



**OM ENGINEERING
COLLEGE**

Approved by AICTE & Affiliated to GTU



**OM INSTITUTE OF
ENGG. & TECHNOLOGY**

Approved by AICTE & Affiliated to GTU



MANIFEST '14

Innovation never ends...



Date 28, 29 & 30 March, 2014

Venue : Hajiyani Baug, College Road, Junagadh.



OM Student Branch



OM Student Chapter



OM Student Chapter



OM Student Chapter



OM Student Chapter



OM OSTC Club



OM Virtual Lab

Convener

- Mr. Prashantbhai Kadiwar
- Mr. Manishbhai Boghara
- Mr. Jaydeepsinh Waghela
- Mr. Rajubhai Bediya
- Dr. H. M. Nimbark
- Prof. H. V. Paghdar
- Prof. C. N. Jasani



Co-ordinators

- Prof. Mehul Baraiya
- Prof. NaimishVadaliya
- Prof. Dhiru Divaraniya
- Prof. Hetal Dadhaniya
- Prof. Hemal Bhimjiani
- Prof. Hardik Ramani
- Prof. Mruduraj Chudasama
- Prof. Bhupendra Ramani
- Prof. Mehul Bataviya
- Prof. Rajesh Bhuva
- Prof. Mayur Jani
- Prof. Mohit Dave

Organized By:


Om Engineering (Degree)

&

Om Institute (Diploma)

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About Manifest '14



Manifest is an endeavor to provide a stage to opportunity for students. It's an attempt to not only celebrate a fruitful step but stands for students' success as staircase of achievement. Manifest stands for the present scenario and its developed growth as project exhibition. The collective efforts have been experimented towards the problem of society with the aim to fulfill the needs as well as comforts. Ideas will be placed as projects exhibition in front of society. It's stage where each engineer can demonstrate their creative ideas for the solutions of problem which faced by society.



Objectives of Manifest '14

Objectives of Manifest '14

- (a) To encourage the students potentials for global competitions.
- (b) To share the thoughts and knowledge with present technology to Industrialist.
- (c) To develop innovative skills as well as ideas through students exposure.
- (d) To fulfill the current technologies demand.
- (e) To provide the platform to demonstrate project for actual problem.

Inauguration



It was 28th March 2014 when OM Engineering College and OM Institute of Engineering and Technology kept the doors open for the event; the occasion was Manifest 2014 – the Technical Exhibition of Projects made by the students.

The inaugural function took place sharp at 10:00 o'clock as scheduled. Mr. Imran Khan, working as an Asst. Prof. in English, taking the responsibility of anchoring the function, first of all briefly welcomed all the invited guests especially to Shree

Vajubhai Vala, the speaker legislative assembly, Gujarat, who was the chief guest of the event. Below were the guests of honor sitting on the dais.

Dignitaries on the Dias

Dr. H M Nimbark welcoming the guests



Soon after the short speech about OM parivar, Mr. Imran Khan invited Dr. H. M. Nimbark, the Director/Principal of OM Engineering College, for welcoming the guests as well as addressing the audience. Taking this opportunity, Dr. H. M. Nimbark not only warmly welcomed the guests but also shared his views on how under the shelter of OM, students present is taken care of and nurtured.

Guests on the Dias	
Chief Guest: Shree Vajubhai Vala, Speaker, Gujarat Legislative Assembly	
Shree Kanubhai Balala	Ex. MLA, Agriculture & Irrigation Minister
Shree Narsinhbhai Padhiyar	Ex. MLA
Shree Mohanla Laljibhai Patel	Educationist
Shree Nileshbhai Dhulesiya	Successful Industrialist and Engineer
Shree Shaileshbha Bediya	Well known Industrialist
Shree K K Gohil	A well-known industrialist from Bhavnagar
Shree M Y Patil sir	Associate Professor, L.D. College of Engineering, Ahmedabad
Shree Dr. Ghontiya	Principal, Agriculture College of Engineering.
Shree B. R. Raigar	Sr. Quality Executive and Managing Representative, Creative Casting Ltd.
Shree Jawaharbai Chavda	Educationist & President, Subhash Technical Campus, Junagadh.

