



# POORNIMA

## COLLEGE OF ENGINEERING

Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

### A Report on “Industry Institute Interaction (i-3)”

**NAME OF ACTIVITY:** Industry Institute Interaction (i-3)

**DATE & DURATION:** Session 2023 - 24

**ORGANIZED BY:** Poornima College of Engineering

#### OBJECTIVE:

The objective of I3 classes is to prepare III year students to be competent enough to crack the aptitude exam in campus placement drives and to increase the probability of placements of students of Poornima College of Engineering. These classes are specially planned to increase the employability skills of III year students so that students can get employment via on and off campus placements. I3 classes are scheduled 6 hrs. / Week along with regular classes for III year students. For II year students I3 classes are scheduled 6 hrs. /week along with regular classes. I3 classes for II year students are planned to enhance their soft skills, Interpersonal Skills, Team Building, Time Management, etc. These skills will help students to become industry ready and employable globally. I3 classes for I year students are scheduled 6 hr. /week along with regular classes. In these classes the communication skills of students is improved by well-trained faculties.

#### COURSE OUTCOMES:

CO1	<b>Student will be able to</b> remember the concept of comprehensive reading and sentence writing
CO2	<b>Student will be able to</b> understand the soft skills, <b>Interpersonal Skills, Team Building, Time Management, etc.</b>
CO3	<b>Student will be able to</b> apply the aptitude skills and grammar in placement drives.

#### MAPPING COURSE OUTCOMES WITH PO AND PSO:

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2	-	-	-	-	-	-	-	-	2	-	2
CO2	2	-	-	-	-	-	-	3	2	2	-	2
CO3	2	-	-	-	-	-	-	-	-	2	-	2

## COURSE DETAILS

Batch	COURSE NAME	Duration (Odd and Even Sem)
II-PCE Technical Batch 1	Advance course in Ethical Hacking	3 hours
II-PCE Technical Batch 2	Data Science (Introduction to ML)-II	3 hours
II-PCE Technical Batch 3	Mobile App Development-II	3 hours
II-PCE Technical Batch 4	JAVA Programming-II	3 hours
II-PCE Technical Batch 5	C++(-II)	3 hours
II-PCE Technical Batch 6	Python Programming-II	3 hours
II-PCE Technical Batch 9	Commercial Project Planning as per National Building Codes (NBC)	3 hours
II-PCE Technical Batch 10	2D & 3D Planning and Modelling Using Sketchup-II	3 hours
II-PCE Technical Batch 11 A	Advance Robotics	3 hours
II-PCE Technical Batch 11 B	Advance course of Solar power and renewable energy	3 hours
II-PCE Technical Batch 11 C	Advance course of Automobile	3 hours

Batch	COURSE NAME	Duration (Odd and Even Sem)
III-PCE Technical Batch 1	Advance course in Ethical Hacking	3 hours
III-PCE Technical Batch 2	ML & Deep Learning-II	3 hours
III-PCE Technical Batch 3	Big Data-II	3 hours
III-PCE Technical Batch 4	ML & AI-II	3 hours
III-PCE Technical Batch 5	Dynamic website development-II	3 hours
III-PCE Technical Batch 6	Estimation and Costing Analysis	3 hours
III-PCE Technical Batch 7	Project management based BIM-II	3 hours
III-PCE Technical Batch 8 A	Advance Robotics	3 hours
III-PCE Technical Batch 8 B	Advance course of Electric Vehicle	3 hours
III-PCE Technical Batch 8 C	Advance course of Manufacturing	3 hours

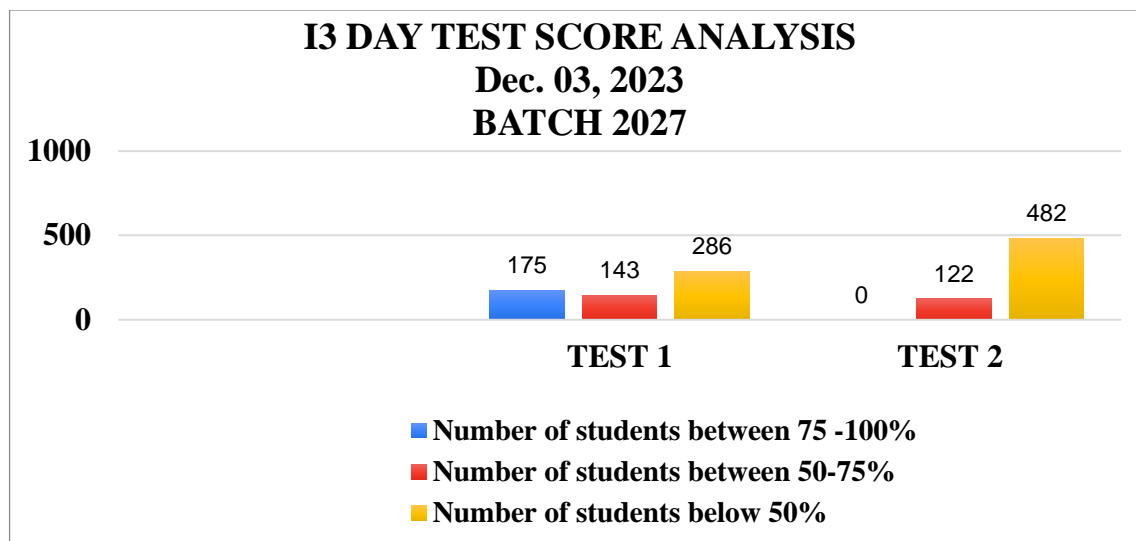
## GLIMPSES:



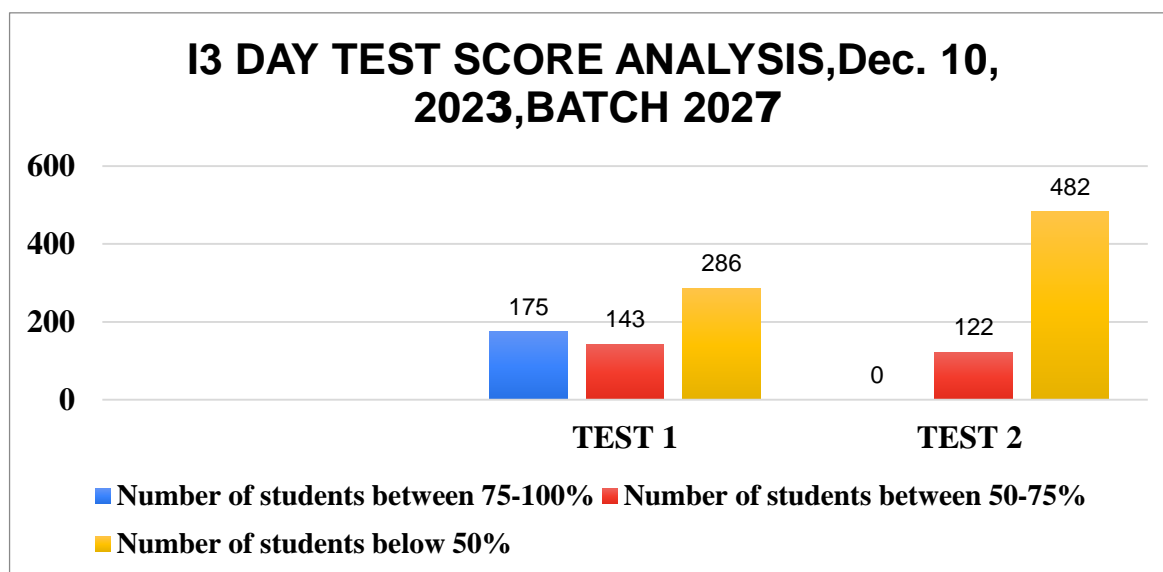


## **I3 DAY TEST SCORE ANALYSIS**

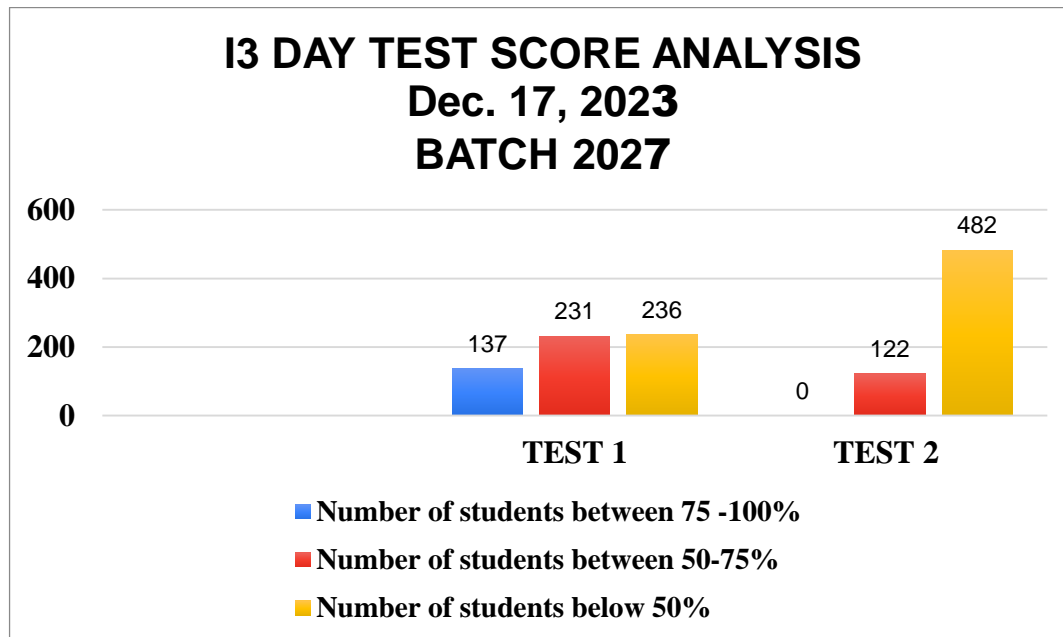
<b>I3 DAY TEST SCORE ANALYSIS,Dec. 03, 2023,BATCH 2027</b>		
Range	TEST 1	TEST 2
Number of students between 75 -100%	175	0
Number of students between 50-75%	143	122
Number of students below 50%	286	482



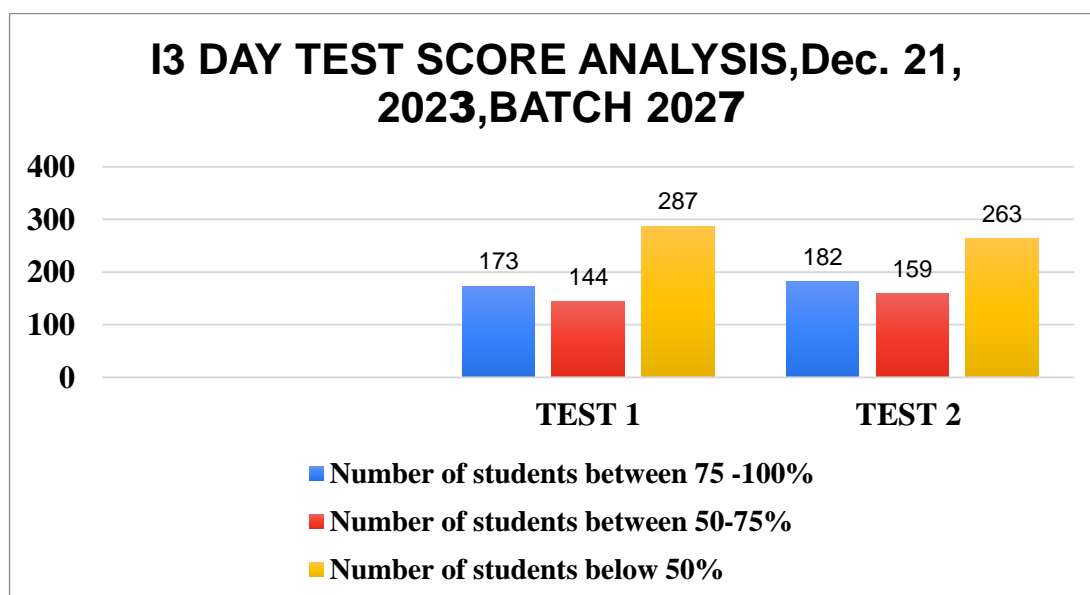
<b>I3 DAY TEST SCORE ANALYSIS, Dec. 10, 2023,BATCH 2027</b>		
Range	TEST 1	TEST 2
Number of students between 75-100%	175	0
Number of students between 50-75%	143	122
Number of students below 50%	286	482



<b>I3 DAY TEST SCORE ANALYSIS, Dec. 17, 2023,BATCH 2027</b>		
Range	TEST 1	TEST 2
Number of students between 75 -100%	137	0
Number of students between 50-75%	231	122
Number of students below 50%	236	482

