

**GOVERNMENT COLLEGE OF ENGINEERING  
AND RESEARCH, AWASARI(KHURD)**

**ANNUAL COLLEGE MAGAZINE 2015**

# **ZENITH 2k15**



**Message From Prinicipal:**

It gives me great pleasure to write a message for the annual magazine of year 2014-15. The college has made lot of progress during this year. Construction of building for Civil Engineering Department and extension building for Mechanical Engineering / Automobile Engineering Department is almost complete. Lifts are being installed in all four academic buildings as well as administration and library building. Equipments, softwares and furniture worth Rs. 70 lakh have been purchased for strengthening different laboratories. Lot of new titles and volumes have been added in the library. The college has placed an order for purchasing licensed copies of 8312 e books of Springer, worth Rs. 18 lakh. Reputed company like Volkswagen has selected students of the college for placement. Tata Communications and Tata Motors have jointly provided financial assistance to 15 selected students under TATA Samarth project. Katalyst, a Non Government Organization, has agreed to give financial aid for girls from economically weaker section. Students of the college have excelled in different co curricular and extracurricular activities. In the mean time, MPSC is in the process of selection of teaching staff for the college and we are hopeful of getting newly selected teachers very soon. College administration is continuously striving hard to provide maximum facilities to students of the college.

Prof. S.V.Joshi

Principal

## Message from Magazine In Charge:



It gives me a great pleasure to write a message for the Annual College Magazine for the year 2014-15 i.e 'Zenith- 2k15'. The engineering students have shown their high talents in the field of literature with the huge number of articles that we received. The magazine has provided the same students with a platform to bring out their talents.

The concept of E-Magazine is not new in this college. We are publishing the online version in continuation for the third time. And it is the demand of the era, there has been a transition to the online world, and no one can understand the fact better than the engineering students. The clean green eco-friendly nature of the magazine has been a remarkable concept.

I would like to thank Principal Prof.S.V.Joshi, who has been an inspiring personality for the students and all the respective HODs.

I wish best wishes to the whole magazine team for success of the magazine. May their hard work pay.

Kishorekumar H. Kowdiki

Magazine In charge

### Message from Magazine Secretary:-



Every human being has a creative mind, all that is required is a platform to bring out the talent.

Zenith 2k15, the annual college magazine for the year 2015 is the same platform where we can find the creativity of the engineering minds in the field of literature, arts. Zenith 2k15 provides a glimpse of various events conducted in the college during the academic year 2014-15.

Do not forget to take pride as you go through our magazine for being a part of the eco-friendly campaign to save trees. Gone are those days when we used to deal with huge volumes of books. It is the age of pdfs & e-books. Hence this is our third eco friendly version of college magazine.

I am very thankful to our respected Principal Prof.S.V.Joshi, Magazine In Charge Shri K.H.Kowdiki & all the respective HoDs who have been guiding me throughout the process. Hearty thanks to all the council members for being there.

The whole magazine team has made serious efforts in the whole process of creation of the magazine. It would not have been possible to deliver this without a single one of them.

Hope the readers would have a good time going through Zenith 2k15.

Enough being on grounds, let's achieve the unreachable heights.

Ashutosh Roy  
Magazine Secretary

## Message from General Secretary:



I, Mamidishetty Sanjay, General Secretary of academic year 2014-15 is feeling great pleasure to convey my message through the Annual Magazine 2015. Student Council of this year was formed on 13th of August 2014.

"Swachh Bharat Abhiyan" an Initiative of Honorable Prime Minister was successfully conducted in our College on 2nd October, 3rd January and 26th January. Resonance and Combat for this year was well organized and conducted by Cultural Secretary and Sports Secretary.

This year students represented our college in the field of technical, sports and cultural with great efforts and dedication. In sports, our college kho-kho team had great success in the annual Inter College sports event conducted by COEP and VIT college. The cultural team has made our college proud by winning Runner-Up prize in Bhimashankar Karandak and also they had an active participation in MOOD-INDIGO. Our college had All India Rank of 22 at ABU ROBOCON 2015. College gave moral and financial support to Team Robocon 2015 in their participation at this National Level Robotics Event. This year a group of students took initiative to participate at National level event GO-KART. With all this participation in different fields was not possible without the efforts and dedication of the students. It is the achievement of the students which creates the image of the college. The major event conducted by the student council was ABINITIO-2015 which had 12 members of Core and Management Team, around 120 coordinators, 50 volunteers, 27 different events under 6 departments which had over all participation of around 1800 students from around 30 different Engineering and Diploma Colleges. To plan and implement such a huge event in 45 days was not possible without our Faculty In-charge Prof. B.A. Patil Sir and all the students in organizing committee who gave their 100 percent to make this event successful in our own terms.

In the End, I would like to thank Principal Prof. S.V. Joshi Sir and HEAD of all the 6 departments who showed their trust and gave responsibility to my Team to conduct events in our college. Special thanks to my class, Third Year Computer who support me in this adventurous journey and I heartily thank Ashutosh Roy, Sachin Niakm and Arjun Patil to guide and support me. Lastly thanks to the magazine team for giving this platform and my best wishes are with them.

Mamidishetty Sanjay

General Secretary

## Message from Cultural Secretary:



मी अर्जुन धनसिंग पाटील आपल्या महाविद्यालयाचा सांस्कृतिक सचिव, आपल्या बरोबर संवाद साधताना आनंद होते आहे. सांस्कृतिक सचिव पदाची जबाबदारी स्विकारताना पदाचे कार्यक्षेत्र, विद्यार्थ्यांच्या अपेक्षा इ. च्या ओझा मुळे आपणाकडून काम होईल की नाही या संभ्रमावस्थेत मी होतो. परंतु मी व माझ्या टीमच्या सर्व सदस्यांनी पदभार स्विकारल्या पासून कम सुरु केले व अथक प्रयत्नामुळेच मी व माझी टीम आपल्या आपल्या अपेक्षा पूर्ण करू शकलो. भविष्यात मी सांस्कृतिक सचिव नसेल परंतु महाविद्यालयाच्या सांस्कृतिक विकासासाठी मी सदैव कार्यरत राहील.

विद्यार्थ्यां मधिल कलागुणांना वाव देणे हा माझा प्रमुख उद्देश होता. त्या करीता अधिकाधिक स्पर्धा व उपक्रम राबविले. त्या मध्ये विद्यार्थ्यांनी अभुतपूर्व सहभाग नोंदवने ही आनंदची बाब होती. या वर्षी महाविद्यालयाने विविध स्पर्धा व उपक्रमांमध्ये सहभाग नोंदवला. त्या मध्ये ठाणे येथे झालेला एकांकीका स्पर्धा, IIT मुंबई मध्ये झालेली MOOD INDIGO स्पर्धा, युवक महोत्सव (भिमाशंकर करंडक) या स्पर्धा मध्ये सहभाग होता.

50 महाविद्यालयाचा सहभाग असलेल्या युवक महोत्सवामधे महाविद्यालयाने द्वितिय क्रमांकाचे पारीतोषिक मिळवले. तसेच सर्वोत्तम विद्यार्थी प्रतिनिधीचे पारीतोषिक मला मिळाले. या सर्व यशात मला नेतृत्व करण्याची संधी मिळाली या करीता मी स्वताला भाग्यशाली समजतो. या यशाचे शिल्पकार असलेल्या सर्व विद्यार्थी मित्रांचे व सहकाऱ्यांचे मनापासून आभार. प्रजासत्तक दिन व स्वातंत्र्य दिवसाचे नियोजनबद्ध आयोजन केल्यामुळे प्राचार्य जोशी सरांनी माझे व माझ्या टीमचे केलेले कौतुक व सर्व विद्यार्थी मित्रांनी दिलेला अभुतपूर्व प्रतिसाद हे क्षण माझ्यासाठी अविस्मरणिय होते.

RESONANCE चे आयोजन हे माझ्या टिमसाठी आव्हान होते. नविन स्टेज वर आयोजनाचा मला व माझ्या टिमला कुठलाच अनुभव नसताना आम्ही केलेल्या अथक प्रयत्नामुळेच आम्ही यशस्वी आयोजन करू शकलो. या यशस्वी आयोजना मुळे आमच्या टिमवर झालेला कौतुकाचा वर्षाव आमच्यासाठी फार आनंद दायी होता.

ABINITIO चे आयोजन करताना खजिनदार पदाची जबाबदारी आव्हानात्मक होती. ही जबाबदारी पार पाडताना "मनात ईच्छा असेल तर सर्व काही शक्य आहे" याचा अनुभव आला. ही आव्हानात्मक

जबाबदारी मी यशस्वी पणे पार पाडू शकलो याचा मनस्वी आनंद होत आहे

प्राचार्य जोशी सर,सर्व विभाग प्रमुख ,शिक्षक व शिक्षकेतर कर्मचारी यांच्या मार्गदर्शन व सहकार्या बद्दल मी त्यांचे आभार मनपूर्वक आभार मानतो.तसेच वर्षभर सहकार्य करणारे COUNCIL MEMBER'S,CULTURAL COMMITTEE ,CORE COMMITTEE MEMBER'S या सर्वांना, तसेच सर्व विद्यार्थी मित्रांना मनपूर्वक धन्यवाद.

अर्जुन धनसिंग पाटील

सांस्कृतिक सचिव

### Message from Sport's Secretary:



It is a great honour for me to write a message to students through annual magazine. Sport is not about winning or losing, it is about unity of students, fitness that they have and emotions that they feel through it. Sports improves your thought process and behavior. Being the Sports Secretary of our college was a great honour for me. It was a lifetime and very useful experience for me and my team. I will proudly say that every year our college gets team of committed boys and girls who work to try to take our college to higher heights of success.

This year two new sports were introduced in annual sport event "COMBAT-2015" the handball and the basketball. Also the number of volleyball playing teams from each department was increased to two. Our college's official teams for inter college events had performed very fair this year. Team Kho-Kho of boys had won winner trophy at VIT sports event and they stood first runner up in COEP's annual sports event 'ZEST 15'. While Team Kho-Kho girls had reached to semis in university games. This would not be possible without great support and help from college. All sport loving students from all streams and all years helped me a lot ( especially students from FE and SE ). All the official game coordinators took their responsibilities and completed their assigned tasks at time. Student council also helped me in their possible manner. My class TE Mechanical gave me great support throughout the year. The journey was not possible without guidance of our beloved principal Prof. S.V. Joshi sir. Gymkhana in-charge Mr. Pareira sir helped throughout the year in completing the official and management work. Teaching and non-teaching staff of our college were also supportive in the year.

Lastly, I would like to convey my wishes to annual magazine "ZENITH 2K15" and the team.

Thank you.

Nikam Sachin Parashuram

Sports Secretary



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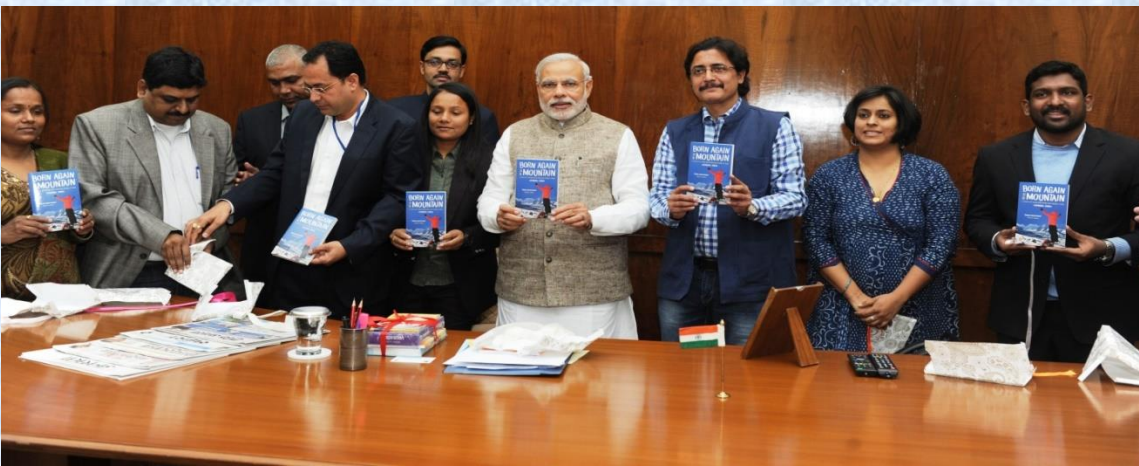
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# **INTERVIEWS**

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# An Interview of Smt. Arunima Sinha (By Ashutosh Roy):

वैसे तो हमने सुना है, पढा है की अगर हौसले हो बुलंद तो शिखर पर पहुँचना मुशकिल नही पर अगर इसका जीता जागता उदाहरण है श्रीमती अरुणिमा सिन्हा। एक ऐसा हादसा जिसके बाद शायद हममेसे बहतोने जिने की उम्मीद छोड दी होती पर अरुणिमा सिन्हा जी ना सिर्फ वापस खडी हुई पर उन्होने तय किया एवेरेस्ट तक का रास्ता आइये आज जाने पद्मश्री से नवाज़ी गयी अरुणिमा सिन्हा जी की कहानी उन्ही से ।



**सवाल: एवरेस्ट फतह करने वाली पहली भारतीय महिला बनकर आपको कैसा मेहसूस होता है?**

**अरुणिमा सिन्हा:** बहुत खुशी महसूस होती है ये मुकाम हासिल करके लेकिन इसके अलावा और खुशी मिलती है ये सुनकर की लोग मेरी कहानी सुनकर प्रेरित होती है की मेरे साथ इतना बड़ा हादसा होके भी मैंने इतनी बड़ी कामियाबी हासिल की है | लोगो के साथ भी कई हादसे होते है लेकिन जब वो मेरी कहानी सुनते है और प्रेरित होते है तो और भी खुशी मिलती है |

**सवाल: आपकी ये हालत होने के बावजूद आपको एवरेस्ट पर जाने का कैसे सुझा ?**

**अरुणिमा सिन्हा:** आदमी जब ऐसी हालत मे होता है जिस हालत मे मैं हू तब उसके सामने तिन रास्ते होते है | पहला की वो हालातो से समझौता कर लेई दूसरा की वो अपनी सारी आशाये छोड़ दे, हार मान ले उस मुश्किलों से और जो मिल रहा है उसीमे जीने का सोचे और तिसरा रास्ता होता है जो वो खुद बनाता है और उसपे चलने की हिम्मत रखता है | जो आदमी तीसरा रास्ता

अपनाता है उसके साथ पहले कोइ नही होता और उनको अपना रास्ता खुद बनाने मे भी तकलीफ़ होती है ,लेकिन जब वो चलता रहता है बिना हार माने तो उनका रास्ता अपने आप बनता जाता है | मुझे अपनी पुरी ज़िंदगी घर मे बैठकर नही बितानी थी और लोगोने जो अपाहिज का धब्बा लगाया था उसके साथ भी नही जिना था, मुझे बस अपनी ज़िंदगी का सबसे बड़ा खेल खेलना था और उसमे विजय हासिल करनी थी | अपने नाम के आगे बेचारी ये शब्द नही लगने देना था तो बस मैं निकल पडी |

**सवाल : आपको एस चीज के लिये सबसे जादा प्रेरित किसने किया ?**

**अरुणिमा सिन्हा :** सही कहा जाये तो मुझे सबसे जादा प्रेरित मेरी कमज़ोरी ने किया , मेरा कटा हुआ पैर उसको मैंने अपना हतियार बनाया | उस हालातो मे मुझपर बहुत सारी आलोचना ये हुई जैसे की मेरे पास रेल का तिकीट नही था इसीलिए मैं कुद गई ,या मैंने खुद खुशी करने की कोशिश की थी, ये सारी बाते होने लगी थी | अपनी उर्म के 22 सालमे मेरे साथ ये हादसा हुआ , मेरा एक पैर कट गया मेरे शरीर का एक हिस्सा चला गया ,मेरे दाये पैर मे भी छड

लगा है और उसपर ये सब आलोचनये जो मुझपर उठ रही थी | मैं उन आलोचनावो से कमजोर नहीं हुई , मैंने उन्हीको अपना हतियार बनाया अपनी कमजोरी को अपना हतियार बनाया और उसपे काम करना शुरू कर दिया |

और दूसरी चिजे जो मुझे प्रेरित करती थी वो ये की युवराज सिंग जो इतनी बड़ी बिमारी से लड़कर आये,और स्वामी विवेकानंद उनके विचार आज भी कोड़ पढे तो वो प्रेरित होता है | सबसे जादा मेरी माँ ने मुझे प्रेरणा दी थी,वो हमेशा कहा करती थी की आज तुम्हारी हालत कुछ भी हो लेकिन कल तुम इतिहास जरूर बनावोगी , तो ये सब बाते मुझे प्रेरित करती थी |

**सवाल :** जैसे की आपने बताया की आपके साथ वो हादसा हुआ और आप पर बहुत सी आलोचनये भी हुई तो इस प्रकार के जो महिलाओ पे अत्याचार हो रहे है इनको रोखने के लिये क्या किया जाये इसपर आपका क्या विचार है ?

**अरुणिमा सिन्हा:** सबसे पहले महिलाओ को मजबुत होना पड़ेगा ,अगर आप मेरा उदाहरण देखे तो मुझपर भी बहुत सी आलोचनाये हुई लेकिन मैं कमजोर नहीं बनी

और ना ही हालातोसे समझोता किया , मैंने उसे चुनौती सा लिया और उसपर विजय हासिल की और आज देखिये सबका मुह बंद है कोई कुछ नहीं कहता |

मैं मानती हू की इसकी कोई जरूरत नहीं की हर महिला को खुद को साबित करने के लिये मेरे जैसा बनना पडे, एवेरेस्ट चढना पडे | लेकिन वो अपने हालातोसे समझौता ना करे, उनसे लढे | उनपर जो आलोचनाये होती है , उनको वो स्वीकार ना करे , उसने लढे क्योकी ये आलोचनये सिर्फ कुछ वक्त की होती है बाद मे आप जो कर्म करते है उन्हिसे आप जाने जाते है |

और दूसरा की मैंने सरकार से भी कहा है की अगर किसी महिला पर ऐसी आलोचनये होती है तो आप पहले उनकी समस्या को समझे, जाने ना की उनपे आलोचनये करे | महिलाओ ने भी ऐसी महिलाओ का साथ देना चाहिये , उनकी समस्या समझकर उनको आगे बढ़ने पर प्रेरित करना चाहिये ना की उनपर आलोचनये करनी चाहिये |

**सवाल :** क्या आप अपने एवेरेस्ट के सफ़र के बारे मे हमको बताएंगी की आपने किन किन मुशकिलो का सामना किया?

**अरुणिमा सिन्हा :** एवरेस्ट पर जाते वक्त मेरा नकली पैर निकल गया था और मेरा अक्सीजन खतम हो रहा था ,मेरे दोस्त मुझे वापस पीछे चलने को कह रहे थे, लेकिन मैंने सोचा की नही अब पीछे नही जाना मुझे अब कुछ भी हो एवरेस्ट पर फतह तो हासिल करनी ही है | मुझे लोग भी बहुत बोलते थे की इतनी बड़ी चुनौती लेने की क्या जरूरत थी,तुम्हारी जान भी जा सकती थी लेकिन मेरा सोचना है की जिस इन्सान ने अपनी जिन्दगी मे कोइ चुनौती नही लि तो ये उसकी जिन्दगी की सबसे बड़ी चुनौती होगी | मैं रेल की पटरी पर सात घंटे पडी थी और बादमे रेल समय सारी के अनुसार ये पता चला की 49 रेल उस पटरी सि गुजरी थी , इसके बावजूद अगर हम बच गये तो उपर वाले नि हमे कुछ इतिहास बनाने के लिये ही बचाया होगा ,इस प्रकार मैंने सोचा और मैं आगे बढ़ती गई| एवरेस्ट पर तापमान -60अंश तक कम हो जाता है और उसपर मेरा अक्सीजन कम हो रहा था, मेरा पैर निकल रहा था,उसको निकालू तो दिक्कत ना निकालु तो भी , अगर रुक जाउ तो ठंडी के कारण जम सकती थी,आखो से अपने आप आसू निकलना शुरू हो गये थे तो मैंने अपने नकली पैर को निकला उसको अपने दाये हाथ मे पकडा और बाये पैर को घसिट घसिट के चलना शुरू किया और फिर

कुछ फिट निचे आने के बाद मैंने अपना पैर ठिक किया और फिर निचे आयी |

**सवाल :** एवरेस्ट पर पहुँचने के बाद आपकी पहली प्रतिक्रिया क्या थी?

**अरुणिमा सिन्हा:** मैं निचे बैठी और अपने दोनो हाथ उपर करके जोर जोर से चिलाने का मन कर रहा था और जो लोग अपनी कमजोरी से हार मान लेते है उनको बताना था की देखो आज मैं कहा पहुच गई हू , मेरे लक्ष को हासिल कर लिया मैंने | बहुत तकलिफे हुई मुझे, मेरे दाये पैर मे छड है उसमे सुझन होने लगी ,पैर भी दर्द करने लगा था | हर कोइ बोल रहा था की ये नही हो सकता फिर भी मैंने हार नही मानी | पुरी दुनिया एक तरफ थी और मैं एक तरफ थी | लेकिन मेरे परिवार ने कभी मेरा साथ नही छोडा वो मेरा आधार था | फिर मुझे बाकी लोगो की कोइ परवा नही थी | वो कहते है ना अगर किसी चीज को हासिल करने के लिये आगे बढो तो आप अकेले ही होते हो लेकिन जब उसे हासिल कर लो तो पुरी दुनिया आपके साथ होती है |

दूसरा मैंने फिर उन लोगो का शुक्रिया किया जिन्होने मेरी आलोचनाये कि थी,अगर वो मेरी आलोचनाये ना करते तो मुझे इतनी