Guests have always remained as priceless gifts for OM parivar so how it was possible to miss an opportunity to welcome them! The chief guest Shree Vajubhai

Vala and all other guests of honor were welcomed by the hosts offering a book along with a flower.



Shree Vaghela sir welcoming
Shree VajubhaiVala



Shree Manishbhai welcoming
Shree Nileshbhai Dhuleshiya



Shree Rajeshbhai Bediya welcoming
Shri K K Gohil



Shree Manishbhai Boghara welcoming
Prof. M Y Patil



Dr. H M Nimbark welcoming
Shree Shaileshbhai Bediya



Shree Prashantbhai Kadiwar welcoming
Dr. Ghontiya

It was an honor for OM parivar to have the guests of honor whose presence doubled the value of entire event.

Apart from these guests, we has some well-known Academicians, Educationalists as well as Industrialists whom we are feeling happy to mention over here.

Industrialists	
Shree Pinakbhai Thanki	Austin Engineering
Shree Jigneshbhai Thanki	
Shree Vishalbhai Patel	Owner of Creative Casting
Shree SiddharthbhaiVaishnav	
Shree Rajanbhai sir	
Shree Manojbhai Thummar	Cast Tech
Shree Shaileshbhai Patel	Silver Engineering Company
Academicians	
Vice Chair, R.K. University	Shree Denishbhai Patel
Pro VC C. U. Shah University	Dr. Ved Vyas Dvivedi
Principal, Darshan Engg College	Dr. R G Dhamsaniya Sir
Principal, AVPTI Rajkot	Dr. P P Kotak
Principal, Darshan Engg College	Dr. M V Sangani
Principal- Noble Engineering College	Dr. A K Chaturvedi
Principal- Subhash Engineering College	Dr. D D Patel

Invitees at a glance:





Other special guests from different schools and institution

1	BHARAD VIDHYA MANDIR	JAYESHBHAI BHARAD	JUNAGADH
2	PREMANAND VIDHYA MANDIR	MATANGI PUROHIT	JUNAGADH
3	MURLIDHAR HIGHSCHOOL	HARDAS VADHER	JUNAGADH
4	GAYATRI HIGHSCHOOL	VIJAYBHAI KHAKHAR	JUNAGADH
5	ALPHA VIDHYA SANKUL	ATUL VAGHASIYA	JUNAGADH
6	NANDANAVAN SANKUL	JAYSUKHABHAI RABADIYA	JUNAGADH
7	ROYAL SIGMA SCHOOL	PRAFUL SIR	VADAL
8	VISHVAGRAM VIDYAPITH	KAVANI SIR	VADAL
9	ALPHA VIDHYA SANKUL	NAKUM SIR	VADAL
10	BANSIDHAR VIDHYALAYA	KANUBHAI	JUNAGADH
11	GYANBAG GURUKUL	PARAG KALOLA	JUNAGADH
12	MANAS VIDHYALAYA	KARSHANBHAI JADEJA	JUNAGADH
13	SANSHINE SCHOOL	KORAT /RAKHOLIYA SIR	JUNAGADH
14	ROYAL SCHOOL	ANTALA SIR	DHORAJI
15	ROYAL SCHOOL	PETHANI SIR	DHORAJI
16	SPACE INTERNATIONAL SCHOOL	ARVINDBHAI SAVALIYA	JETPUR
17	EKALAVYA PUBLIC SCHOOL	MAVANI SIR	JETPUR
18	PLAZAMA SCHOOL	SATASIYA SIR, VISHAL SIR	JUNAGADH
19	MINRAJ SANKUL	DADUBHAI	JUNAGADH
20	BHARTIY JANTA PARTY/SARSWATI VIDHYALAYA	PRADIP KHIMANI	JUNAGADH
21	KANERIA HIGHSCHOOL	ANJALI M. SAVLIYA	JUNAGADH
22	SAVNI HIGHSCHOOL	K K KHER	SAVNI TALALA
23	LIONS SCHOOL	PADALIYA SIR	MANAVADAR
24	PROMODBHAI BSNL	KUCHHDIYA SIR	JUNAGADH
25	TAPOVAN SANKUL	ASHWINBHAI MENPARA	PLASWA
26	GYANBHARTI SCHOOL	RASIKBHAI VAGHASIYA	SUKHPUR
27	NOBLE SCIENCE SCHOOL	ARJUNBHAI GAJERA	VISAVADAR
28	ATULBHAI BATAWIA	PARAG HIGH SCHOOL	JUNAGADH
29	SWAMINARAYAN GURUKUL	J K SATASIYA	VISAVADAR
30	PERFECT COMMERCE CLASSES	SANJAY SUBA	JUNAGADH
31	IMPERIAL SCHOOL	HIRPARA SIR	DHORAJI
32	SCIENCE CLASSES	VIBHAKAR JANI	JUNAGADH

