

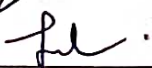
PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY

Department of Freshman Engineering

Bridge Building Challenge

SUMMARY REPORT ON EVENT ORGANIZED

Date: 13.9.2024

ACADEMIC YEAR : 2024-25	
Date of event organized	13.9.2024
Name of the program	Bridge Building Challenge
Title of the program	Bridge Building Challenge
Brief report on the event	In response to a range of obstacles, student teams can design and construct a bridge using a variety of materials. Students investigate how various forms and materials affect the overall success of their design through this assignment. Goals: Students will collaborate in groups to plan and construct a bridge that addresses an issue like: Span Challenge: Construct a freestanding bridge that is at least -- cm long, unattached to anything for stability, and devoid of piers or other support structures along the span. Load Challenge: the bridge must to be able to support pennies at the very least. One way to change this would be to have a competition to see which bridge design can support the most weight. Optional Design Challenge: Before taking the test, students can debate and decide how attractive they think the bridge looks.
Year/Semester	I/I
No. of the participants	120 Teams
Consolidated Feedback	Good
Suggestions if any	---
Name of the Co-ordinator	Dr.T.Preethi Rangamani Dr.S.Lakshmi Tulasi
Signature of the Co-ordinator	 
Signature of the HOD	

Head
Freshman Engineering Department
PVP Siddhartha Institute of Technology
Kanuru, VIJAYAWADA-520 097.

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SIDDHARTHA INSTITUTE OF TECHNOLOGY
 KANURU, VUJAYAWADA-57
 (AUTONOMOUS)
 DEPARTMENT OF FRESHMAN ENGINEERING

CIRCULAR

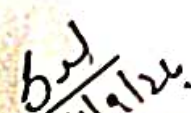
Date: 11.09.2024

Engineers' Day Celebrations

On account of Engineers Day on 15-09-24, events are conducted by various clubs of Freshman Engineering Department. All the interested students are informed to enroll for the events and participate.

Club	Event	Date	Time	Coordinator
Arts and Crafts Club	Bridge Building Challenge (Best Engineering Design)	13-09-24	3.00 P.M. to 5.00 P. M.	Dr. T. Preeti Rangamani (R. No.: 409) & Dr. S. Lakshmi Tulasi (R. No.: 428)
	Egg Drop Challenge (Innovative Engineering Mock up)	16-09-24		
Projects Club	Technical Quiz	13-09-24		Dr. V. Siva Naga Malleswari (R. No.: 421)
	Idea Presentation	16-09-24		Dr. G. Sreedevi (R. No.: 421) & Dr. P. Pavani (R. No.: 428)
Dance Club	Solo/ Group Any dance reflecting Engineers Theme, Patriotic Theme Technical Theme, Social Theme, Army Theme, Environment Theme, Natural Calamities Theme, Tribal Theme/ Folk Theme etc.	16-09-24		Dr. Sheik Rehena (R. No.: 409) Dr. M. Silpa (R. No.: 409)
Music Club	Technical songs/ Patriotic Songs/ Folk Songs	16-09-24		Dr. P. Lakshmi Lavanya (R. No.: 413) Mrs. T. Krishna Sree (R. No.: 421)

For more information, contact the coordinators concerned.


 Dr. M. Srilakshmi
 HOD, FED

Head

Freshman Engineering Department
 FVP Siddhartha Institute of Technology
 Kanuru, VUJAYAWADA-520 007.

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DEPARTMENT OF FRESHMAN ENGINEERING
REGISTRATION FORM
BRIDGE BUILDING

TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
1.	P. Rahul	30	CSC	3	7093511934
	R. Jaya Naga Durga Manikanta	11	CSE	3	9346515122
	S. Venkata Harish	53	CSE	3	8008419142
2	T. Ram Kalyan	47	CSE	4	9490335755
	R. Vaswanth Reddy	1	CSE	4	8247540298
	T. Bharu Vitesh Reddy	M(11)	CSE	4	7993248452
3.	Ganesh	47	CSD	1	7671901394 7679
	Ganesh	58	CSD	1	8019358595
	M. Praveen Kumar	54	CSD	1	9704560292
4.	R. Shanthavardhan	136	CSD	1	9381251598
	SK. Shahensha	138	CSD	1	8309384634
	M. Sai Prakash	164	CSD	1	9177408764
5.	G. Saimouli	147	ECE	1	6301353312
	D. Mani Santosh	M(17)	ECE	1	9491648823
	K. Yash	153	ECE	1	6309450410
6	SK. Ateeq	829	IT ₂	2	7093270119
	V. Saravendra Babu	M(12)	IT ₂	2	9492889999
	T. Adithya	59	IT ₂	2	7032425266
7	V. Neeraj Kumar	237	IT	2	9392098372
	T. Bhargav Chowdhary	M(8)	IT	2	8374299989
	M. Tejasai Vivek	244	IT	2	8179144819