हिम्मत नहीं आती और मैं आज इस लक्ष्य तक नहीं पहुँचती | दुनिया में दो तरह के लोग होते हैं , पहले जो खुदपे उठायी आलोचनाओं को गलत तरह से लेते हैं और उदसिनता में चले जाते हैं | और दूसरे की जो उसे एक चुनौती सा लेते हैं और आगे बढ़ते हैं | मैंने भी मुझपे उठी आलोचनाओं को एक चुनौती की तरह लिया और अपने आप को साबित किया | फिर स्वामी विवेकानंद जी की तस्वीर अपने सामने रखी क्योंकि मैं उन्हें बहुत मानती हूँ और ठाकुर माँ स्वामी उनकी भी तस्वीर रखी उनकी पूजा की उनको और भगवान को धन्यवाद किया |

**सवाल :** आप के साथ जो हुआ वैसे हादसे रोखने के लिए आज की युवा पिढी क्या कर सकती है ?

**अरुणिमा सिन्हा :** हम हमारे बिते हुये कल में कभी नहीं जा सकते और अपने आज को खुद बनाते हैं | आज की युवा पिढी हमारे देश का भविष्य है | एक उदाहरण देती हूँ , अगर किसी परिवार में लड़की होने वाली हो इसलिए उस महिला को भ्रूणहत्या करने को कहते हैं तो उस महिलाने ही उस अपराध को रोखना चाहिए | क्योंकि अगर हम युवा

ही अपराध के विरुद्ध आवाज उठाये तो आने वाला कल बदल सकता है | हमको ये नहीं सोचना चाहिये की मेरे साथ ही ऐसा क्या हुआ बल्कि ऐसा और किसके साथ ना हो ये सोचना चाहिये | मैं भी यही सोचती हूँ की अगर कोई और अरुणिमा सिन्हा जैसी हो तो उसे मेरी जैसी तकलिफ़ और आलोचनाये ना सेहनी हो, वो बस अपनी हिम्मत और लगन से आगे बढ़े |

**सवाल :** व्हाॅलीबॉल कैसा अनुभव रहा है आपकी जिंदगी का?

**अरुणिमा सिन्हा :** वो मेरे जिंदगी के सबसे अनमोल पल थे | जैसे एवेरेस्ट पर 6-7 मिनिटे थे मेरे लिये वैसे ही व्हाॅलीबॉल के वो पल खास थे मेरे लिये | चुनौती के साथ मैदान पर खेलने का मजा ही कुछ ओर होता है | आज भी विलचैर पर बैठकर व्हाॅलीबॉल खेल सकते हैं लेकिन मैं आज तक विलचैर पर नहीं बैठी | जब भी घर के बाहर लोग व्हाॅलीबॉल खेलने लगते हैं तब मैं उनके साथ खेल लेती हूँ

**सवाल :** अंत में मैं आपको कुछ शब्द बताऊंगा उन शब्दों पर मैं आपकी राय छोटे छोटे वाक्यों से जानना चाहता हूँ |

**1: महिला अधिकार प्रदान**

**अरुणिमा सिन्हा** : महिलाओ को खुद मजबुत बनना होगा , उनको जादा से जादा शिक्षित करना होगा | माहिलये खुद एक दूसरे का साथ दे ना की दुशमन बने |

## 2: सराकर

**अरुणिमा सिन्हा** : अगर किसी खिलाडी के साथ ऐसा कोइ हादसा हो तो सरकार ने उनका साथ देना चाहिये |

## 3:राजकारण

**अरुणिमा सिन्हा** : मै इतना नही जानती फिर भी एक उम्मीद है की अब तक जो हमारा देश लंगडा होके चल रहा था अब वो ठिक होके दौडेगा |

## 4 प्रसार माध्यम

**अरुणिमा सिन्हा** : प्रसार माध्यमोसे लोग जागरूक रहते है ,छोटी से छोटी बात सब तक पहुचती है

**सवाल** : क्या आप हमे आपके बचपन के बारे मे बताएंगी?

**अरुणिमा सिन्हा** : पापा आर्मी मे थे और माँ | छोटा सा गाँव था हमारा, पापा साइक्लिंग करते थे और हम भाइ भेहन उनके पीछे दौडा करते थे | ऐसी ही कुछ बाते थी |

## जेष्ठ समाजसेवक अण्णा हजारे यांच्याशी संवाद....(- Sachin Tiwary & D.D. Bharti)

परीचय- किसन बाबूराव हजारे ऊर्फ अण्णा हजारे (जून १५, इ.स. १९३७:भिंंगार, अहमदनगर जिल्हा, महाराष्ट्र - हयात). मूळचे सैन्यात वाहनचालक असणारे किसन बाबूराव तथा अण्णा हजारे हे भारतातील एक ज्येष्ठ महाराष्ट्रीय समाजसेवक आहेत. १९९० साली त्यांना त्यांच्या समाज सेवेच्या कार्याबद्दल भारत सरकारने पद्मश्री आणि १९९२ साली पद्मभूषण या पुरस्कारांनी सन्मानित केले. त्यांनी ग्रामस्थांच्या सहकार चळवळीद्वारे राळेगण सिद्धी या गावाचा कायापालट घडवून आणला आहे. स्वच्छता, पाणी व्यवस्थापन व सामाजिक सलोखा यावर त्यांनी भर दिला होता. या कामाबद्दल गावाला अनेक पारितोषिके मिळाली आहेत. या नंतर अण्णा हजारे यांनी माहितीच्या अधिकारासाठी आंदोलन केले. माहितीच्या अधिकारावर त्यांनी पुस्तकाचे लेखनही केले आहे. या आंदोलनामुळे सरकारला सर्वसामान्यांना माहितीचा अधिकार देण्याचा कायदा लवकर संमत करावा लागला. अण्णा हजारे यांनी वेळोवेळी भ्रष्टाचारविरोधात आंदोलने करून जनजागृतीची कामे केली आहेत. त्यांच्या आंदोलनांमुळे महाराष्ट्राच्या अनेक मंत्र्यांना राजीनामे द्यावे लागले आहेत.

अण्णा हजारेंनी भ्रष्टाचाराचा निपटारा करण्याकरिता वेळोवेळी आंदोलने केली व प्रसंगी कारावास ही स्वीकारला. १९८० पासून आतापर्यंत अण्णा हजारे यांनी १६ उपोषणे केली आहेत. प्रत्येक वेळी सरकारला त्यांच्यासमोर नमते घ्यावे लागले.त्यांच्या मागण्या मान्य कराव्या लागल्या.अण्णाची १६ पैकी १३ उपोषणे ही महाराष्ट्र सरकारच्या विरोधातील तर ३ उपोषणे केंद्र सरकारच्या विरोधात करण्यात आली आहेत.

यांतील १५वे आणि १६वे उपोषण हे जनलोकपाल विधेयकासाठी होते. अण्णांनी एकूण आतापर्यंत ११६ दिवसापेक्षा जास्त काळ उपोषण केले आहे. अण्णाच्या या उपोषणांमुळे आणि आंदोलनामुळे महाराष्ट्र सरकारला ४५० अधिकाऱ्यांवर कारवाई करावी लागली तर ६ मंत्र्यांना आपले पद गमवावे लागले आहे.



**प्रश्न क्र.१) तुमच्या बालपणा विषयी काही आठवणी ...**

**अण्णा हजारे-** माझा जन्म भिंगार मध्ये झाला इराणे ब्रदर्स शाळेमध्ये मी प्राथमिक शिक्षण घेतले.मला खेळाची आवड होती त्या मुळे अभ्यासाचा कंटाळा करायचो परंतु वर्गात मनापासून लक्ष दिल्या मुळे मला सर्व विषय कमी अभ्यास करून समजलेले असत.त्यामुळे मी वर्गातील हुशार विद्यार्थ्या पैकी एक होतो.एकदा शाळेत असताना शिक्षकांनी गृहपाठ सांगितला होता,पण मी घरी गेल्यावर दररोज प्रमाणे खेळायला गेलो आणि गृहपाठ राहून गेला. दुसऱ्या दिवशी सरांनी विचारलं,गृहपाठ केला का?मग मी

सरांना खोट बोललो की माझी वही घरी राहीली.माला वाटलं यावर प्रकरण मिटेल, पण सर म्हणाले जा, मग वही घेवून ये...आता काय करणार? मग मी घरी जाउन आईला घडलेलं सर्व सांगितलं आणि म्हणालो की आता तुला शाळेत येउन खोट बोलाव लागेल की मी त्याला कामासाठी बाहेर पाठवल म्हणून तो परत वही घेउन शाळेत आला नाही.मग आई म्हणाली ,मी खोट बोलणार नाही.बरीच विनंती केल्यावर आईने शाळेत यायच मान्य केलं.या प्रसंगाचा माझ्या वर फार परीणाम झाला.आपल्यामुळे आईला खोटं बोलाव लागलं यामुळे मी तेव्हा पासून खोटं बोलण बंद केलं.माझ्या कडून

काही काम होतं आहे, याच्या मध्ये माझ्या आईच्या संस्कारांचा फार मोठा वाटा आहे.

**प्रश्न क्र.२) तुम्ही हा जो देशासाठी त्याग करत आहात त्याची प्रेरणा तुम्हाला कशी मिळाली?**

**अण्णा हजारे-** जेव्हा 1962 मध्ये चीन युद्ध झालं.त्यावेळी सरकार ने अवाहन केल की तरूणांनी सैन्यात सहभागी व्हा त्यावेळी मी सैन्यात सहभागी झालो.पुढे एक वर्षाच्या ट्रेनिंग नंतर मला 1965 च्या पाकिस्तान युद्धात सहभागी होण्याची संधी मिळाली. खेमकरण मध्ये आम्ही गाडी मध्ये असताना गाडीवर बॉम्बिंग व फायरींग झालं.णझे सर्व साथीदार शहीद झाले.पण मला काही झालं नाही.त्यामुळे मनात विचार सुरू झाले की आपल्या जिवनाचं नक्कीच काही तरी ध्येय असलं पाहीजे.त्या अगोदर ही स्वामी विवेकानंदांच्या विचारांचा प्रभाव माझ्यावर होताच.या घटने मुळे विचार अधिकच तिव्र झाले.जीवनात करायची असेल तर मानव सेवा करायची अस मनोमन ठरवल. आपल्या प्रवासात नवी दिल्ली रेल्वे स्थानकावरील एका दुकानात हाती राष्ट्रनिर्मिती साठी युवा पिढीला आवाहन हे स्वामी विवेकानंद यांनी लिहिलेले पुस्तक पडले. हे वाचताना मला गमले की अनेक संतांनी इतरांच्या सुखासाठी आपल्या सर्वस्वाचा त्याग केलेला आहे. आपण आपले उरलेले आयुष्य गरीबांची दुःखे दूर करण्यात घालवावे असे मला वाटू लागले. यानंतर फावल्या वेळात मी महात्मा गांधी,

स्वामी विवेकानंद आणि विनोबा भावे यांचे साहित्य वाचण्यास सुरुवात केली. यामुळे मी आपल्या उरलेल्या आयुष्याचा सदुपयोग करण्यासाठी वयाच्या ३८व्या वर्षी आपले उरलेले आयुष्य इतरांच्या सेवेसाठी वेचण्याचा संकल्प सोडला.१९७८मध्ये मी भारतीय लष्कराचा राजीनामा दिला.

**प्रश्न क्र.३) बऱ्याच तरूणांना जनसेवा करण्याची इच्छा असते,परंतु त्यांना समाजातून अडथळे उभे केले जातात अशा तरूणासाठी काय सांगाल...**

**अण्णा हजारे-** तरूणांनी टिकाकारांकडे लक्ष देऊ नये.स्वतःच ध्येय ठरवून कामाला लागलं पाहीजे .जस मला स्वामी विवेकानंदांच्या विचारातून ध्येय मिळालं त्याप्रमाणे तुम्ही ही जिवित ध्येयासाठी वेडे झालं पाहीजे.जर तुम्ही टिकाकारांकडे लक्ष दिल तर तुम्हाला काम होणार नाही . तरूणांनी आपले चारीत्र्य जपले पाहीजे,त्यावर कोठेही डाग नको.सत्य वागले पाहीजे व बोलले पाहीजे.सत्याला कधी ही मरण नसते हे समजून घेतले पाहीजे.अगदी सर्म्पित होवून काम केले पाहीजे,जेव्हा आपण टिकाकारांकडे लक्ष न देता पूर्ण क्षमतेने काम करतो ,तेव्हा यश नक्कीच मिळते.त्यावेळी हेच टिकाकार प्रशंसक बनतात.आपण कायम लक्षात ठेवले पाहीजे.....

“दुनिया झुकती है,सिर्फ इसे झुकाने वाला चाहिए...”

**प्रश्न क्र.४) तरूणांनी समाजसेवा करण्यासाठी राजकारण निवडावं,की आंदोलन?**

**अण्णा हजारे-** राजकारणामध्ये पैसा व सत्ता असल्या मुळे निष्काम भावनेनी सेवा होत नाही.त्या करीता सत्याग्रहच उत्तम,परंतु तो करत असताना सार्वजनिक संपत्तीच नुकसान होऊ नये. राजकारण्यांना जाब विचारण्याची ही उत्तम पद्धत आहे.

**प्रश्न क्र.५) आजच्या तरूणांमध्ये आपल्याला काय उणिवा दिसतात...**

**अण्णा हजारे-** तरूणांनी आपले चरित्र्य जपले पाहीजे,त्यावर कोठेही डाग नको.सत्य वागले पाहीजे व बोलले पाहीजे.सत्याला कधी ही मरण नसते हे समजुन घेतले पाहीजे.टिकाकारांची टीका सहन करता आली पाहीजे.पैसा म्हणजे सर्व काही नाही,हे समजलं पाहीजे.

**“स्वता साठी जगणारे कायमचे मरतात.तर दुसऱ्यासाठी जगणारे कायम जगतात.”**

**प्रश्न क्र.६) तरूणांना स्वदेशी कडे कसे वळवू शकतो...**

**अण्णा हजारे-** या करता लोक शिक्षण गरजेचे आहे.या करता जनआंदोलनाची गरज

आहे.जेवढे लोक जागृत होतील तेवढा स्वदेशी कडे लोकांचा कल वाढेल.विदेशी वस्तु वापरणारे सर्व आपलेच लोक आहेत, त्यामुळे त्यांच्यामध्ये फक्त जाणिव निर्माण करण्याची गरज आहे.

**प्रश्न क्र.७) देशाला पुन्हा एकदा स्वदेशी आंदोलनाची गरज आहे का,आपल्या व रामदेव बाबांच्या आंदोलनामुळे देशात बदल घडला आहे असे आपल्याला वाटते का...**

**अण्णा हजारे-** ही एक सुरवात आहे, अजुन खुप लांबचा पल्ला गाठायचा आहे.एका सशक्त स्वदेशी आंदोलनाची देशाला गरज आहे.

**प्रश्न क्र.८) एक इंजिनियर म्हणुन आम्ही देशसेवा कशी केली पाहीजे....**

**अण्णा हजारे-** शिक्षणाचा उद्देश समजुन घेतला पाहीजे.शिक्षणाकडे देशसेवेचे एक माध्यम म्हणुन पाहीले पाहीजे.आपल्या देशाचा आत्मा असलेल्या शेतकऱ्या करीता तुम्ही तंत्रज्ञान विकसित करावं.शेतकरी कमी खर्चात व कमी कष्टात जास्त उत्पादन कसं घेऊ शकेल,शेती व्यवसाया तील अनिश्चितता संपावी या करीता काम केल पाहीजे. अनेक संतांनी इतरांच्या सुखासाठी आपल्या सर्वस्वाचा त्याग केलेला आहे. आपण आयुष्यात गरीबांची दुःखे दूर करावीत.

यानंतर फावल्या वेळात मी महात्मा गांधी, स्वामी विवेकानंद आणि विनोबा भावे यांचे साहित्य वाचावे यामुळे आपल्या आयुष्याचा सदुपयोग करण्यासाठीची आपले आयुष्य इतरांच्या सेवेसाठी वेचण्याची प्रेरणा मिळेल.

**प्रश्न क्र.९) सर्व बदलाची सुरवात कशी असावी...**

**अण्णा हजारे-** या सर्वांची सुरवात प्रत्येक घरातल्या माते पासून होण्याचा प्रयत्न केला पाहिजे.तसेच शिक्षणातून ही मुख्य

रूजविण्याचा प्रयत्न झाला पाहिजे. महात्मा गांधी, स्वामी विवेकानंद आणि विनोबा भावे यांचे साहित्य यामुळे आपल्या आयुष्याचा सदुपयोग करण्यासाठीची प्रेरणा मिळते.आशा प्रकारच्या साहित्याचा शक्य तेवढा समावेश शालेय शिक्षणामध्ये असावा.या मुळे शिक्षणातून ही मुख्य रूजविण्याचा प्रयत्न करता येईल.

## मुक्ता पुणतांबेकर - अवचट यांच्याशी संवाद....(- Dattatray Khade)

परीचय:- मुक्ता पुणतांबेकर - अवचट या मुक्तांगण व्यसनमुक्ती केंद्राच्या उप-संचालिका असून वीस वर्षांपासून व्यसनमुक्तीसाठी कार्यरत आहेत. पदव्युत्तर पदवी मध्ये विद्या पिठाचे सुवर्ण पदक मिळालेले असताना, मोठ्या पगाराची नोकरी न स्विकारता त्यांनी व्यसनमुक्ती करता काम सुरु केले. डॉ. अनिल अवचट व डॉ. अनिता अवचट यांनी सुरु केलेले व्यसनमुक्तीचे कार्य त्या समर्थपणे करत आहेत. "वर्ष 2014 चा सर्वोत्तम व्यसनमुक्ती केंद्रासाठीचा भारत सरकारचा पुरस्कार" मुक्तांगणला मिळाला असून 29 वर्षांच्या प्रवासामध्ये तेवीसहजारपेक्षा जास्त लोक यशस्वीपणे व्यसनमुक्त झाले आहेत.





प्रश्न क्र. १) आपले बाबा, डॉ.अनिल अवचट यांनी लिहीलेली मुक्तांगणची गोष्ट आम्हाला माहिती आहेच ,परंतु आपल्याकडून थोडक्यात ऐकायला आवडेल....

मुक्ताताई - 1986 मध्ये माझी आई शासकीय मनोरुग्णालयामध्ये डॉक्टर म्हणून कार्यरत होती.त्यावेळी तिच्या मैत्रिणीचा मुलगा व्यसनाधीनतेमध्ये गुंतल्या मुळे आईने त्याच्या उपचारांसाठी प्रयत्न केले. त्यावेळी तो ब्राऊन शुगरचा वाढता प्रभाव पाहून आईला व्यसनमुक्ती करीता काही करण्याची गरज वाटू लागली.त्या विचारातून माझ्या बाबांनी काही लेख लिहीले.ते लेख पु.ल. देशपांडेनी वाचल्यावर त्यांनी आई व बाबांना घरी बोलवून व्यसन मुक्तीसाठी काय करता येईल यावर चर्चा केली.त्या मधूनच शासकीय मनोरुग्णालयाच्या जागेत व्यसनमुक्ती केंद्र सुरू करण्याची कल्पना पुढे आली.त्या करीता लागणारी परवानगी आईने रुग्णालयामधून मिळवली आणि त्या जागेवर मुक्तांगणची स्थापना झाली.मुक्तांगण मध्ये महादेव ऱ्हडे हा पहीला व्यक्ती व्यसन मुक्तीसाठी आली .ते गेली 29 वर्ष व्यसनमुक्त आहे.ते कायम सांगतात,मी जर 1986 मध्ये मुक्तांगण मध्ये आलो नसतो तर जगणं अशक्य होतं.

प्रश्न क्र. २) व्यसन मुक्ती साठी कशा प्रकारे उपचार केले जातात...

मुक्ताताई - फक्त उपचार करून तात्पुरता बरा होवून तोच व्यक्ती पुन्हा येवू लागल्यावर आमच्या लक्षात आलं की त्याचा

FOLLOW-UP घेण्याची गरज आहे.म्हणुन मग FOLLOW-UP सुरु केला.आता आम्ही 30 दिवस उपचार करतो,त्यानंतर मग ठराविक दिवसांनी त्याला FOLLOW-UP साठी बोलावतो.उपचार करणे म्हणजे फक्त औषधे देणे. यावर थांबून उपयोग होत नाही,व्यसनाधीनते मुळे त्याने गमावलेला आत्मविश्वास,त्याला आलेलं नैराश्य दूर करनं महत्वाचं असतं.त्या करता सकाळी व्यायाम,योगा,ध्यान धारणा करवून घेतली जाते.चर्चा करणे ,व्यसनाधीनते संमधी मिटींग घेणे,ई. केले जाते. सर्वांना सारखा गणवेश असावा म्हणुन सर्वांना पांढरे कपडे दिले जातात.

या 29 वर्षांमध्ये आमच्या कडे मोठे-मोठे डॉक्टरर्स,इंजिनियर्स,व्यावसायिक अशा जवळजवळ सर्व क्षेत्रातील लोकांनी उपचार घेतले आहेत.तसेच समाजातील सर्व स्तरांतिल लोक गरीब ,श्रीमंत,मध्यम वर्गीय येथे उपचार घेतात.जेव्हा काही स्त्री या उपचारासाठी आल्या तेव्हा पासुनस्वतंत्र स्त्री विभाग सुरु केला आहे.

