Visakhapatnam,
Date: 25.02.2022

To
The Principal,
Vignan's Institute of Engineering for Women,
Kapujaggarajupeta,
Visakhapatnam.

Sub:Requesting approval to organizeNational Level Women Hackathon on March 4th&5th 2022,in VIEW College Premises.

Respected Sir,

This is to inform you that, we are planning to organize National Level Women Hackathon on March 4th&5th 2022, in VIEW College Premises. So kindly give the Permission to Conduct above mentioned program in our campus.

The details of the resource person for the Hackathon are as follows:

S.No	Organizing	Resource Person	Program Title	Date & time
01	Vignan's Institute of Engineering for Women,	Code chef Director Mr. K. Ramesh	National Level Women Hackathon	04.03.2022, 1:30PM to 05-03-2022 11 AM

The resource person is the director in their respective fields and their support would enlighten all the participants.We request you to give permission to organize the Hackathon on aforesaid date and time.

Thanking you sir,

Yours Sincerely,

Dr. Jayasri Kotti

Approved

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Pota, VSEZ (P.O.)
Visakhapatnam-49

Women Hackathon Report

The IEEE student chapter & Code chef student chapter of Vignan's Institute of Engineering for Women conducted the National Level Women Hackathon event that commenced at 10:00 am on 4th & 5th March 2022. The hackathon lasted for a duration of 24 hours and witnessed the participation of 30 teams with a team size of 2 to 4 members. The problem statements for the hackathon were carefully curated with respect to the App Development, Web Development and ML domains and at the same time their difficulty was set considering the motive of the Hackathon which was to act as a steppingstone into the world of Hackathons, for the Second-Year students of all colleges. The event was kickstarted with the motivating words of Prof. Jaya Suma, the Faculty Coordinator followed by a speaker session where the core team of code chef explained the problem statements and welcomed all kinds of queries of the participants. The coding round started at 11AM in the morning. The event was hosted on offline platform, where all teams were assigned tables which they could use to discuss ideas and interact with each other. The first mentor round was held at 1 pm where experienced mentors visited each team's table personally and guided the participants by providing useful insights on their development strategies. TheCore team was constantly monitoring the event and was on standby to help the participants in any way possible. After an exciting and exhausting day, the participants finally received guidance from the second mentor session at 7 pm, where a new panel of mentors looked at the progress of each team and provided their views on every team's product. The coding round ended at 10 am on 5th March and was followed by a judging round where each team tried their best to pitch their respective product and answer any questions and concerns of the judges. This was followed by the declaration of the finalist teams which competed in a second and final judging round. In this round every team had a final product demonstration in front of a panel of judges followed by an intense questioning round. After a truly competitive round, the results were declared. The event was a huge success and received a positive response from all the participants.

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

```
┌─────────────────────────────────────────────────────────────────────┐
│                           PRIZES:-                                     │
│                                                                        │
│                  1st prize- 25,000 and trophy                          │
│                                                                        │
│                  2nd prize- 15,000 and trophy                          │
│                                                                        │
│                  3rd prize- 10,000 and trophy                          │
│                                                                        │
│  Certificates to the winning teams and to the other teams as finalists │
│                       of the Women Hackathon.                          │
└─────────────────────────────────────────────────────────────────────┘
```

Vignan's Institute of engineering for women presents this 24 hours nationwide Women Hackathon in Collaboration with-

> ➤ IEEE Vignan Chapter
> ➤ GitHub Campus Experts
> ➤ Dept of CSE& IT VIEW

Mode of Advertisement for Women Hackathon-

> ➤ IEEE
> ➤ Website
> ➤ GitHub
> ➤ code chef
> ➤ Posters

PARTICIPANTS

TEAMS REGISTERED FOR ROUND-1:

