

Vision (

To be a vibrant and innovative center for education, research, executive training and consultancy in management, technology, sciences and emerging areas of higher education, to develop a cadre of socially responsive managers, technocrats, entrepreneurs and professionals, thereby fulfilling the contemporary needs of the industry, business, government, voluntary service organizations and community at large, both nationally and internationally.

Mission (

To impart quality education and training and to carry out research and consultancy in consonance with the vision of the University, by providing state-of-the-art infrastructure and a learner friendly atmosphere in synergy with innovative pedagogy and global networking, to produce world class and socially responsive academicians, leaders and practitioners, in various disciplines; thereby emerging as one of the prime Universities in the Asia Pacific Region by the year 2015.

Belief (

We believe that learning is most fruitful, when knowledge and expertise of individuals from various disciplines and diverse backgrounds are shared. As this provides a cutting edge to professional education, we encourage such diversity, which is reflected in the composition of the student body of the university. We also believe that innovation is the key to progress in the modern world, so in our pursuit of excellence, we constantly upgrade and add newer areas of education and research to make our programmes more relevant to the stakeholders. Most importantly, we believe that openness participation and fairness are necessary for building up culture conducive to learning and growth.



NMIMS Engineers; Moulding the Future Generation of Leaders!



To go beyond what is visible and to touch what is seemingly unreachable has been a constant endeavor of NMIMS University. With its unique industry-centric curricula, NMIMS has consistently churned out techsavy, enthusiastic students by the year, with an eagerness to contribute to the industry with their ideas and efforts. The vision of the University has trickled down to its students, who have proven their mettle through

various projects, at both the national and international levels. With excellent hi-tech infrastructure at their disposal, NMIMS students have been realizing their ideas and pitching it to our industrial partners.

The multi-pronged approach consisting of but not limited to tie-ups with various educational bodies, student and faculty exchange programs with leading international institutes and a holistic pedagogy have enabled both students and teachers at NMIMS to stay abreast with all that is new and exciting in the world of technology. Seminar dissertations, research conferences and workshops create a constant electric buzz on campus and sharing of knowledge remains a perennially ongoing process here.

The USPs of NMIMS's MPSTME are



- BOSCH Centre for Excellence
- Accenture Innovation Centre
- Mobile Application Development Initiatives:
 - ✓ Collaborated with BlackBerry Limited to develop applications on their platform
 - ✓ Android Development in collaboration with IIT Bombay & Akash R&D
- Collaboration with International universities like Stevens Institute of Technology (U.S.A), TechnionIsrael Institute of Technology among others
- Departments of Information Technology, Computer Engineering and Electronics and Telecommunications have received an accreditation from NBA
- Collaboration with EMC2, PMI, CISCO and Microsoft for various certifications
- Oracle and IBM center of excellence
- Developing a research environment with e-Models, e-Catalogues and online database
- Selection of Students through all India NMAT test
- Continuous evaluation of students' performance CGPA based marking scheme
- Regular review of curriculum by industry experts
- Projects undertaken at various levels from the second year of the course
- Seminars and Presentations are incorporated in the curriculum
- Leveraging capabilities are inherent in our University in both engineering and management domains







Message from the Chancellor

The journey of NMIMS from a management institute to flourish into a University has been magnificent. Students who have been a part of this journey have relished the culture of competitiveness, excellence and the spirit of enterprise. NMIMS have strived throughout to have a positive influence and impact on the lives of its students and will continue to do so as it transcends.

The journey of NMIMS from a management institute to flourish into a University has been magnificent. Students who have been a part of this journey have relished the culture of competitiveness, excellence and the spirit of enterprise. NMIMS have strived throughout to have a positive influence and impact on the lives of its students and will continue to do so as it transcends. In over three decades of its resplendent history, NMIMS has been the alma mater for several eminent and successful professionals, entrepreneurs and industrialists around the globe. With its consolidated strengths and a bunch of decorous traditions, NMIMS continues to pioneer education to accomplish its vision of becoming the principle centre of excellence in management learning and innovation. Even as we move towards becoming one of the most inclusive Universities in India, welcoming students from around the world to excel in a multitude of

disciplines, we continue to be driven by a conscientious blend of socially sensitive and aspiring students.