**प्रश्न क्र. ३) मुक्तगणला मिळालेल यश ,भारतातील सर्वोत्तम केंद्रासाठीचा केंद्र शासनाचा पुरस्कार,असं भव्य दिव्य यश फार थोड्या केंद्रांना मिळतं.या बदल आपलं काय मत आहे...**

**मुक्ताताई -** व्यसनमुक्ती केंद्र चालवणं हे एक टीमच काम आहे.यामध्ये नियोजन, टीम वर्क फार महत्वाचं असतं. व्यक्तीने गमावलेला आत्मविश्वास,त्याला आलेलं नैराश्य दूर करनं महत्वाचं असतं.हे काम न थकता ,न कंटाळता करनं गरजेच असतं, आपण केलेल्या कामाचा व्यक्तीच्या थेट आयुष्यावर होणार असतो,याचा विचार करुन काम कराव लागतं.म्हणुन मुक्तांगण मध्ये आलेला प्रत्येक व्यक्ती व्यसन मुक्त होईल याची खात्री आम्ही देउ शकतो.

**प्रश्न क्र. ४) तुम्ही शिक्षण घेत असताना ,तुम्ही घडावे म्हणुन तुमच्या बाबांची व आईची काही विशेष ईच्छा होती का....**

**मुक्ताताई -** हो ,असं म्हणता येईल, कारण मी प्राथमिक शिक्षणा करीता महापालिकेच्या शाळेत होते. आई बाबांची ईच्छा होती की,आम्ही (मुक्ता ताई व त्यांची लहान बहीण) मराठी शाळेत शिकावे,तसेच जो तळागाळातील सामाज आहे तो कसा राहतो,

त्यांची सुख- दुख: ची जाणिव आम्हाला व्हावी.

**प्रश्न क्र. ५) बाबांच लिखाण ,समाज कार्य तसेच आईचे मुक्तागणचे कार्य या मधुन तुम्हाला त्याचा वेळ मिळायचा का...**

**मुक्ताताई -** बाबांना त्यांच्या लिखाण,कला,आंदोलन व समाज कार्या मुळे पूर्णवेळ कामात राहणं शक्य नव्हतं,म्हणुन आमच्या घरामध्ये आर्थिक जबाबदारी आईने उचलली होती.त्यामुळे आम्हाला आईचा वेळ कमी मिळायचा पण बाबांचा वेळ फार मिळायचा.

**प्रश्न क्र. ६) तुम्हाला बाबांचा वेळ जास्त मिळायचा,मग या कार्याची प्रेरणा तुम्हाला बाबांकडुनच मिळाली का...**

**मुक्ताताई -** आईकडून मिळाली ,तसे तर आई व बाबांच दोघाचं काम मी पाहत होते, पण जेव्हा आईला कॅन्सरचं निदान झालं, त्यावेळी आई कधी असं नाही म्हणाली की मी हे काम बंद करते आणि विश्रांती घेते.उलट ती म्हणायची की तरी बर माला कॅन्सर झाला ,जर अक्सीडेंट वगैरे झाला असता तर मी माझं काम पूर्ण करु शकले नसते.आता निदान मला माहीती आहे की वेळ कमी आहे आणि काम फार करायच आहे.मी जेव्हा phd करताना मुक्तांगण मध्ये

यायचे.तेव्हा तीच झोकून देउन काम करनं मला आवडायला लागलं.तो पर्यंत मला ऍकॅडमिक मध्येच रस होता. त्यानंतर जवळजवळ चार वर्ष मी तीच्या काम केलं.त्यातून मला फार शिकायला मिळाल.

**प्रश्न क्र. ७) तुम्ही विद्यापिठाच्या गोल्ड मेडलिस्ट होत्या, तुम्हाला नोकरी कडे वळण्याची ईच्छा नाही झाली का.....**

**मुक्ताताई -** मी लेक्चररची नोकरी करत होते,पण थोडे दिवस नोकरी केल्यावर माझ्या लक्षात आले की तेच तेच परत शिकवण माझ्याने होणार नाही.मी जेव्हा इथे येवू लागले तेव्हा आपल्या कामा मुळे लोकं मध्ये होणारा बदल फार छान वाटला,ते माझ्यासाठी पैश्यापेक्षा फार महत्वाचं वाटलं.

**प्रश्न क्र. ८) सुरवातीच्या काळात तुम्हाला संघर्ष करावा लागला का...**

**मुक्ताताई -** जेव्हा मुक्तांगण सुरु झालं त्यावेळी असं कोणतच केंद्र महाराष्ट्रात नव्हतं,त्यामुळे आईने येथे येणाऱ्या लोकांना विचारून ,तुम्हाला कसं केंद्र आवडेल...केंद्र कसं असायला पाहीजे...अशी माहिती गोळा करून केंद्र सुरु केलं.

तसेच आई गेल्यावर लोकांनी मला लिडर म्हणुण स्वीकारताना असे अनेक प्रश्न उभा

राहिले.पण आई जशी माझी आई तशी त्याची ही आई असल्यामुळे त्यानी मला फार लवकर स्वीकारलं.बाबां असं म्हणतात की समस्यांकडे ट्रेनिंग प्रोग्राम म्हणुन बघा म्हणजे त्या तुम्हाला अनुभव देतील.

**प्रश्न क्र. ९) तुम्हाला कधी नैराश्य येत का....त्या वेळी तुम्ही काय करता...**

**मुक्ताताई -** समस्या निर्माण होणार नाहीत,असं आपण म्हणु शकत नाही.म्हणुन मी नैराश्य दाबून ठेवण्यापेक्षा मी माझ्या बाबांजवळ मन मोकळ करते. मला असं वाटतं तुमच शरीर फिट असेल तर तुमची मानसिक ताकद वाढते.म्हणुन मी स्वतःच्या आहार व व्ययामाकडे काळजी पूर्वक लक्ष देते.

**प्रश्न क्र. १०) बाबा लिखाण करतात तशी तुम्हाला साहित्याची आवड आहे का ....**

**मुक्ताताई -** हो मला साहित्य ,पक्षी निरीक्षण,फिटनेस ,इ. फार आवड आहे,त्या करता मी रोज जिमला जाने, मराठी ,हिंदी, इंग्लीश साहित्य वाचणे हे आवडीने करते.नवनविन साहित्य वाचल्याने रोजच्या गोष्टीकडे पाहण्याचा नविन दृष्टीकोन मिळतो,तसेच वेगवेगळे प्रश्न सोडवण्याकरता त्याचा फार उपयोग होतो.

## An Interview of Shomprakash Sinha Roy ( By Ashutosh Roy):

Dropping out from college is never appreciated in our country, rather , such guys need to face a lot of trouble wherever they go. But author Shomprakash Sinha Roy, has proven it all wrong. When you do have a passion for something, nothing can stop you!!! Going out of the trend, today, he is not only an author of bestsellers but is also on the Forbes Top 100 celebrity author's list in India. Here's Shomprakash in an interview with me



**Q. First of all,Sir, how does it feel to be nominated to the Forbes Top 100 celebrity author's list in India?**

A- To say the very least – I was as surprised as anyone else, including my mother. The revelation came from another reader one evening, and I daresay it induced more than a few smiles.

**Q. Sir, We would like to know how Shomprakash Sinha Roy ventured into the world of literature. Tell us from the beginning.**

A- My interest in literature began with the books that my parents used to gift me as rewards for everything. I used to get a ton of books every summer, every winter break and so on. And then somewhere in my early

teens, Harry Potter happened. I was hooked, and I was hungry for more. My dad's closet opened up to me and I found books by Gabriel Garcia Marquez. I think it was precisely around that time when I began studying the world of authors. I was attracted to it like a bug. By the time I turned seventeen, I had started harboring dreams of being a published author, but I was a lazy bum. It took me another five years to get my act straight and write on schedule. Finally, around the age of 22 when I thought most of my life's troubles were over (I was wrong) I got a call from Durjoy Datta, who said he wanted to publish my manuscript with Grapevine India. I haven't looked back ever since.

**Q. Four years have passed since you joined Dell, How is the experience and how is it contributing to your writing world?**

A- The best influence that Dell has bestowed me with is the idea of living my life on a preset schedule. As a kid, I used to detest that idea and somewhere in my college days, I became very erratic about attending classes and what-not. I was a regular shirker from anything normal. Dell changed that- the job made me acknowledge and respect the idea of waking up on time and keeping myself active during the day. Apart from that, I've met so many wonderful people that I cannot possibly recall everyone on this page. Everyone at work has a unique characteristic, and I think everyone that I've known so far has contributed in some way or the other, towards shaping up the characters in my books. For example, one of the books that I

had written under the name of Siddharth Oberoi (Backbenchers 3) was based on a trip that I took with a few colleagues, to Masinagudi.

**Q.Tell us about your life as a student? How were you, the people around, the teachers?**

A- During pre-school, primary school and secondary school, I was generally a good student. I remember distinctive certificates, rank trophies- lots of them. I was the quintessential mama's boy. And then towards the onset of my Eleventh grade, something ticked off and I wasn't at the top of my class any more. My teachers were kind and some of them kept pushing me to do the right thing- to take up a course in literature. But I was probably too blind to see it back then. My school is something that I'll always be proud of – Till date, I think it's the only place that taught me anything academically worthwhile. Delhi Public School Durg still retains a part of my soul.

**Q. What made you drop out from the Engineering Course? I guess that was the turning point of your life.**

A- I think the moment where I knew I had to make a choice between other people's choices about my life & my own- was the turning point. Yes, that happened in college. In hindsight, It has been four years and I think I'm at peace with the subject right now. My college principal is probably living his own life the way he wanted to, and I'm living mine. I can't complain about the way things turned out, because I used to follow-up on all my potentially regretful choices at

once. I don't anymore. The best way to answer 'why' is – I wasn't cut out for the course. I wasn't a great coder, I didn't see myself as a software developer, and I probably never will. Even here at Dell, I work with Social Media Strategy and Graphic Design, things which have a certain creative appeal to them. It just took me a bit of time back in the day, to realize what I wanted to do was worth more than what I wanted people to think of me.

**Q. What was your first reaction on learning “The Pink Smoke” is on the way to get published?**

A- I was as excited as anyone would be. But I still think the best part was Durjoy calling me at 7 AM to say that he had finished reading the manuscript in one night and that he wanted to sign me on.

**Q. Tell us about the journey with your three novels till now? The way they started? The way they went?**

A-Mostly, It has been a learning experience. I think as a new author in the market, you can never stop learning. It's either the way a book connects to a set of people, or the way it is marketed to a target group- but there's no way out of the learn-by-experience game. I think I've been lucky, to not have been blessed with instant hits, because I had a lot of time to understand what works and what doesn't. Sachin Garg's guidance has been extremely helpful. It started with one novel, and then Sachin kept pitching ideas about what I should do next. If all works well, he might just be responsible for the way my entire life turns out!

**Q. “Three Days in a week”, it's a best selling short story from Cross Cultural Anthology: ‘The traversal of lines’, tell us about your own experience with it?**

A- I can't take too much credit for its publication, really. A young gentleman from Cardiff University called Robin Lord, underwent an internship with Penguin Books UK, and as a part of his project he visited Bangalore, India to find Indian Authors whose work could be featured in an India-UK anthology. I had just started working at Dell back then, and I used to be a lot more regular on my blog. He liked a post from the blog and wanted me to turn it into an entire story for their book, and it panned out well. For me, it was exciting because that's the first time I saw my name on print. I think I bought all the first-edition copies that they sold in Bangalore to give away to friends J

**Q.You are the lead vocalist of Band Pedestrians?Another creative area. Tell us more about it?**

A- Pedestrians is definitely not my original idea. A bright man called Amit Das started the band in 2009, and I was invited to join them in 2012. It's a relaxing experience to be in a band because singing is something else that I've been interested in and the kind of music which appealed to me during my college days, is exactly what the band plays. Any author requires his/her fair share of detached music and my band takes care of that side of my requirements.

**Q. You had started with your own blog? Tell us more about the relationship between blogging and you?**

**A-** My blog, I suspect is very angry with me these days because I've hardly posted anything substantial in the last two years. I started blogging when I was in Class 5, with BlogSpot. I'm not going to give you the URL because it's too embarrassing and too childish, but I can tell you that the old blog still exists online. When I moved to Bangalore in 2008, I took blogging a little more seriously and started with a project called Lifesourcing which serves as a medium for self-expression. The blog has helped me in a lot of things, not all of which can be shared in this interview. But yeah, I don't think I can ever stop blogging. It gives me an uncontrolled platform to speak up about things that I feel are necessary. It's like having another voice.

**Q. What is the basic requirement to start writing a novel?**

**A-** To start with, anyone who attempts to write anything beyond a thousand words should possess an excellent sense of grammar. That, I will maintain- is the primary prerequisite. Next up, you need a storyboard. You must begin with the end of the novel right in front of your eyes- this will ensure that your story doesn't wander around the bush too much. Also, you need to develop a strict writing schedule. Writing, like any other profession, requires due diligence and attention to detail. To inculcate storytelling capabilities, one should start by reading the works of his/her genre from a previous era. For example, if someone wishes to write in the Young Adult Genre today, the best book to read would be 'The Catcher in the Rye'.

**Q. What makes most of the Engineers turn writers these days?? We have some huge examples, you are no different.**

**A-** I'm not really an Engineer – I finally graduated with a degree in Marketing & Media Management, so I cannot comment on why Engineering graduates turn towards writing. But I have a vague idea about why students of a specific routine do not stick to it. If you think about it, it's not very different from Mechanical Engineers who work in Software firms. At the end of the day, in an ideal world everyone should be able to study what they're interested in. I should have studied literature. I couldn't, because of a ton of reasons. Back then, it was parental expectations – the false gleam of an engineering degree. I think educational authorities can be blamed peacefully about this matter. The amount of money that's spent in advertising engineering colleges in this country is ridiculously high. However, there's no PR agenda behind excellent literary institutions, like JamiaMiliaIslamia or JNU or FTII Pune. The day we start educating our children about the feasibility of alternate careers, I think we can solve this weird engineers-to-writers paradox.

**Q. Where do you think a guy with interest in literature stands in our country?**

**A-** That's a very interesting question. We're living outside the era of library-fever, and there's no visible outcome for enthusiasts apart from professions like commercial paperback fiction writing, or scriptwriting. However, there are a few groups who seem to have figured out an interesting avenue,

which is profitable too. People like Arunabh Kumar, Biswapati Sarkar, etc- excellent writers, who also happen to be IITians, have created a YouTube channel which employs writers with a really good sense of humor, to put together videos which can cater to a predominantly intelligent population. Their latest show “Permanent Roommates” was an excellent example of what good writers can achieve with a little bit of popular opinion thrown in.

**Q. If Shomprakash Sinha Roy was not what he is today, what would he have been?**

A- My best guess is, I would’ve joined an active political domain. I might still do that sometime in the future J

**Q. What’s the role of family, your parents in your career? You had a total change of career, most of the conventional families do not support that.**

A- The one thing that I’ve successfully figured out about family ties is that they’re stronger than what society makes them out to be. When I dropped out of my engineering college course, I was genuinely scared of how my family would react. My father showed a surprising amount of resilience towards what others had to say and actually sat down & listened to me and I think that has been my biggest source of support. My father stands by me in the decisions that I take, and I don’t think it’s due to any misled sense of being modern. He was born in 1950, and is older than most of my friends’ parents. But he loves me. And anybody who loves you, is bound to understand your side of the story. I feel it’s

the same thing about anything, not just writing. If what you believe in, is true- then convincing your parents about it won’t be impossible. Rather, they’ll be the first people to understand and accept it, provided you’re brave enough to confront them with that information.

**Q. What according to Shomprakash Sinha Roy should the country be like?**

A- Mine is a rather audacious idea, I’m afraid. I’m a big believer in the pre-civilization days. I don’t fancy the concept of a civilized society much. In that sense, I do not detest basic rules. But the whole idea behind religious, linguistic and cultural divisions, that bothers me. Right now we’re living in a dormant phase where engineers, doctors, investment bankers and lawyers are considered better & more stable than actors, writers, singers and painters. Who made up those rules? We did. We as a collective society have developed notions about people, their habits and how they should be treated. Why is it, that the guy who designs movie posters for a living should have any less respect than a guy who prints railway tickets behind the counter? In fact, we have stopped looking at the future completely. To think about it, all the so-called regular government jobs, like Railway Ticketing, Banking, Engineering Database Management, will one day be automated. Creating jobs in that sector and pushing students in that direction is a ridiculous plight, because at some point of time, those jobs will become obsolete. A robot will do that exact same thing- that’s how we’re currently training our technology. But you will still need painters to paint, writers to



write and actors to act. If my country realizes that, and the fact that arranged marriages are nothing but a scam that a bunch of high minded pranksters pulled on us before the birth of Christ- maybe we can push towards a better future.

**Q. What is the most important factor one should have in his/her personality? If I ask you, what kind of people attract you the most, what would your answer be?**

A- Honest people. People who can call a bird by its right name, will rise above everyone else. And this includes conversations with your parents too. That's the first step towards building a personality. If you think something is right/wrong, speak up to them. Then speak to people around you, your friends, your relatives. Then comes the rest of the world. Do not think of the world as a buffet, nothing will ever be laid out. Always believe in the fact that you need to get out and get things for yourself. Never depend on too many people at the same time. Believe in Murphy's law. Above everything else, remember Rule#1 – Never be afraid of the truth.

**Q. You being an icon for us, tell us how can we build up a good career?**

A – As stated earlier, make a list of everything that excites you in life. Is it colors? Is it music? Is it numbers? Data? Try and figure out how you can contribute to that segment in a unique way. Swami Vivekananda once remarked that we need to be something more than trees if we intend to rule the planet. We can't just live, eat, sleep and die. It is your moral responsibility to do something for which you will be

remembered. So when you're trying to choose a career, keep that as your target. Don't take up Engineering just because you want a job. Aim to be someone as significant as Sir M Visvesvaraiyah or Sabeer Bhatia. If you go for your MBBS, aim to be Dr Bidhan Chandra Roy. It's the same for every subject. And once you get into a job, connect with your organization as if it is your family. Don't just chase numbers blindly – understand why a certain metric is important for the entire firm and then push it with all your heart.

**Q. Tell us about your achievements – NaNoWriMo, achieving Amul Shakti Vidyashree Award at the age of 16, being chosen as a Young Achiever by Whistling Woods Internationals. So much at so less age?**

A- We can't possibly evaluate achievements with the age at which we accomplish them. I'm pretty sure that Shah Rukh Khan, about to enter his fifties, is younger at heart than me or many of my peers. That's the dream – to remain eternally young at heart and to keep striving for the next goal. Appreciation from people and recognition- they're essentially byproducts. And yes, it's okay to celebrate an achievement just as long as it doesn't start affecting your work ethic.

**Lastly please give a one word or sentence which describe the words given below according to you-**

**1. Engineering** – If you're into it body, mind & soul – then it's an experience. Otherwise, it's just a degree which won't help you at all.

**2. Relationships** – Surprisingly, they're not too different from an Engineering degree. If you invest emotionally into a relationship, considering every aspect of how much you're affecting the other person, you'll do good. Otherwise, it'll be pitfall after pitfall. Most of all, never lose track of who you are, in the process.

**3. Life** - An entirely big subject for me to comment on, I'm simply too inexperienced at this stage J

**4. Politics** – An extremely necessary aspect of grooming today's youth, and so far highly underrated in everyone's career trajectory. We need new blood.

**5. Bollywood** – Relaxation

**6. Marketing** – Religion

# An Interview of Shekhar Naik ( By Ashutosh Roy):

First Published in IUEMAG.

Shekar Naik, the all-rounder, (Indian Blind cricket team captain) was born in 1986 in district Shimoga, Karnataka. He hails from an economically weak and less privileged family. His keen interest in sports was not supported by his community but was often frowned upon. For about 8 years (1986-1994) he suffered from complete blindness. In 1994, accidentally he fell into a canal and the very next day the eye check-up camp brought him to Bangalore where later he was operated. Blindness can be observed as a genetically transferred feature in his family as his grandmother suffered from the similar disorder. In 1996 he was enrolled in a blind school, "Shri sharadha devi", Shimoga where he started playing cricket. In 1997, he started working towards shaping up his cricket career and later on in 1998 was selected for the "State level tournament". His parents never encouraged his desires towards cricket, his father was very protective of him and his mother never thought beyond his educational achievements



Let's hear more of his story from himself.

The only thing worse than being blind is having sight but no vision." ~Helen Keller

I am totally blind by birth.

In 1994, I slipped into a canal and that was indeed a turning point of my life. I feel that the saying "whatever happens, happens for good" got proven right here in my case. Fortunately, at the same time some people had come down from Bangalore for an eye camp in our town. I underwent an eye check-up and got to know from them that I could get back my sight since my retina was in good condition. They advised my mom and me to go to Bangalore to get my eye operated. The operation was successful and my right eye got 60% of vision but nothing could be done for my left eye.

Blindness had kind of inflicted my family. My mom and her four sisters were blind as well. My maternal grandfather was also blind. By the time, I could celebrate watching the colourful world around me, there was something shocking waiting for me. Three months after I got my vision, my dad expired. My dad was very protective about me as I was totally blind by birth. He was never ready to send me to either school or hostel. He wanted to protect me all the time by staying with me. There was a blind school in Shimoga (a district in Karnataka, India) by name 'Shri Sharada Devi School for blind'. My mom wanted to enroll me in that school. When I was totally blind, my mom used to take me to a nearby school and make me sit in the classroom and listen. Soon after the school every day, she used to come promptly and take me back home. But

it wasn't so useful, as I could hardly grasp anything. After one and half years of my dad's death, she admitted me in that blind school. Though it was too late, I never regretted it. It was in the year 1997, when I was 11 years old I entered my Grade 1. That's the time when I start-ed playing cricket. I played for state level from my school as a wicket keeper.