Moving on, the session was then handed over to Ms. H D Joshi, lecturer in English who so nicely took it forward and invited the dignitaries on the dais for putting their hands together and coming forward for lighting the lamps before the portrait of almighty as a part of tradition since time immemorial. Simultaneously she invited the girls of the college and gave them place for offering a prayer to make the air more pious and pure.



How on this occasion we could forget to welcome all other special guests whose presence turned the event into a splendid success. Mr. Imran Khan mentioned the names of each and every one present there that the faculty members Mr. Komal Chabhadiya, Mr Yoganand and Mr Kaushik Raviya offered a book along with a flower.



It was then the time to invite the chief guest of the event Shree Vajubhai Vala for his blessings and so did happen.

Coming on the microphone, Shree Vajubhai Vala started his lecture in his own peculiar style. His years' experience was reflected in his words. He specially appreciated Manifest '14 initiated by the young managing team of four friends; Mr. Raju Bediya, Mr. Jaydeep Waghela, Mr. Prashant Kadiwar and Mr. Manish Boghara.

Shree Vajubhai Vala also addressed the young students of today and advised them to make a maximum use of Time which they have got. He so sharply compared the present generation and the education system with than that of old one. He shared quite a few funny jokes through which he gave a very serious message which was truly eye-opening.

After his motivational speech, the dignitaries on the dias joined Shree Vajubhai Vala to keep the Mega Event Manifest 2014 open by pressing a remote button that made the tiny series board shine where was written “Manifest ‘14”



Mechanical Engineering Project Exhibition





Project Detail (About 1.5 Lacs):

SR. NO.	DEPARTMENT	PROJECT NAME
1.	MECHANICAL	Innovative Cycle / Electric Cycle
2.	MECHANICAL	Machine For Physio Exercise
3.	MECHANICAL	Working Model of Shell & Tube Type Heat Exchanger
4.	MECHANICAL	Tea Making Machine
5.	MECHANICAL	Perpetual Motion Machine
6.	MECHANICAL	Esthetic Model of OM With The Help of Water Jet
7.	MECHANICAL	Spiral Plate Heat Exchanger
8.	MECHANICAL	Pendulum
9.	MECHANICAL	Pipe Cleaning Robot
10.	MECHANICAL	PiezoElectric Energy Generator
11.	MECHANICAL	Hand Operated Groundnut Opener
12.	MECHANICAL	Solar Refigerator
13.	MECHANICAL	Atomizer Nozzle
14.	MECHANICAL	In Line Inspection & Segregation System
15.	MECHANICAL	Diamond Cutting Machine
16.	MECHANICAL	Automatic Solar Tracking System
17.	MECHANICAL	Sliding Bar Advertising

Limelight Projects:



Modern Sugarcane Crusher

Movable suger crane crushing machine having simple drive mechanism with 7.5 HP diesel engine dual power transmission system for moving crusher and vehicle by anguaging and disanguaging simple gears and pulley we can run suger crane crusher and vehicle.

Automatic Physio exercising machine

The Machine will be used to recover the movement of leg injury like fracture, bone pain etc. It will exercise the patients' injury and put it in usual mode. This machine is practical application of Mechanical Engineering in Medical field.