All across NMIMS in its various schools, the emphasis has been and will continue to be laid on adopting a holistic approach in developing the students into individuals who, along with being globally competitive, will be sensitive towards the realms of society and environment. Imparting academic depth with soft skills, co-curricular and personality development has been the principal strength of NMIMS and all its programs. The comprehensive learning and value based environment will propel the students to become creative, innovative and socially aware leaders or tomorrow, who will significantly contribute and influence growth in the organization they join.

The dynamic environment of the industry which metamorphoses and becomes competitive by the minute, challenges the managers and leaders to influence and fabricate such actions that will help their companies to achieve eminence. It gives me a immense sense of pride and joy in proclaiming that NMIMS continues to be a trustworthy source of talent, who by leveraging their well nurtured aptitude and high level of competence are not only able to meet the requirements of the industry but are helping it reach greater heights

Shri Amrish Patel

Chancellor

Message from the Vice Chancellor (O)



In this ever changing, fast paced and competitive world, most organizations seek people with conceptual knowledge, practical learning and the ability to innovate. With a view to fulfilling this requirement, NMIMS has set up the Mukesh Patel School of Technology Management and Engineering (MPSTME) which aims at making students industry ready.



MPSTME is focused on the real world and constantly updates the curriculum to make it responsive to the needs of the industry and market. Through the course, MPSTME maintains strong and extensive industry links as well as professional and commercial connections. The modern state-of-the art facilities are developed to provide an atmosphere conducive to teach in, learn & bring about all round development of the students.

The curriculum is continuously monitored by experts from the industry who make suggestions to cater to the current industry needs. MPSTME is well equipped to develop programs based on industry needs and developments in technology. Students are encouraged to participate in various seminars, workshops and training programs. Value added Training Module of Oracle, EMC2 and CISCO are offered as a part of the course subjects.

NMIMS's Mukesh Patel School of Technology Management and Engineering has been graded amongst the finest institutions among the upcoming technical institutions in the country which is evident through the survey published by GHRDC. As per GHRDC-CSR Engineering college survey 2014, NMIMS - MPSTME has been moved from category of "Emerging Engineering College of India" and we have gained a place in the category of "Top Engineering Colleges of Excellence in India". The college has been ranked 10th in category of 'Top Engineering Colleges of Excellence in India' and 5th state-wise in the Maharashtra state

Students now await an opportunity to excel and make their mark in the corporate world. We welcome you to the placement process at MPSTME giving you access to our current batch of bright and enthusiastic students who will be graduating in the coming year. These students are full of zest and are ready to excel in all spheres of life. Our students have grounded themselves into professionals possessing excellent technical knowledge and high zeal for innovation.

Dr. Rajan Saxena

Vice Chancellor

USPs of NMIMS's MPSTME-Shirpur Campus

- The NMIMS MPSTME Shirpur Campus is built on a land area of approximately 50 acres. This campus is located away from the hustle and bustle of the city. The campus is embraced by lush greenery which is breathtakingly beautiful. The unpolluted and quiet atmosphere creates the right ambience for students to study.
- The campus has a team of highly qualified and dedicated faculty members who work under the able guidance of Director Dr. Pradeep Waychal and Associate Dean Dr Manojkumar Deshpande. The faculty is continuously trained in the latest methods of educational technology.
- The modern state-of-the-art facilities are developed to provide a conducive atmosphere for Teaching, Learning and All-Round Development of the students
- The campus is enabled with Wi-Fi. Students thus have 24x7 access to the internet.
- The campus has a Bosch laboratory and a mechanical workshop which is installed with machines of the latest technologies. Students have access to computer laboratories which are enabled with the latest and updated software

 The Shirpur campus delivers an outstanding value in private professional education. Students work closely with professors in the residential campus and have extensive research and publishing opportunities which are supplemented with access to advanced equipment

Why MPSTME?

- Students regularly interact with experts and leaders from the Corporate world and industry
- Regular review of curriculum by Board of Studies which includes a panel of industry experts
- Balance maintained between Academics, Co Curricular activities and Extra Curricular activities
- Internship undertaken by students during the course
- Seminars and Presentations are incorporated into the curriculum
- Incorporation of Research oriented studies through e-Models, e-Catalogues and online databases which can be accessed at the College Library



Creating Global Winners ()



Annual Marine Advanced Technology Education Rov International Competition, 2014

A nine-member student team participated in the 13th Annual MATE ROV international Competition, 2014, which was held in Alpena, Michigan from 26th June to 28th June 2014. Team Screwdrivers, as the group called itself won the Aloha Team Spirit. The team designed and constructed an ROV (underwater remotely operated vehicle) tackling various engineering challenges and task taken into considerations for the competition. The team had the privilege to meet India's former president, Dr. A.P.J. Abdul Kalam at his residence in New Delhi. They were further felicitated by him at a Convocation ceremony where he graced the occasion as a Chief Guest.