As my mom was blind by birth, she didn't know about cricket. Still, I went to my mom and shared my desire of playing cricket. As we were in a village, there were many kids who were uneducated. They used to make fun my blindness all day long. They never allowed me to play with them. My mom was severely hurt due to all these instances that took place. She told me that she had placed me in a school and had done her duty. Now, it was my responsibility to find a way to live my life. "You said you want to play cricket, you have to achieve something in this field as well" were the words of hers which I can never forget in my life time. Life was challenging, life is challenging and it shall remain the same forever. I accepted the challenge of life and left myself with no option but to win. I thought that I should do something that can make my name reach nationwide. I was 12 years old boy by then and had the capacity to think and take decisions. I was more interested in cricket than studies. Even during my tests/exams, I used to watch cricket. It always stood as my first priority.

If I had to go for a tournament, I always used to count the no. of hours, minutes and days that were left for the tournament. I used to even plan my conveyance charges. I used

to enjoy every moment with my teammates during these tournaments. I always used to envision my future and had many dreams. I even possessed the confidence to achieve them all. I have always loved cricket and shall keep doing that forever. There was hardly anyone around me who encouraged this talent of cricket in me. But Yes! I can't forget the training given in our school by our Physical Trainer. He used to stand with a long stick behind while I was batting. The moment I missed shots or played bad, I was beaten black and blue. To escape from his beatings and most importantly for my mom I started working hard and eventually improved my cricket. Cricket used to occupy my thoughts all the time. I played at the state level too. In the year 2000, there was a tournament in Mandya, wherein I scored 136 runs in 46 balls.

Thence my confidence started boosting up. That century broke the fear in me and gave a new dimension to my cricket career itself. I got selected for Karnataka team. Then I got a chance to attend a coaching camp for 15 to 20 days. I had never attended one such camp ever before in my life. It was pretty difficult and I started to feel like not playing cricket at all. It was pretty hot and we had to wake up early at 5.30am in the morning. I started motivating myself and told that I have to do it no matter how difficult it was, as it was not just the dream of mine but my mom's as well.

Then I got selected for Karnataka team(South Zone), as the opening batsman. In 2000 there was a match in Belgaum in which Karnataka and Kerala teams battled in the finals. That was the first time, when I

played in a stadium. I scored 249 runs in a one-day match. As I said before, my mother had asked me to achieve something in the field of cricket. Just 6 months after she had said that, she expired. It was January 2nd, 1998 which was one of the most shocking days of my life and the day which left me alone. My dad expired in the year 1994 i.e. 3 months after I got my sight. I was just 12 years old when my mother expired. I am the only son to my parents. I was totally broken as I had nobody to even console me. Though my mom was blind, she used to go to farms and work to generate income to feed me. My school was 9 kms away from my house. She used to come by walk to my school in order to save money which would otherwise be spent on bus tickets and buy me a packet of biscuits. She used to love me a lot. During April and May, everyone used to go to their home town with their parents but I had none. I used to feel so horribly sad and I used to get very frustrated. I used to hit against the wall in that anger. I was very angry with God because he had snatched away both my parents from me. I had no care-taker at all. I had to take care of myself. At that age it was almost impossible to see life without parents. For some years my uncle used to take me along to his house for 15 days. From my Grade 5, I started spending all my vacation of two months there itself. I used to work in farm fields in those two months of time. I used to earn about Rs.1000(INR) to Rs.1500(INR) and could afford my food and clothing with that for the whole year.

In the year 2001, an under-18 cricket tournament happened in Hyderabad. That was another stepping stone of my life, where I got the Man of the series award. This

added as an advantage and played a great role in my selection to play for the World cup 2002. I left my school and joined a school founded in 1904 by Maharaja (King) of Mysore (earlier name of Karnataka state) in Mysore(A district in Karnataka, India). In the world cup, I was awarded Man of the match twice against Australia and Srilanka. Indian team wasn't so strong then, so we could reach only the semi-finals. Also cricket was not so popular then. In the year 2003, cricket world cup was going on. Philips ompany promised to take me to South Africa in order to encourage me. They made my passport also. But they didn't take me at all. In 2004, we had been to Pakistan. That was the very first time that our team had been to abroad. We played 5 matches against Pakistan. They won the series. They won 3 matches we won 2. One thing for which I felt happy was that there's a place called Shekhpur near Rawalpindi, where I scored 198Runs against Pakistan. That is my highest international score. In the year 2005, Pakistan had come to India. We had a series in Delhi. There I bagged the Man of the match once again.

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n 2006 I was the only person from Karnataka team, who got selected to play for Indian team. The very same year I was bestowed with the "Best Batsman", "Man of the series" and three "Man of the match" awards. Later in 2007 in England, I won "Man of the match" award twice. In 2010, I was been chosen as the captain for Indian

Cricket team for Blind. In the year 2012, team Pakistan came down to India for the first ever T20 World cup for the Blind. Totally 9 countries participated then. It was the most memorable moment when the victory surrendered to the passion of our Indian team.

If you are seeing me today like this, in this position, it is only because of the support of this noble organisation that is helping ]many under the leadership of this legendary man Mr. Mahantesh G K called "Samarathanam".

I joined Smarathanam in the year 2005. Ever since then, Mr. Mahantesh and Mr. Nagesh have always supported me and encouraged my talent. Samrthanam has become my family. Today whatever I am is all because of Samarathanam.

Nobody is strong.. Nobody is weak.. It's all in the way you see and perceive it. Concentrating on what we lack, only gives us pain.. But when you are busy concentrating on what is in hand and what can be done next, you don't get time to see what you lack, as you eventually get surrounded by what you want. Good luck.. Stay positive.. Keep rocking..

## An Interview of Yogesh Pardeshi (By Pranjali Amale & Shriteja Purane)

जिद और लगन अगर हो तो हर पड़ाव पर इन्सान जीत हासिल कर पाता है □ खेल चाहे जो भी हो अगर उसमे दिलचस्पी हो और अगर हम हमारा पुरा ध्यान उसी पर लगाये तो हम उसमे कामियाब जरूर हो सकते है □ योगेश परदेशी ये नाम जुड़ा है कॅरम से □ आधिक परिस्थितियों से लड़कर भी कॅरम चॉम्पियन बने योगेश परदेशी आज हमारे साथ है जानते है □ उनका कॅरम चॉम्पियन तक का सफर उन्हींकी जुबानी □





सवाल : आपके बचपन के बारे में कुछ बताइये ?

योगेश परदेशी : मैं मेरे परिवार के साथ पुणे में घेरवड़ा में रहता था मेरे घर में मेरे पापा माँ और बड़ा भाई ऐसे हम रहते थे। मेरे पापा रेल स्टेशन पर वडापाव बेचते थे और उसी कमाई पर हमारा दिन का गुजारा होता था ।

सवाल : आपकी कॅरम में दिलचस्पी कैसे पैदा हुई ?

योगेश परदेशी : मेरा बड़ा भाई राकेश वो कॅरम खेलता था । लेकिन उस वक्त तक मतलब १९८९ में कॅरम की तरफ देखने का लोगों का नजरियाँ अच्छा नहीं था इसलिए माँ पापा के आने से पहले मुझे भाई को बुलाने भेजती थी । मैं उसे बुलाने जाता और उसे खेलते देखके मुझे कॅरम में दिलचस्पी आने लगी और मैं भी कारम खेलने लगा । जैसे की मेने बताया कि मेरे घर की परिस्थिती अच्छी नहीं थी मैं क्लब में जाकर सफाई का काम करता था । वो भी मुझे खेलने देते । थे वहा एक आदमी था जिसे अपना स्ट्राइकर बेचना था । जैसे ही मुझे ये बात पता

चली मैंने ये बात अपने बड़े भाई को बताई। मेरी कॅरम की तरफ बढ़ती दिलचस्पी देखकर मेरे बड़े भाई ने ज्यादा वक्त तक काम करके मुझे वो स्ट्राइकर खरीदके दिया जो की आज भी मेरे पास है ।

सवाल : आपने आपकी पहली मॅच कब खेली ?

योगेश परदेशी : १९९० में हुई अंडर १८ जुनियर मॉच वो मेरा पहला मॉच था जिसकी फायनल में मैं दूसरा आया। मेरा खेल सुधरता गया और मैं अच्छे अच्छे खिलाडियों से जितता गया और मुझे लोग जानने लगे ।

सवाल : आपको किन किन परेशानियों का सामना करना पडा ?

योगेश परदेशी : मेरी आर्थिक परिस्थिती कमजोर होने के कारण मुझे मॉचेस की इंटी फीस भरने के लिए दिककत होती थी। मुझे आज भी याद है मेने एक बार अपने पापा की शराब की खाली बोतलें

और बकेट बेंचकर इंट्री फिस भरी थी। लेकिन उस वक्त सबसे बड़ी समस्या ये थी कि जहा वो माच थी वो जगह मेरे घर से ९ १० कि . मी . दुर थी। पैसे न होने के कारण मै सुबह बिना खाए घर से ७ बजे पैदल ही निकलता था और ८ ४५ बजे को वहा पहुचता था। खाली पेट खेलना मुश्किल था इसलिए मैने वहापे मॉच रेफरी का काम किया तो मुझे नाश्ता मिला और फिर वो खाके मैने माच खैली। उस मॉच मे भी मैने जित हासिल की और जित की तौर पर ५० रुपए मिले तो मैने अपनी मा को दिए । हर एक खेल के लिए अभ्यास बहुत जरुरी होता है। लेकिन मैने कभी ऐसी कोइ ट्रेनिंग ली नही। मै अपने विराधी खिलाडी के खेल को देखदेखकर ही अपना खेल सुधरता गया ।

सवाल : आपकी अंडर १८ की मॉच से लेकर १ वल्ड कप माच तक का सफर बताए ?

योगेश परदेशी : मै ८ १० घंटे अभ्यास करता था। इसलिए मेरा खेल सुधरता

गया और मै बहुत कुछ सिखता गया। इसका परिणाम ऐसा हुआ की मैने अपने खेल को जिल्हा स्थर से राज्य स्थर तक पहुचाया। मैने १९९७ से राज्य स्थर माच खेली और जिता भी और इसकी वजह से मै १९९९ मे राष्ट्रीय कॉरम खेल के लिए महाराष्ट्र टिम मे चुना गया जो की अकोला मे थी। २००० में भरतिय संघ जो ३ विश्व चांम्पियनशीप मे हिस्सा लेनेवाला था इस संघ का मै सदस्य था और मै राष्ट्रीय स्थर पर चौथा था। २००१ के पहले कॉरम वल्ड कप मे मैने भारत का प्रदर्शन किया जो माच लंडन मे हुई थी जिसमे हम दबल्स मे रनर और मै सिंगल्स मे तिसरे स्थान पर था। मेरी तरक्कियों के कारण मुझे इंडयन ऑइल ने नौकरी का प्रस्ताव दिया जिसकी वजह से मेरी आथिक स्थिती अच्छी होती गई।

सवाल : जब आप पहली बार वल्ड कप जितकर आए तो भारत के लोगों की क्या प्रतिक्रिया थी?

योगेश परदेशी : जब मै २००६ में पहला वल्ड कप जितकर आया तो मूझे लेने के

लिए सिर्फ मेरे दोस्त और परिवारवाले ही आए थे | २००८ को जब वल्ड चॉम्पियनशिप और २०१० को फिरसे जब वल्ड कप जितकर आया तब भी सिर्फ परिवार के लोग और मेरे दोस्त आए थे | हमारे देश में बाकी के खेलों को उपर का दर्जा है | लेकिन कॉरम को उतना नहीं माना जाता | जब मैं वल्ड कप जितकर आया तभी मैंने सरकार को निवेदन किया था कि कॉरम के प्रति हमारे देश की ऐसी प्रतिक्रिया क्यों है? तभी सरकार ने कहा था कि आज की स्थिति में कॉरम को वो स्थान नहीं दिया जाता जो की दुसरे खेलों को दिया जाता है | मैंने २००६ से अर्जुन पुरस्कार के लिए निवेदन किया था लेकिन अब तक सरकार ने उसपर कोई प्रतिक्रिया नहीं दी | लेकिन मैंने कभी इन बातों को एहमियत नहीं दी | मैंने बस अपने खेल की तरफ ध्यान दिया |

सवाल : अब तक आपके खाते में कुल कितने पदक और पुरस्कार इनाम के रूप में जुड़े हुए हैं?

योगेश परदेशी : अब तक मेरे पास कुल ७८ स्वर्ण १५ रजत तथा १४ कांस्य पदक जमा हो चुके हैं | हाल ही में मैंने २०१३ के बयालिसवे सिनीयर नॉशनल ऑन्ड इंटरस्टेट कॉरम चॉम्पियनशिप जो की अकोला में आयोजित हुआ था उसका विजेता पद हासिल किया है |

सवाल : खेल के तरफ महिलाओं की बढ़ती रूचि के बारे में आपका क्या मानना है तथा आज के युवकों को आप क्या संदेश देना चाहेंगे?

योगेश परदेशी : मैं महिलाओं की बहुत ईज्जत करता हूँ | जो महिलाएँ अपने घर परिवार को संभालकर राष्ट्रीय स्तर पर खेलती हैं उनकी मैं सच में दाद देता हूँ | मेरी पत्नी भी कबड्डी खेलती हैं और साथ में मेरे परिवार को भी देखती हैं | नारी शक्ति को सच में मेरा सलाम है | आज के युवकों को मेरा यही संदेश है कि जिस क्षेत्र में दिलचस्पी है वही चुने | अपना धेय निर्धारित करे तथा उसपर अपना ध्यान केंद्रित करे | मेहनत और लगन से बहतर और कोई उपाय नहीं है |

भले ही देर से क्यूँ न हो पर मंजिल जरूर  
मिलेगी जो आपके अर्थिक परिश्रम का  
साधन होगी।

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## संपादकीय

महाविद्यालयाच्या पंचम नियतकालिकात 'शब्द गंध' हा मराठी विभाग आपल्यासमोर सादर करतांना मनस्वी आनंद होत आहे. दरवर्षीप्रमाणे यंदाही मराठी विभागाला आपले कल्पक लेखन देऊन अलंकृत करणा-या विद्यार्थी मित्रांचे प्रतिसादाबद्दल धन्यवाद तसेच वाचकांचेही.

मराठी विभागाचे संपादन करताना जेव्हा आदर्श व्यक्तीशी संवाद साधण्याची संधी मिळाली तेव्हा त्यांचा साधेपणात्यांची इच्छाशक्ती आणि त्यांचे महान कार्य अशा सर्व गोष्टी अगदी अद्वितीय असतात हे अनुभवायला मिळालं.ज्येष्ठ समाजसेवक अण्णा हजारे यांचे असाधारण समाजकार्य आणि तितकाच प्रेमळ स्वभाव अनुभवने हि एक आनंदाची पर्वणी होती.तर आधुनिक युगाच्या राणी लक्ष्मी बाई म्हणता येईल अशा मुक्ता पुणतांबेकर-अवचट यांची व्यसनाधीनते विरोधात लढण्याची इच्छाशक्ती निःशब्द करणारी आहे.

जशी बाह्य परिस्थितीचे संवेदनशील आकलन करून त्यावर विवेचनात्मक विश्लेषण करण्याची लाक्षणिक प्रतिभा ही अभियंत्यांना असते तशीच प्रतिभा आपल्या मनातील विचार कागदावर शब्दबद्ध करतानाही दिसून आली. याच विचारांचे वैविध्यपूर्ण पैलू उलगडताना ज्या मोहावणा-या सुरांचा आनंद वाटला त्यांचाच सुगंध 'शब्द गंध' या मराठी विभागातून आपल्याला सुरेख अनुभूती देईल.

प्रा.कौडीकी सरांचे अमृततुल्य मार्गदर्शन वेळोवेळी लाभल्या मुळेच ही लेखमाला पूर्णत्वास आली हे सांगताना अत्यंत आनंद होतो आहे. विद्यार्थी मित्रांनी दिलेल्या अभूतपूर्व प्रतिसादामुळेच महाविद्यालयाच्या इतिहासात मराठी विभागाकडे आलेल्या कविता व लेख यांची संख्या विक्रमी होती.या अभूतपूर्व प्रतिसादासाठी सर्व विद्यार्थी मित्र-मैत्रिणींचे आभार...

## “ बासरी ”

बासरी तयार करण्यासाठीचा बांबू मुहूर्त पाहून तोडतात.पंचमी सप्तमीनवमी दशमी या तिथींना बांबू तोडला तर हमखास कीड लागते.बासरी तयार करणारे सांगतात त्याच कारण म्हणजे या तिथींमधे “मी” येतो.याच “मी” पणाच्या अहंकारातून कार्यनाश होतो आणि बासरी टिकत नाही असा समज आहे.

कृष्णाच आवडत वाद्य बासरी. एकदा कृष्णाच्या सगळ्या गोपी बासरीवर चिडल्या आणि म्हणाल्या आम्ही त्या कृष्णाची एवढी स्तुती करतो.पण तु त्याच्या वर काय जादु केली आहेस.सारखी त्याचा जवळ असतेस. बासरी हसली व म्हणाली तुम्ही माझ्या सारख्या व्हा मग तो तुम्हालाही जवळ घेइल.

अर्थ न कळून गोपींनी बासरी कडे पाहीले

बासरी पुढे म्हणाली

“मी अगदी सरळ आहे ना गाठ ना वळणमी पोकळ आहे त्या पोकळीतून माझा अहंकार गळून पडलाय.माझ्या अंगावरच्या सहा छिद्रातून काम क्रोध लोभ मोह मद आणि मत्सर काढून टाकलेत.मला स्वतःचाच आवाज ही नाही कोणी फुंकर मारली तरच मी बोलते.जो जशी फुंकर मारतो तशी मी बोलते.”

बासरीचे उत्तर एकूण गोपी निरुत्तर झाल्या.

“अहंकार हा आहे कलीकाळाचा फास

म्हणून अहंकाराचा नाश येथे सर्व सुखांचा वास.”

कमलाकर ठाकरे  
तृतीय वर्ष संगणक अभियांत्रिकी



## स्वगत...

काय हवंय मला आयुष्या कडून आणि आयुष्याला माझ्या कडून...एक मुलगी म्हणून ताठ मानेन जगताना...स्वातंत्र्य केवळजगण्याच वागण्याचविचारांच...

वाटतं बस् झालं आता हे स्त्री सशक्तीकरणाचं स्त्रियांच्या प्रगतीच गुणगानस्त्री-पुरुष समानतेच्या वल्गना...खूप झाल्या चर्चा विचारांची खलबतं वादी-प्रतिवादींच्या विचारांची खलबत,सल्लाउपदेशांचा काथ्याकूट नि कधी कधी तर सरळ झाडणाऱ्या आरोपांच्या फैरी....

एक शुद्ध निरामय मोकळा श्वास घेण्याच प्रत्येक क्षणाच स्वातंत्र्य.एक मनमोकळ हासु ओठांवरखुलेआम समजावण्यासाठीएक विचार खुलेआम सडेतोड पणे मांडण्याचाएक पाऊल बेधडकपणे ऊंबऱ्याबाहेर ठेवण्याचं स्वातंत्र्यना सहानुभूती ना उपकारजे जन्मापासून आहे जन्म सिद्ध आहे ते जन्माचं स्वातंत्र्य.नाहीये मी कोणी अबला की सबलाना सहनशीलतेची देवतानकोच या उपाधी जेव्हा अस्तीत्वच नाकारल जातं माझंतेव्हा याची लक्तर समाज वेशीवर टांगेल आणि तेव्हा पुन्हा मला झगडावं लागेल.शालीनतेची ठिगळी वस्त्र घालुन मी पुन्हा उभा रहीन तेव्हा बेरकी समाज पुन्हा हासेल माझ्यावर त्या नजरा ते उसासे नाही सहन करू शकत गुदमरून जाईल मी...

मी तर निसर्गाची एक निर्मिती आहे.पाना फुला सारखी रान पखरा सारखीपुरुषासारखीच... हो पुरुषा सारखीच ....हा काय मुखपणा स्त्री पुरुषा सारखी असते का कुठे...नाही मुळीच नाही हे सहाजिक असून योग्य नाही.मान्य कराच की स्त्री ही पुरुषा सारखी असते.दोन्ही जाती निसर्गान दिल्यात भेद आहे तो फक्त शारीरिक..भावना ही त्याच आहेत आत्मा ही तोच आहे.दोघांच असन सुंदर हावेचं...परीपूर्ण हवंय तुलना तर नकोच..

भिन्नता तर मान्यच आहे भेद मात्र नकोय...संधी हवीय स्वःताला सिद्ध करण्याचीहक्क हवाय सन्मानानं जगण्याचा...कोणत्याही पूर्वापार आलेल्या साच्यात मला बसायच नाहीकारण साचे निर्जीव मुर्तीसाठी असतातमी निर्जीव नाही.मुर्ती तर अजिबात नाही की साध्या पडण्यामुळे माझ्या अस्तित्वाला तडा जाईल...सत्री ही अशीच असतेतिने असच असावं.बाईच्या जातीला असच रहाव लागतं...नाही राहणार मी असंच सगळ बदलत जाणार मी.पचवावे लागेल समाजाला तो बदल...स्विकारावे लागेल बदलत जाणारं माझं विश्व.....

**भानवसे सुजाता शिवाजी**

**प्रथम वर्षविद्युत व दूरसंचार अभियांत्रिक**

## परीक्षा...

झाला झाला अभ्यास म्हणत परीक्षेला आम्ही जातो

अन् हे राहिले ते राहिले म्हणत बाहेर येतो....

कॉलेज सुरु झाल्या पासुन फक्त टाईमपासच करतो

नि परीक्षेच्या आधी मात्र रात्र-रात्र जागतो....

परीक्षेच्या आदल्या दिवसा पर्यंत झेरॉक्स गोळा करतो

अन् नोट् स वाचायच्या सोडून सिलॅबसच सारखा सारखा चाळतो...

सारं काही जुळवाजुळव करून एकदाचं अभ्यासाला बसतो

अन् त्यातला निम्मा वेळ पानं चाळण्यातच घालवतो.....

परीक्षा सुरु होण्या आधी संपण्याची वाट आम्ही पाहातो

अभ्यास करायचा सोडून सुट्टीतले बेत आम्ही आखतो...

