

NEWSLETTER



If everyone is moving forward together, then success takes care of itself – Henry Ford

FROM HOD's DESK

Welcome and great wishes to everyone who receives this newsletter. Previous semester was a healthy package of great success in academics, co-curricular and extra-curricular activities. It gives me a wonderful opportunity to present the 3rd issue of 'Automobile Newsletter'. This internal news letter allows us to have a close look of all departmental activities during this semester. As you go through the pages you will realise the department had specially a great semester. I would like to thank all my colleagues for their numerous tireless efforts to help departmental progress in all aspects and at the same time to maintain it.

Heartiest congratulation to all students for their scintillating and enthralling performance in all events.

Prof. T.Z.Quazi

STUDENT RESULTS

BE (SEM VII)

SR.NO	NAME	PERCENTAGE
1	Naik Akash	79.86
2	Pawale Yogesh	78.13
3	Gadhve Dipak	77.6

TE (SEM V)

SR.NO	NAME	SGPI (GPA)
1	Devendar Ayappan	8.52
2	Vishwam Shah	7.93
3	Kartik Sivasubramanian	7.78

SE (SEM III)

SR.NO	NAME	SGPI (GPA)
1	Lolam Aniketh	8.04
2	Kadam Siddhesh	7.83
3	Wani Lalit	7.75

STAFF RESULTS

Faculties from Automobile Department

Master of Mechanical Engineering Specialization with Manufacturing Systems Engineering.

Sr. No.	Faculty	SGPA
1	Prof. Sagar Khatavkar	8.36
2	Prof. Mandar Jagtap	8.18
3	Prof. Shahbaz Shaikh	8.18
4	Prof. Siddhesh Lad	6.76

STAFF DEVELOPMENT

❖ International Publication by Prof T.Z Quazi

- “Application of Lean Manufacturing Tools in Garment Industry” in International Journal of Mechanical Engineering and Information Technology IJMEIT// Vol. 03 Issue 01//January 2015 //Page No: 976-982//ISSN-2348-196x
- “Reverse Logistics a Key to Green World “ in International Journal of Mechanical Engineering and Information IJMEIT// Vol. 02 Issue 12//December 2014 //Page No: 935-945//ISSN-2348-196x
- “A Review of DMADV: Methodology, Customer Satisfaction and Research Area” IJSE Volume 6, Issue1, January 2015 Edition (ISSN 2229-5518).
- “FUZZY LOGIC BASED DRILLING CONTROL PROCESS” International Journal of Scientific & Engineering Research, Volume 5, Issue 12, December-2014 ISSN 2229-5518
- “Shell Moulding process using the combination of failure mode effect analysis and AHP approach.” Global Journal of Engineering Science and Research Management, August 03, 2014
- “A Review of Issues in Environmentally Conscious Manufacturing and Product Recovery” International Journal of Modern Engineering Research (IJMER) Vol.4, Issue.7, July 2014.
- “Implementation of Kobetsu Kaizen Pillar In Improving Overall Equipment Effectiveness of Machine “International Journal of Science & Research Technology, ISSN: 2277-9655, July 2014.

- “Literature Review on Implementation of TPM” International Journal of Latest Technology in Engineering Management & Applied Science, Page No 144-147 Volume III, Issue IV, April 2014.
 - “FMEA of Shell Moulding process and Prioritizing by using AHP” in International Journal of Research in Aeronautical and Mechanical Engineering Volume 2 Issue 6, June 2014.
- ❖ Paper publications by **Prof. Siddesh Lad** and **Mandar Jagatap** on “QFD Method in an Emerging Training Institute” International journal of scientific and engineering research, vol 5, issue 9, Sept 2014. **Prof T.Z.Quazi** and **Prof S.S.Khatavkar** attended orientation workshop on Operations Research (TE Automobile Engineering SEM VI revised) on 05th February at Automobile Engineering Department of M.H. Saboo Siddik College of Engineering, Mumbai
 - ❖ **Prof Rashmi Gawai** attended Orientation workshop on Automotive Systems (TE Automobile SEM VI revised course CBGS) on January 31, 2015 organised by the Automobile/Mechanical Engineering Department of MES's Pillai's Institute of Information Technology, Engineering.

STUDENT ACHIEVEMENTS



1. Participated in National level competition “**FORMULA STUDENT SAE SUPRA 2014**” held at Madaras Motorsports Race Track, Chennai from JULY 18-24, 2014.
2. **Shuddhodan Sapre, Ayappan Devendar, Kartik Subramanian, Santosh Gurav** participated in “**TECHNICAL PAPER PRESENTATION**” at SIES college, Nerul, Navi Mumbai.



3. **Nikhil Landge & Rahul Salve** participated in “**VENTO CUP**” driver selection at INDI KARTING, KHARDI, PUNE.



4. **Rahul Salve** participated for “**GO-KARTING CUP**” at RAYO-RACING, PUNE.



5. Shuddhodan Sapre's TABLA performance at Inauguration functions of "SCOE AUDITORIUM".

6. Rohan Shettigar won a quiz event at ANNUAL ISHRAE TECH-FEST 'JAMBOREE'.

7. Akshay Meher participated in "National level football competition" at MIT, COEP in Pune and SIES, Navi Mumbai.



8. "PRAHAAR RACING" newspaper article in Times of India and DNA Navi Mumbai.