Best System Safety Engineering Award at NASA

A team of six students under the guidance of Prof. Sawankumar Naik participated in NASA's 1st Human Exploration Rover Challenge held at Marshall Space Center, Huntsville, Alabama, USA between the 10th and 12th of April 2014. The team made the country proud by winning the "Best System Safety Engineering Award" among the 70 International Teams. The new Engineering Design Challenge focussed on NASA's current plans to explore planets, moons, asteroids and comets - all members of the solar system family.

Instilling Team Spirit at the Global Level (O)



Participation in 23rd Harvard World **MUN Conference 2014**

A team of 6 students under the mentorship of Nikhil Gala, Asst. Professor & Chairperson (Placements) participated in the 23rdHarvard World Model UN Conference 2014 held between 17th March and 21st March 2014 at Brussels, Belgium.

There were about 1800 delegates from 60 countries who attended this conference. World MUN offers a platform for an international dialogue that addresses some of the

most challenging issues in today's time. World MUN is more than just a debate conference, but rather, a transformative, one of a kind intellectual and social experience that brings together the greatest young minds from around the world to discuss important issues of today and recreate key conflicts of the past. With the support of University and faculty-in charge the students attended the conference and received widespread appreciation for their performance.





Summer School at -

TechnionIsrael Institute of Technology

A group of 4 students from the Final year of B.Tech (Mechanical Engineering) were selected to attend a one month Summer School program offered by -TechnionIsrael Institute of Technology in the subject of Tribology. The program was conducted between the month of July and August 2014. The participants in the Summer School program hailed from different countries such as Canada, China, Poland, Taiwan, India and U.S.A among others. The students had to appear for an examination and all students were awarded certificates.

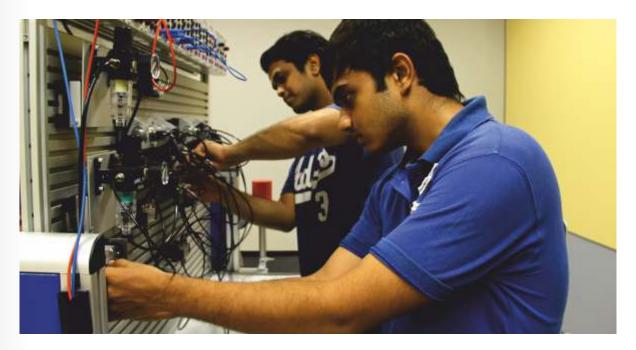
The Choice of Corporate Leaders ()



Setup of the NMIMS Accenture Innovation Centre at the MPSTME Mumbai & Shirpur Campus

The NMIMS-Accenture Innovation Labs at both our campuses were inaugurated in the year 2012 and 2013. At these labs, students will be given exposure to real time and simulated environments to work in during the course of studying. Students will receive Training from technical and management experts from Accenture. Latest Technology will be made available to faculty and students of the campus.





MPSTME establishes "Centre of **Excellence in Automation** Technologies" with BOSCH, Germany

MPSTME has established "Centre of Excellence in Automation Technologies" in collaboration with BOSCH, Germany, to set up well equipped laboratories with state-of-the-art facilities for Hydraulics, Electro pneumatic, PLCs, Sensorics, CNC, Mechatronics and Robotics courses. The equipments are same as that used in industry and will be used for teaching, research and training purpose. This will be one of the exclusive facilities in the western region of the country.

Enactus MPSTME (

A few enthused NMIMS MPSTME, Mumbai students have taken the initiative to create an Enactus oriented business model that thus creates a positive social impact on the society. The team works under the guidance of mentor Professor Nikhil Gala-Chairman (Corporate Relations & Placements). Enactus is an international non-

profit organization that brings together student, academic and business leaders who are committed to using the power of entrepreneurial action to improve the quality of life and standard of living for people in need. ENACTUS MPSTME won the semi-finalist award among 60 institutes in India at the Enactus National conference

2014. The team was recognized as one of the youngest teams to receive this award and was appreciated by the renowned names from the corporate world at the panel. The team has also won the KPMG Ethics Grant Award 2014 for its two projects which are listed below:



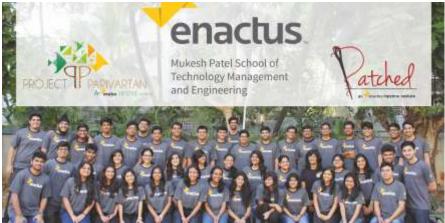
Patched

Patched is an environmentally conscious social enterprise striving to make a difference in the lives of trafficked women in red light areas. It is an honest effort to bring change and hope into the lives of women who have lost more than we can ever comprehend. This project is an effort to take these women under a wing and give them a chance at a renewed life, free of shame. Patched has won the 3rd rank at the Gudville award Grants, been published in the Abhiyaan Magazine.

Project Parivartan

Project Parivartan is an initiative to bring about a solution to both these social issues. We produce environment friendly paper products that are produced by employing the concept of recycling whilst providing employment opportunities to the community of women living in the slums.







Message from the Dean



MPSTME's students enjoy the unique privilege of being in an institute that lays emphasis on all-round growth. With the academic rigour that comes as part and parcel of the NMIMS tradition, the industry exposure through internships in leading organizations and institutes, and also through the extra-curricular activities that are ongoing throughout the year, MPSTME students acquire the requisite soft skills as well as educational and technical foundation along with experiential learning to make a significant contribution to the industry.

The exploits of ours students in National and International Conferences, projects of international repute such as the NASA Moonbuggy Race as well as in events of international importance and social relevance, such as the Harvard MUN year after year, proves that MPSTME students are ready to take on the world.

We at MPSTME, encourage students to inculcate an Entrepreneurial Spirit in them. In lieu of the same, a group of enthused students have formed ENACTUS MPSTME which is committed to using the power of entrepreneurial action to improve the quality of life and standard of living for people in need. The team won the semi-finalist award among 60 institutes in India at the Enactus National conference 2014 and was recognized as one of the youngest teams to receive this award. ENACTUS MPSTME was appreciated by renowned names from the corporate world at the panel. The team has also won the KPMG Ethics Grant Award 2014.

Every student of NMIMS's MPSTME is a young leader, ready to fill big shoes and shoulder bigger responsibilities. We look forward to your partnership with these leaders of tomorrow.

Dr. Sharad .Y. MhaiskarDean MPSTME



The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

- Martin Luther King, Jr.

Message from the Director ()



The team NMIMS Shirpur is proud to present its students to the prospective employers. The team believes that taking an extra step is the most important differentiator. Each of us at NMIMS Shirpur takes such steps -in a synergized manner - resulting in effectively employable graduates.

We attribute the highest importance to the academic activity and expect more than 80 % attendance from every student. This academic rigor lays foundation for professional success of our students. We do appreciate that the rigor has to be accompanied by various cocurricular and extra-curricular activities.

We have student chapters of the professional associations such as Institute of Electrical and Electronics Engineers (IEEE), Association of Computer Machinery (ACM), Indian Society for Technical Education (ISTE), Institution of Electronics and Telecommunication Engineers (IETE), Computer Society of India (CSI), International Association of Students in Economic and Commercial Sciences (AIESEC), Society of Automotives India (SAEINDIA), Institution of Civil Engineers (ICE), Textile Association of India, Society for Dryers and Colorists (SDC), American Association of Textile Chemists and Colorists (AATCC), American Society of Mechanical

Engineers (ASME). The chapters are highly active and conduct a large number of meaningful activities with the help of our erudite faculty members and their impressive corporate networks. Our students participate in professional activities and return with many accolades such as 11th rank in Asia Pacific Level Competition of Human Power Vehicle Challenge (HPVC-2014). We have our own Techfest AMBIORA that hosts 30 events and is attended by 730 participants.

We organize the annual cultural, technical and sports festival — Protsahan that hones skills in various extracurricular areas. Our students are socially conscious and participate in numerous socially relevant projects such as Ebola awareness, Swachh Bharat Abhiyan and education in the surrounding tribal belt. This keeps our picturesque campus vibrant throughout the calendar.

Such all-round efforts from the team NMIMS Shirpur have seen excellent placement record and on-the-job performances of our students.

Dr. Pradeep WaychalDirector, Shirpur Campus



Education is the most powerful weapon which you can use to change the world.

Nelson Mandela

Message from the Associate Dean



I am very proud to present the profile of B.Tech. Final Year students aspiring for placements.