पेपर कितीही अवघड गेला तर त्याचे दुःख नसते

कारण तो एकदाचा झाला यातच मोठे सुख असते...

जेव्हा शेवटचा पेपर देऊन आम्ही बाहेर येतो

तेव्हा कोठे सारे सुख हातात आल्याचा भास होतो....

याच सुखात पुन्हा पुढली सेम घालवतो

अन् पुन्हा एकदा

परीक्षा नावाच्या युद्धाला सामोरे जायची तयारी सुरु करतो....

निघोट कांचन

तृतीय वर्ष उपकरणीकरण व नियंत्रण अभियांत्रिकी

## कसल्यात काय अन् फाटक्यात पाय...

कसल्यात काय अन् फाटक्यात पाय

लोकसेवा हुकली राज्यसेवा बी नाय

मान खाली घालुन करतोय श्दी

२२शी ओलांडली तरी अजुन पुस्तकातच हाय.

अजुन तरी पोस्टं चा पत्ता नाय

आतमध्ये कुठे तरी जीव जळत जाय

कसल्यात काय अन् फाटक्यात पाय.

मित्रांच्या दारात चार चाकी गाडी

आम्ही दमलो भरून हजार बाराशेची भाडी

प्रेयसीच्या मुलांचा मी मामाच हाय

काळजाचा तो कोपरा जरा करपलाच हाय

कसल्यात काय अन् फाटक्यात पाय.

मेसमधलं जेवण रोज गिळतो मानून गोड

तीच पातळ भाजी अन् वांग्याची फोड

गोडधोड कधी मधी करून रुपयाची जोड

दुर्वाकुर होते थेट २०० रू ची मोड

स्वताचाच कधी रागराग करतो हाय

कसल्यात काय अन् फाटक्यात पाय...

बापावर कर्जाचा डोंगर हाय  
 काटकसर करून दमली माझी माय  
 तरी अजुन माझ्या खिशात दमडी नाय  
 मित्राचचं उसन द्यायच हाय  
 तोंड दडवायचा उबग आला हाय  
 कसल्यात काय अन् फाटक्यात पाय...

राखीच्या दिवशी पण गावाकडं नाय  
 कधी येशील भावा वाट बघती बहीण अन् माय  
 भावाच्या हळदीला बी अभ्यासिकेतच हाय  
 अक्षता धावत पळत पोहचवच्या हाय  
 कधी मधी म्हाच्या गोळ्या खात हाय  
 कधी कधी पहाटे पहाटेच जाग येत जाय  
 कसल्यात काय अन् फाटक्यात पाय...

खैरे बाबासाहेब  
 तृतिय वर्ष यंत्र अभियांत्रिकी

## आयुष्य...

आयुष्य हे ऊन सावलीचा खेळ  
 कुणाला त्याचा कधी लागत नाही मेळ...  
 ते जर सजवले तर सुखाची रास ठरते  
 अन्यथा रडण्यातच सारे आयुष्य सरते...  
 आपले हे जीवन आहे अगदीच क्षणभंगुर  
 ठरवले तर करता येईल त्याला खुप खुप सुंदर...  
 हा देह एकलाची येतो एकलाची जातो  
 अन् उगाचच साऱ्या गोष्टींची चिंता करत बसतो...  
 शिका प्रत्येक गोष्टीत वेचाला हे सुख  
 म्हणजे हरवून जाईल सारे दुःख...  
 काल तर निसटला उद्याची काय शाश्वती  
 घ्या आनंद जोपर्यंत आहे आपण या जगती...

निघोट कांचन

तृतीय वर्ष उपकरणीकरण व नियंत्रण अभियंत्रिकी

## हाक तिरंग्याची...

पहाट होती स्वातंत्र्याची

आठवण आली सर्व वीरांची

छाती भरून आली तिरंग्याची...

वेळ होती पहाटेची

गोळी सुटली पारतंत्र्याची

क्षणात झाली गुलामगिरी दिडशे  
वर्षाची...

होत्याचे नव्हते झाले

सुळ मातीत रुतले

माझ्यासाठीच हजारांनी प्राण  
गमावले...

जगता जगता मरता झालो

तहानलेल्या वाटेने पळत सुटलो

हात पाठीवर ठेवून कोणीतरी लढ  
म्हणत होते...

हाक ऐकली मातृभूमीची

वाट मिळाली आयुष्याची

बघता बघता रात्र उजाडली लाल  
किल्ल्या वरची...

हृदयातल्या सर्व आठवणी

बाजुला ठेवूनी.

काय सांगु मित्रांनो

हाक ही शेतकऱ्यांची

हाक ही कष्टकऱ्यांची

हाक ही तिरंग्याची.....

शेते नवनाथ

द्वितीय वर्ष स्वयंचल अभियंत्रिकी

## कल हो ना हो...

"जगी सर्व सुखी असा कोण आहे ?

विचारी मना तुच शोधुनी पाहे...."

संत तुकाराम महाराजांनी मनाची,सुखाची संकल्पना इथे विशद केली आहे.सुखाची कल्पना व्यक्तीपरत्वे बदलते.कोण अर्ध्या भरलेल्या पेल्यात सुख शोधेल,तर कोणी चिंतातूर जंतु रिकामा पेला पाहून रडत बसेल आणि सुखाची चव चाखण्यास दुरभागी ठरेल.

खरतर जीवन फार क्षणभंगुर आहे.याकरिता आहे तो क्षण भरभरून जगायला हवा.स्वता कडे स्व दृष्टीने बघायला हवे.देवाने आपल्याला जन्म दिला तो इतरांशी तुलना करण्यासाठी नव्हे तर आनंदी जीवन जगण्यासाठी ,प्रेम करण्यासाठी,आयुष्यात सुख शोधण्यासाठी,माणुसकी जपण्यासाठी,आयुष्याचे सार्थक करण्यासाठी दिला आहे.

वेळ धावत आहे तिच्या पुढे पळा ,तिचा पुरेपूर वापर करा.ती जाण्या आधी तिची किंमत ओळखा. प्रत्येक दिवसाची सुरवात नविन जीवनाचा पहिला दिवस म्हणून करा आणि प्रत्येक दिवस शेवटचा म्हणून जगा.

जे निसटलय ते जाऊ द्या,येणारा क्षण मृगजळ ही असू शकतो.त्यामुळे आजची घडी महत्त्वाची . कया पता ,

"कल हो ना हो"....

-निघोट कांचन

तृतीय वर्ष ,उपकरणीकरण व नियंत्रण अभियंत्रिकी

## नाती...

जीवनात नाती तशी अनेक असतात,  
पण ती जपणारे लोक फार कमी असतात...

काही नाती असतात पैशाने विकत घेता  
येणारी,तर काही प्रेमाने आपलंस करणारी...

काही नाती असतात रक्ताची तर काही  
असतात,  
तर काही असतात हृदयाची...

काही नाती असतात,  
न जोडता सुद्धा टिकणारी...  
तर काही जोडून तुटणारी...

काही नाती असतात जन्मोजन्मीची,  
तर काही...असतात क्षणां पुरती...

हे जीवन एक रहस्य आहे,  
इथे सर्व काही लपवावं लागत..  
मनात कितीही दुःख असेल तरीही,  
जगासमोर हसावं लागतं...

काही नाती असतात केसांसारखी न तुटणारी ,  
पण वेळ आली तर वाकणारी...

काही नाती असतात,  
लांबूनच आपली म्हणणारी...  
जवळ गेल्यावर मात्र दुर करणारी...

-लक्ष्मण लेंडी

तृतीय वर्ष ,उपकरणीकरण व नियंत्रण  
अभियंत्रिकी



## आगळं वेगळं नात मैत्रीच...

ओळख झाली तुझी,

आणि नातं आपल बनलं...

काय म्हणावं या नात्याला,

हेच मला नाही कळलं,

ओळख तुझ्याशी वाढवताना,

मला वाटली होती भिती...

का कुणास ठाऊक ,

हीच माझ्या मनाची स्थिती...

मन माझं या समाजाला घाबरत होतं,

मी काही चुकीच करतेय का?

हेच मला विचारत होत...

समाज काय म्हणेल या नात्याला,

हेच मला कळत नव्हत...

पण आपलं नात,तुला अन् मला चांगलच

माहिती होतं...

मग मीही समजावलं मनाला,

कोणाच्या म्हणण्याने ,विचाराने ,

कुठलं ही नातं बनत नसतं,

ते फक्त विश्वासाने बनत आणि टिकत  
असतं...

कारण कसं सांगावं या समजाला,

कॉलेजातल्या मुला-मुलीच नातं ,

प्रत्येक वेळी प्रियकर-प्रेयसी नसतं...

त्या पलीकडेही एक सुंदर नातं,

मित्र-मैत्रीणीचं असतं....

-पवार पुजा अर्जुन

प्रथम वर्ष, संगणक अभियांत्रिकी

## "स्त्री..."

स्त्री जातीचा जन्म आमुचा,  
आम्ही जगाची माय,  
सर केल्या चढाया,  
तरी बेडीत पाय...

जननी बनून घ्यावे आम्ही,  
सारे जगच पदरी,  
नवीन आशा नयनी तर,  
असे नवनिर्मिती उदरी...

उंबरठ्यात पाय ठेवून,  
झेप घ्यावी गगनी,  
कधी बनावे रनरागिणी,  
तर कधी दक्ष गृहिणी...

जळल्या साऱ्या स्वप्नांचे मग,  
काजळ डोळी घालावे.  
राख झाल्या जगण्यातून,  
गरूड बनूनी जन्मावे...

जगण्याचे रोज नवे गाणे,  
अन् नवे तराणे ओठी,  
पदर खोचून तयार आम्ही, घेवू भरारी मोठी...

-नेहा विलास बारपटे, तृतीय वर्ष, यंत्र अभियांत्रिकी

# ENGLISH SECTION

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## EDITORIAL

E. E. Cummings once wrote: 'To be nobody but yourself- in a world which is doing its best, night and day, to make you everybody else- means to fight the hardest battle which any human being can fight; and never stop fighting.' For each and every person around us, is fighting their own battle, searching their own path. Some for good and some for bad.

You can find the good in anybody if you give them a chance, benefit of the doubt. Sometimes people disappoint you, sometimes they surprise you, but you never really get to know them until you listen to what's in their hearts.

Here, in the form the English section of the magazine 'Zeal', we provide a platform for our students to let the world listen to what's in each their hearts, to make the world look at all the colours they've hidden inside them. Our 'Zeal' welcomes you to let everyone know about your thoughts. Be it in the form of an article, a poem, a story or a prose. This is the place where we all can be ourselves.

As Ida Scott Taylor has wrote: 'Do not look back and grieve over the past, for it has gone; do not be troubled about the future, for it had not yet come, live in the present and make it so beautiful that it will be worth remembering.'

We, on behalf of the English Section 'Zeal' of Zenith'2015, invite you all on a voyage of words, thoughts, expressions, feelings, emotions, stories, vibes and opinions of the students of GCOEARA. Let this be a journey worth remembering

***Everybody deserves nice things,***

Everybody deserves nice things,  
 Then why does gods mood swings!!  
 Knowing that expectation hurt,  
 Still they are always present in heart,  
 like dirt!!  
 People come in life and go,  
 How can it be so easy for them to say  
 no!!  
 Always that one person miss,  
 Who is always there for you on his  
 knees!!  
 Things in heart goes round & round,  
 Sometimes we feel to remain  
 underground.  
 Ambitions grow more & more,  
 Like to do adventure or to explore!!  
 Besties of yours are always with you,  
 & when you need them there is a big  
 queue!!  
 When you think of doing things in your  
 mind,  
 But then you end up having nobody of  
 your kind,  
 Listening o songs is always a therapy,

But then crying because of that  
 becomes creepy!!

When you make full heartedly card  
 for others,  
 Still to give you one gift nobody  
 bothers!!  
 Life is sometimes complicated  
 Maybe its always us who get  
 frustrated!!!  
 May be its just a little bit of love that  
 we need,  
 But it should not turn into a feeling of  
 greed!!  
 There are times you want to talk on  
 phone,  
 And then to share your stuff there is  
 left none!!  
 There are people whom you don't  
 know,  
 Still sometimes for them something  
 you owe!!  
 Lonely feeling definitely suck,  
 But this feeling depends on luck!!  
 There are always a lots of wishes,  
 But life gives us only a part of its  
 glimpse

-Arima Srivastav(B.E EXTC)

## ***Hello! I Am Here Having Something To Tell***

Hello! I am here having something to  
tell

How the world is kind and the same is  
cruel!

I am not a machine but the one living!

I am not of that kind which you  
suppose a thing!

The part of my day to day living is to  
serve!

The part of thought in my mind is to  
love!

I get horrified when something  
strange I hear

But it doesn't mean that I always  
fear!

Don't make a mistake to suppose me  
such a coward and timid!

Because I become 'Durga' when things  
go beyond the limit!

It is not all the world to hurt me, but  
a few persons who always want to try  
something new!

The things, that are happening, affect  
and haunt me. I feel very strange  
when they taunt me!

It doesn't matter to me whether I  
wear a saree, a jeans or a skirt;

But it does for them because they  
wear a shirt !

It is 'Saraswati' whom you want in  
your brain

It is 'Laxmi' for which you take all the  
efforts and stain!

It is 'Bhoomi' on which you sleep and  
lay.

It is 'Durga' for which you like to pray!

I am your mother, daughter, sister,  
wife your life!

How can you kill me your life with your  
own knife!

If you can't love me then please at  
least don't hate.

Don't let me hesitate to go out when it  
is late!

If you don't want to respect me, then  
don't, but once

Think with your own how are being a  
nuisance!

Imagine how will be the world when I  
am not there

You will have no one to love, to live  
with and to share!

I always forgive you not for you are  
not good guys,

But me that I am wise and nice!

Let's live the peaceful life like a fairy  
tale,

Hello! I am here I having something to  
tell!

Snehal Gaikwad

(S.E. Instrumentation & Control)



## DEALING THE STRESS DURING COLLEGE

Whether facing your final exam, managing a relationship or just struggling to stay on top of a pile of unwanted and hateful assignments, college can be a stressful time. Don't succumb to anxiety, just find the ways and make optimum use of resources to handle it.

College students face a host of stressors. Assignments may be more challenging (and plentiful!) than anything you've ever faced before, and final exams can bring a whole new meaning to the term 'hard work'. The difficulties also don't typically end with academics. Romance and social lives can be as much a source of anxiety as they are of fun, and many students struggle to stay on top of the newfound freedoms of living away from home, from cooking to laundry to managing a budget.

Actually there is no method prescribed by anyone that can work as

a antidote against stress. But, there are some key points related to all types of situational stress that may play sub-ordinate role to keep it under control..

Set time for:-

**Assignment:** This will probably your biggest source of stress. Assignments may not be your favorite thing to do, but is a must-do in order to graduate from college. According to the university rules, assignments are to be completed in duration of six months or so, for a semester. But, according to a situation handler (a student) , it is a situation to be handled in a week before the term end of the semester, hence a source to cause stress. This process is immutable, but if you set aside 2-3 hours to complete it on daily basis, it can help you to avoid feeling of overloaded.

**Social Activities:** Juggling between your social activities and submission can be a challenge, but spending all your effort only on submissions could be draining. Make use of the college

environment to find a work-life balance. Being in college is the best time and setting for you to build life-long relationships, as well as expand your social and professional networks. Use social platforms such as Facebook, Twitter, and Google Plus.

Join social groups and professional groups; attend activities and have fun at the same time. This will allow you to relax and see things in the real world. Don't forget to network for success! It's never too early to expand the horizon of unlimited possibilities. More importantly, learn work-life balance.

**Sleep:** Most college students make the same mistake we sacrifice sleep for everything else. When our body is weak, it induces stress. leading to small mistakes, simply because we are too exhausted to make good decisions or function on a regular basis. Resting is part of life. 1/3 of our lifetime is meant to be sleeping. Don't forget to restore your energy by scheduling 6-8 hours of sleep for most nights. Take care of yourself.

**Yourself:** You may not know how important it is to spend time for

yourself just yet. There are so many distractions that you can't reject, such as the dinner party last night, the gathering tonight. Yes, you have been sick and coughing for 2 weeks but you feel like it's getting better. Finals are not for another week so you can study for them after the weekend. Being young and energetic is awesome; you can use it to the max...until two days before finals. You can't memorise 4 subjects worth of notes from the past 10 weeks into a tired brain, and stress can take over. It is just so easy to get carried away by all that's happening. Try to plan at least an afternoon each week for yourself to rest, work out, being lazy, ride a bike, read anything for yourself. Just so you can have space to be creative and think about bigger and better things. Most importantly, learn to be good at time management and organization; it will make your life easier.

Set goals that are:

**Realistic:** When you try to reach too many challenging goals at once, it can cause anxiety and even a feeling of helplessness when you encounter

obstacles. Goals can vary depending on situations. How about we start with what you need to work on; set goals that are challenging yet attainable.

Your dream: You might feel lost at times because you can't visualize your future. Your dream might be succeeding in college and getting a job, or it might be to own your own business. At the end of the day, what you should know is what's most important to you and prioritize it. Having a dream can help you reduce anxiety while making choices, especially when you know you're chasing after an ultimate goal.

Develop:

Good coping mechanism: Some stress will be unavoidable, so it's important to develop healthy ways to deal with it. Popular options include athletic exercise, meditation or simple breathing exercises. Find something that works for you and incorporate it into your routines. Sometimes, stress can be your motivation. Stay positive!

Financial management skills: Your source of income can be limited during college. Besides paying tuition, you may have a few other expenses to attend to, such as social events, travel, food...etc. It's a smart choice to live on campus the first year, just so you don't have to spend energy and time managing such logistics.

Prateek Goyal  
B.E Automobile

## ***Simple Living And High Thinking***

"Think high, but keep your feet firmly fix on the ground", this was the saying of a famous philosopher. Indeed we should think a lot about everything without being proud. Thinking is rather a need of the society today.

We know that this concept of high thinking may not exactly appeal to us. Instead of thinking, we prefer to talk. If we go on talking without much thinking there is a chance that we will succeed. As we know that most of the wonderful men on the earth were profound thinkers, let's hear the success stories. These men used to think such a lot that they were called day dreamers. Newton a dullard at school managed to formulate the law of gravitation which forms the base of physics. Could he have done that if he hadn't thought of the apple which fell on him? Could Einstein propose a theory of relativity, if he hadn't seen the stars and the moon? The answer to all these questions is no, no and a resounding no..!

These two men mentioned above were below average students at school. But, their strong willpower to succeed, they made a great impact on the world. Remember, the first ranker is not always the most profound thinker of his class.

I have been telling you the importance of high thinking but equally important is simple living. Don't get over excited on thinking something good, because this will result in failure.

In spite of being a great thinker, Einstein used to roam about shabby clothes without a pair of shoes. He also used the same soap for bathing and shaving, as to him "two kinds if soaps make life complicated."

So, keep your feet firmly on the ground while thinking, but even then if you are being carried away "bury your feet deep in the ground."

-Snehal Gaikwad

(S.E. Instrumentation & Control)

## ***Something Easy, Something Difficult***

Life is easy to judge the mistakes of others;

Difficult is to recognize our own mistakes,

Easy is to dream every night;

Difficult is to fight for the dream,

Easy is to live for you;

Difficult is to live for others,

Easy is to forgive others;

Difficult is to ask for forgiveness,

Easy is to hate enemies;

Difficult is to LOVE them,

Easy is to keep friendship with words;

Difficult is to keep it with meaning,

Easy is to think about improving;

Difficult is to stop thinking

and put them into actions,

Easy is to make mistakes;

Difficult is to learn from them,

Easy is to weep for the lost love;

Difficult is to take care of it so as not to lose it.

Easy is to name you in words;

Difficult is to make your name in History!

-Laxman Lendi

( T.E. Instrumentation & Control)

## *Teenage life rocks*

When,

Seeing your crush once a day was enough to spend your day go happily!!!

When,

Sitting on a seat near window in bus, train or any classroom was an important task!!

When,

Watching outside of classroom through window was the ultimate time pass to kill boredom of a lecture!!

When,

Teasing your classmates by anybody's name or anything peculiar was fun!!

When,

When catching the last bench in the classroom was a race!!

When,

Bunking the lectures and practicals for silly parties was awesome experience!!

When,

Capturing every special moment was a hobby!!

When,

Doing parties for getting less marks in test was not madness at all!!

When,

Keeping code names of so many unknown and known people was a part of enjoyment!!

When,

Chatting through chitz or through sms during lecture was a way of expressing boredom to our benchmate. Life was different then!!

That won't come back ever again

-Arima Srivastava B.E. EXTC

## ***Violence against Women in India***

Synopsis:-

1. Indian society is male dominated. Even so many year's after Independence , women in indian society do not enjoy the same rights in practical life as men.
2. Form's taken by violence against women.
  - a) Maltreatment of married women on account of dowry, which forces many of them to commit suicide.
  - b) B) Physical outrage, particularly on women wearing ornaments.
  - c) Sexual assault that may later blackmail a women into prostitution.
  - d) Molestation and rape of women during riots and epidemics.
3. How to check this violence:-
  - a) Social workers can play a significant role.
  - b) There should be some restraint on film industry that demonstrates violence.

- c) Hoardings exploiting the female should be banned.
- d) Women should organize themselves and fight for rights.

India shed the shackles of slavery long ago; still women in our country continue to be helpless victims of male supremacy. In almost every field of our social life, they are treated as inferior beings. We may shout ourselves hoarse about constitutional equality between men and women, but the bitter reality lies in the fact that we have to go a long way before women will find an equal, safe and honorable place in our society. Ours is undoubtedly a male dominant society founded on the subjugation of women. Women too feel it safer and more comfortable to submit the system meekly and accept a subordinate role. A few spirited souls, do now and then stand up to fight against this injustice,

but their isolated efforts proves to be too ineffective to shatter the strong hold of male dominance.