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
1	G.V.S. Hasini Chandana	24CSE148	CSE	I	7793952107
1	B. ManuSri	M-14	CSE	I	9494649545
1	G. Rashmi	24CSE138	CSE	I	9494718299
2.	K. KEERTHI	24CSE132	CSE	II	91492383863
2.	CH. KAVYA SREE	24ECE M01	ECE	II	9182294647
2.	D. NAVYA SURYA	24ECE M09	ECE	II	8125616043
3.	SK. Sameera	24CSE410	CSE	IV	9666972767
3.	SK. Munazza	24CSE402	CSE	IV	7382458609
3.	Y. Vaishnavi	24CSE435	CSE	IV	8328620947
4.	T. Sruthi Priya	24CSE425	CSE	IV	9391360172
	P. Hashika	24CSE345	CSE	III	9494848671
	S. Pavani	24CSE421	CSE	IV	9505967259
5	S.L. Pallavi	24CSE441	CSE	IV	9908886980
	V. Komala hasini	24CSE451	CSE	IV	62815644978
	xiranmayi	24CSE453	CSE	IV	8143328180
6.	Bondhala Anitha	24CSE118	CSE	1	8247038368
	Bogiri. Tejaswini	24CSE116	CSE	1	9398637153
	Indupalli. Niharika	24CSE151	CSE	1	8919201421
7.	V. Krishnadasa	M-05	CSE	4	7075595151
	V. Bhuvaneshwari	M-12	CSE	4	9392051843
	N. Lalitha	24CSE438	CSE	4	9492409816
8.	Y. Deepika	24CSE408	CSE	4	9491599849
9.	Ch. Swathi Dhana lakshmi	M-17	CSE	II	8519931237
	B. Hema	M-2	CSE	II	6281608898
	D. Jahnvi	24CSE127	CSE	II	7981261563
10.	V. Kaasya Reddy	M-16	CSM	II	9490866966
	P. Pavani	24CSM29	CSM		6305967146
	B. Yaswani Priya	M-11	CSM		8798250760

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
19	G. Ramanjali Devi	120	IT	1	9573337241
	K. Neelima	134	IT	1	9030707979
	J. Rashmi tha	125	IT	1	9392287061
20	Ch. Nikitha	146	ECE	1	9502476459
	K. Nandini	133	ECE	1	7396050627
	A. Tanmayi	155	ECE	1	8639424334
21	P.V. G. Karmanna Kurman	124	CE	1	9842143383
	P. Roshan Sreehas	125	CE	1	9100157227
	D. Stanmultha Sai	157	CE	1	9491143382
22	G. Venkata Gowtham	114	IT	1	9346294256
	J. Naga kesava	161	IT	1	9533991711
	Ch. Koushik	112	IT	1	8886475463
23	A. Siddhartha Naik	102	CSE	1	7989264967
	K. Bhargav Sai	113	CSE	1	6301517455
	C.H. Mahendra Kumar	163	CSE	1	9494652846
24	B. Sathish	147	IT	1	9618041696
	K. Gunavardhan	128	IT	2	7093988780
	K. Sandeep	154	IT	1	8341224186
25	T. Pavan Naga Kalyan	M-10	ECE-2	2	9010057079
	T. Deeven	256	ECE-2	2	9850025610
26	CH. Hemanth Sai	103	Civil	1	778011095

