



Estd - 1984

PSNA

COLLEGE OF ENGINEERING & TECHNOLOGY

(An Autonomous Institution)

AICTE | Anna University | NBA | NAAC A++



Project Based Learning (PBL)



COMPUTER SCIENCE & ENGINEERING

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PSNA College of Engineering and Technology, Dindigul
(An Autonomous Institution affiliated to Anna University, Chennai)

Department of Computer Science and Engineering

Academic Year 2022-2023



Academic Mini Projects:

S.No.	Register No.	Name	Project Title
1	92132213001	Aakash S	Develop an application of Bank Management System using C Program
2	92132213002	Aarthi S	
3	92132213003	Abarna S	
4	92132213004	Abinaya M S	
5	92132213005	Abinaya N	
6	92132213006	Achan Ka A	
7	92132213007	Achuthan M S	
8	92132213008	Aishwarya M S	
9	92132213009	Aiswarya V	
10	92132213010	Ajay P	
11	92132213011	Ajith Mani R	Develop an application for Online Voting Using C Program
12	92132213012	Amutha R	
13	92132213013	Angel Wisdey G J	
14	92132213014	Angu Iswarya S	
15	92132213015	Anitha M	
16	92132213016	Anitha Mary S	
17	92132213017	Antony Steve A	
18	92132213018	Aparna A	
19	92132213019	Aparna Bhagavathi R	
20	92132213020	Aravind Kumar R K	
21	92132213021	Archana Jeyanthi S	Develop a Movie Ticket Reservation System using C Program
22	92132213022	Arikara Sudhan M	
23	92132213023	Arulkumaar K	
24	92132213024	Ashika M	
25	92132213025	Ashwini A	
26	92132213026	Aswin S	
27	92132213027	Balaji Venkatesh S	
28	92132213028	Balakrishnan M	
29	92132213029	Bharath Raj P	
30	92132213030	Brijesh M	
31	92132213031	Chitra Devi M	Develop an application of Retail Shop Billing System using C Program
32	92132213032	Churchil Anto Paul P	
33	92132213033	Daniya A	
34	92132213034	Deshika R	
35	92132213035	Dhanu Shree N	
36	92132213036	Dhanusha R	
37	92132213037	Dhanusiya R	
38	92132213038	Dharshana Priya R	

39	92132213039	Dharunpandi S	Develop an application of Telephone Billing System using C Program
40	92132213040	Dhayaa Nidhi A	
41	92132213041	Dheetchitha S	
42	92132213042	Dhivyashree R	
43	92132213043	Dinesh Kumar S	
44	92132213044	Divya M	
45	92132213045	Ellappa B	
46	92132213046	Evangelin Angel P	
47	92132213047	Evangeline A	
48	92132213048	Gnana Moorthi P	
49	92132213049	Gobiga S	Develop an application to maintain student database using C Program
50	92132213050	Gokulapriyan I	
51	92132213051	Gokulnath S	
52	92132213052	Gowshika S	
53	92132213053	Gowtham K	
54	92132213054	Gurudayal U	
55	92132213055	Hari Prasath M	
56	92132213056	Hariharane K	
57	92132213057	Harikishan S	
58	92132213058	Harine R	
59	92132213059	Harini P	
60	92132213060	Harini S	
61	92132213061	Harini V	
62	92132213062	Hariprasath K	
63	92132213063	Hariharan R	

Table 1. Sample Mini project allocation for the course CS2221-Programming in C

Hackathons and Project Competitions

<h3>Manipal Hackathon 2022</h3>	
	
<p>Our department students Vimalkanth MJ, Hariharan R C, Rithika. P, Malavika.A.C ranked second in the Manipal Hackathon, which was held between October 13 and October 15, 2022 at Manipal Institute of Technology and received a cash prize of Rs.50,000.</p>	

Sathyabama Smart digital hackathon 2022



Our students B.Vijayalakshmi, Rithika.P , A.Shyamala Devi , Jayasri.E received First Prize in Smart Digital Hackathon 2022 organized by Sathyabama Institute of Science and Technology, Chennai with the Cash prize worth Rs.10,000

Smart India hackathon 2022





Our CSE team Phoenix have won the Smart India Hackathon 2022- A Hardware Edition title with the cash award of Worth Rs.1,00,000 at Amal Jyothi College of Engineering, Kanjirappally

ARAI Technovus Mobility Hackathon 2022



Our CSE team Phoenix have won first place in the ARAI TechNovuus Mobility Hackathon 2022 with the cashprize of worth Rs.1,00,000, which was organised by the Automotive Research Association of India (ARAI), for the problem statement "Safety innovations for 2 and 3-wheelers."