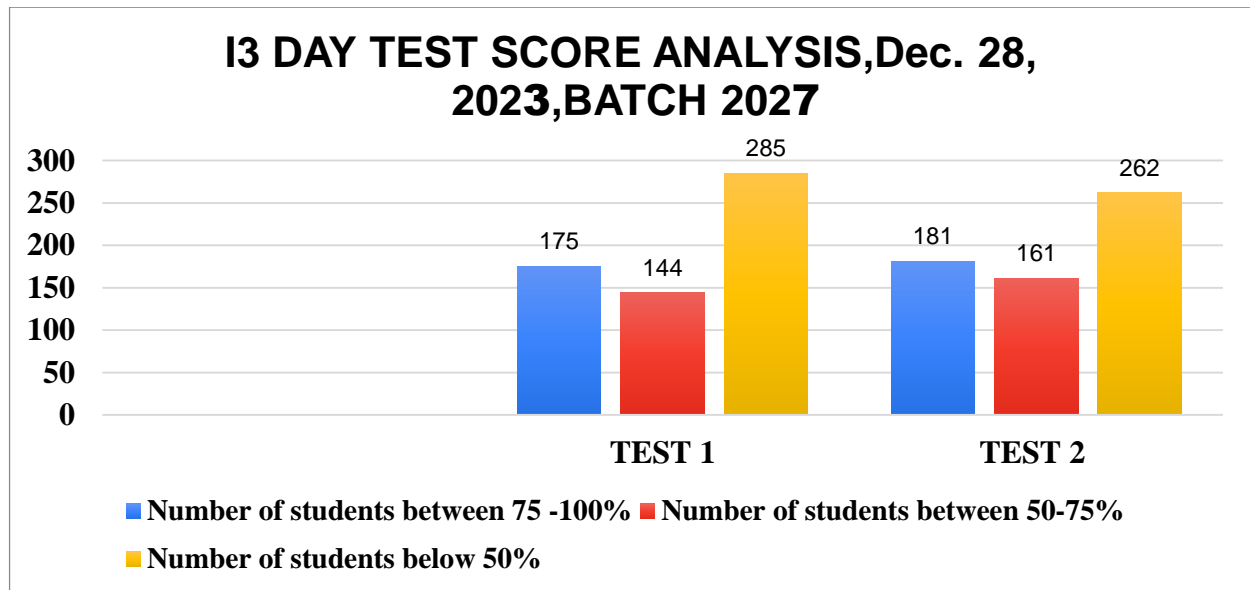


<b>I3 DAY TEST SCORE ANALYSIS,Dec. 21, 2022,BATCH 2026</b>		
Range	TEST 1	TEST 2
Number of students between 75 -100%	173	182
Number of students between 50-75%	144	159
Number of students below 50%	287	263

