SARASWATI EDUCATION SOCIETY'S SARASWATI COLLEGE OF ENGINEERING

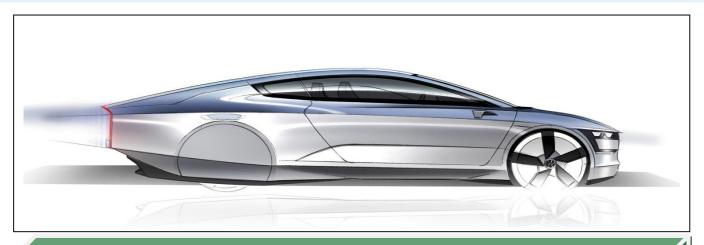
DEPARTMENT OF AUTOMOBILE ENGINEERING

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Newsletter



FROM HOD'S DESK

Welcome and best wishes to all the friends of the departments who receive this Newsletter. It has been an interesting and busy semester for members of the department. It gives me great opportunity to present the second issue of "AUTOMOBILE NEWSLETTER". This internal newsletter is one of the ways in which we can disseminate information on the life of the department The past semester was full of various activities by the students and faculty in academic, co-curricular as well as extra-curricular Activities. As you read through the pages you will realize, that the department had a particularly successful semester. I would like to thank all my colleagues for their tireless efforts to help the department progress at a very steady pace.

-Prof. T.Z.Quazi

Editorial Board: Prof. Pratik More, Prof. Rizwan Shaikh, Prof. Shaikh Shahbaz, Prof. Manish Telgote, Prof. Sagar Khatavkar, Prof. Mandar Jagtap and Prof. Siddesh Lad

1. STAFF DEVEVOPMENTS:

- 1) **Prof Quazi T.Z. -** Worked as an Expert to Evaluate the Project in (Project Exhibition)TECH ERA 2014at A.R. Kalsekar Polytechnic, Panvelon 11th March 2014.
- 2) Prof Quazi T.Z. -Attended National level Conference on Emerging trends in Technology held on 7th March 2014organized by Bharati Vidyapeeth college of Engineering in NAVI **MUMBAI.**Paper Presentation was done on "Ultrasonic Testing for Detection of Flows and Hidden Effects".
- 3) Prof Quazi T.Z. Has attended 2 Week Workshop on Engineering Mechanics (26th Nov – 6th Dec) by IIT Bombay at Bharati Vidyapeeth college of Engineering.
- 4) Prof Quazi T. Z., Mr. Rizwan Shaikh , Mr. Pratik More, Mr. Manish Telgote and Mr. Mandar Jagtap -Participated in I.S.T.E Approved Short term training programme on RECENT **INNOVATIONS** INCIVIL MECHANICAL AND AUTOMOBILE ENGINEERING on December 16th -20th, 2013.
- 5) Mr. Mandar Jagtap Has attended 2 Week Workshop on Engineering Mechanics (26th Nov – 6th Dec) by IIT Bombay at Bharati Vidyapeeth college 2. RESULTS: of Engineering.

- 6) Mr. Mandar Jagtap -Has attended One day Workshop on E-Foundry at **VJTI** Mumbai on 26th October 2013.
- 7) Mr. Manish Telgote -Has Attended Workshop in the subject of SOM at D.J.Sanghvi. Vile Parle on 11th Sept'13.
- 8) Mr. Manish Telgote Participated in HYDRANUT Event at IIT Bombay on 2nd Jan' 2014.
- 9) All staff of Automobile Department participated in SES Marathon 2013 for "Women Safetvand Wellness" on 17th Sept' 2013.
- 10) Quality Improvement Program: QIP is conducted every week for personal development of faculties resulting into quality teaching.