Innovative Cycle (Electrical Cycle)

Simple cycle is used and an electrical motor which was used in Yo bikes for power transmission replaced by paddle cycle. Variables will be added to increase the speed by merging with chain and gear mechanism.

Application of Static Friction

simple concept of friction can help in real world by alternate arrangement of pages of two books we can arrange one hook and on that hook we can hang bike also having more than 100 KG weight same concept was used to built Burge-Al-Arab hotel glass frames.



Box Shifting Mechanism

The mechanism is useful in the industry where the same size of product continuously have to be shifted for the another operation in production line

Online Serration System

Industrial concept for segregation of any component during running production if any component will be out of size, it can be easily sorted with the help of PLC programming, limit switches and variable speed motor with conveyor belt we can segregate components.



Industrially Recognized Projects			
Department of Mechanical			
Sr.no.	Project Name	Achievements	Contact Persons
1.	Continuous Passive Motion Machine	Students got a special appreciation as well as recognition from these persons	Dr. Jainish Patel Dr. SimaPipaliya MrAtulMistri Dr. Lakhani
2.	Automatic Spiral type chips Machine	Students got special appreciation and manufacturing order from these persons	Mr. RequeetOdedara Mr. TojikChaviwala Mr. S. V. Lukhi Mr. Ved Mr. Paritom C. Shah Ashwin R. Mehta Sanjay V. Amirath Jalaram Agro. Centre Asvin V. Raja Mr Dinesh M. Mr. LaxmanSakariya Mr. IqbalbhaiVora Mr. Mahendra Bhatt Mr. Kamal Vaza Mr. HetalMarish Mr. Mahesh Sisara Mr. Kaushik Patel Mr. PrakashLathigara Mr. Rajesh Baravadiya Mr. Anil Panara Mr. Sanjay Pandya Mr. BhikhubhaiVasoya Vibhuti Mr. UdayRabhasiya Mr. Amit V. Patel Mr. Mukeshbhai Donga Mr. Nilay H. Nagariya Mr. Mahesh Sisoriya

Civil Engineering Project Exhibition





Project Detail:

SR. NO.	DEPARTMENT	PROJECT NAME
1	CIVIL	SLOW SAND FILTER
2	CIVIL	MULTY STOREY PARKING
3	CIVIL	SEWAGE TREATEMENT PLANT
4	CIVIL	ideal village
5	CIVIL	GREEN BUILDING
6	CIVIL	BASE ISOLATION
7	CIVIL	DIFFERENT TYPE OF PILES
8	CIVIL	RAIN WATER HARVESTING
9	CIVIL	MOVABLE BRIDGE
10	CIVIL	DIFFERENT TYPE OF STAIRCASE MODEL
11	CIVIL	SOIL LIQUIFICATION
12	CIVIL	TYPES OF FOUNDATION
13	CIVIL	COOLING TOWER

Limelight Projects:

Sky Bus

The project is made as a future model to minimize the traffic problem as well as to revolutionize the vehicle innovation.



Green Building

A green building is an Environmentally sustainable Building, designed, constructed & Operated to minimize the total environment impacts

Open Close Bridge

The model of this project is useful to control as well as manage the traffic problem utilizing the minimum place.



Rain Water Harvesting

The world is facing the problem with scarcity of water. This project will be helpful for saving the water and also utilizing the waste water by planning to reuse it in various forms.

Railway Station

The model shows the future modification as well as sea changes that are possible to happen. This can also earn the maximum publicity.