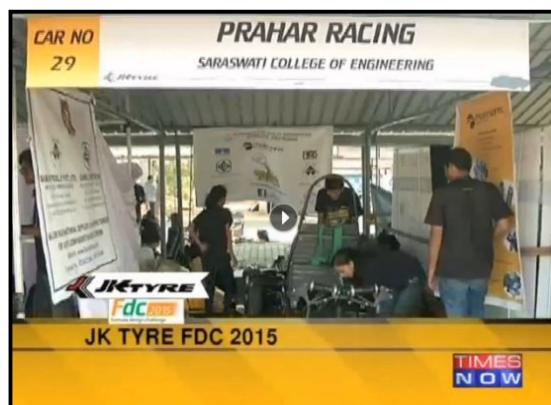


9. Aniket Khade portrait RANGOLI of SES's Secretary Madam Hon. "Mrs. VRUSHALI P. DESHMUKH" during Nakshatra 2K15.





10. “PRAHAAR RACING” members from Automobile and Mechanical department participated in INTERNATIONAL LEVEL competition ‘JK TYRE FORMULA STUDENT INDIA 2015’ held at KARI MOTORSPEED TRACK, COIMBATOR from JAN 19-28.



11. “PRHAAR RACING” video telecast on TIMES NOW



12. Students from Automobile and Mechanical department won **First prize** in project competition ‘AMINOVA’ at ‘AMITY UNYVERSITY’ Panvel.

PROGRAMMES ORGANISED



Intellectual property (IP) is a legal term that refers to creations of the mind. Patents are a form of intellectual property. The procedure for granting patents, requirements placed on the patentee, and the extent of the exclusive rights vary widely between countries according to national laws and international agreements. To understand the various aspects of Intellectual property (IP) and patent, Automobile department has organized Expert talk on “**Intellectual property Management and Patent Lifecycle Management (IPM-PLM)**” by **Prof. Anand Mahurkar** Head Krishna & Saurastri Associates, Pune on dated 24/02/2015 for all faculties of Saraswati College of Engineering.



“FLAG OFF” event by
RACE by Honorable
Chief guest
S.S.SHINDE, Head of
Fire department,
Kharghar, Navi
Mumbai.



Expert lecture along
with demonstration on
Fire Safety at Kharghar
fire station by Dept.
head **S.S.SHINDE** with
his fire dept. Members.



“NexGen 2025”
intercollegiate sketch
competition for
**FUTURE
AUTOMOBILE**
enthusiast held on
FOUNDATION DAY
17th September, 2014.



“INDUSTRIAL VISIT” at **“Milestone Gear Industry”** in Baddi and at **“Micro Turners”** plant in Chandigarh in
February 2015.



Expert lecture on
Road Safety was
conducted by **S.P.
SALGAONKAR ASI**
Navi Mumbai on 11th
February, 2015.



Expert lecture on “Scope of FEA for Automobile Engineers” by **Mr. Mayur Atale** Design Engineer from NRB bearings for T.E and B.E students.

NAKSHATRA 2K15



Theme given to
**Automobile
Department** was
HOUSE STARK
Due to Students
efforts Department
Won **2nd Prize** in it.





Winners, Event heads and Co-ordinators in Nakshatra 2K15 with Faculty and HOD.

List of Event heads at Nakshatra 2K15

Name	Event
Aniruddha Pandit	R U UP TO THE TASK
Yash Phadnis	Auto Quiz
Shuddhodan Sapre	Junkyard
Pranit Belekar	SMS typing
Suyash Kringwar	Chess
Akash C.	Lagori
Jay	Table Tennis
Santosh Mane	Short Film
Sangram	Water Cricket

Design Team
Aniket Khade
Nikhil Panchal
Kartik Subramanian
Ayappan Devendar
Bhavana Patel
Rohan Shettigar
Vipul Kumble
Santosh Gurav
Nikita Dhandukia
Mandar Kirve
Aniket Lolam
Karandeep Singh

List of Students participated in Nakshatra 2K15 Event

SR.NO	PARTICIPANTS	EVENT	EVENT TYPE	RANK
1	ANIKET KHADE	GRAFFITI	CULTURAL	1 ST
2	DINESH ANCHAN	LAN GAME(NFS)	SPORTS	1 ST
3	VISHVAM SHAH	TABLE TENNIS DOUBLES	SPORTS	2 ND
4	NAMRATA BHOKARE	TABLE TENNIS SINGLES	SPORTS	1 ST
5	APURVI VELDANDI	CHESS	SPORTS	1 ST
6	NAMRATA BHOKARE	CHESS	SPORTS	2 ND
7	BHAVANA PATEL & GROUP	JUNKYARD	TECHNICAL	1 ST
8	SUCHITA KOYANDE & GROUP	JUNKYARD	TECHNICAL	2 ND
9	NEHAL SARANGKAR & GROUP	AUTO QUIZ	TECHNICAL	1 ST
10	NEHAL SARANGKAR	ARE YOU UP TO THE TASK	CULTURAL	1 ST
11	KISHOR BAGAL & GROUP	WATER CRICKET	SPORTS	1 ST
12	SOMESH KOLWANKAR & GROUP	WATER CRICKET	SPORTS	2 ND