Sr. No	Name of Faculty	Subject
1	T.Z. Quazi	Advanced Manufacturing Processes
2	Pratik G.More	Chassis and Body Engineering
3	Rizwan M.Shaikh	Non-Conventional Energy Sources
4	Shahbaz A Shaikh	Electro-Pneumatic Circuit
5	Sagar S Khatavkar	Special Mechanisms
6	Manish A Telgote	Introduction to IC Engine
7	Mandar D Jagtap	Introduction of Machine Design

1) T.E. Sem.V Toppers:

SR.	NAME	%
1.	Aakash Naik	77.17
2.	Dalvi Chetan M.	73.53
3.	Nitesh Gole	70.11

2) S.E. Sem III Toppers:

SR.	NAME	POINTER
1.	Devendra Ayappan	9.17
2.	Santosh Gurav	8.21
3.	Sapre Shuddhodhan &	7.5
	Aniket Khade	

3. STAFF ACHIVEMNETS:

- Mr. Rizwan M Shaikh had submitted M.E. Project on "OPTIMIZATION OF SHEET METAL BLANKING PROCESS USING DESIGN OF EXPERIMENT".
- 2) Mr. Pratik G Morehad submitted M.E. Project on "EXPERIMENTAL INVESTIGATION OF HIGH SPEED TURNING USING TAGUCHI METHOD".
- 3) Mr. Pratik G More published an International Journal paper "
 Optimization of Turning Parameters such as Speed Rate, Feed Rate, Depth of Cut for Surface Roughness by Taguchi Method"in Asian Journal of Engineering and Technology Innovation, Vol. 2, No. 02 (2014)
- 4) Mr. Shaikh Shahbaz Ahmedsecured 1st Rank inSem-1 M.E. Mechanical (Manufacturing System Engineering) in SCOE.

5) Mr. Sagar S Khatavkar and Mr. Mandar D Jagtap successfully completed Sem-1 M.E. Mechanical (Manufacturing System Engineering) in SCOE.

4. STUDENTS ACHIVEMENTS:

1) Automobile Department formed "AUTOO KIRTI" WALL MAGZINE



Function held on auspicious occasion of FOUNDATION DAY 17/09/2013by HON. SECRETRY MRS.VRUSHALI P DESHMUKHinpresenceofHON.PR INCIPAL DR.ALAM SHAIKH.

2) Participation in Football Tournament (MIT-PUNE)



FOOTBALL TOURNAMENT IN MIT PUNE HELD ON (19/9/13- 25/09/13)

3) Siddhesh. S. Kanekar (T.E) won Prize Money of 12.5 Lacs in Kon Hoil Marathi Carodpati (KHMC) on 21st Feb telecasted on ETV MARATHI on 4th March 2014.

वागदेचे काणेकर बंधू 'मराठी करोडपती' मध्ये



मुंबई : 'कोण होईल मराठी करोडपती' कार्यक्रमात बागदे-कणकवली वेथील विराज व सिद्धेश काणेकर बंधू प्रश्नांची उत्तरे देताना. बाजूला सूत्रसंचालक सचिन खेडेकर व अभिनेत्री माधुरी नेरिक्य

4) Students cordination in NAKSHTRA

- 1. Mayur Shetty
- 2. Sunny Sharma
- 3. Prathamesh Ghankutkar
- 4.Atul Singh
- 5. Ajoob Chandran
- 6. Sangam Korade
- 7. Ali Hasan
- 8. Harshraj Jadav
- 9. Vishvam Shah
- 10. Rahul Bhatia
- 11. Aniket Khade
- 12. Nikhil Panchal

5) **Students involved in***NationalEvents:* **BAJA**and **SUPRA** (11 Student participated)

Professional body membership:

SAE (79 Student membership) **ISHRAE** (12 Student membership)

5. PROGRAMSORGANISED:

1) **Short Term Training Programme:**

I.S.T.E Approved STTP on "Recent Innovation in Civil and Mechanical Engineering" organized on Dec 16 – 20 2013.