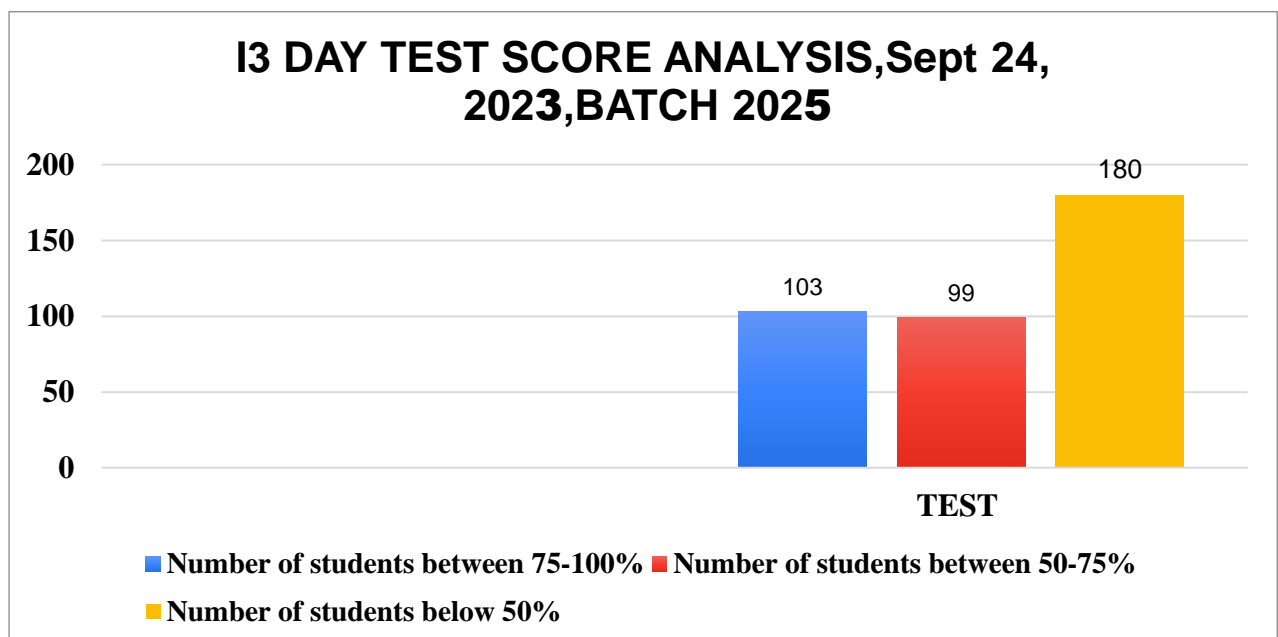




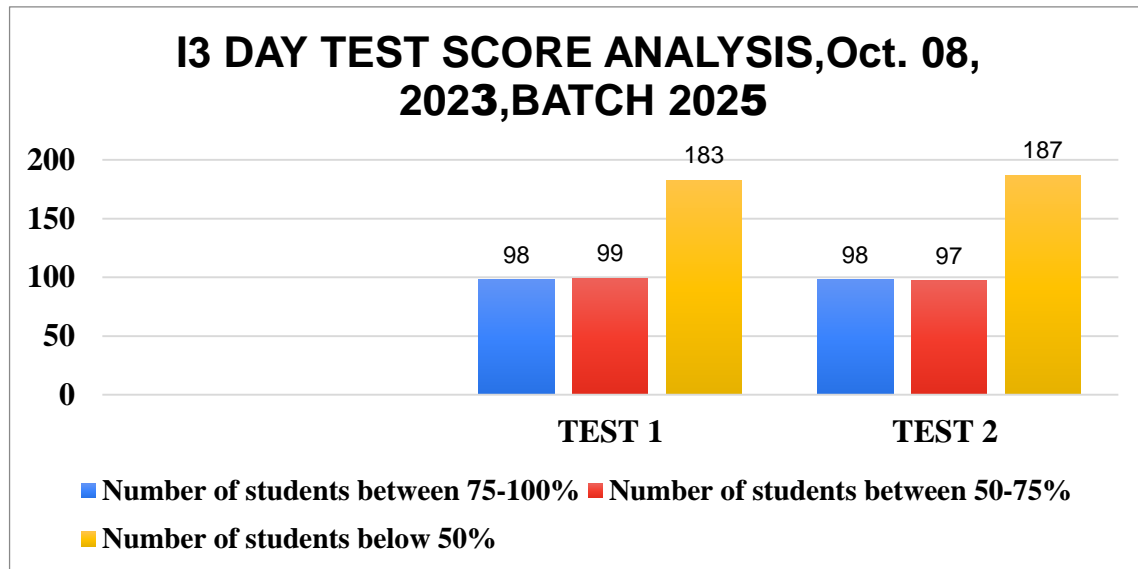
<b>I3 DAY TEST SCORE ANALYSIS, Dec. 28, 2022,BATCH 2026</b>		
Range	TEST 1	TEST 2
Number of students between 75 -100%	175	181
Number of students between 50-75%	144	161
