

A

REPORT ON

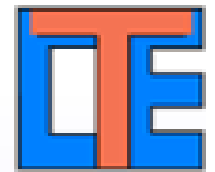
ONE DAY TECHNICAL OPEN HOUSE ON

“Technical open house to explore the technical abilities of the student”

DATE: - 08/12/2015



Organized by
**Government Engineering College
Katpur, Patan**
**In association with SPFU and IPR,
Gandhinagar under TEQIP-II**



TEQIP-II

Under the visionary leadership of Honorable Principal **Dr. S. P. Dave**, Government Engineering College, Patan successfully organized ONE DAY OPEN HOUSE ON “Technical open house to explore the technical abilities of the student “at Government Engineering College, Patan on 8th December, 2015. The open house aimed to bring together the students of all engineering department from the institute and surrounding colleges to share their technical ideas with each other, also discuss the current trends of technical advancement in various field of an engineering, which will definitely boost the technical and creative part of student in order to meet the challenges ahead in technology.

Patron:

- (1)Dr. S. P. Dave,
Principal, GEC-Patan
- (2)Dr. H. S. Patel,
Professor, Applied Mechanics
GEC - Patan

Coordinator:

Prof. A. K. Chaudhari & Dr. H. S. Bhutadia
Assistant Professor (Physics)
GEC Patan

Organizing Committee

Prof. K. K. Rabari, Faculty, Mechanical

Prof. V. C. Makwana, Faculty, Mathematics

Prof. V. P. Soni, HOD, General Department

Prof. V. R. Patel, HOD, Civil

Prof. J. B. Modi, HOD, Electrical

Prof. T.J. Raval, HOD, Computer

Prof. S.D. Joshi, HOD, E&C

Name of Judges:

(1) Dr. Chetan Limbachiya, External judge (Asso. Prof. in physics, M. S. Uni. Baroda)

(2) Prof. A. A. Vithlani, Internal judge (Assistant prof. in E & C, GEC Patan)

Name of Student volunteers:

Sr. No.	Name	Department & Sem	Allotted duty
1	Patel Ritesh	Civil 1 st Sem.	Banner Photography
2	Chaudhari Parth	Mechanical 1 st Sem.	Event Photography
3	Aniket Goswami	Mechanical 1 st Sem.	Event Management
4	Darji Biren	Mechanical 1 st Sem.	Event Management
5	Patel Valmik	Mechanical 1 st Sem.	Event Management
6	Barot Aarzoo	Mechanical 1 st Sem.	Valedictory preparation
7	Vaishnav Vishwas	Mechanical 1 st Sem.	Valedictory preparation
8	Patel Nilesh	Mechanical 1 st Sem.	Valedictory preparation
9	Hardik Kathayat	Mechanical 1 st Sem.	Certificate writting

GOVERNMENT ENGINEERING COLLEGE, PATAN
PHYSICS DEPARTMENT
"POSTER COMPETITION" 8th DECEMBER 2015

POSTER NO.	IDEA/ CONCEPT 10	MATERIAL / CONTENT 20	PRESENTATION 10	Over (10) 21	TOTAL 50
1	6	4	4	4	18
M 2	6	14	6	4	30
3	4	10	5	5	24
4	6	9	6	6	27
5	6	8	5	5	24
M 6	4	14	5	5	28
7	7	14	6	7	34
8	3	5	5	4	17
9	8	17	6	7	38
10	3	10	8.5	6	27.5
M 11	6.5	15	6	6	33.5
12	6	10	4	3	23
13	5	8	4	4	21
14	6.5	14	5	4	29.5
15	4	10	5	5	24
M 16	7	15	8	7	37
M 17	7	16	8	7	38
18	7	14	7	7	35
M 19	2	06	4	3	15
M 20	4	12	4	4	24
M 21	6	10	5	5	26
22	6	8	4	3	31
23	5	10	5	4	24
M 24	7	15	6	5	33
25	4	10	4	4	22
26	4	7	4	4	19
27	6	12	4	5	27
28	3	5	3	3	14
29	6	13	6	6	31
M 30	5	14	6	5	30
M 31	8	15	6	5	34
32	4	7	4	4	19
33	5	7	4	4	20
34	5	8	6	4	23
M 35	4	7	5	4	20
36	7	16	6.5	5	34.5
37	5	7	5	5	22
M 38	8	15	6	5	32
39	5	10	5	4	24
40					
41					

all spoke

edge

Prof. C. G. Limbachiya.