Industrially Recognized Projects			
Sr. No	Project Name	Name	Post
1	FLY OVER BRIDGE,BUS ST AREA	Yogesh Vaja	Asst. commisnoar of junagadh corporation
		V.R.Ghoda	Head of Civil engg. Noble collage
		Prashant Bhuva	Prof. Of civil engg, Noble collage
		RasikbhaiThumar	Sarpanch shree, chokali
2	Burj Al Arab	Dr. Ketan Kotecha	Director of Nirma University, Ahmedabad
		Parth Kotecha	Managing person of Noble group of inst.
		Dharmesh Barot	Engineer in Govt. of Gujarat, Road & building dept.
3	Junagadh Railway Station Model	Alpesh Aadeshra	Dean of Diploma Saurashtra Zone - GTU
4	Om Campus	Prof. Dr. Firoz Shaikh	Mendarda Arts Collage
5	Cable stayed bridge	Mr. A. P. Doddhamani	Manager of Creative Casting

ENGINEERING

Electrical & EC Project Exhibition





Project Detail:

SR. NO.	DEPARTMENT	PROJECT NAME
1.	ELECTRICAL	Temperature control by DC Fan
2.	ELECTRICAL	Main supply failure Backup Light
3.	ELECTRICAL	LDR Based automatic control system
4.	ELECTRICAL	Automatic water cooler
5.	ELECTRICAL	Temperature control by fountain
6.	ELECTRICAL	Voltage converter
7.	ELECTRICAL	Automatic irrigation system
8.	ELECTRICAL	Voltage Regulator
9.	ELECTRICAL	Live line detector
10.	ELECTRICAL	Single phase half controlled converter
11.	ELECTRICAL	Characteristic of DIAC
12.	ELECTRICAL	Characteristic of PUT
13.	ELECTRICAL	4-Bit Magnitude comparator
14.	ELECTRICAL	Gray to Binary converter
15.	ELECTRICAL	Automatic Railway Gate Control System
16.	ELECTRICAL	Power Regulated Power supply with Short Circuit Protection
17.	ELECTRICAL	Water Level Controller with Indicator
18.	ELECTRICAL	Voltage Variable Power Supply
19.	ELECTRICAL	7 V Small Amplifier
20.	ELECTRICAL	Automatic Street Light
21.	ELECTRICAL	Low Speed AVR Oscilloscope
22.	ELECTRICAL	Remote Operated Home Appliances
23.	ELECTRICAL	Automatic Temperature Control System
24.	ELECTRICAL	66KV Substation
25.	ELECTRICAL	Sine Board

Limelight Projects:

Automatic Irrigation

In this automatic irrigation system, we are basically depends on soil resistances. With the help of probes we sense soil resistance, i.e. soil has high resistance when it is dry and has very low resistance when it is wet.



Working Sub Station

Each 11KV feeder supplies power in a particular area of the city, where, as per the electrical loading, no of distribution transformer say 100KVA, 11KV / 440 V 3 phase, 4 wire are installed & supplies power to 3 phase supply requirement to the consumers, house or office.



Temperature Control

This project consists of thermostat with sense temperature when temperature increase which indicate the fire taken place some-where. We used shower pump for control temperature.



Tube light Waste

In a CFL, light produced by the continuous MOBILE ELECTRON and in a SFL, light produced by the HESTING OF FILAMENL. CFL is costly but SFL is cheaply. But both of them light intensity is same.

Industrially Recognized Projects

Department of Electrical

Sr. No.	Project Name	Achievement	Contact Person
1.	LDR Based automatic street light control system	Implement in municipal corporation	DhirubhaiPurohit
2.	solar charger	Implement in two wheeler bike	Honda Junagadh
3.	TV Remote operated home appliances	Impliment in home	10 to 15 persons taking num.
4.	7v small audio amplifier	very effective as compare to cost	5 to 10 persons taking contact num.
5.	Home security system using GSM based system	Implement in home	20 to 25 Persons taking contact num.
6.	Run tub light using 18V weast CFL lamp	Waste to Best & also Save Energy	Around 150 persons taking contact num.
7.	GSM Based Home Security	Have got industrial	AlpeshAadeshra D. H. Ahir
8.	GSM Based Home Automation	Recognition	Harin Shan KetanKotecha