SNO	Name	City	College
1	Chinmayee	Vishakapatnam	Aditya Degree College
2	Jhansi	Visakhapatnam	Anil NeerukondaInstitueof Technology And Sciences
3	Balla Jhansi	Vishakapatnam	Anil Neerukonda Institute of Technology
4	Manju Vunna	Vishakapatnam	Anil Neerukonda Institute of Technology And Science
5	M Lavanya	Visakhapatnam	Anil Neerukonda Institute of Technology And Sciences
6	Jhansi	Visakhapatnam	Anil Neerukonda Institute of Technology And Sciences

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

7	Balla Jhansi	Visakhapatnam	Anil Neerukonda Institute of Technology And Sciences
8	Jhansi	Vishakhapatnam	Anil Neerukonda Institute of Technology And Sciences (ANITS)
9	–	Visakhapatnam	Anits
10	Yogita Adari	Skl	Gmrit
11	Om Satya	Vishakapatanam	Gvpce(A) , Madhurawada , Vishakapatanam.
12	Shrijhaa	Chennai	Madras Institute of Technology, Anna University
13	Yuktha Sri Vennela	West Godavari	SagiRamakrishnam Raju Engineering College
14	Lalam Niharika	Visakhapatnam	Vignan's Institute of Engineering For Women
15	Sangarathi Lalitha Snehanjali	Vishakhapatnam	Vignan's Institute of Engineering For Women
16	Jaanu	Visakhapatnam	Vignan Institute of Engineering And Technology For Women
17	LalamNihaarika	Visakhapatnam	Vignan's Institute of Engineering For Women
18	Dammu Yamuna	Visakhapatnam	Vignan's Institute of Engineering For Women
19	Ch.DivyaSree	Visakhapatnam	Vignan's Institute of Engineering For Women
20	Varada Sai Vaishnavi	Vishakhapatnam	Vignan's Institute of Engineering For Women
21	Lalam Niharika	Visakhapatnam	Vignan's Institute of Engineering For Women
22	Varada Sai Vaishnavi	Visakhapatnam	Vignan's Institute of Engineering For Women
23	K.Lakshmi	Visakhapatnam	Vignan's Institute of Engineering For Women
24	Somu Tejashwini	Visakhapatnam	Vignan's Institute of Engineering For Women
25	Varada Sai Vaishnavi	Vishakapatnam	Vignan's Institute of Engineering For Women
26	Ch.DivyaSree	Visakhapatnam	Vignan's Institute of Engineering For Women
27	Narla Niharika	Visakhapatnam	Vignan's Institute of Engineering For Women
28	Somu Tejashwini	Visakhapatnam	Vignan's Institute of Engineering For Women
29	Somu Tejashwini	Visakhapatnam	Vignan's Institute of Engineering For Women
30	B.NagaManasa	Vishakapatnam	Vignan's Institute of Engineering For Women
31	K.Ramya Sri	Visakhapatnam	Vignan's Institute of Engineering For Women
32	Jami Chandini	Vishakapatnam	Vignan's Institute of Engineering For Women
33	Somu Tejashwini	Visakhapatam	Vignan's Institute of Engineering For Women
34	Somu Tejashwini	Visakhapatnam	Vignan's Institute of Engineering For Women
35	PentakotaSujana Priya	Visakhapatnam	Vignan Institute of Information Technlogy