Number of students below 50%	285	262



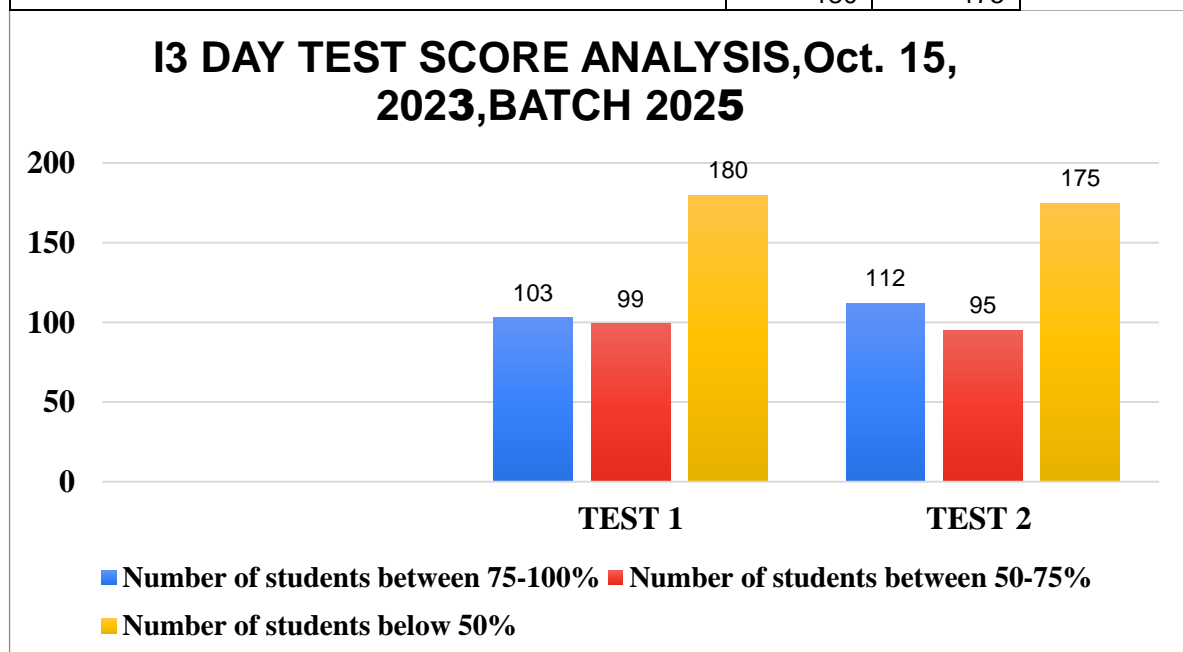
<b>I3 DAY TEST SCORE ANALYSIS,Sept 24, 2023,BATCH 2025</b>	
Range	TEST
Number of students between 75-100%	103
Number of students between 50-75%	99
Number of students below 50%	180