Industrially Recognized Projects

Sr. No	Project Name	Name	Post	Comment
1	FLY OVER BRIDGE,BUS ST AREA	Yogesh Vaja	Asst. commisnoar of junagadh corporation	nice project and good concept for practical work
		V.R.Ghoda	Head of Civil engg. Noble collage	very practical and great effort by student as per these level
		Prashant Bhuva	Prof. Of civil engg, Noble collage	it's very good and knowledge project &it's also reduced traffic of bus st.
		Rasikbhai Thumar	Sarpanchshree, chokali	This project is good concept corporation went to think for it
2	Burj Al Arab	Dr. Ketan Kotecha	Director of Nirma University, Ahmedabad	Good work by team and keep it up
		Parth Kotecha	Managing person of Noble group of inst.	really pleasant and accurate work
		Dharmesh Barot	Engineer in Govt. of Gujarat, Road & building dept.	its look like real building
3	Junagadh Railway Station Model	Alpesh Aadeshra	Dean of Diploma Saurashtra Zone - GTU	very appreciative model and easy to execute model
4	Om Campus	Prof. Dr. Firoz Shaikh	Bahaudin collage, junagadh	good work and progressive

Computer/IT Project Exhibition





Project Detail:

SR. NO.	DEPARTMENT	PROJECT NAME
1.	COMPUTER	Home Automation System(model)
2.	COMPUTER	NFC Tags and QR code with poster
3.	COMPUTER	Automatic water level Indicator system
4.	COMPUTER	Wild life Saving System
5.	COMPUTER	Speak and Drive car in Embedded system
6.	COMPUTER	Tic Tac Toe game using Arduino board with touch pade
7.	COMPUTER	Line follower robot
8.	COMPUTER	Motion sensor robot
9.	COMPUTER	OM Android game application
10.	COMPUTER	Raspberry pi board for replacing CPU
11.	COMPUTER	Audio transmission using Laser
12.	COMPUTER	Gift shop(VB)
13.	COMPUTER	E-votting System
14.	COMPUTER	Shipyards management system(PHP)

Limelight Projects:



Speak and Drive car in Embedded system

A natural voice interface between car and human reduces the need to touch or look at the vehicle head unit, which mitigates distracted driving. This automotive car is being controlled by human voice as well as microcontroller. It will understand human's talk and will accept and follow **Driver-centric voice command** like take move left, right, forward and backwards. This concept is based on driverless car technology.

Line Follower Robot

Line-following robots with pick-and-placement capabilities are commonly used in manufacturing plants. These move on a specified path to pick the components from specified locations and place them on desired locations.



Wildlife Saving System

When animals come near to farm, that time a buzzer is on based on IR cut. Or voltage is also get down. So animal life is saved by indicating sound.

NFC Tags and QR code with poster

It is a zero-click digital marketing solution, user no need to think, no need to download any application, no need to search, just tap NFC embedded phone near smart poster. And information is transferred to your smart phone.





CEEC-COMPUTERIZED ELECTRICAL EQUIPMENT CONTROL

This Project is about to control home appliances like fans, lights etc electrical equipments using computer software in which we can make control over them like switching ON/OFF these appliances by setting time intervals.

Musical instruments Piano

The piano is a musical instrument played using a keyboard. Most programs that avail themselves of the Java Sound API's MIDI package do so to synthesize sound. Keyboard is created by MIDI synthesizer using Java.



Savarkundla.com

This Official Live website describes all informations about savarkundla like bus stations, railway station, police station, Banks ,ATM, Temples etc...

Industrially Recognized Projects		
Department of Computer		
Sr.no.	Project Name	Achievements
1	Crime file	Hiren R Ganatra and Darshana J Vasveliya(advocate-gujarat high court) visited this project and gave good comments and also suggest to represent this project where it is really needed like police station,advocatesetc
2	Shipyard Management System	Dr.A.S.Pandya (Head of Electrical Engineering department Government Polytechnic-Rajkot) visited this system and show his support to represent this system in ALANG COMPANY by his reference. MR.RajaBhai ,industrialist and developer impressed by this poject and gave offer to develop web sites.
3	Android app Zone	JigneshDoshi admired this app and offered to create app for JUNAGADH TRADE DIRECTORY Autho Dealer of Mahindra Avadh Tractors offered to make mobile app to records customer calls. Mr.Mahendrabhai gave offer to develop some of softwares as per his own requirements.
4	Online shopping mall	Officer ofGreengujarat bio-tech pvt Ltd Mr.RajanbhaiRamkabir admired this project and gave offer to develop website for his own company.
5	Wild life saving system	Mr.DhavalVargiya -forest officer admired this project and told to ready with proposal to implement this idea in their own area to protect wild life
6	Speak and Drive	Industrially recognized
7	Website	Savarkundla.com has been designed by the students and it got recognition of many persons of the town.
8	Shipyard Management	Leading industries from around has appreciated the project.