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

36	V.Sai Poornima	Visakhapatnam	Vignan Institute of Information Technology
37	NaravaPravallika	Visakhapatnam	Vignan Institute of Information Technology
38	Preethi	Visakhapatnam	Vignan Institute of Information Technology
39	M.Navya	Visakhapatnam	Vignan Institute of Information Technology
40	Md.Rijvana	Visakhapatnam	Vignan Institute of Information Technology, Visakhapatnam 530016.
41	Pillala Uday Rekha	Visakhapatnam	Vignan's Institute of Engineering For Women
42	Pillala Uday Rekha	Visakhapatnam	Vignan's Institute of Engineering For Women
43	T.Sandhya	Visakhapatnam	Vignan's Institute of Engineering For Women
44	GandhamRoja Devi	Visakhapatnam	Vignan's Institute of Engineering For Women
45	S.R.N.Himavarsha	Visakhapatnam	Vignan's Institute of Engineering For Women
46	MaddipatiVisarika	Visakhapatnam	Vignan's Institute of Engineering For Women
47	Gorle.Siri	Visakhapatnam	Vignan's Institute of Engineering For Women
48	AlamuriSree Poornima	Visakhapatnam	Vignan's Institute of Engineering For Women
49	Ravupalli Sri Poojitha	Visakhapatnam	Vignan's Institute of Engineering For Women
50	NalamTejaswini	Visakhapatnam	Vignan's Institute of Engineering For Women
51	M.Lakshmi Priyanka	Visakhapatnam	Vignan's Institute of Engineering For Women
52	AlamuriSree Poornima	Visakhapatnam	Vignan's Institute of Engineering For Women
53	M.Bharathi	Visakhapatnam	Vignan's Institute of Engineering For Women
54	Sasubilli Swetha Sree	Visakhapatnam	Vignan's Institute of Engineering For Women
55	Niddara Kusuma	Vishakapatnam	Vignan's Institute of Engineering For Women
56	Adapa Sai Rukmini	Visakhapatnam	Vignan's Institute of Engineering For Women
57	GuriVedhaSree	Visakhapatnam	Vignan's Institute of Engineering For Women
58	Gundala Sujatha	Visakhapatnam	Vignan's Institute of Engineering For Women
59	Killi.Devika	Visakhapatnam	Vignan's Institute of Engineering For Women
60	Setti Usha Sri	Visakhapatnam	Vignan's Institute f Engineering For Women
61	Jami Ankitha	Visakhapatnam	Vignan's Institute of Engineering For Women
62	GuriVedhaSree	Visakhapatnam	Vignan's Institute of Engineering For Women
63	Sree Lakshmi P Pillai	Visakhapatnam	Vignan's Institute of Engineering For Women
64	Kancharapu Priyanka	Visakhapatnam	Vignan's Institute of Engineering For Women
65	GandiJyothsna	Visakhapatnam	Vignan's Institute of Engineering For Women

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

66	BheemireddyHaritheswari	Visakhapatnam	Vignan's Institute of Engineering For Women
67	Jyothula Mounika Sai	Visakhapatnam	Vignan's Institute of Engineering For Women
68	Tarra Poornima Anu Deepthi	Vishakha District	Vignan's Institute of Engineering For Women
69	Bhuvana Siri Malla	Visakhapatnam	Vignan's Institute of Engineering For Women
70	K.M.S.G.Pragnya	Visakhapatnam	Vignan's Institute of Engineering For Women
71	Earle.Sharmila Devi	Visakhapatnam	Vignan's Institute of Engineering For Women
72	Nagadurga Kola	Duvvada,Vishakapatnam	Vignan's Institute of Engineering For Women
73	GummadiSravanthi	Visakhapatnam	Vignan's Institute of Engineering For Women
74	M. Swapna Sri	Visakhapatnam	Vignan's Institute of Engineering For Women
75	Rajana Durga Malleswari	Visakhapatnam	Vignan's Institute of Engineering For Women
76	Gonthina Harika	Visakhapatnam	Vignan's Institute of Engineering For Women
77	Majji Anuradha	Visakhapatnam	Vignan's Institute of Engineering For Women
78	Gandreti Meghana	Visakhapatnam	Vignan's Institute of Engineering For Women
79	Kasireddy Haritha	Visakhapatnam	Vignan's Institute of Engineering For Women
80	AdaruKhyathi Sri	Visakhapatnam	Vignan's Institute of Engineering For Women
81	M. Bharathi	Visakhapatnam	Vignan's Institute of Engineering For Women
82	Vudi Bindu Ambika	Visakhapatnam	Vignan's Institute of Engineering For Women
83	VommiSpandana	Visakhapatnam	Vignan's Institute of Engineering For Women
84	Reddy Lakshmi Sunitha	Visakhapatnam	Vignan's Institute of Engineering For Women
85	Vajrapu Surya Bharathi	Visakhapatnam	Vignan's Institute of Engineering For Women
86	IrothiHemalatha	Visakhapatnam	Vignan's Institute of Engineering For Women
87	ChadaramNomika	Visakhapatnam	Vignan's Institute of Engineering For Women
88	ChallaNaveena	Visakhapatnam	Vignan's Institute of Engineering For Women
89	SaragadamChandineswari	Visakhapatnam	Vignan's Institute of Engineering For Women
90	B.Satyamounika	Visakhapatnam	Vignan's Institute of Engineering For Women
91	P.Tejaswini	Vishakapatnam	Vignan's Institute of Engineering For Women
92	P.Suneetha	Visakhapatnam	Vignan's Institute of Engineering For Women
93	N.Pavitra Bai	Visakhapatnam	Vignan's Institute of Engineering For Women
94	Varada Sai Vaishnavi	VISHAKAPATANAM	Vignan's Institute of Engineering For Women
95	GallaVandhana	Visakhapatnam	Vignan's Institute of Engineering For Women