Convener – Dr. Alam Shaikh (PrincipalSCOE)

From **Automobile** department

Co - Convener – Prof. T.Z. Quazi

Coordinator – Prof. Rizwan Shaikh

Organizer – Prof. Manish Telgote



2) Industrial Visits:

 T.E.students went to Industrial VisittoVOLKSWAGAN
 PLANT(PUNE) on19thSeptember, 2013



 S.E. Students Visited "Western India Shipyard Limited", Goa 21st -26th SEP 2013



3) Experts Lectures:

• Guest Lecture conducted by Mr. GODASE for TOM-II on 4TH Oct 2013



 Prof. VINAYAK KATWADE-PIT:PANVEL deliveredanExpert Lecture of SOM on 7th Oct 2013



• **Prof G.N.Thokal** delivered an Expert lecture on "**Governor**" on 9th October 2013 for T.E students.



4) CAD TECH Competition 2013:

A State Level 3D Modeling Competition organized by Mechanical & Automobile Engineering Department on 17/09/2013



5) **Blood Donation Camp:**

BLOOD DONATION CAMPOrganized by Automobile and
Mechanical Engineering department
on 17/09/2013



6) Parents Teacher Meet

PARENTS TEACHER MEETING organized by Automobile& Mechanical Engineering department on 5th October 2013



7) SES Marathon:

SES Marathon organized by SES ON 17th SEP 2013 for "WOMEN SAFETY AND STUDENT WELLNESS"



8) Foundation Day Celebration:

The Birthday of Honorable Founder and Secretary of SES Mrs. Vrushali Deshmukh was celebrated as Foundation Day on 17th Sept. 2013. The coordination was done by Prof. T.Z. Quazi and Prof. Deepa Parasar.

9) Seminar Organized:

Workshop on SAEorganized by students of SAE. Speeches were delivered by respected Principal Dr. Alam Shaikh, Automobile HOD Prof. T.Z. Quazi and Mechanical HOD Prof. S.N. Telion 3rd Feb. 2014.



 Automobile and Mechanical Department arranged Seminars on "Importance of design and CAD" by CADD Centre in Sept 2013



• Seminar on "Recent trends in HVAC" by Mr. Bhavesh Mehta from ISHARE, on 3rdOct 2013



 Mr. Joshi director of CADGURU addressing students about CAD/CAM requirements on 1st Oct 2013



6. NAKSHATRA INVOLVEMENT:

Theme given to Automobile
 Department was Continent AFRICA.
 Due to Students efforts Department won 3rd Prize in it.

The space outside TE class was Painted and well decorated according to the given Theme.



 AKSHAY MEHER won 1stPrize in 200 Meter Race and 2ndPrize in 100 Meter Race.



3) **Pooja Narvekar (T.E)** won **2**nd**Prize** in Rangoli competition



4) **Aniket Khade (S.E)** won 1st **Prize** in Painting competition.



5) Aniket Khade (S.E) won 1st Prize and Rahul Bhatia(T.E) 2nd Prize in Graffiti(Wall Painting Competition).



6) Anchan Dinesh(S.E) won 1st Prize in NFS MOST WANTED (LAN Gaming).



7) Vishwam Shah (S.E) won 1st Prize in Table Tennis (Doubles).



- 8) **Prof. Rizwan Shaikh** won **1st Prize** in **Carrom** Competition
- 9) Automobile (T.E) team won 2nd
 Prize in Logoriand RELAY Race
- 10) Students organized event likeRide the Ridge (BAJA), Monster Truck andCar Racing. Ali Hasan Shaikh(S.E) won 2nd Prize in CAR RACING



11) Participations: Students both from S.E and T.E participatedin Singing, Overarm Cricket, Box Cricket, Badminton,One on One Cricket), Chess,Water Cricket, Carrom and Football.



7. FUTURE PLANNING:

- Industrial Visits
 T.E. Skoda, Varron,
 BajajAurangabad.
- 2) **Experts Lectures** for S.E. & T.E. Students.
- 3) Seminar on Rapid Prototyping