Project Visitors (About 1.5 Lacs)





1	GSPC School – Vadal
2	Nandanvan School –Junagadh
3	SwaminarayanGurukul–Junagadh
4	Amrut Institute –Bilkha
5	ShriShyamVidhyalay–Junagadh
6	OM Primary School - Madhuraam, Junagadh
7	PremanandVidhyaMandir–Junagadh
8	K.P.C. Goda School –Junagadh
9	Vadal Primary School - Kumar Shala
10	Vadal Primary School - KanyaShala

11	ShyamVidhyalay–Junagadh
12	T. L. Vala School –Junagadh
13	Bhiyal Primary School –Bhiyal

Dt. 29/03/2014 Visit	
14	Altra Primary School –Junagadh
15	Alpha High School –Jetpur
16	KrushnaVidhyaMandir–Junagdh
17	Space English Medium School –Jetpur
18	ValiaSorath School –Junagadh
19	Science Day School –Vadal
20	R.S. Kalariya School –Junagadh
21	G.S.P. School –Junagadh
22	N. P. Bhalodiya School –Junagadh
23	R.S. Kalariya School –Junagadh
24	N.R. Vekariya Diploma College –Junagadh
25	Nalanda School –Junagadh
26	Alpha School –Jetpur
27	AdarshKanyaVidhyaMandir–Ranpur
Dt. 30/03/2014 Visit	
28	Nandanvan School - Khamdhrol, Junagadh
29	ShriSwaminarayanGurukul–Junagadh
30	V. K. Adarsh School –Junagadh
31	SwaminarayanGurukul - Joshipura, Junagadh
32	R. B. Patel Chatralay–Junagadh
33	GyanbaugGurukul - Sabalpur, Junagadh
34	SwaminarayanGurukul–Junagadh

Felicitation

It is a tradition held by OM parivar to always appreciate the efforts done by the students having resulted in an achievement. No other time would have been more suitable to award the certificate to those students who have earned a special recognition by participating in various events and competitions held at the level of state as well as nation.

It was really a golden chance for OM parivar to invite some very valuable guests for this very special occasion. The Managing trustees, Principal, Faculty Members as well as Students were feeling deeply privileged on having Dr. Ketan Kotecha, the Director, Nirma University, Ahmedabad as a guest of honor on Day 2, Manifest'14. Along with him, we had some other very special guest whom we are feeling happy to mention below.

Dr. KetanKotecha,	Director, Nirma University, Ahnedabad.
Shree DhirubhaiPurohit	Tantri, Sandesh
Dr. Hitesh Popat	Prinicipal& Director, Rajyaguru Engineering Colledge, Rajkot
Shree RupeshRamani	Head, Department of Mechanical, VVP Engineering College, Rajkot.
Prof. AlpeshArdeshana	Head, Department of Electrical, VVP Engineering College, Rajkot.

After formally inviting the guest by offering them a book along with a flower, Dr. Dr. KetanKotecha was invited to share his words. He so minutely and sharply expressed his appreciation for manifest 2014. He congratulated the managing trustees and the team for organizing such an innovative event. He added in his speech and suggested us that team OM should keep it continue and never stop this new tradition. He so rightly said that Manifest was a success in itself simply because of the young team from top to bottom working day and night with complete dedication and commitment. He was happy to mention that such a technical exhibition was organized for the first time in Saurashtra zone. He congratulation the entire OM parivar also suggested to keep this tradition on even in time to come.