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AM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
8	S. BALAJI	52	Civil		8500917334
	V. VINAY	41	Civil		9032220539
	CH. CHAITANYA	6	Civil		9866764679
9	B. Naveen Krishna	103	Civil		8328388240
	R. J. L. Vardhan	1380	Civil		8712182946
	Sahit. S	53	Civil		9014365500
10	M. V. Durga Prasad	01	ECE	2	7693077501
	R. Monag R. Monag	09	ECE	2	7396889869
	Anant Krishna	03	ECE	2	9052233409
11	D. S. Ramesh	56	Civil		6302529076
	N. Pavan	21	Civil		9676886721
	Sandeep	60	Civil		8328611508
12	U. S. V. Rishi Raju	M10	CSE	4	8520939777
	V. Lalith Kumar Reddy	433	CSE	4	8309881622
13	P. Rohith	15	IT	2	7569616499
	Krishna	M-9	IT	2	"
	Shamith	11	IT	2	"
14	R. Balakrishna	M17	IT	2	8688912737
	M. praneeth	M5	IT	2	
	T. devanag	254	IT	2	9
	P. Rohith				
15	G. MOHITH KUMAR	11	MEC		8977543611
	V. D. Gopichand D. Gopichand	51	MEC		9666291066
	B. Vivek	6	MEC		9666291066
	A. NAVEEN	3	MEC		9550201445
16	Sd. Jyoti	34	MEC		9866394119
	CH. Madhu Sai Pranas				

T. bhuvanesh

MEC

8332927890

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
1.	B. Mohith Aditya Sai	144	CSE	I	901477979
	B. Charan	M-112	CSE	I	960374900
	CH. Prasanth	162	CSE	T	7396263629
2	Manjula. R Murak Krishna	359	CSE	III	9632693240
	Maddi. Uday Kiran	355	CSE	III	7396386024
	Padomata Nage Varakata Ajoy	342	CSE	III	6300675762
3.	Meduri. Vamsi	121	CSE		8143389339
	P. Sidhardha	344	CSE	III	9494968868
	N. Varshith	315	CSE	IV	8096182553
4.	Praveen Kumar Rangisetty	334	CSE	III	9346215818
	Md. Haseeb	308	CSE	III	8074144649
	N. Harish Kumar	314	CSE	III	9281088846
5	P. Chaitanya Sai Karthik	349	CSE	III	8247790286
	M. Sashank	312	CSE	III	8688518038
	P. Satya Narayana	321	CSE	III	9014430099
6.	R. Uday Kiran	333	CSE	III	9014701708
	Md. Sharif	311	CSE	III	9848039776
	P. Neelish Sri Charan	325	CSE	III	7997075755
7	N. Hemant	248	IT	II	8331957772
	Shak Imran	132	IT	II	
	Siddarth	14(m)	IT	II	707525227
8.	J. Nithish Vardhan	257	CSE	I	9390513393
	M. Himesh	M20	CSE	I	9392569130
	G. Pavan Kumar	M6	CSE	I	8008527135
9.	A. Yashwanth	104	CSM	I	9618178748
	S. Minnu	133	CSM	I	8919444413
	K. Upendra	148	CSM	I	9515029243

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
11	V. Neha	240	IT	2	9912572272
	B. Deedeeepya	106	IT	1	8977646276
	K. Poojitha	113(M)	IT	1	6281159509
12	M. Shalini	142	ECE	1	7013617085
	B. Eswari	107	ECE	1	7730904512
	B. Mounika	7	ECE	1	897757349
13	P. Himasri	07(M)	CSE	2	9491565567
	T. Umadevi	15(M)	CSE	4	7601044571
	B. V. N. S Rohith	03(M)	CSE	1	8247433595
14	K. Jahnvi	128	ECE-1	1	7842272772
	K. Mounika	131	ECE-1	1	9704529594
	M. Sagarika	141	ECE-1	1	9581967279
15	G. Sarvagna	157	ECE-1	1	7382561313
	G. Akshaya	119	ECE-1	1	7981371438
	K. Charulatha	127	ECE-1	1	8247795309
16	K. Vineela	134	ECE-1	1	9133955812
	B. Hemavathi	144	ECE-1	1	9347670190
	B. Nertika Sai	109	ECE-1	1	9347975026
17	A. Mahitha Priyanka	6(M)	CSE-1	1	8555935598
	D. Srinivasa Bharya	5(M)	CSE-1	1	7397450095
	B. Anusha	11	CSE-1	1	6302037946