One of the most hideous aspect of our society is dowry system. It is complex phenomenon and there are overall dimensions to it. This system reduces a young girl to a salable commodity and lowers her dignity. In case she brings an inadequate dowry, it exposes her to the risk of maltreatment after marriage. Pity is that it is not just the illiterate and uncultured brutes who beat their wives for bringing an inadequate dowry and demand inexorable and unaffordable gifts from their in laws. There is no dearth of the highly educated persons who even after selling themselves to the highest bidder in the matrimonial market, maltreat their wives. Thousands of girls immolate themselves at the altar of this evil every year, some of them before marriage because parents cannot afford a fat dowry and some after marriage because the dowry is

insufficient to quench of avariciousness of the in-laws. It is sad that inspite of the various anti dowry measures our government has not been able to control this malady.

No less an evil is the physical outrage on women. We persist in our wretched belief that woman are weak, helpless creatures who need constant watching by their fathers, brothers, husbands and sons at different stages in their life. It reads today like a fairy tale that in the region of certain kind, woman laden ornaments could move about freely and fearlessly. How often does one hear of ladies living in busy localities murdered even in broad daylight, all because they have some yellow metal on them? The race of chain snatchers is increasing. In temples, at fairs and festivals, incrowded public places and in the buses, these lynx-eyed brutes around and carry on their depredation even where policemen are on duty. To this chain snatchers have now been added new breeds of blade



gangs and thwarted who mutilate their beloved's face by throwing acid on it. Greed is not only motivating force behind the crimes against women. Sex hunger is another. Young girls are decoyed on promises of a decent job or marriage. And once a girl has fallen, she is blackmailed into a life of vice. This is the story of most of women in red light areas of various cities. The tragedy is that it is often the close relatives of a women - an uncle, an aunty, a family friend, whom the women looks upon as her guardian and protector that lead her into flesh trade.

The molestation and rape of women during riots is a very sad commentary on human civilization. Whenever riots breskout in any part of the world, women are raped as a means of asserting the victory of one community over another.

If we want to get a feel of rottenness of our social milleu,

we have only to know the experiences of working women. From the starting bus stop to the place of their work, they are exposed to the vulture eyes of males of all ages and all classes. if the way lies through deserted place, there is always the danger of facing a potential molester. The journey from home to office nothing short of nightmare . so women employed at a great risk of their personal safety and honour.

In India, there has been an alarming increase in the incidence of violence against women. If this trend has been checked, out social workers, particularly the NGO's espousing the cause of women will have to shoulder most of responsibility.

The time has come for a crusade, and it is women themselves who must take the lead in starting it.

Sohel Mujawar

TE Instrumentation and Control

## ***Welcome To This World***

Welcome to this world.....

This is a beautiful, lovely and amazing place and you have come here to make it more beautiful and even more amazing....

Who has sent us in this world?

Nobody has been able to know that till date and probably it's not even important...

So please don't waste your time on such questions ...

We have a limited time here.. and however we might have, it always seems less.

There is so much to see, so much to know and so much to experience, that you don't have any time to waste.

Possibilities are endless... you can become anything, you can do anything, you can change this world. Try something new, everyday, try to learn and understand something new...and if in doubt, remember...

It's always better to regret something after doing it, rather than regretting without doing it. Because by doing something, even if you don't gain anything... you will gain experience which is very valuable. Experience everything but don't get addicted.

Experience will help you in differentiating right from wrong... it will prevent you from committing mistakes but don't be afraid of committing mistakes, because only those who do something make mistakes. Take responsibility of your mistakes and try to rectify them.

Forgive other people's mistakes and give them a chance to rectify it.

No one likes to commit mistakes, no one misbehaves on purpose...you don't know what's going on anyone's life...

So treat everyone the way you treat yourself. Be as lenient to others as you are to yourself.

Respect everyone,

trust everyone,

and most importantly, love everyone...

love is very sparse in this world and everyone needs it...

you will need it too...

Don't hesitate to ask for it, don't hesitate to show it,

Life's too short to be shy...

Dance like there's no tomorrow, sing with all your heart, eat as much as you can, laugh loudly and cry like a baby.

Only your body should grow old, not your heart...the day you lose your innocence, you lose your life... Think about the future but don't worry about it; think about the past but don't get lost in it..

There will be good days as well as bad days... don't boast too much when days are good... and don't lose hope when days are bad..

Don't give yourself all the credit for your success.. and don't blame others for your failures...

Just keep moving forward..!

-Rahul Chavan

S.E.Mechanical

# HINDI SECTION

## संपादकीय

‘संयोगीता’ संयोगीता का अर्थ होता है विविध भावनाओं का संगम—कोई भी अदभूत मुर्ति बनाने के लिए मुत्तकार को उसे अलग अलग तरिकों से तराशना पड़ता है—सभी हमारे सामने उस कलाकृति की प्रस्तुति होती है ठीक उसी प्रकार जीवन जिते हुए उसके अलग अलग पहलु हाते हैं भावनाएँ होती हैं और एसीही कुछ भावनाओं की प्रस्तुति हम अत्याधिक हर्ष अनुभव करते हुए हमारे वार्षिक नियतकालिक के हिंदी विभाग संयोगीता में कर रहे हैं |

कहते हैं कविताएँ रचनाकार की सोच का आइना होती हैं—सभी रचनाएँ पढ़कर गर्व महसूस होता है कि आज की पिढ़ी जिंदगी को सकारात्मक दृष्टीकोन से देखती है और अच्छे बदलाव के लिए लड़ना भी चाहते हैं—जितने वो बेफिक्र दिखते हैं उतने ही संवेदनशील भी हैं—

इस विभाग की अधिकतर रचनाएँ जिंदगी के मुल्य इन्सान की सोच—ग्रादें और नारीशक्ति एसी जीवन से जुड़ी भावनाओं पर आधारित हैं—हमें आशा है कि इनके द्वारा पाठकों का मार्गदर्शन अवश्य होगा—

संयोगीता के निर्माण मे नियतकालिक सचिव आशुतोष रॉय का विशेष सहभाग प्राप्त हुआ—प्रा. कौडिकी सर का अमुल्य मार्गदर्शन मिला सभी रचनाकारोंका तहदिल से आभार जिनकी रचनाओंसे प्रोत्साहित होके और अत्याधिक हर्ष से विभाग का निर्माण हुआ जो उनकी मेहनत से बोए हुए बीज का पौधा होके पाठकों के लिए प्रस्तुत होने जा रहा है—

आशा है संयोगीता से पाठकों को मनोरंजन तथा प्रोत्साहन मिलेगा—हमसे हुई गलतियोंके लिये हम आपके क्षमाप्रार्थी हैं—आपका हर सुझाव हमारे लिये मौल्यवान है—

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# आखरी पड़ाव

ये किताबों के ढेर  
और लिखावट की रद्दी,  
सामना मेरा इनसे  
इस बार आखरी है।

लास्ट नाईट स्टडीज़ सबमिशन  
एग्जाम और रिसल्ट  
माहोल अब ये  
इस बार आखरी है।

जाने कितने लोगो से  
और इस कॉलेज से,  
मुलाकात मेरी  
इस बार आखरी है।

कितनी बातें अधुरी रही  
जाने कितनी पुरी हुई,  
यारो की ये बातें  
इस बार आखरी है।

बी.ई.का जश्न भी खतम हुआ  
ये सफ़र भी खतम हुआ,

कॉलेज में मिलना अब और नहीं

क्योकी ये सेमिस्टर  
इस बार आखरी है।

गौरव शेळके  
अंतिम वर्ष  
उपकरणीकरण व नियंत्रण  
अभियांत्रिकी

## जिन्द्गी बहुत कुछ सिखाती है |

जिन्द्गी बहुत कुछ सिखाती है ,  
थोडा हसाती है, बहुत रुलाती है |  
कुछ रिश्ते ये खास बनाती है ,  
फ़िर उनमे ही जाके बस जाती है |  
अपनी डोर वक्त के हाथो मे थाम कर,  
बेबस बना देती है |

जिन्द्गी थोडा हसाती है, बहुत रुलाती है |  
सोचे समझे बिना, किसी की हो जाती है ,  
हर लम्हा उसके साथ फ़िर बिताना चाहती  
है |

छोड गया जो फ़िर वो इसे ,  
ये हमको छोड जाने को तैयार हो जाती है |  
जिन्द्गी थोडा हसाती है , बहुत रुलाती है |

विनायक काकडे

तृतीय वर्ष

उपकरणीकरण व नियंत्रण

अभियांत्रिकी

## आख़िर क्यूँ?

जो देश अहिंसक गाँधी का,  
उस देश मे लाठी क्यूँ ?  
नारी को जहाँ देवी का दर्जा,  
वहाँ जलती दुल्हन की डोली क्यूँ?

जिस देश मे गंगा बहती है,  
उस देश का पौधा सुखा क्यूँ ?  
जो देश रहा सोने की चिड़ियाँ,  
उस देश का बच्चा भूखा क्यूँ?

जो देश था कभी जगत गुरु,  
उस देश मे बेकारी अशिक्षा क्यूँ?  
जहा के नेता थे गांधी सुभाष,  
वहा का हर नेता भ्रष्टाचारी क्यूँ?



जो देश चरित्र की खान रहा,  
 उस देश में अब व्याभिचार क्यों?  
 जहाँ हुए राम भरत से त्यागी,  
 उस देश में अब कुर्सी के पुजारी क्यों?

कहने को आज़ादी आई,  
 फिर भी जनता गुलाम है क्यों?  
 सज्जनों को भरना पड़ता है,

बदमाशों को सलाम क्यों?

साठ वर्ष आज़ादी के,

फिर भी सपने पुराने क्यों?

जिसके लिए शहीदों का खून बहा,

अरमान उस देश के अधुरे क्यों?

## मेरी तन्हाई...!

रहती है साथ साथ, मैं और मेरी तन्हाई,  
 करते हैं राज की बातें, मैं और मेरी तन्हाई,  
 दिन तो गुजर ही जाता है लोगों के भिड़ में,  
 करते हैं हजार बातें, मैं और मेरी तन्हाई।

सासों का क्या भरोसा कब छोड़ जाए साथ,  
 लेकिन रहेगी हमेशा साथ, मैं और मेरी  
 तन्हाई,

आए ना तुम्हें याद कभी भूल कर भी हम,  
 करते हैं तुम्हें याद, मैं और मेरी तन्हाई।

जानके भी अंजान बनते रहे तुम,  
 मेरी खामोशियों को बेजुबान समझते गए  
 तुम,

आके पास क्यूँ दूर चले गए हम से,  
 करते हैं तेरी तलाश, मैं और मेरी तन्हाई।

प्रांजली आमले  
 तृतीय वर्ष  
 यंत्रअभियांत्रिकी

श्रीतेजा पुराणे

तृतीय वर्ष स्वयंचलित अभियांत्रिकी

## जिंदगी का सफर...

रहने दे आसमा,  
 जमीन की तलाश कर |  
 सब कुछ है यही,  
 कही और न तलाश कर |  
  
 हर आरजू हो पूरी,  
 तो जीने का क्या मजा |  
 जीने के लिये बस्स,  
 एक खुबसुरत वजह की तलाश कर |  
  
 ना तुम दूर जाना,  
 ना हम दूर जाएंगे |  
 अपने अपने हिस्से का,  
 साथ हम निभाएंगे |  
  
 बहुत आच्छा लगता है,  
 जिन्दगी का ये हसीन सफ़र |  
 आप वहा से याद करना,  
 हम यह से मुस्कूरायेंगे |  
  
 क्या भरोसा है जिन्दगानी का,  
 इंसान बुलबुला है पानी का |  
 जी रहा है कपडे बदल-बदलकर,  
 एक दिन एक कपडे मे ले जायेंगे कंधे बदल  
 बदलकर |

तेजल भालेराव  
 तृतीय वर्ष  
 यंत्रअभियांत्रिकी

## सुनहरी धूप ... यादों की

याद आएगी, बहुत याद आएगी,  
 अपने पुरी बँच की याद आएगी |  
 कभी हसायेगी, तो कभी रुलायेगी,  
 अपने पुरी बँच की याद आएगी |  
  
 वो वळसे का जोरजोर से हसना,  
 धनक का गुणगुनाना और गाना,  
 वैभव के मार्क का क्या कहना...!  
 उसके रिसल्ट के सामने, सब का ही हर  
 बार सिर झुकाना |  
 इन सब पलोंकी याद आएगी, बहुत याद  
 आएगी |

वो शिवानी का सबको लुभाना,  
 या महाले का सबको उल्लु बनाना,

निखिल के वो डबल मिनींग डायलॉग  
मारना...

याद आएगी, इन सब पलोंकी याद  
आएगी, बहुत याद आएगी...!

क्या कहे प्रथमेश और स्वपनील के यारों  
की जोड़ी,

साथ में सुयोग और दास की गोडी,  
इन सभी को कौन नहीं जानता...

याद आएगी, इन सब पलोंकी याद  
आएगी, बहुत याद आएगी |

भुल ना पाऊंगा उमेश का वो एक तर्फा  
प्यार,

जिसे चाहता था, उससे कहने को आज  
भी है बेकरार...

और उसीको सिखाता है मनिष गीटार,  
इन सब पलोंकी याद, आएगी बहुत याद  
आएगी,

अपने पुरी बॅच की याद आएगी |

बाबा लेक्चर को आये तो, पहेली हो  
जाती है सुरज का निकलना...

और रूषिकेश ना आये तो, आगे के  
बेंचेस का रोना धोना...!

अभिजित का हर पल स्टडीरूम मे  
बैठना...

प्रसाद का मुह ही मुह मे गुनगुनाना,  
याद आएगी, बहुत याद आएगी,  
अपने पुरी बॅच की याद आएगी |

वो मिलिंद के ड्राईंग,

या हो हर इवेंट के पहले मेरी और शंकर  
की मिटींग,

बी .इ . अॅटोमोबाइल गुप की  
वो चॉटींग...

कौन भुल सकता दिनु की करमारे सर  
की आक्टींग,

याद आएगी, हर इन पलोंकी, याद  
सतायेगी |

श्रुति का हरपल डांस करना,  
 या हो सोनाली का बड़े ही गुस्से में  
 क्लास में आना,  
 गोयल के प्रोग्रामिंग का क्या कहना,  
 विकांत गुरु का ' है ना है ना ' बोलके  
 पकाना,  
 याद आएगी, बहुत याद आएगी |  
 बड़े होशियार है अपने यार,  
 जिनको आनेवाले कल में मिलने को,  
 रहूँगा में बेकरार |  
 सबसे एक विन्ती है दोस्तों,  
 दस साल बाद कोई एक दुसरे से मिले,  
 तो अंजान बनकर मुँह मत फेरना दोस्तों |  
 हो सके तो, दो चार बातें करना दोस्तों,  
 दो चार बातें करना दोस्तों...!!!

कन्नाभिराम

अंतिम वर्ष स्वयंचलित अभियांत्रिकी

दस मोती ज्ञान के...!

जिने के लिए कोई चिज है तो प्रेम,  
 पिने के लिए कोई चिज है तो अहंकार,  
 खाने के लिए कोई चिज है तो गम,  
 देने के लिए कोई चिज है तो दान,  
 दिखाने के लिए कोई चिज है तो दया,  
 लेने के लिए कोई चिज है तो ज्ञान,  
 कहने के लिए कोई चिज है तो सत्य,  
 रखने के लिए कोई चिज है तो इज्जत,  
 फेंकने के लिए कोई चिज है तो ईर्ष्या,  
 छोड़ने के लिए कोई चिज है तो मोह |

किरण गागरे

तृतीय वर्ष

उपकरणीकरण व नियंत्रण अभियांत्रिकी

## भूलता जमीर...

ए इन्सान जरा देख खुदको,  
 सही गलत की पहचान जानकर भी,  
 तू ना कर पाता खुदको सही के हात,  
 ना तू जा पाया कभी गलत से दूर,  
 जरा सोच...अभिमन्यु का उदाहरण सिख  
 भी,

तू ना तोड सका इस गलत के चकव्यू को  
 |

हा माँ की कोक से तू सिख आया,  
 हमेशा सही रास्ते चलना,  
 पर बाहर आकर तूने दी,  
 मनुष्य के विचारधारा तथा बुद्धि की  
 पहचान,  
 जब सत्य का साथ छोड तू चल दिया  
 गलत के साथ |

ना जाने बना तू कितने गुनाहों का  
 भागीदार,

जब परिशा की घड़ी में मेहनत से डर,  
 युवा जोश मे होश खोकर,तू पैसों के दम  
 पर हुआ सफल,

ना जाने जितना सही के साथ हुए अन्याय  
 में बना था तू एक गुनहगार,  
 ना तब भी तू भूला...दे रहा गलत का  
 साथ |

अब जो रास्ता तूने चुना जिंदगी के इस  
 युवा युग में,

उसका ही तो अभ्यास दिया तूने जिंदगी  
 के हर युग में,

खुसि पर बैठ, टेबल के निचे जो तूने  
 किया हाथ साफ,

क्या तब तू भूल गया कि दे रहा गलत  
 का साथ |

बुढ़ापे मे जब तूझे रोगों ने बनाया खुदका  
घर,  
लोगों की हाय पड़ी तूझपे कुछ ऐसे,  
कि फुट गया तेरे पापों का भंडार,  
और तब तू होश मे आया ।

सही जानकर गलत का साथ देना,  
जिंदगी को जरूर बनाता है आसान,  
पर इस आसान जिंदगी को गलत के साथ  
जीना,  
कभी ना था आसान...!

आशुतोष रॉय  
तृतीय वर्ष यंत्रअभियांत्रिकी

औरत है तू...

एक नए जीवन को जनम देती है तू,  
उसे संसार का रूप देती है तू,  
अपनी परछाई से उसे बचाती है तू,  
औरत है तू।  
शांती की एक मुरत है तू,  
हर समस्या का दटकर सामना करती है  
तू,  
वक्त आनेपर माँ दुर्गा भी बनती है तू,  
औरत है तू।  
किसी की माँ, बहन, बेटा है तू,  
बड़े शौक से सजती हुई किसीकी दुल्हन  
भी है तू,  
ये दुनिया तुझमे ही, तुझसे ही और इसीकी  
है तू,  
औरत है तू।  
तुझमे भी जान है,  
तेरी भी एक पहचान है,  
ममता है तू शक्ति है तू,  
इस दुनिया का आज भी और कल भी है तू,  
औरत है तू।

प्रांजली आमले  
तृतीय वर्ष  
यंत्रअभियांत्रिकी

जीना इसीका नाम है।

जिन्दगी एक सफ़र है।  
कुछ पाने की आशा है,  
कुछ खोने का ग़म है,  
जीना इसीका नाम है।

जिन्दगी एक गीत है।  
हर दिल को गाना है,  
सुरो को पी लेना है।  
जीना इसीका नाम है।

जिन्दगी एक एहसास है।  
एक रुठ गया तो,  
एक दुजे को मनाना है।  
जीना इसीका नाम है।

जिन्दगी एक गंध है।  
औरो को कुछ देना है,  
ना कुछ लेकर जाना है।  
जीना इसीका नाम है।

लखन पवार

तृतीय वर्ष

उपकरणीकरण व नियंत्रण अभियांत्रिकी

# TECHNICAL SECTION



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# E-commerce and India

E-commerce has lately become a keenly watched sector in India, especially with a handful of home-grown successful ventures being valued at billions of dollars. While domestic players Flipkart and Snapdeal rule the market, the sector has also caught the fancy of global giants like the US' Amazon and China's Alibaba — all are competing hard for a bigger share of the cake. The country's e-commerce market was worth \$2.3 billion in October last year and retail consultancy Technopak has estimated its value will increase more than 10 times to \$32 billion by 2020. More, since the online market at present accounts for less than five per cent of India's retail business, there still is a huge untapped space in e-commerce.

The \$15-billion valuation that Flipkart is eyeing in its next round of funding seems to reflect this potential, and aspirations of the existing and start-up e-commerce ventures. Flipkart co-founders Sachin Bansal and Binny Bansal (not related to each other) today are role models for India's aspiring entrepreneurs — mostly millennials — hoping to make it big in e-commerce. But it was not the Bansals or the now-successful e-retail companies that ushered in India's e-commerce boom. Way back in 2000, a handful of shopping sites like Rediff Shopping, Yahoo! Shopping, India times Shopping, Sify Shopping and Home Shop 18 were doing roughly the same thing. In fact, India's e-commerce potential as we know it today was first spotted by the \$18-billion (revenue) US firm eBay, which entered the country in 2004 — three years before Flipkart's low-key start as an online bookseller — by acquiring local auction platform Baze.com for about \$55 million.

It was eBay that brought the concept of online marketplace, where sellers and buyers engage directly. However, neither eBay nor the hit shopping sites of the 2000s could get a first-mover advantage, despite their healthy parents, technology, favourable business model and brand equity — they were ahead of their time, say some experts. At the time eBay entered India, less than 10 million people in the country had access to the internet, and most of them were wary of shopping online, for want of clarity and trust. All those shopping sites, as well as eBay, continue to operate in India but do not figure among top e-commerce players. All of these companies had lost the plot by the time e-commerce (as we know it today) took a

shape here. In an interview last year, eBay India Managing Director Latif Nathani had conceded his company not in the “valuation game” despite having the largest number of sellers on its marketplace. According to its filings with the registrar of companies (RoC), eBay India’s revenue stood at Rs 81 crore in 2012-13, about 60 per cent higher than the previous year. By comparison, Flipkart was reported to have grown about 476 per cent in value of goods sold during the period. According to market estimates, eBay India sold goods worth Rs 1,000 crore in 2013, not much less than Flipkart’s Rs 1,180 crore that year. But their growth rates varied vastly. Details of other shopping sites — Rediff Shopping, Yahoo! Shopping, Indiatimes Shopping, Sify Shopping and HomeShop18 were not available, as their parent companies did not give break-ups of their shopping portal business. Things seem to have changed dramatically in the past few years — definitely a lot since eBay’s entry.