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

96	Chadaram. Devi Sree	Vishakapatnam	Vignan's Institute of Engineering For Women
97	Sowjanya	Vishakhapatnam	Vignan's Institute of Engineering For Women
98	VakadaYasaswini	Visakhapatnam	Vignan's Institute of Engineering For Women
99	B. Sowjanya	Visakhapatnam	Vignan's Institute of Engineering For Women
100	Ayinaparthi Princes Shara	Andhra Pradesh	Vignan's Institute of Engineering For Women
101	N.S.Hema	Visakhapatnam	Vignan's Institute of Information Technology
102	Gudivada Varalakshmi	Visakhapatnam	Vignan's Institute of Information Technology
103	M. Sai Srujana	Visakhapatnam	Vignan's Institute of Information Technology
104	YashaswiKandregula	Visakhapatnam	Vignan's Institute of Information Technology
105	Gorli Bhargavi	Visakhapatnam	Vignans Institute of Information Technology
106	Golluru Bhargavi	Visakhapatnam	Vignan's Institute of Information Technology
107	JonnalagaddaNithesha	Medchal	Vignan's Institute of Management And Technology For Women
108	Adari Deepika	Visakhapatnam	Vignan's Institute of Engineering For Women
109	Mahalakshmi. Kancharla	Guntur	Vignan'sNirula Institute of Technology And Science For Women
110	Hema SpandanaSirasani	Guntur	Vignan'sNirula Institute of Technology And Science For Women
111	T. Madhavi	Guntur	Vignan'sNirula Institute of Technology And Science For Women
112	N Mouna Meghana	Visakhapatnam	Vignan's Institute of Information Technology
113	HarshineeChalla	Visakhapatnam	Vignan's Institute of Information Technology
114	L.Jyotshna Priya	West Godavari	Vishnu Institute of Technology
115	M.Mohana Sri Varshitha	West Godavari	Vishnu Institute of Technology
116	Ganta Bhavya Sai	Visakhapatnam	Vishnu Institute of Technology
117	Ajay Bharadwaj Piratla	Bhimavaram	Vishnu Institute of Technology
118	Balagayatri	West Godavari	Vishnu Institute of Technology
119	Jyothi Sri	West Godavari	Vishnu Institute of Technology
120	Sri Bhuvana Vaishnavi Dasika	West Godavari	Vishnu Institute of Technology
121	M.Jahnavi	West Godavari	Vishnu Institute of Technology
122	Krishna Jaswitha. K	Guntur	Vnitsw
123	Nethala Pooja	Visakhapatnam	Vignan's Institute of Engineering for Women

	Nagavalli		

TEAMS FOR ROUND-2:

SNO	Team Name	Email Address
1	Virtual Ai Board	shrijhaaramesh@gmail.com
2	Automatic Car Parking With Empty Slot Detection	kkrishnajaswitha@gmail.com
3	Drowsiness Detection	saihema2002@gmail.com
4	One Point Student Verification Through Mobile Application/Portal	19l31a05a2@gmail.com
5	Hospital Management System	mounameghananagala@gmail.com
6	Agri India	rizwanaangel888@gmail.com
7	Travel Smart	pravallika.narava@gmail.com
8	Timeline Framework	harshinee310@gmail.com
9	Skill Based Job Prediction	srujanamusti@gmail.com
10	Farmer's Pride	gorlibhargavi@gmail.com
11	Food Engine Pre Ordering System	_
12	Scan To Healthify	yashaswikandregulaa@gmail.com
13	Smart Farming Using Iot	_
14	Disease Diagnosis System	spandanasirasani2000@gmail.com
15	Student Result Management System	jhansi.balla24@gmail.com
16	Home Automation Using TV Remote	prasannabslp@gmail.com
17	Automatic Number Plate Detection	chaitanyalakshmichava@gmail.com
18	Real Time Mask Detection	nethalapoojanagavalli@gmail.com
19	Image Filtering With Machine Learning.	yellapupoojitha0919@gmail.com
20	Road Accident Prediction	Siripurapusaivamika@gmail.com
21	Machine Learning	mounikabonthu790@gmail.com
22	Women Safety Device : Suraksha	psuneethaa9@gmail.com

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

23	Solar Based Automatic Pump Control With Timer	tejaswinipilla55@gmail.com
24	Iot Based Smart Irrigation System Using Android Interface	-
25	Multi Reading Energy Meter For Domestic Loads For Single Phase	chadaramdevisree@gmail.com
26	Smart Agro Using Iot	-
27	Automatic Solar Tracking	-
28	Green House Monitoring Using Msp430 Microcontroller	-
29	Digital Door Lock System Using Gsm Module.	-
30	Object Detector Using Msp430	-
31	Virtual Mouse And Virtual Keyboard	anjanideepika272@gmail.com
32	Smart Parking System Using Msp430	vakada.yasaswini053@gmail.com
33	Intelligent Train Engine To Avoid Accidents And Railway Gates Automatically Using IR Sensor	s.swethasree2002@gmail.com
34	Walking Stick For Blind People Using Ultrasonic Sensor	gandijyothsna10@gmail.com
35	Iot Based Air Pollution Monitoring System	slsnehanjali@gmail.com
36	Automation In Irrigation	gandhamrojadevi@gmail.com
37	Voice Based Email For Blind	princessouju27@gmail.com

PRINCIPAL
A. Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

SPONSORSHIP

       With support of **IEEE** student chapter & **Code chef** student chapter we have started working to enhance the skill set of students by conducting these technical events.

We have organized our events in **Code chef** platform for the idea submission phase and even for the Technical Events. So we thank whole heartedly for the Best Support given by Code chef to conduct our events successfully.

We also thank our **VIEW** for providing us with such a greatfacility for organizingour events in their campus. They have provided us with a Seminar Hall and they have also given three labs with Computers to facilitate all the participants of coding events throughout the events for twodays.