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
21	Y. Mahalakshmi	UM	CSE	4	8985170513
22	Y. Lakshmi Chaitanya	24CSE434	CSE	4	8897037908
22	Y. Anirudha Reddy	24CSE474	CSE	4	9704684981
22	J. Sahasra	24CSE204	CSE	2	8790395349
	K. Hema Satulka	24CSE229	CSE	2	9701101257
	K. Sheersika	M11	CSE	2	9398304677
23	K. Yamuna	24IT243	IT	2	7799546498
	M. Nirmala	24IT201	IT	2	9000023625
	Y. Deepthya	24IT242	IT	2	8555944349
24	S. Harshitha	24IT234	IT	2	9494834582
	P. Charvi Sree	24IT217	IT	2	9063144588
	Y. Harshitha	M2	IT	2	6303997414
25	A. Sravya Sree	24ECE101	ECE	1	9849152069
	M. Kavya Sree	24ECE154	ECE	1	9492426228
	Ch. Sai deepthi	24ECE114	ECE	1	9392513394
26	P. Dimple Hasini	24CSE129	CSE	1	7680989585
	A. Rushumna Durga	24CSE101	CSE	1	9490875280
	K. Sivani	24CSE155	CSE	1	9492632077
27	Ch. Priyanka	24IT110	IT	1	8101939413
	B. Mounika	24IT146	IT	1	9177756356
28	B. Jahnvi	24IT105	IT	1	9381105054
	Ch. Dhana Sri	24IT101	IT	1	6281096496
29	Sk. Shanmila Gulthana	24ECE249	ECE-2	2	9912812412
	R. Pravanthi	24ECE247	ECE	2	8106838119
	P. Harshitha	24ECE244	ECE	2	8977914626
30	G. Divija	M-13	CSE	1	94931222 ⁵⁷ 931
	G. Harwitha	24CSE 140	CSE	1	9392343960

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
1.	K. Sreeja	24ECE152	ECE	1	8790890507
	G. Manaswi	24ECE148	"	"	8008304326
2	Gayathri. K	24ECE136	"	"	9441828218
	Preethi Harikarla	15-M	"	"	9866712747
3	L. Dhanush	8-M	MECH	"	9182298869
	Madhavarao	33	"		
	M. Charan Teja	24	"	"	9032574479

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M	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
1)	Ninay	M.1	CSE	4	9553754988
	G. Ram Sai	24CSE445	CSE	4	998589275
	V. Sai Ram	24CSE450	CSE	4	9618093467
2)	B. Hanumaditya	24ME107	ME		8143676637
	T. Balaji	24ME139	ME		7989477614
	K. Bhovanesh	24ME115	ME		8688802328
3)	H. Madhu Krishna	24CSE242	CSE	2	9032637729
	J. Pavan Kumar	24CSE208	CSE	2	9293712079
	H. Vamsi Raghu Ram	24CSE213	CSE	2	9177322344
4)	D. Hari Hara Nadh	24EEE M-09	EEE	1	9000150694
	N. Jaswanth	24EEE 24	EEE	1	7907299892
	N. Raj Kiran	24EEE 63	EEE	1	9000862047
5.	T. Heemanth Kumar Babu	MQ-16	CSE	4	8125994426
	V. Sai Lahith	24CSE454	CSE	4	8712926525
	V. Abhinav Kaushik	24CSE460	CSE	4	8247630958

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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
Trisha	D. Trisha	24CSE 128	CSE	1	
	Ch. Vijitha Raj	24CSE 125	CSE	1	9121676789
	Ch. Anuradha	24CSE 121	CSE	1	
Harshad	M. Harshad	24CSM 22	CSM	1	
	Ganesh	24CSM 47	CSM	1	7794840504
	Krishna	24CSM 18	CSM	1	
Balakrishna	Y. Bala Krishna	M09	CSM	1	9133412223
	B. Surya Teja	M05	CSM	1	
	S. Chetan Vamsi	24CSM 55	CSM	1	
Nikhil	Ch. V. S. Nikhilesh	M-18	CSE	1	
	Ch. Bhuvanesh	M-15	CSE	1	
	D. Bablu Santosh	24CSE 147	CSE	1	