<b>I3 DAY TEST SCORE ANALYSIS,Oct. 08, 2023,BATCH 2025</b>		
Range	TEST 1	TEST 2
Number of students between 75-100%	98	98
Number of students between 50-75%	99	97
Number of students below 50%	183	187

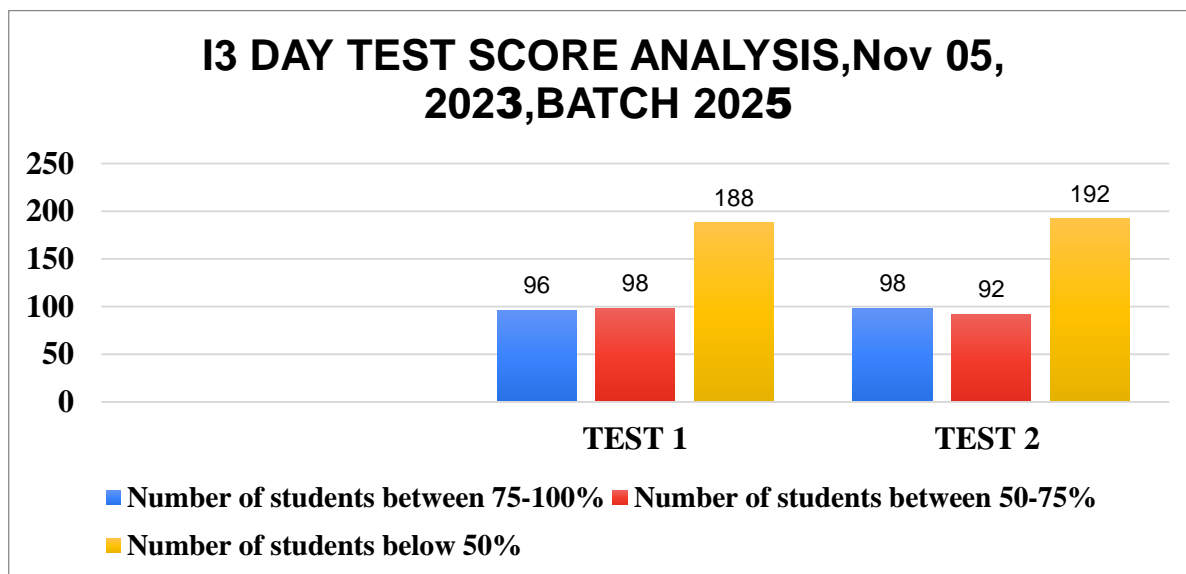


<b>I3 DAY TEST SCORE ANALYSIS,Oct. 15, 2023,BATCH 2025</b>		
Range	TEST 1	TEST 2
Number of students between 75-100%	103	112
Number of students between 50-75%	99	95
Number of students below 50%	180	175

