*T. Pankaj*  
HOD 5/10/18

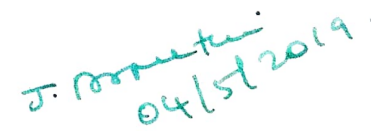
*J. M. 5/10/2018*  
Principal

Sem: V (2018-19 odd)

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	TOTAL	% OF STUDENT UNDER EACH GRADING
		ME6501	ME6502	ME6503	ME6504	ME6505	GE6075		
		CAD	HMT	DME	MM	DOM	PEE		
1-6	Excellent	0	0	0	0	1	0	1	0.40
1-5	V.Good	4	6	3	5	3	1	22	5.56
1-4	Good	24	25	14	21	10	14	108	23.02
1-3	Fair	35	32	41	36	32	39	215	38.10
1-2	Satisfactory	18	7	11	18	17	16	87	12.70
1	Needs Improvement	8	3	12	7	12	14	56	10.32
0	Needs Hardwork	0	16	8	2	14	5	45	9.92

  
Dept IQAC Member


  
HOD 4/5/19


  
Principal

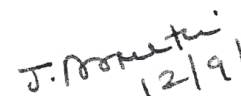


Sem: VI (2018-19 even)

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	TOTAL	% OF STUDENT UNDER EACH GRADING
		ME6601	MG6851	ME6602	ME6603	ME6604	ME6004		
		DTS	POM	AE	FEA	GDJP	UCM		
1-6	Excellent	1	0	0	0	0	0	1	0.29
1-5	V.Good	1	2	2	1	0	1	7	2.01
1-4	Good	12	15	24	10	5	9	65	18.68
1-3	Fair	35	43	36	43	29	39	165	47.41
1-2	Satisfactory	26	15	15	19	28	19	61	17.53
1	Needs Improvement	14	11	8	14	17	20	34	9.77
0	Needs Hardwork	0	2	3	1	9	0	15	4.31

  
Dept IQAC Member  
12/9/19


  
HOD 12/9/19

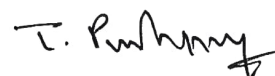
  
Principal  
12/9/2019




Sem: VII (2019-20 odd)

LO LEVEL	GRADING	C1	C2	C3	C4	C5	C6	TOTAL	% OF STUDENT UNDER EACH GRADING
		ME6701	ME6702	ME6703	GE6757	ME6005	ME6012		
		PPE	MECH	CIM	TQM	PPCE	ME		
1-6	Excellent	0	0	0	0	0	0	0	0
1-5	V.Good	0	1	0	0	0	0	1	0.3
1-4	Good	30	15	34	17	25	10	95	28.27
1-3	Fair	36	35	31	41	35	40	158	47.02
1-2	Satisfactory	10	25	20	17	25	20	63	18.75
1	Needs Improvement	12	12	1	12	3	16	15	4.46
0	Needs Hardwork	0	0	2	1	0	2	4	1.19


  
18/3/20  
Dept IQAC Member


  
HOD 18/3/20

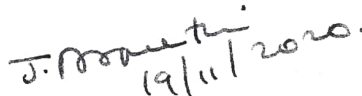
  
18/3/2020  
Principal

Sem: VIII (2019-20 even)

LO LEVEL	GRADING	C1	C2	C3	TOTAL	% OF STUDENT UNDER EACH GRADING
		MG6863	IE6605	ME6016		
		EE	PPC	AICE		
1-6	Excellent	0	0	0	0	0
1-5	V.Good	2	5	6	13	7.22
1-4	Good	28	20	25	63	35
1-3	Fair	37	29	36	74	41.11
1-2	Satisfactory	11	22	11	20	11.11
1	Needs Improvement	8	12	10	8	4.44
0	Needs Hardwork	2	0	0	2	1.11

  
19/11/20  
Dept IQAC Member

  
HOD  
19/11/20

  
19/11/2020  
Principal