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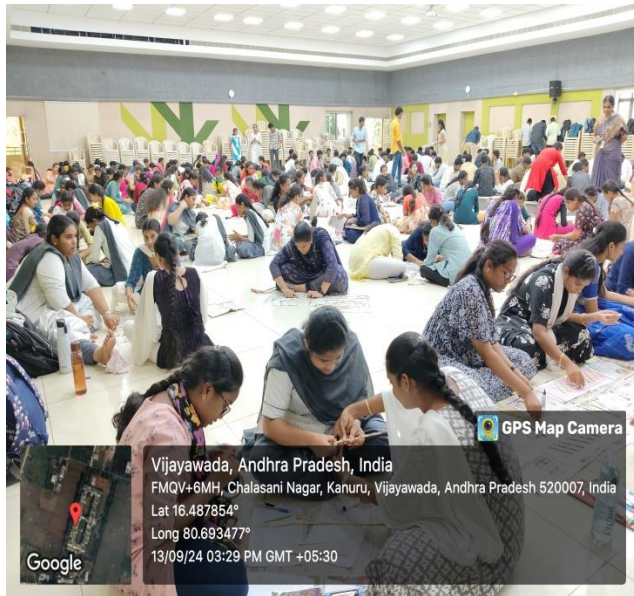
TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
30.	M. Durga Reshma	MQ-17	ECE-2	2	9492722882
	T. Yasasri	MQ-6	ECE	2	9393115602
	S. Akshaya	24ECE232	ECE	2	7702715953
31	M. Nirmaala	24ECE205	ECE	2	8985057879
	P. Bharu Srija	24ECE223	ECE	2	9908360522
	P. Radhanjali	24ECE254	ECE	2	9491082319
32	M. Rupa Sri	MQ-19	ECE	2	809110059
	P. Rohitha Vaisla	24ECE222	ECE	2	7337311080
	P. Harshitha	24ECE221	ECE	2	941068884
33.	D. Satbika	24CSM111	CSM	2	9059845740
	A. Vasantha	24CSM158	CSM	1	9490120700