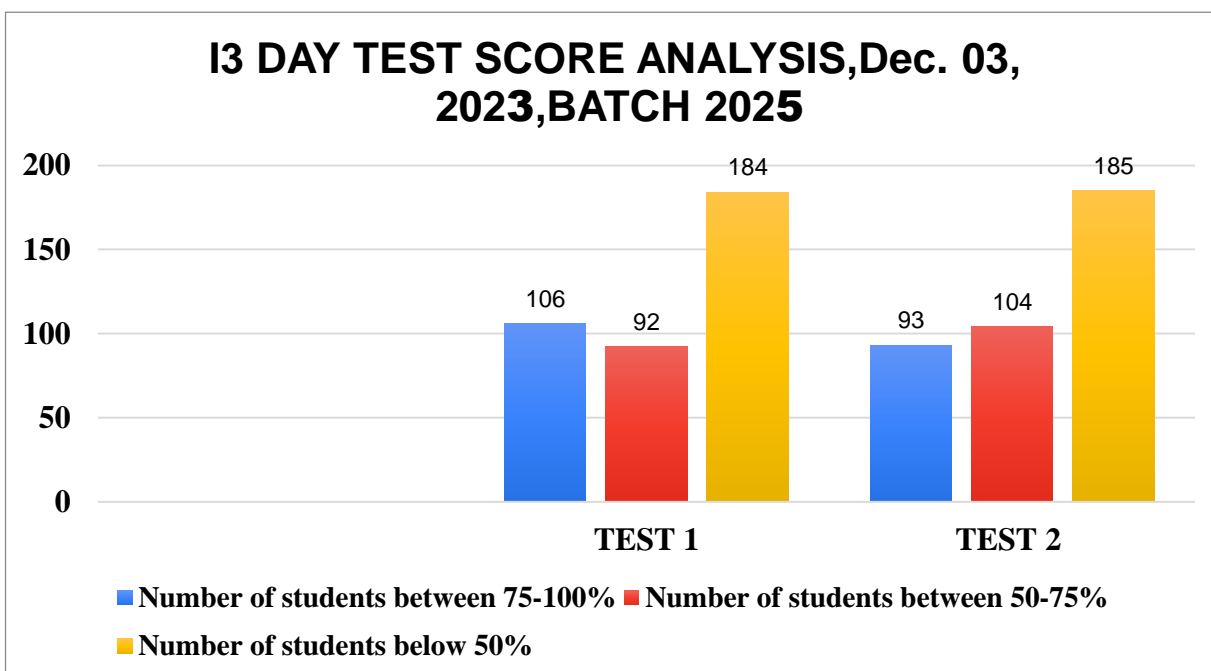




<b>3 DAY TEST SCORE ANALYSIS, Nov 05, 2023,BATCH 2025</b>		
Range	TEST 1	TEST 2
Number of students between 75-100%	96	98
Number of students between 50-75%	98	92
Number of students below 50%	188	192



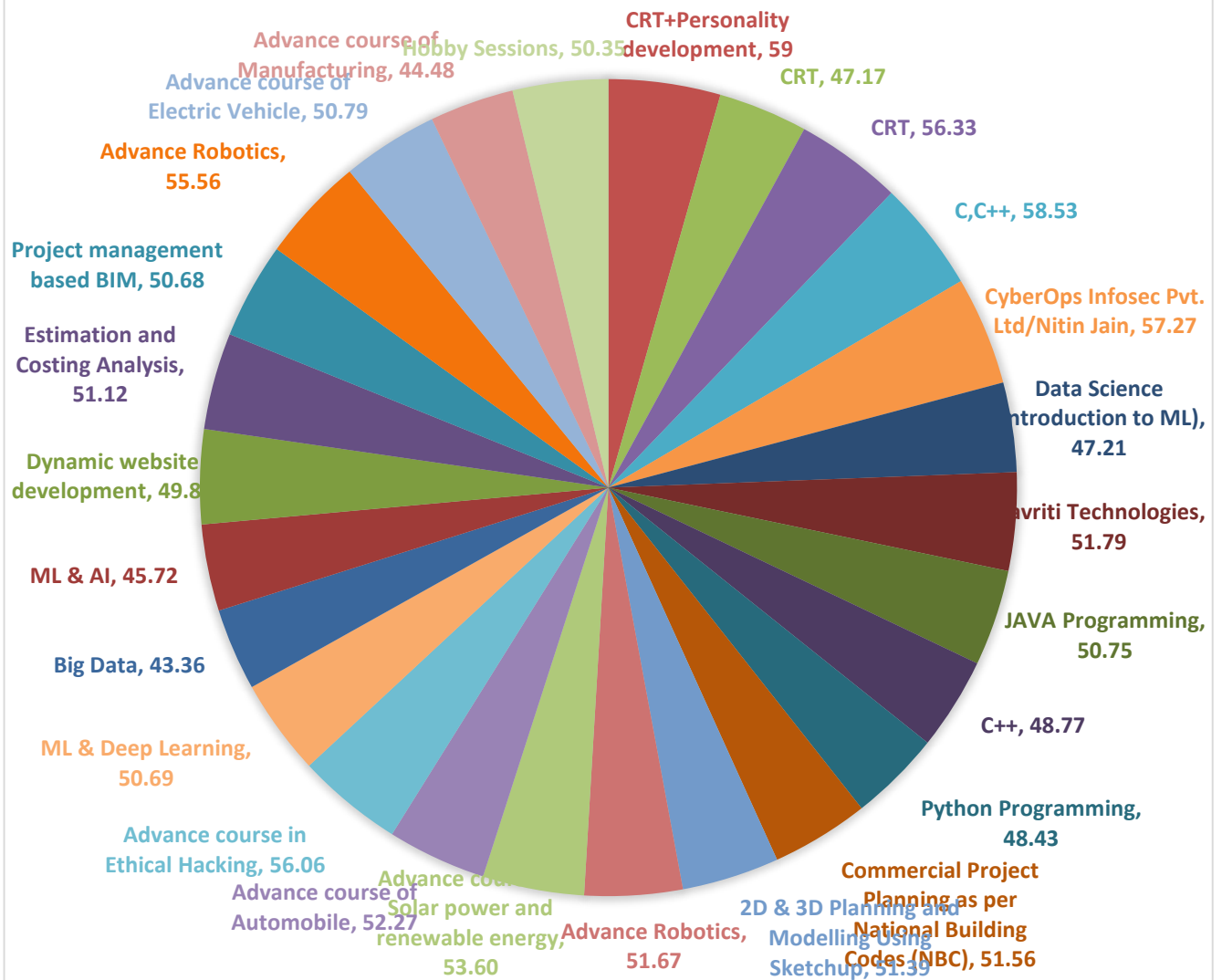
<b>13 DAY TEST SCORE ANALYSIS, Dec. 03, 2023,BATCH 2025</b>		
Range	TEST 1	TEST 2
Number of students between 75-100%	106	93
Number of students between 50-75%	92	104
Number of students below 50%	184	185