Today, India has more than 94 million broadband users, and an internet-connected population of close to 300 million. Of them, about 39 million shop online, according to an April research report by consulting firm AT Kearney. Milan Sheth, partner & technology sector leader (advisory services), EY, says there are several reasons why traditional e-commerce firms might have lost out. “These sites were positioned more as content providers or at best platforms for digital advertising. They never marketed themselves as e-tailers aggressively. Their product range was limited, because they did not collaborate with a wide range of suppliers and brands. Also, payment options were limited.” PricewaterhouseCooper’s India technology sector leader, Sandeep Ladda, believes one of the key reasons for the failure of shopping sites from the pre-boom era was that they were “more focused on sellers than consumers”. Other challenges were limited ability to carry out product quality check and very limited product catalogue. “There was no control on serviceability and product fulfilment cycle, and the focus was only on getting the user to transact. The actual inventory owners were responsible for shipping but did not have interactions with the user. With the user being directly involved with the website alone, there were increased communication gaps and information leakages. From a business perspective, most of these players were more of technology or internet media companies, with limited exposure to retail, and lacked defined organisational structures to operate intricate retail processes in-house,” adds Ladda. According to EY’s Sheth, those like Rediff, Indiatimes and Sify did not evolve their business models with the

internet-mobile revolution. “They did not make any investments in understanding the consumer behaviour and adapting their offerings to suit them. Their failure to build an ecosystem around online shopping in terms of suppliers, payment options, logistics, and to understand and target customers effectively, led these companies to losing out to new-age, dynamic, focused e-commerce companies like Flipkart.

Another reason for the huge success of e-commerce companies in India is introduction of the ‘cash on delivery’ option, which helped e-commerce companies gain consumer trust. When contacted by Business Standard, Rediff, Sify, Yahoo! and India times said they did not wish to comment. HomeShop18 founder & CEO Sundeep Malhotra says “mobile and web are complementary and supporting channels to television” for HomeShop18. “The television business is profitable, and we are recording strong sequential growth of nearly 100 per cent on our mobile platform. The reach of TV in India continues to be 8-10 times that of internet. So, TV Home Shopping will ensure mass reach and high volume sales, while the web business will continue to attract the more discerning digital consumer,” adds Malhotra. Ladda says, in the past decade or so, there have been several changes in consumer behaviour with respect to buying, especially in Tier-II and –III cities.

“The convenience of sitting at home and comparing prices, features and products has brought new dynamics to the shopping experience.” The increase in disposable income levels has led to bigger online order sizes, and changes in lifestyle. Shoppers prefer online channels to physical ones, for saving time and wider variety, says Ladda. At the same time, growth has been driven further by a rapid proliferation of technology — increasing adoption of devices like smartphones and tablets, and access to the internet through broadband and 3G data connections. Another fillip is likely when 4G telephony becomes a reality. These enablers were not there when the original shopping sites had started their operations back in the 2000s. The big difference now is that the competition is too intense and almost all players are capable of spending big. While the first-movers could not reap the benefits of early start, it might still not be too late, given that all of them are still operating.

Shailesh Birajdar  
(TE Mechanical)

# ZERO EMISSIONS POWER GENERATION

Clean Energy Systems has developed game-changing technology that is revolutionizing the power industry by eliminating the traditional power plant stack and making zero-emission power plants a standard installation. Based on proven rocket technology, the CES oxy-fuel combustor produces clean, high-energy drive gases for the generation of electrical power. The incorporation of oxy-fuel combustion technology into conventional power generation systems makes zero-emissions power plants (ZEPPs) based on fossil fuels practical today. ZEPPs have multiple advantages, including compact and lower cost equipment, greater cycle efficiencies with advanced turbines, complete carbon capture and sequestration of the carbon dioxide (CO<sub>2</sub>) effluent, and zero emissions (or ultra-low emissions when the exhaust is vented to the atmosphere as in a peaking power plant). Zero Emission Power Plants (ZEPP) Lower power costs combined with improved plant efficiencies and zero atmospheric pollution used to be a dream.

Now it's a reality. Clean Energy Systems has developed an oxy-fuel combustion technology that uses pure oxygen to combust natural gas or other fuels in a manner that produces clean power, commercial CO<sub>2</sub>, and clean water with zero emissions released to the atmosphere. A key advantage of oxy-fuel combustion over air-based combustion is that higher turbine efficiencies are achieved. To utilize the higher temperature gas stream from the oxy-fuel generator, CES developed an entirely new generation of power turbines. Using these new power turbines, the CES process can result in a 20 percent increase in power production when compared to a conventional power plant utilizing the same quantity of fuel. Greater power production per unit of fuel results in lower costs and less dependency on global energy providers. As the United States and European nations implement greenhouse gas (GHG) reduction standards and more stringent NO<sub>x</sub> requirements, ZEPPs are becoming increasingly important. Current regulations in

the State of California require an 80 percent reduction in GHG emissions from 1990 levels by 2050.

An extensive study to determine the necessary technologies to achieve this level of reduction identified carbon capture and sequestration (CCS) power generation as critical technologies that must be realized if these reductions are to be achieved. Today, CES oxy-fuel power plants are capable of providing 100 percent CCS power generation at competitive power costs, making California GHG reductions readily achievable. Generates power with zero emissions to the atmosphere. Utilizes natural gas, syngas, biomass, and other fuels. Occupies a small physical footprint. Creates both peaking and base load power. Backed by strong strategic partners. Generates CO<sub>2</sub> for enhanced oil recovery (EOR). Produces water for community use. Zero Emission Load Balancing (ZELB) Currently, the main function of natural gas power generation is load balancing between the base load generation from nuclear and coal plants and the intermittent swings of the preferred wind/solar power plants. As federal and state governments emphasize renewable energy and lower greenhouse gas (GHG) emissions, the role of natural gas as an intermittent power source will be at risk.

According to a recent study published by the California Council on Science and Technology, "the use of natural gas (without CCS) to balance variability in electric generation units will eat up a significant fraction of the GHG target allocated to the energy sector if the 2050 goals are to be met." With natural gas GHG emissions becoming increasingly problematic, other sources of power will become preferred alternatives to natural gas generation. These power sources include pumped hydro, compressed air, energy storage, flywheels, off-peak hydrogen, end-use energy storage, and various battery designs. Regulators are already moving toward establishing rate-making tariffs that encourage these power sources over traditional natural gas generation. The problem is that these sources of power are more expensive than natural gas. ZELB power turbines provide the same operating flexibility as traditional power turbines but avoid the complications that non-ZELB power turbines will present as they become difficult to dispatch under stringent GHG/NO<sub>x</sub> emissions restrictions.

Combining zero-emission load balancing (ZELB) natural gas power turbines with robust renewable energy resources will provide a reliable grid that is cost-effective for consumers. ZELB facilities are similar to ZEPPs except that the CO<sub>2</sub> generated by ZELB systems is sequestered in abandoned oil and gas reservoirs and

in saline formations. In recent studies, the United States Department of Energy and others have identified extensive CO<sub>2</sub> storage capacity in well-characterized, abandoned oil and gas reservoirs and saline formations across the U.S. These storage reservoirs can provide decades of storage capacity through the twenty-first century and beyond.

Dattatray Khade  
(TE Instrumentation and control Dept)

# Can we have access to 4th variable time ???

The issue of whether space has more than three dimensions is rather like the perennial question: does God exist? Whatever the answer, how could we ever hope to find higher dimensions for ourselves? If one or more of them do exist, how could we ever know that they did if, as it seems, we cannot experience them directly? Could these hidden dimensions be beyond human perception because the brain is programmed to process information carried only by electromagnetic signals propagating in ordinary, three-dimensional space? Are electromagnetic waves themselves the physical effect of a hidden dimension of space? Or we don't know the algorithm to access the 4th variable that may be TIME.

I got question how ancient persons in Ramayana or Mahabharata was able to change their present position to save themselves from arrows? Whether they were having access to 4th variable of dimension "time"? Or God given them algorithm for 4th variable as a fruit of worship, using which they were able to change their present 3 co-ordinates (i.e.  $x, y, z$ ) of position in space by keeping 4th variable constant that is at same instance of time. Can we find algorithm for 4th variable of dimensions?

What we see through our eyes is all virtual. If you think little bit and try experiencing following points which I am going to mention below you will realize something, Using 1 eye we can see 2D, using 2 eyes we are able to see 3D (all is perception). Actually we don't see actual size of all objects all sizes we see are relative. HTC one mobile phone is having dual camera for capturing 3D image. If we use one camera we can get two coordinates ( $x, y$ ) which gives us 2 dimensional image. And if we introduce 2nd camera we get 3rd variable that is depth ( $z$ ). And the value of variable  $z$  is dependent on the distance between 2 cameras.

For visualizing this I have one example, for zoom in and zoom out in binoculars we actually increase or decrease distance between lenses by moving zoom lever. And what will happen if we add one more camera? Using 2 cameras we get access to 3rd variable, can we get 4th variable by adding 1 more camera? Can we



get algorithm for 4th variable using 2 cameras and introducing one more camera, radar or any sensor which will help us to find prediction algorithm of 4th variable like presently missile tracking systems use fuzzy logic for predicting trajectory that is future positional coordinates of missile at future time using positional coordinates in present and past .Really If we get algorithm of 4th variable we can change world. It may take us to future or in past for correcting our mistakes or it may lead us to destruction or world peace. This is fictitious but by visualization above methods can lead us to 4th variable.

Utkarsh Kothimbire  
(TE Electronics and telecommunication)

# Microsoft

## End of software monopoly

In the late 1990s, a single technology company became so unfathomably rich and powerful--and so hell bent on dominating not just its own industry but a massive and rapidly growing new one--that the U.S. government dragged the company into court and threatened to break it up over anti-trust violations. The case was settled, and the company, Microsoft, agreed to play nicer. But it turns out that the world had nothing to worry about. As often happens in the technology industry, what has really destroyed Microsoft's choke hold on the global personal computing market over the past 15 years hasn't been a legal threat but a market shift. Just when it looked like Microsoft's vision of the PC as the center of the tech world would lead to the creation of the world's first trillion-dollar company, the Internet came along. And it washed over the PC industry like a tidal wave swallowing a pond. In terms of market value, Microsoft's loss of power has long been visible: The stock is still trading at about half the level it hit at the peak of the tech boom 13 years ago.

The effects on the actual PC industry fundamentals have taken longer to develop, but they are also now crystal clear. Microsoft's "Windows monopoly" hasn't been so much destroyed as rendered irrelevant. Thanks to the explosion of Internet-based cloud computing and smartphones, tablets, and other mobile gadgets, the once all-powerful platform of the desktop operating system has now been reduced to little more than a device driver. As long as your gadget can connect to the Internet and run some apps, it doesn't matter what operating system you use.

Three charts really bring home the challenges that Microsoft and other PC-powered giants like Intel, Dell, and Hewlett-Packard face in adapting to this new Internet-driven world. First, look at global device shipments. For the two decades through 2005, the personal computer was the only game in town, selling about 200 million units a year. But then smartphones and tablets came along. And now they dwarf the PC market. This shift in personal computing device adoption,

meanwhile, has radically diminished the power of the Windows operating system platform. As recently as three years ago, Microsoft's Windows was still totally dominant--the platform that ran 70% of personal computing devices. Now, thanks to the rise of Google's Android and Apple's iOS, Windows' global share has been cut in half, to about 30%. More remarkably, Android is now a bigger platform than Windows.

Lastly, and most recently, this chart from analyst Horace Dediu of Asymco illustrates that the PC business is no longer just getting dwarfed by the explosion of smartphone and tablet sales... It has now actually begun to shrink. Now that people have a choice of devices, it turns out that a full-blown personal computer is often not the most cost-effective, convenient, or simplest way to do what a user wants to do. Instead of being the center of the personal computing world, in other words, the PC is becoming a specialized office-productivity device. The news for Microsoft is not all bad.

The company has been quite successful at moving from a "unit-driven" sales model to a licensing model, in which companies pay a fee per user per year rather than buying a perpetual license with each new computer. And Microsoft's Office franchise is still extraordinarily profitable and dominant, in part because Google, Apple, and other more Internet-centric companies have made so little investment in their competitive products. But only 15 years after the government went after Microsoft for anti-trust violations, the idea that the company ever had a "monopoly" on anything is hard to even understand. And the outlook for Windows, and the traditional PC business in general, seems sure to get even worse going forward

Sanjay Mamidishetty  
(TE Computer)

# Mars Orbiter Mission

If India's Mangalyaan space probe successfully enters an orbit around Mars on Wednesday, the country will have made history – twice. It will be the only nation so far to reach Mars on its first attempt. It will also have spent the least amount of money to do so. India's Mars mission has a price tag of about \$74 million, a fraction of the \$671 million cost of the U.S. National Aeronautics and Space Administration's latest Mars program.

A success would be an important advertisement for a business India hopes to enter: sending satellites and spacecraft aloft at a fraction of the cost of U.S. and European competitors. To hold costs down, India relied on technologies it has used before and kept the size of the payload small, at 15 kilograms. It saved on fuel by using a smaller rocket to put its spacecraft into Earth orbit first to gain enough momentum to slingshot it toward Mars. The Indian Space Research Organization has always operated on a shoe-string budget.

In its early days, space scientists worked out of a church, given over by the diocese, near its first launch pad. Today, India spends \$1.2 billion a year on its space program. In comparison, NASA has a budget of \$17.5 billion for the year ending Sept. 30. Some critics say India, a country where more than 300 million people live on less than \$1.25 a day, should concentrate more on terrestrial issues. Others argue that the space program will help to fight poverty and boost development by driving innovation in communications services and meteorological forecasting for the country's largely agricultural economy.

On Monday, ISRO successfully test-fired the main liquid engine of its Mars orbiter, a crucial maneuver ahead of its planned entry into the orbit of the red planet on Wednesday. More In Mars Google Bids Farewell to 2014 With 'Shout-Out' to India's Mars Orbiter What You Read in 2014: Modi, Mars and a Man-Eating Tiger India Takes First Step to Sending Astronaut to Space 'Phew', India's Mars Orbiter Safe After Comet Flyby India Launches Navigation Satellite into Orbit Using PSLV Comparatively low salaries in India also helped reduce the outlay for the voyage, which was mounted at a lower cost than missions undertaken by Russia, the European Space Agency and Japan, which each spent

more than \$100 million on their attempts. Out of 51 missions to Mars, only three space agencies – in Russia, the U.S. and Europe — have succeeded. India, which currently has around 35 satellites in Earth orbit for communication, television broadcasting and remote sensing, last year launched its first military satellite to gather naval intelligence. Overall, India has launched more than 50 satellites since 1975, according to ISRO.

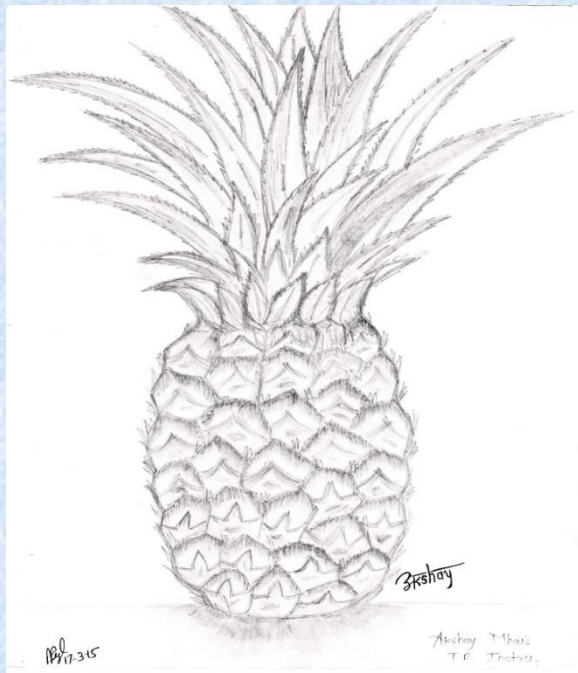
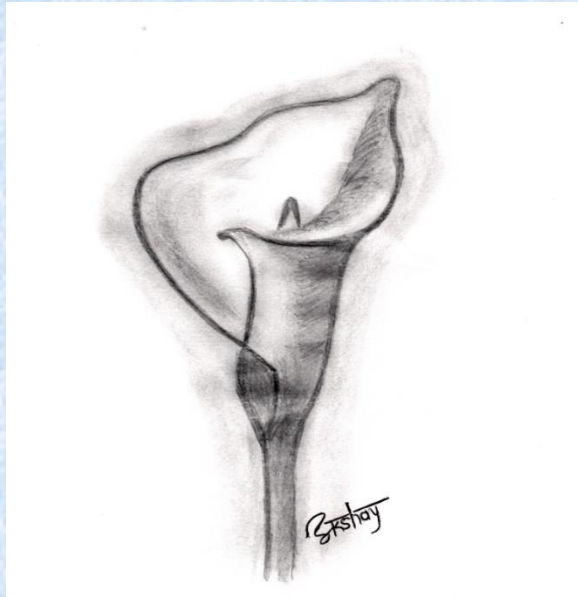
The country is gaining increasing recognition worldwide as a low-cost option for sending satellites into orbit. In June, ISRO put five foreign satellites into space in a single launch. The main cargo was Spot-7, a high-resolution Earth-observation satellite belonging to European consortium Airbus Defence & Space Co. It also carried four other smaller satellites: one each from the German Aerospace Center and Nanyang Technological University, Singapore, and two from the Space Flight Laboratory at the University of Toronto Institute for Aerospace Studies in Canada. In 2008, India launched Tecsar—an Israeli spy satellite—to monitor the movements of the Iranian military. The global space market was pegged at \$304.31 billion in 2012, the latest year for which data are available, according to the Space Foundation, a U.S.-based research group.

Anand Borude  
(T.E Mechanical)

# ARTS SECTION

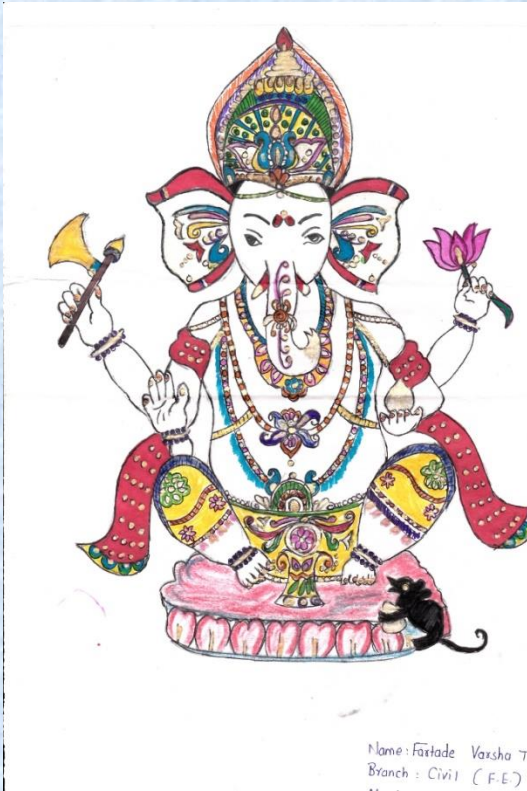
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Akshay Mhais  
(T.E.Instrumentation & Control)





Fartade Varsha (F E Civil)



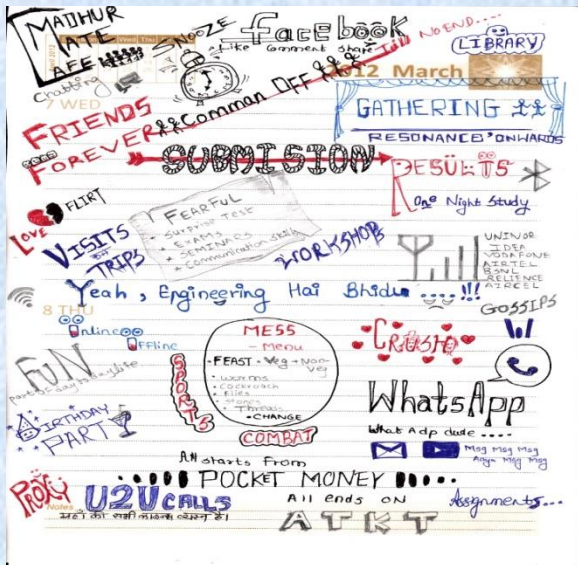
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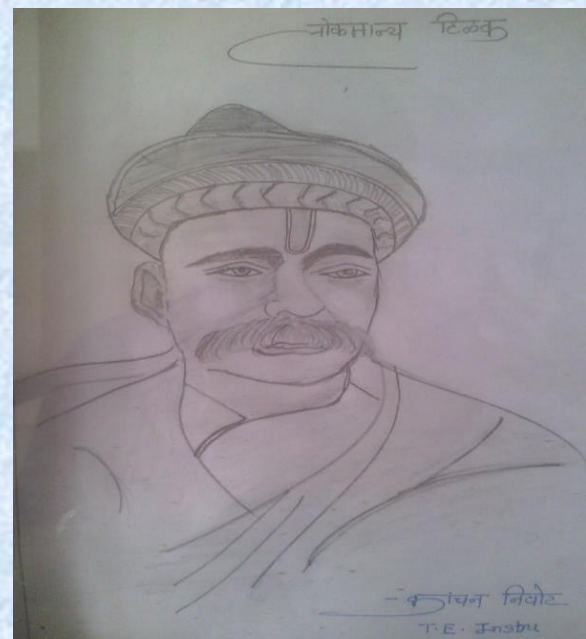
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(T.E.Instrumentation & Control):