Here are some Glimpses:



Shree Prashantbhai Kadiwar welcoming Dr. Ketan Kotecha, Director, Nirma University, Ahmedabad.



Dr. H M Nimbark welcoming Dr. Mitesh Popat, Director and Principal, Sanjay Rajyaguru Engineering College, Rajkot.



Shree Boghara Sir welcoming Prof. Shree Rupesh Ramani, Head, Dept of Mechanical, VVP Engineering College, Rajkot.



Shree Manishbhai Boghara welcoming Mr Chetanbhai Shah Eklavya Public school, Junagadh



Shree Jaydipbhai Vaghela welcoming Shree Rameshbhai Padhiyar



Dr. Ketan Kotecha, Director, Nirma University, Ahmedabad sharing his words on Manifest with Assembly

After the session, the dignitaries on the dais were then requested to offer a certificate to the students listed below who have had a special achievement in Academic as well as Nonacademic areas.

Non Academic Achievements
<p>International Test in English Proficiency Bosten Services Brijrajsinh B. Sarvaiya, iTEP 1st Bhatt Akash P., iTEP 2nd ChandanShrikant Singh, iTEP 3rd</p>
<p><u>IIT Robotic sixth rank all over in India</u> SarvaiyaBrijrajsinh, SarvaiyaKrushnadevsinh ParmarChintansinh, GaralaKeval&NakraniKetan</p>
<p><u>IIT Robotic tenth rank all over in India</u> RavalNirav, VoraKashyap, AntroliyaSagar& PadariyaRiddhi</p>
<p><u>GTU Table Tennis Competition First Rank</u> TivariShashang, 6th Electrical</p>
<p><u>Web Designing</u> ThakkarDhruv</p>
<p><u>First in State Level</u> VyasAayushi</p>

Academic Achievement	
Degree, College First, Year 20113-14	Diploma, College First, Year 20113-14
VasveliYaYashPareshBhai, 9.7, Sem 3	Joshi Anjali, Computer, 9.69, Sem 1
Bhatt AkashPareshBhai, 8.5, Sem 5	BaldhaTrupti, I.T., 9.6, Sem 3
	BhalaniMayank, Mech, 9.65, Sem 5

Really, it was a matter of pride for us to make our students feel blessed by giving them the certificates by these special guests. Here are some glimpses of these memorable moments.

Guests felicitating the shining star...





Cultural Night

Celebration and merriment are the inseparable part of OM parivar. How could it be possible that the students miss an opportunity to manifest their talent on that occasion!

28th March '14 evening was held a cultural night organized by and for the students of OM Engineering College and OM Institute of Engineering & Technology.

One after the other, events was being staged and the crowd was cheering it like anything! The entire cultural night was being anchored by the four students whose job was really appreciative; those students are Mr Nirav Raval, Mr Vivek Bhalodiya, Ms Chawla Kajal & Ms Gangadharani Bhavika.

Students had taken part in different events like Dance (Group as well as Duet), Singing and Drama. The cultural night was kept open for the students, faculty members and the visitors having come there on Manifest '14. The first performance was 'Ganesh Stuti' perform by Vaghani Tushar and group. The dance was full of spirit and energetic. That was followed by a song sung by a degree student Koriya Komal who left the audience stunned by her out-standing singing performance. Like this, all the performers' one after the other staged their performance with which the first day of Manifest '14 came successfully ended the day one.

Here are some Glimpses:





It was for one and half hour all the people present there enjoyed the cultural night performed fabulously by the students of OM parivar

Operating Committee

Inaugural Committee



Cultural Committee



Dome in-charge Committee



Project In-charge Committee



Invitation and guest Management Committee



Print & Media Committee



Parking Committee



Transportation Committee



Food and Water Committee



Special Event Committee



Anchoring Committee



Help Desk Committee



Supporting Staff Committee:



Some Memorable Moments

Department of Computer and IT



Department of Civil



Department of EC & Electrical



Department of mechanical



Students' Project Teams





Manifest '14 a splendid success will be with golden fonts in the history of OM Parivar, the most successful event ever organized in the entire Saurashtra zone.