### **I3 DAY AVERAGE ATTENDANCE 2023-24 (ODD)**

Sr.NO	Topic	Year	Average Attendance
1	CRT+Personality development	I	59
2	CRT	II	47.17
3	CRT	III	56.33
4	C,C++	I	58.53
5	CyberOps Infosec Pvt. Ltd/Nitin Jain	II	57.27
6	Data Science (Introduction to ML)	II	47.21
7	Navriti Technologies	II	51.79
8	JAVA Programming	II	50.75
9	C++	II	48.77
10	Python Programming	II	48.43
11	Commercial Project Planning as per National Building Codes (NBC)	II	51.56
12	2D & 3D Planning and Modelling Using Sketchup	II	51.39
13	Advance Robotics	II	51.67
14	Advance course of Solar power and renewable energy	II	53.60
15	Advance course of Automobile	II	52.27
18	Advance course in Ethical Hacking	III	56.06
19	ML & Deep Learning	III	50.69
20	Big Data	III	43.36
21	ML & AI	III	45.72
22	Dynamic website development	III	49.86
23	Estimation and Costing Analysis	III	51.12
24	Project management based BIM	III	50.68
25	Advance Robotics	III	55.56
26	Advance course of Electric Vehicle	III	50.79
27	Advance course of Manufacturing	III	44.48
28	Hobby Sessions	I	50.35

## 13 DAY AVERAGE ATTENDANCE 2023-24 (ODD)



### **I3 DAY AVERAGE ATTENDANCE 2023-24 (EVEN)**

	Topic	Year	Average Attendance
1	CRT+Personality development	I	54.34
2	CRT	II	34.12
3	CRT	III	53.01
4	C,C++	I	55.30
5	CyberOps Infosec Pvt. Ltd/Nitin Jain	II	56.72
6	Data Science (Introduction to ML)	II	52.27
7	Navriti Technologies	II	51.28
8	JAVA Programming	II	52.73
9	C++	II	52.78
10	Python Programming	II	51.72
11	Commercial Project Planning as per National Building Codes (NBC)	II	57.14
12	2D & 3D Planning and Modelling Using Sketchup	II	52.00
13	Advance Robotics	II	58.33
14	Advance course of Solar power and renewable energy	II	55.56
15	Advance course of Automobile	II	59.09
18	Advance course in Ethical Hacking	III	37.74
19	ML & Deep Learning	III	35.42
20	Big Data	III	37.37
21	ML & AI	III	37.19
22	Dynamic website development	III	34.90
23	Estimation and Costing Analysis	III	38.67
24	Project management based BIM	III	41.67
25	Advance Robotics	III	45.83
26	Advance course of Electric Vehicle	III	40.48
27	Advance course of Manufacturing	III	36.36
13	Hobby Sessions	I	59.09

## 13 DAY AVERAGE ATTENDANCE 2023-24(EVEN)