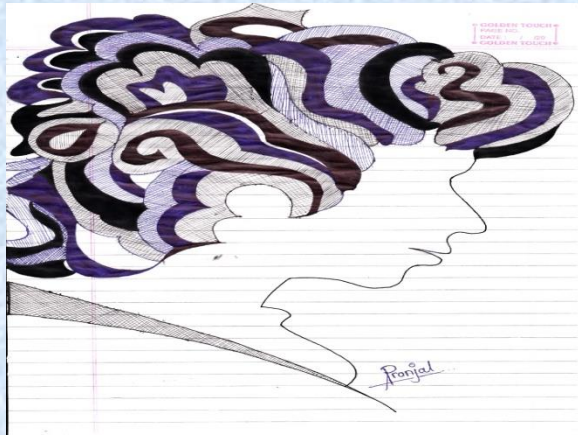
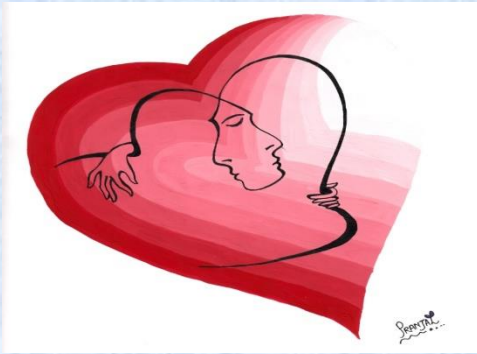


Kanchan Nigot

(T.E. Instrumentation & Control)

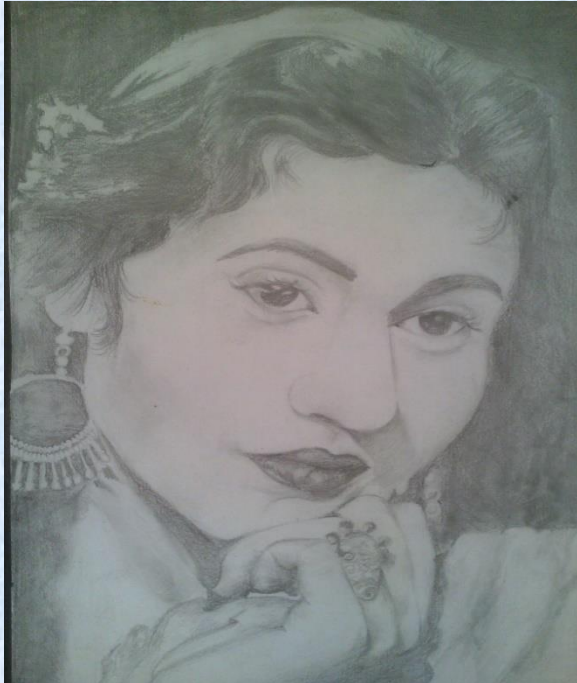


Pranjali Amale  
(T.E. Mechanical)



Shital Mathane

(T.E. Instrumentation & Control)



Tejal Valte (T.E. Mechanical)



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# Independence Day





# Swacch Bharat Abhiyan





# Republic Day:



# COMBAT '15





# Resonance 2k15





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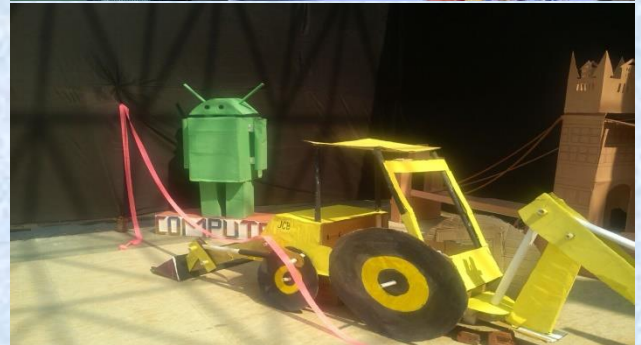
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Prof. S.V.Joshi  
I/C Principal

Prof. B.A.Patil  
Faculty Coordinator

Mamidishetty Sanjay  
Event Head





## Academic Photo Session







**Office Staff**



**Library Staff**





**Automobile Department**



**Civil Department**



**Computer Department**



**E&TC DEPARTMENT**



**I&C Department**



**Mechanical Department**



**Student Council 2014-15**



**TEAM GO-Kart 2015**



**TEAM MAGAZINE 2014-15**



**GYMKHANA COMMITTEE**



**ABINITIO-2015 Organizers**



**COMBAT COORDINATORS**



**TEAM ROBOCON 2015**



**COMBAT MANAGEMENT**



**Badminton Winners- Civil**



**Carrom Winners**



**Basket Ball Winners - Civil**



**Chess Winners - Computer**



**Box Cricket Winners -Computer**



**RESONANCE TEAM**



**Box Cricket Winners -Automobile**



**Football Winners- Civil**



Handball Winners - Mechanical



Carrom Winners- Automobile



Cultural Team



CULTURAL TEAM



# DEPARTMENTAL REPORTS

## Department of Applied Science:

Date: 2/5/2015

### Department of Applied Science:

Applied Science serve as a bridge between pure sciences and engineering practices to provide a strong foundation to the students of engineering.

This Department is actively engaged in academic activities related First/second Year Engineering students and also contribute towards activities like Online / Offline Examination , students Health Check up, First Year students welcome function, annual Gathering , Annual Sports etc.

Department has two well equipped laboratories (Engineering Physics and Engineering Chemistry) to cater the need of First Year Engineering curriculum as per AICTE and Savitribai Phule Pune University .

Presently there are 3 faculty against 6 and total 4 supporting staff including 2 Lab Assistant and 2 Laboratory attendants respectively. During the academic year Mr. U. S. Kakade, Assistant professor in Physics has rejoined the institute on July<sup>2015</sup> on completion of deputation at IIT Roorkee for higher studies under QIP . He has published two Research papers namely ' Complex Potential and Bottomonium Suppression at LHC energy and Imaginary part of Medium modified Heavy Quark Potential in international Journal of Modern Physics A ,Vol. 30, 1550043 (2015) and Proceedings of Indian National Science Academy 81. No.1 Jan 2015 respectively.

During the academic year Laboratory assistants Smt B.R. Shingade and Shri J.P. Kadam has been transferred to students section /Administrative office whereas Technical Laboratory assistants Smt A.S. Kahane and Shri M.A. Muley has joined this department on transfer from Electronics and Telecommunication and Automobile Engineering Department respectively. Shri Manik Chakave (Lab Attendant) was relieved from institute to join elsewhere. Under routine internal transfer Smt Y. B. Kamble and Smt S. B. Nagargoje has joined this department as laboratory attendants.

#### Faculty and Staff :

1. Shri U. S. Kakade, Asst. Prof. Physics
2. Smt H. H. Rakshe, Asst. Prof. Engg. Mathematics
3. Smt Y. N. Chaudhari, Asst. Prof. Physics
4. Smt. A. S. Kahane, ~~TA~~ Technical Laboratory Assistant.
5. Shri M. A. Muley, ~~TA~~ Technical Laboratory Assistant
5. Smt. Y. B. Kambale, Lab Attendant
6. Smt. S. B. Nagargoje , Lab Attendant

*U. S. Kakade*  
2/5/15

Head Applied Science

**Head of Department,**  
Applied Science Department,  
Savitribai College of Engg. and Research,  
Avasari Khurd, Dist. Pune.

## Workshop Department:

पुणे ११२३/२२-१-१५

Workshop  
Annual Departmental Report (2014-15)

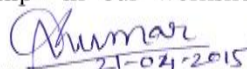
**Message of Head of Department( Workshop Superintendent)**

Workshop Department is started in the college independently from semester 2010-11. Today it is the backbone of all maintenance related & project related activities of the institute. Under the visionary leadership of Principal, Prof.S.V.Joshi and the Departmental Head, Mr.Alokkumar A.Uplap, Asstt.Professor, Mechanical Engineering, Workshop Department has emerged as the powerhouse to enhance the practical and technical skills of budding technocrats.

The department is now focusing on practical excellence and technical skill development of the students through integrated efforts. This year we have purchased 120 Machines and tools including oxyacetylene gas welding machine, spot welding machine, Grinding machine, a Woodworking Planer machine and two A.C arc Welding Machines for workshop .Besides this we have purchased the CNC Lathe Machine, Bandsaw Machine and Universal Knee type Horizontal Milling Machine this year and installation work is successfully completed. Black Smithy Shop, Tin smithy Shop, Machine Shop, Carpentry/Patternmaking shop, Fitting Shop and welding shop are successfully modernized in this academic yearup to some extent.

We have prepared trays for Electronics Deptt., V& U notches for Civil Engg. & classroom/seminar hall dias for mechanical, Automobile, Computer Engg. & applied sciences deptt. For the subject Manufacturing Practices of First year (common), we have conducted all the job work (practical) in our workshop f. Almost 382 students of First year and 165 students of second year (mechanical engg.) and Second year (automobile engg.) students and 74 students of T.E (Mech.Engg) and 74 students of TE (Auto. Engg.) have successfully completed their practical jobs as per the syllabus prescribed by Pune University.

An extension plan of workshop building is sanctioned & the work is also completed. Very soon we will be in a position to establish Full-fledged CNC Lathe center & Advanced Machine shop in the new extension building of Workshop. Workshop is providing a solid foundation to the entire research project and maintenance related activities of our college. Basic Mechanical Engineering & Metrology & Quality Control practicals are also arranged in Workshop to impart practical knowledge to students. Truly "Work Is Worship" in our workshop department.

  
21-01-2015

**Mr.Alokkumar A.Uplap**  
**I/c Workshop**  
**Superintendent**

Workshop Superintendent  
Govt. College of Engg. & Research,  
Ayazpur, Hurd, Dist. Pune.

## Department of Computer Engineering

The objective of computer department is to empower our students with latest technical knowledge and skills by providing them with the best teaching faculty, state of the art lab facilities and excellent research and development environment. The motivation is not just to nurture their technical skills but to provide professional grooming and guidance so that our students come-up as thorough professionals and inspiring individuals. To meet the objectives the department pays special emphasis on teaching and hands on practical work. The students exhibit their learning in the final year projects. The projects of our students have won many awards.

We strive to ensure that all students have a strong education with teaming and leadership skills, involvement in student activities. We believe that emphasizing these areas will make our students well qualified to take leadership roles in the future. To give solid platform to showcase their talents and skills department has established student association named COMPESA-Computers Students Association. Various activities have been conducted through COMPESA. To name a few friendship day celebration, Engineers day, Teaches day, Guru-Pornima , toppers felicitation and technical event.

As a social responsibility, students of COMPESA have visited a Orphanage at Pargaon on 15th August 2014. Various games were conducted and delicious food was prepared for all students. Dictionaries, books, notebooks and drawing books were distributed to students.

To impart latest knowledge of recent Technology department has conducted three days workshop on Computer Forensics & Cyber Applications during 15th-17th Sept 2014, Forensic expert Mr. C D Kulkarni was resource person. Expert session on "Information Security" by Prof. Sunil Mane, College of Engineering, Pune was organized on 24th Sept 2014. Also an expert session on "Fuzzy Logic and Fuzzy systems" by Prof. A. B. Patki, Professor Emeritus, E&TC, College of Engineering, Pune was scheduled for BE students. To impart knowledge about Big data and Hadoop an expert talk was scheduled for BE computer student which was delivered by Mr. Manik Hendre, PhD scholar, Pune University. To make students aware of Free and Open Source Software an expert session on FOSS by Prof Abhijit A M , Asst. Professor , College of Engineering, Pune was scheduled on 21st of August 2014. Dr. Nikam S. B., Head, Information Technology, Govt. Polytechnic, Avasari(kd) delivered expert session on "Fingerprint Liveness Analysis" on 14th August 2014 for TE and BE computer students. Department is also tied up with Spoken Tutorial Project , IIT Bombay and conducted spoken tutorial workshops on LaTeX, C and CPP, Linux for students of computer and electronics & telecommunication departments.

Department has arranged industrial visits to imbibe industry culture, to make awareness of state-of-the art technologies used in industry, to understand expectations from students by industry, and their recruitment process. Third year students were taken to Persistent system Ltd, Hinjewadi, Pun and final year students visited CDAC, Pune. They were briefed about CDAC's contribution in the area High Performance computing. A visit of BE students was scheduled to BARC, Mumbai to know our nation development in the field of Atomic Energy.

I specially congratulate all students of our department for winning General Trophy this year. Especially all girl students for their hard work, skills and excellence in sports.

Lastly I wish best of luck to all students of final year. Believe in yourself! Have faith in your abilities! Follow your dreams and success will be yours...

*Dr. P. S. Patil*  
23-08-15

Head Computer Engg. Dept.  
Govt. College of Engg. & Research  
AVASARI (KH) -412405  
Tq. Ambegaon, Dist. Pune

## CIVIL ENGINEERING DEPARTMENT

Academic year 2014-2015 is commenced in June 2014 with glorious achievement of foundation batch of BE civil (2010-2014). Almost 65% students of foundation batch graduated with distinction class remaining students with first class. Many of foundation batch students are recruited in Government, Public as well as in Private sector. Current final year students (2011-2015) also shown remarkable performance in GATE-2015 exam and very soon they will join their higher studies in IIT and NIT. Final and pre-final year students had undertaken real life engineering problem as seminar and final project work with the collaboration of Centre for Technology Alternatives for Rural Areas (CTARA), IIT Bombay, Indian Railway, Irrigation Department, Government of Maharashtra and Shashwat, Manchar (A NGO for tribal communities).

### **Significant achievement of our students**

In ABINITO-2015 an inter college technical event ABINITO-2015: Anil Padaswan, Vitthal dhaigude, Ashish Dhanawate (TE Civil) winner of "Conc cubeto ", Mangesh Adasule, Rahul Waghmare, Shahid Chaudhary (BE Civil) winner of "Town Planning" and Subhdranandan Dhanaji ,Harshal Patil, Sheetal Pandey (BE Civil) winner of "Lining Up". In COMBAT 2015,

Civil Engineering Department is winner of: Football(Boys), Basketball (Boys), Badminton (Boys) and runner of : Table tennis (Girls), Kabbadi (Boys), Handball (Boys), Five Passes(Girls). Moreover, Civil Engineering department have shown their achievement in different individual as well as group events of Resonance 2015.

Apart from achievements in college events, our students have shown a significant achievement in inter-college events. Sayali Badane and Snehal Gole (BE Civil) secured winning position in poster presentation on "Indian Political Development and Corruption" at JSPM Thatawade. Shahid Chaudhary won third prize in "Town Planning" in NIRMITEE-2015 an inter-college technical event at MIT Pune. In Bhimashankar-2015 cultural event, a group dance headed by Anand Kamble (TE Civil) was runner up.

### **Significant contribution of our faculty towards research and development**

Dr. P. B. Daigavane has published a technical paper in a National Conference, "Advances in Engineering and Technology for Sustainable Development.", at Government Polytechnic, Nagpur on

February 27, 2015. He also contributed research article “Improved Foundation System For Marine Clay Using Geofoam” in an “International Journal of Modern Trends In Engineering And Research.

Dr. S. B. Kharmale has presented research article in an International Conference on Advances in Civil and Mechanical Engineering System (ACMES-2014) held at Government College of Engineering Amravati in December 2014. He also contributed his research work for Structural Engineering Convention-2014

(SEC2014) at IIT Delhi. For MAES-2014, a ISTE approved Two Week STTP he participated as resource person.

Dr. P. B. Daigavane and Dr. S. B. Kharmale have worked together as purchase committee member (DTE, Maharashtra) for various civil engineering allied equipments and software; as inspection committee chairman/member of RO, Pune for inspection of private engineering college; as consultants to various civil engineering and applied mechanics work of government

Department of Mechanical  
Engineering:

# MECHANICAL ENGINEERING DEPARTMENT

## ANNUAL REPORT (2014-15)

The Department of Mechanical Engineering was started in the academic year 2009-10. Since its very beginning the department has been developing day by day. The department has made a remarkable growth as well as a series of achievements in the academic year 2014-15.

**Faculty & Laboratory Development:-** Along with two highly motivated & devoted faculties Dr. S.V. Karmare & Prof. S.R.Kewate and five technical lab assistants along with three lab attendents are available for the improvement of technical education in the Department. There are many full fledged developed laboratories like Industrial Fluid Power, Theory of Machine, Mechatronics, Refrigeration & Air Conditioning, Metallurgy, CAD-CAM which are equipped with required instruments, softwares & proper facilities for smooth conduction of all the practicals according to the Savitribai Phule Pune university curriculum. A well equipped internet laboratory is also set up for providing the students with a platform to the outer world & gain knowledge about the various technological & other developments.

**Placements:-** First two batches of the department i.e. batch of 2013 & 2014 have passed out with a 100% academic result. This year the third batch is scheduled to pass out in May-June 2015. Many students from the previous batches were placed in reputed companies like Thermax India, Bridgestone India, Bharat Forge, Videocon Industries, Godrej & Boyce, Volkswagon India, Kohler India & Tata consultancy services. One of our students Hitesh Pant of batch of 2014 was placed in a reputed PSU - HPCL through his Gate score. Six students from the current batch of 2015 have already been placed in Volkswagon.

**Academic Excellences :-** Mechanical Department has been successful in producing brilliant students who have marked their presence in the competitive world. Hitesh Pant as already mentioned had a High Gate Score through which he even managed a seat for M.Tech in design at IIT, Kharagpur. Ganesh Jagtap also from the same Class of 2014 has secured admission in a German University for his postgraduation (M.S.). Wasim Sheikh, a student of the passing out batch of 2015 secured an All India Gate Rank of 1588. Meanwhile, this year 11 students from the department have successfully qualified the GATE Exam for post graduation. As well as the departments has got students who are high aspirants for a successful life.

**Conferences & Paper Presentations:-** Dr. S.V. Karmare & Prof S.R. Kewate have published two research papers in journals & two in national level conferences. Mayur Gajare & Tushar Wani got first prize in national level paper presentation. Vijay Jagtap has already got a patent under processing. Mayur Shimpi, a B.E. Student presented two research papers in international conferences out of which one was published in International Journal under the guidance of Prof. S.R. Kewate.

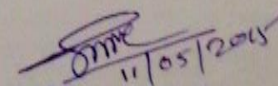
**Expert Lectures & Workshop:-** Expert lectures & workshops were organized for the students of the department under the Guidance of Dr. S.V.Karmare. Two week short term Training program on MATLAB was arranged by the department. Prof. Arwin Murthy conducted an expert lecture on FFT of DOM subject for B.E students. Mr. Parah Gugale conducted a lecture on 'How to prepare for GATE' for S.E & T.E. students. Mr. Arjun K. Ramachandra conducted a guest lecture on 'Power of habits' for the students of the college. Mr. Manoj Sharma & Mr. Harshad Joshi delivered their knowledge on 'Soft Skill Development (Interview & G.D) for the students of the college.

**Industrial Visits Conducted:-**

To enhance practical knowledge of studentss the following industrial visits were organized by department.

- Aditya Engineering, Saswad, Pune.
- Dimbhe Hydro Power Plant, Ghodegaon,Pune.
- Bhimashankar Co-perative Sugar Factory,Pargaon,Pune.
- Katraj Dairy Products, Manchar, Pune.
- Pumping Station, Sultanpur, Manchar,Pune.
- Thermax, Pune.

**Extra-Curricular Activities :-** Students of the department are not only ahead in academics but also in the implementation of the practical knowledge they gain. They are not behind even in the sports & cultural activities. They participate enthusiastically at every level they can. 8 students from the department were part of the GCOE&R ROBOCON TEAM which achieved a rank of 22 at the national level ROBOCON 2015 contest held at Balewadi. Students from the departement were also part of the team that represented the college at Go-Kart competition held at Indore. Sukant Kadam achieved Gold Medal in Parabadminton. He also represented the country at London. Students from the department also recieved various prizes in the Technical Event 'ABINITIO-2015' at various events. Students of department have also been part of the cultural activities of the college & represented the college at various events like Mood Indigo, Bhimashankar Krandak,etc.

  
11/05/2015  
**Head of Department,**  
Mechanical Engg.Department,  
Govt.College of Engg.and Research  
Avasari Khurd,Dist Pune



## Annual Departmental Report 2014-15

## Department of Instrumentation &amp; control

The department, established in the year 2010, has developed to a large extent in the years and has been able to provide the students with quality facilities. The department has three major well equipped laboratories, the sensor lab, process control lab & a computer lab. The department has highly motivated & devoted faculty members who are apt with their responsibilities towards their students with their hard work & dedication.

I have taken up the responsibilities as the head of the department since 16/8/2014 after being transferred from GCOE, Jalgaon.

The students of the department are highly talented and do not live behind in any field. They have shown their high on field sportsmen's ship by winning the Fair Play Award in the Annual Sports event of the college i.e Combat'15. Students also participated enthusiastically in the cultural event Resonance 2015. Technically also the students of the departments have proved that they are highly skillful with an active participation in the technical event of the college ABINITIO-2015.

Not only participation but the students of the department showed their management skills by organizing the various events in the college with the inter branch students actively.

Not only in the college but the students of the department have out shine in the university level too. Pravin Ithape, a B.E student led the college's Kho-Kho team to consecutive victories at various intercollege sports meet.

The ROBOCON-2015 team which ranked 22<sup>nd</sup> at the national level was led by 'Rushikesh Kshirsagar' from B.E. The team had many members from the S.E,T.E & B.E.

The student body of the department names IESA was also formed and various events were conducted by it in the department for bringing in a good environment between the seniors and juniors.

The whole faculty, staff and the students are working together for the betterment of the department each day.

Kishorekumar H Kowdiki

Head of the Department

# About Us

Ashutosh Roy

**Magzine Secretary**

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Dattatray Khade (TE Instru. & Control)

Amit Patil (SE Computer)