Evolution sheet by Judge - 1 (Dr. Chetan .G. Limbachiya)

GOVERNMENT ENGINEERING COLLEGE, PATAN					
PHYSICS DEPARTMENT					
"POSTER COMPETITION" 8th DECEMBER 2015					
POSTER NO.	IDEA/ CONCEPT (10)	MATERIAL / CONTENT (20)	PRESENTATION (10)	Overall (10)	TOTAL (out of 50)
1	7	12	7	7	Miscel detector
2	6	10+10	6	6	Temp controller
3	6	4+4	4	4	Rain detector
4	6	4+4	4	4	Heat det.
5	7	5+5	5	6	Wireless charger
6	4	4+4	4	4	Electric eye
7	7	5+5	6	6	Water purifier
8	7	4+4	4	5	Solar car
9	8	8+8	9	9	Project 100m →
10	7	7+7	6	7	Block HOTE
11	8	6+6	7	6	Auto. railway gate
12	5	5+5	4	5	Temp controller
13	6	6+6	5	6	WFLH
14	7	7+7	8	7	Vibration
15	6	6+6	7	6	solar
16	6	8+8	8	8	Speed breaker
17	9	9+9	9	9	Lift
18				6	
19				4	
20				7	
21				5	
22				8	
23				8	
24				5	
25				5	
26				5	
27				5	
28				5	
29				5	
30				5	
31				5	
32				5	
33				5	
34				5	
35				5	
36				5	
37				5	
38				5	
39				5	
40				5	
41				5	

Evolution sheet by Judge – 2 (Prof.A. A. Vithlani)

LIST OF PARTICIPANTS

GOVERNMENT ENGINEERING COLLEGE, PATAN PHYSICS DEPARTMENT "POSTER COMPETITION" 8th DECEMBER 2015			
	PARTICIPANT'S NAME	SIGN	
POSTER 1	Nandini Shah	N Shah	
	Ankita Chaudhary	Ankita	
	Patel Machi	Patel Machi	
	Bhumika Patel	Bhumika	
	Bhumika	Bhumika	
POSTER 2	Tigresh Sharmali	Tigresh	
	Dhiraj Vaghela	Dhiraj	
	Bhumin Rang	Bhumin	
	Piyush Jain	Piyush	
	Fajri	Fajri	
POSTER 3	Takavadia Rahul	Takavadia	
	Patel Umang	Patel Umang	
	Darji Mihir	Darji Mihir	
	Patel Mihir	Patel Mihir	
	Pranjapati Harshvardh	Pranjapati Harshvardh	
POSTER 4	Makwana Pankaj	Makwana Pankaj	
	Patel Pragnan	Patel Pragnan	
	Takhar Ishan	Takhar Ishan	
	Pranjapati Mukesh	Pranjapati Mukesh	
	Pranjapati Pankaj P.V.P.H.	Pranjapati Pankaj P.V.P.H.	
POSTER 5	Kadiya Parth V.	Kadiya Parth V.	
	Patel V. V. D.	Patel V. V. D.	
	Patel Kevad K.	Patel Kevad K.	
	Patel Meera S.	Patel Meera S.	
POSTER 6	Harsha Maadiya	Harsha Maadiya	
	Tarek Thakkar	Tarek Thakkar	
	Roshni Pranjapati	Roshni Pranjapati	
	PARTICIPANT'S NAME	SIGN	
POSTER 7	Pranjapati Mitul Kumar	Pranjapati Mitul Kumar	
	Pranjapati Bipin	Pranjapati Bipin	
	Pranjapati Bhaskar	Pranjapati Bhaskar	
	Pranjapati Dhruvil	Pranjapati Dhruvil	
	Rishi Rishi	Rishi Rishi	
POSTER 8	Patel Chandrasheela	Patel Chandrasheela	
	Chaudhary Pankaj	Chaudhary Pankaj	
	Pranjapati Vinay Kumar	Pranjapati Vinay Kumar	
	Salunke Aniket	Salunke Aniket	
	Chaudhary Pankaj	Chaudhary Pankaj	
POSTER 9	Pranjapati Pankaj	Pranjapati Pankaj	
	Pranjapati Pankaj	Pranjapati Pankaj	
	Pranjapati Pankaj	Pranjapati Pankaj	
	Pranjapati Pankaj	Pranjapati Pankaj	
	Pranjapati Pankaj	Pranjapati Pankaj	
POSTER 10	Tamir C Pranjapati	Tamir C Pranjapati	
	Harsh C Halani	Harsh C Halani	
	Mihir Panchal	Mihir Panchal	
	Amit Pranjapati	Amit Pranjapati	
	Pranjapati Pankaj	Pranjapati Pankaj	
POSTER 11	Nishi Makwana	Nishi Makwana	
	Charmi Patel	Charmi Patel	
	Bhumi Mahesh	Bhumi Mahesh	
	Jaydeep Panchal	Jaydeep Panchal	
	Nitin Mahesh	Nitin Mahesh	
POSTER 12	Pranjapati Yash N.	Pranjapati Yash N.	
	Ravi Sachin V.	Ravi Sachin V.	
	Bhavi Rohan S.	Bhavi Rohan S.	