Nan Mudhalvan 2022-2023

In the academic year 2022-23, 59 teams participated in the Naan Mudhalvan initiative under the Government of Tamil Nadu's Skill Development Scheme. Our faculty members served as mentors and evaluators for socially relevant projects conducted on the IBM platform. This initiative nurtured interdisciplinary learning and played a key role in bridging the gap between academia and industry.

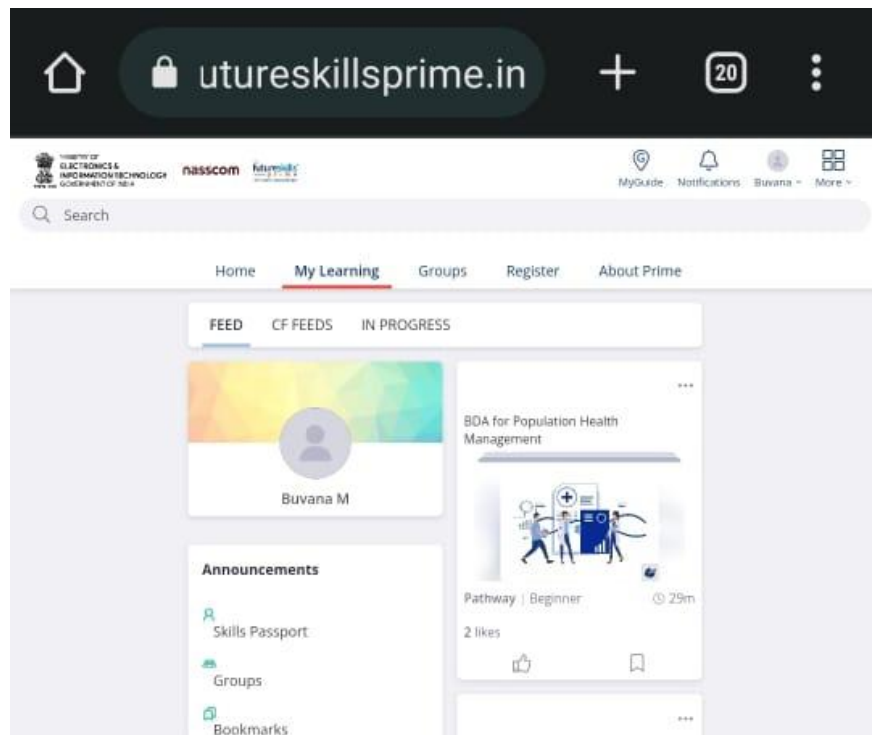


Figure 1. Faculty learning dashboard

TEAM ENROLLMENTS						
Search Here						
SNO	TEAM ID	PROJECT NAME	TEAM LEAD	TEAM DETAILS	PROJECT ASSETS	SCORE
1.	PNT2022TMID04925	Plasma Donor Application	CHELLAMANI S	View	Git Doc Demo Link	Assign Score
2.	PNT2022TMID04922	Fertilizers Recommendation System For Disease Prediction	BHEENA DHEVI V	View	Git Doc Demo Link	Assign Score
3.	PNT2022TMID04948	Global Sales Data Analytics	HEMADHARSHINI K	View	Git Doc Demo Link	Assign Score
4.	PNT2022TMID04940	Nutrition Assistant Application	HARIKRISHNAN M	View	Git Doc Demo Link	Assign Score
5.	PNT2022TMID04942	Retail Store Stock Inventory Analytics	HARINI S	View	Git Doc Demo Link	Assign Score
6.	PNT2022TMID04914	News Tracker Application	ARUL BATHRA M	View	Git Doc Demo Link	Assign Score
7.	PNT2022TMID04990	Global Sales Data Analytics	KIRUTHIKA S	View	Git Doc Demo Link	Assign Score
8.	PNT2022TMID04947	AI-Powered Nutrition Analyzer For Fitness Enthusiasts	HARSHINI R	View	Git Doc Demo Link	Assign Score

Figure 2. List of Team enrollments for Nan Mudhalvan 2022-2023



Figure 3. Sample student Course completion Certificate under Nan Mudhalvan