Our Management has also Awarded the Winners and Runners of every event with a Cash Prize. We thank VIEW for supporting us in every path ofour journey.
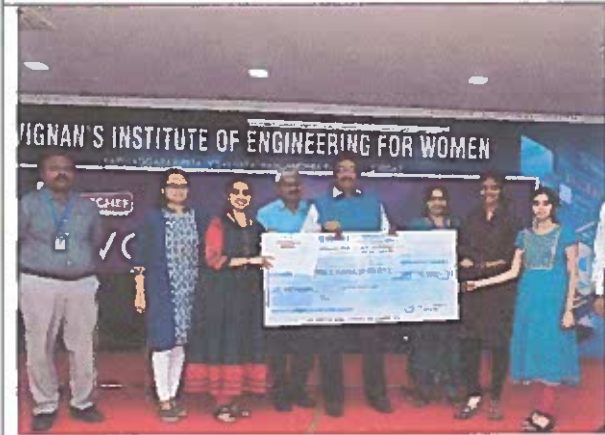
PRINCIPAL
Vignan's Institute of
Engineering for Women
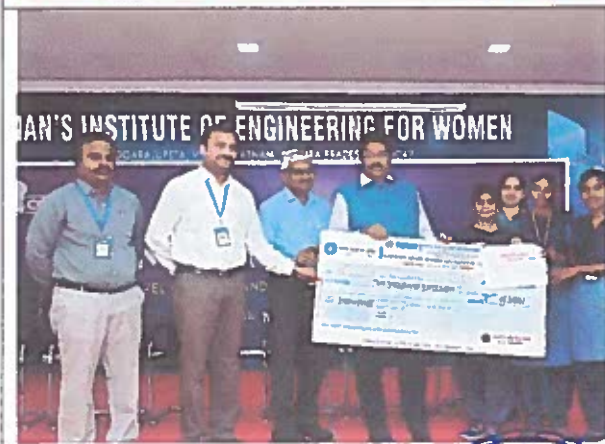K J. Peta, VSEZ (P.O.)
Visakhapatnam-49

WINNERS

1st Prize
Team Virtual AI Board
Madras Institute of Technology, Chennai

2nd Prize
Team Skill Based Job Prediction
Vignan Institute of Information & Technology, Vizag

3rd Prize
Team Real Time Mask Detection
Vignan Institute of Engineering for Women, Visakhapatnam

PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.)
Visakhapatnam-49

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Kapu Jaggarajupeta, VSEZ Post, Visakhapatnam-530 049.

CODECHEF

IEEE

WOMEN - HACKATHON

NATIONAL LEVEL IDEATHON AND HACKATHON FOR WOMEN ENGINEERS

4th & 5th March 2022

THEMES :

- SMART CITY
- HEALTH MANAGEMENT
- AGRICULTURE
- AUGMENTED REALITY
- EDUCATION
- MACHINE LEARNING
- OPEN CATEGORY

IDEATHON

for I B.Tech. Students only

1st Prize : ₹ 5,000/-
2nd Prize : ₹ 3,000/-
3rd Prize : ₹ 2,000/-

In Association with **CODECHEF CAMPUS CHAPTER**
Associate Partner: IEEE Student Chapter, VIEW

Registration Links

Ideathon : https://tinyurl.com/view-women-ideathon
Hackathon : https://tinyurl.com/view-women-hackathon
For more information visit :
https://view.edu.in/womenhackathon

HACKATHON

1st Prize : ₹ 25,000/-
2nd Prize : ₹ 15,000/-
3rd Prize : ₹ 10,000/-

PRIZES
worth more than
Rs. 60,000

For enquiries contact :
8985887641, 8309345751,
9490223240

Chief Patron :
Dr. Lavu Rathaiah, Chairman

Patrons :
Sri L. Sri Krishna Devarayulu, Vice Chairman
Sri Srikant Nandigam, Executive Director

Advisor :
Prof. A. Sesha Rao, Academic Director

Co-Patron :
Dr. J. Sudhakar, Principal

Convenor :
Dr. K. Jayasri, Professor, Dept of CSE

Co-Convenor's :
Mr. D. Rajendra Dev, Asst. Prof., Dept. of
Mr. G. Netaji, Asst. Prof., Dept. of IT

Student Coordinators :

- s P. Amrutha (CSE)   9490460056
- s B. Kusuma Sandhya Rani (CSE)   8341044466
- s. A. Geetha (IT)   9491538553
- s. Setti Usha Sri (ECE)   9121609134
- s. G. Meena (EEE)   799755781
- s. Sheba Roman (MECH)   725557445
- s. Neeharika Sathagopam (I B.Tech) 8305092524