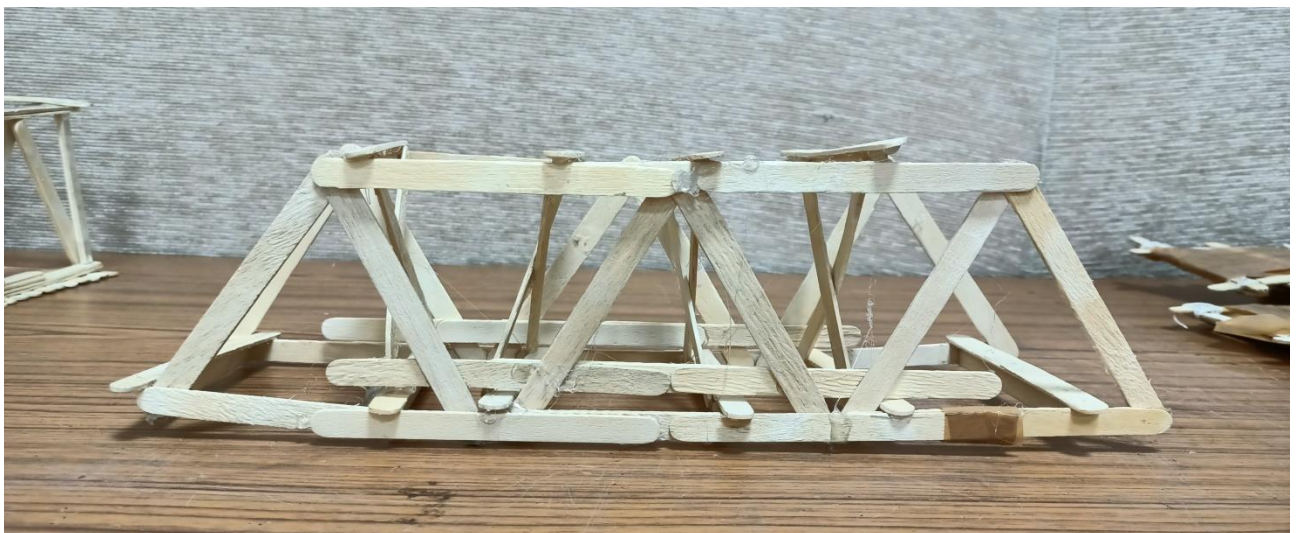
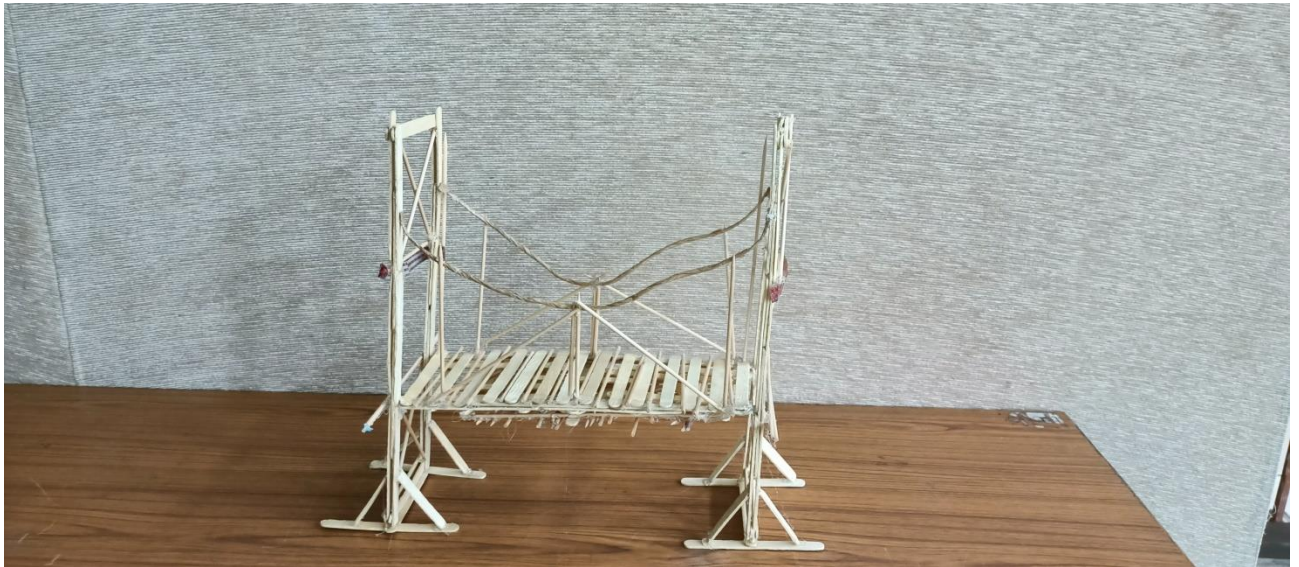
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TEAM	NAME OF THE STUDENT	ROLL NO.	BRANCH	Section	Contact No.
31.	M. Rishika	120	EEE	1	8121355506
	K. Charishma	116	EEE	1	8977651180
	T. Bhavya Sri	136	EEE	1	9346412326
32	T. Akshaya	137	CIVIL	1	7396140274
	M. Sharmila	151	CIVIL	1	6304490879
	B. Kaveri	102	CIVIL	1	767488780
33	I. Lakshmi	M-2	CSE	2	9182725510
	L. Charitha Sri	236	CSE	2	8374676822
	K. Anjali	220	CSE	2	9063570333
34	P. Yaswanthi	125	EEE	1	8341423279
	K. Hasini	114	EEE	1	8639081447
	I. Ushaswini	110	EEE	1	8919676994
35.	G. Meenakshi	146	CSD	1	9603192486
	Ab. Parveen	101	CSD	1	9381895912
	V. Dhatri Sri	142	CSD	1	9392158569
36	P. Deepika	220	IT	2	9346318576
	M. Vineetha	206	IT	2	9133869822
	M. Manika	245	IT	2	8309773094
37.	K. Megha Bindu	161	EEE	1	9912336958
	N. Navya Jyothika	156	EEE	1	7893848543
	N. Kavya	150	EEE	1	9347993632
38.	M. Lohitha	202	ECE	2	8500491259
	V. Deva Harishitha	240	ECE	2	8639696256
	N. Gayathri	15(M)	ECE	2	6304544795





Prize Winners

S.No	Name of The Student	Branch	Place
1	K.Keerthi & Team	ECE-I	I
2	P.Naga venkata Ajay & Team	CSE-III	II
3	Ch.Sai Hemanth & Team	CE	III
4	G.Venlata gowtham& Team	IT-I	Consolation
5	T.Bhuvanesh & Team	ME	Consolation