GOVERNMENT ENGINEERING COLLEGE, PATAN PHYSICS DEPARTMENT "POSTER COMPETITION" 8th DECEMBER 2015			
	PARTICIPANT'S NAME	SIGN	
POSTER 13	Solanki Nishu L.	Solanki Nishu L.	
	Pankaj Harshit N.	Pankaj Harshit N.	
	Vankar Vinod U.	Vankar Vinod U.	
	Vagela Hemantraj R.	Vagela Hemantraj R.	
	Patel Dhruv M.	Patel Dhruv M.	
POSTER 14	Pranjapati Chirag	Pranjapati Chirag	
	Suthar Jayesh	Suthar Jayesh	
	Patel Pankaj	Patel Pankaj	
POSTER 15	Manisha Chaudhary	Manisha Chaudhary	
	Dhruv Darji Daraji	Dhruv Darji Daraji	
	Harsh Patel	Harsh Patel	
	Sunesh Mali	Sunesh Mali	
POSTER 16	Pranjapati Singh	Pranjapati Singh	
	Sumit Yadav	Sumit Yadav	
	Suthar Deva	Suthar Deva	
	Patel Akh	Patel Akh	
POSTER 17	Jay Darji	Jay Darji	
	Mihirsinh Chavda	Mihirsinh Chavda	
	Kamshat Bhambhani	Kamshat Bhambhani	
	Dhruv Chaudhary	Dhruv Chaudhary	
	Akshay Chavda	Akshay Chavda	
POSTER 18	Patel Ankur	Patel Ankur	
	Patel Atar	Patel Atar	
	Patel Yash	Patel Yash	
	Pranjapati Anant	Pranjapati Anant	
	Chaudhary Harsh	Chaudhary Harsh	
	PARTICIPANT'S NAME	SIGN	
POSTER 19	Mevada Sahel	Mevada Sahel	
	Pranjapati Sahil	Pranjapati Sahil	
	Pranjapati Satish	Pranjapati Satish	
	Limkachiya Vivek	Limkachiya Vivek	
	Gadswami Tishan	Gadswami Tishan	
POSTER 20	Tak Thakur Vigandh	Tak Thakur Vigandh	
	Pranjapati Bhuvik	Pranjapati Bhuvik	
	Thakur Harsh	Thakur Harsh	
	Ankit Kumar	Ankit Kumar	
	Somnath Chetani	Somnath Chetani	
POSTER 21	Yash Patil	Yash Patil	
	Pranjapati Nishu	Pranjapati Nishu	
	Pranjapati Bhavin	Pranjapati Bhavin	
	Patel Krunal	Patel Krunal	
	Patel Vaibhav	Patel Vaibhav	
POSTER 22	Satish Kapadia	Satish Kapadia	
	Patel Akshay	Patel Akshay	
	Patel Krunal	Patel Krunal	
	Dhruv Sen	Dhruv Sen	
POSTER 23	Ranjani Mudaliar	Ranjani Mudaliar	
	Sachin Pandit	Sachin Pandit	
	Anant Panchal	Anant Panchal	
	Tarun Panchal	Tarun Panchal	
	Dhruv Panchal	Dhruv Panchal	
POSTER 24	Harsh Shah	Harsh Shah	
	Kush V. Patel	Kush V. Patel	
	Harsh Patil	Harsh Patil	
	Harsh Patil	Harsh Patil	
	Kanadeep Kala	Kanadeep Kala	

LIST OF PARTICIPANTS

GOVERNMENT ENGINEERING COLLEGE, PATAN			
PHYSICS DEPARTMENT			
"POSTER COMPETITION" 8th DECEMBER 2015			
	PARTICIPANT'S NAME	SIGN	
POSTER 25	Bhansast Vaibhavi		
	Chandhary Harman Kumar	H.S.C	
	Darji Swag Kumar	Swag	
	Adarsh Adarsh	Adarsh	
POSTER 26	Smit Patel		
	Ganwani Sushant Gani	S.R.C	
	Kanwal Kanwal	K.P.C	
	Harshik Pranjapari	Harshik	
POSTER 27	Pranjapari Adil	Adil	
	Pranjapari Harshik	Harshik	
	Pranjapari Parth	Parth	
	Hitesh	Hitesh	
POSTER 28	Damodar Jaini R.	Damodar	
	Chandhary Dipika S.	Dipika	
	Parvati Riga S.	Parvati	
	Patel Sushant P.	Sushant	
POSTER 29	Pranjapari Nili D.	Nili	
	Patel Sushant A.	Sushant	
	Jagdeep Twinkle R.	Twinkle	
	Hadi Simaan A.	Hadi	
POSTER 30	Chandhary Pinkal J.	Pinkal	
	Parvati Tanishu T.	Tanishu	
	Jasmin Vazir	Jasmin	
	Vandana Desai	Vandana	
POSTER 31	Madhavi Bhargava	Madhavi	
	Manisha Chandhary	Manisha	
	Durga Kanwal	Durga	
	Pinkal Chandhary	Pinkal	
POSTER 32	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
POSTER 33	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
POSTER 34	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
POSTER 35	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
POSTER 36	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	
	Pranjapari Parth	Parth	
	Pranjapari Harshik	Harshik	

GOVERNMENT ENGINEERING COLLEGE, PATAN			
PHYSICS DEPARTMENT			
"POSTER COMPETITION" 8th DECEMBER 2015			
	PARTICIPANT'S NAME	SIGN	
POSTER 37	Yashu Krishna	Yashu	
	Madhavi Sindhu	Madhavi	
	Madhavi Chandhary	Madhavi	
	Sarika Chandhary	Sarika	
POSTER 38	Patel Parth	Parth	
	Patel Kanika	Kanika	
	Neesha Bhargava	Neesha	
	Manisha Shadma	Manisha	
POSTER 39	Shaik Almas	Almas	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 40	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 41	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 42	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 43	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 44	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 45	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 46	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 47	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
POSTER 48	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	
	Pranjapari Parth	Parth	

All Banners/working models can find on this drive;

https://drive.google.com/folderview?id=0B4_3l_L7Azr0M1pOSG5sR3kwNE0&usp=sharing

OPENHOUSE PHOTO GALLERY



Interaction with judges



Concluding Remark by Dr. H. S. Patel



Prize distribution by Dr. C. G. Limbachiya



Prize distribution by Dr. H.S. Patel



Important inputs by expert to participant



Faculty interaction with participant



Demonstration by students before Prof. K. K. Rabari



Memento By Principal to expert



Conclusion:

- As the event was aimed to aware the students about recent advancement in technical education and we successfully meet the prerequisite of the event at the end of day. Any technical institution must focus in the direction, where we can invoke the technical capability of students. This was our small but important step toward that direction.
- Without kind interest and support from head of institution no event can land at this level of success, so feeling pleased to have supporting and creative institute head.
- Students from all the branches (computer, EC and Electrical) participated with great enthusiasm and presented their creative ideas before the experts and faculties. At the end of day, participant felt confident and enrichment of advance knowledge that itself reflect the grand success of event.

“May God Bless whole world with Peace and Prosperity”

=====JAY SHRI KRISHNA=====

GOVERNMENT ENGINEERING COLLEGE, PATAN