MPSTME Shirpur Campus is well known for quality technical education. Students from all over India are being selected by rigorous selection process. Students learn in classroom and experiment in laboratories, which are open beyond academic hours. They are well supported by knowledgeable and experienced faculty. Teachers and staff are always available for students to solve academic as well as personal problems. Students are encouraged to think differently with innovative ideas for solving real world problems. World class infrastructure and other facilities are provided to add knowledge and develop their personality, communication and soft skills. To improve quality of technical education, we are associated with various schemes offered by NME-ICT, MHRD through IITB & IITM. We have strong collaboration with foreign universities and industries such as BOSCH, Accenture, L & T, Blackberry, Microsoft and Google etc. There are many forums, societies, clubs, cells, interest groups and festivals. Enough opportunities are provided to them to listen to eminent speakers, interact with industry leaders,

visit to industries, meet international student delegates and showcase their talent and skills. Students are benefited by SVKM's NMIMS and MPSTME Mumbai's resources such as faculty, pedagogy and strong network of consultants, industries, societies, research institutes and government.

Our students are groomed to work in industry at national and international level, live in society with Indian values and contribute in increasing National GDP. This became possible just because of our apex management's vision and effort towards contribution in quality technical education. So far we have excellent placement track record and we wish to iterate and improve day by day.

I invite all recruiters for campus placement and test our students rigorously to meet expectations as well as fulfill Human Resource requirement.

Dr. Manojkumar Deshpande

Professor & Associate Dean, MPSTME, SVKM's NMIMS, Shirpur Campus



believe that the most important single thing, beyond discipline and creativity is daring to dare.

– Maya Angelou

Pedagogy (

Guiding Principles

- Providing Engineering training of the Highest Standards
- Developing Center of Excellence in Research

Industry Participation Programme

- Specially designed Trimester system with proper planning to utilize the resources effectively and efficiently
- Continuous industrial interaction and inputs of program design and development
- Sessions conducted by industry experts

Continuous Evaluation Process

 Teaching and Evaluation scheme at par with International standards, awarding GPA's, (Grade point average out of 4.0) to promote a healthy competitive spirit among students

Team Project

 Mandatory Technical paper presentation / project implementation from second year of the course

Knowledge Enhancement

 Students have access to various e-library services and databases like the EBSCO, IEEE databases, Proquest, Gartner, Science Direct for research and development

Internships

 Mandatory four to six weeks internship in industries relevant to the branch of specialization to give industrial exposure to budding engineering students

All Round Development

 Emphasis on extracurricular activities facilitating the process of maturing and development of the overall personality of the students to empower them to be truly global engineers

Graduate Project

 Industrial project in the final year to develop new avenues and solve problems and industrial challenges using latest Technologies

Stretching Horizons

 Industry visits, Seminars, Workshops and Weekly guest lectures by internationally renowned faculties and industrial stalwarts to equip students with practical, technical and management knowledge

Industry Institute Collaboration

EMC NMIMS Academic Alliance

 We have an MOU signed with EMC as part of EMC Academic Alliance Program. This program provides training to our students in Fundamentals of Information Storage & Management. This subject is offered as an Elective in Final Year which gives them insight of storage & cloud computing. All trained students are provided with the Platform to appear for the International Certification (EMCISA)

IBM Center of Excellence

 We have MOU signed with IBM as part of IBM Academic Initiative program under which a IBM Centre of Excellence has been started at our Institute. Various Training Modules on IBM Technologies are run by experts that lead to Certification

CISCO Networking Academy

 MPSTME is the only authorized CISCO Networking Academy in Mumbai. At MPSTME we have full fledged CISCO Labs to provide Training for CISCO Certified Network Associate (CCNA) Certification

Centre of Excellence in Automation Technologies with BOSCH, Germany

- MPSTME has established "Centre of Excellence in Automation Technologies" in collaboration with BOSCH, Germany, to set up well equipped laboratories with state-of-the-art facilities for Hydraulics, Electropneumatic, PLCs, Sensorics, CNC,
- Mechotronics and Robotics courses

Mobile Application Development Initiatives

- Collaborated with BlackBerry Limited to develop applications on their platform
- Android Development in collaboration with IIT Bombay & Akash R&D

NMIMS Accenture Innovation Centre

 Through this lab, students will be given exposure to real time and simulated environments to work in during the course of their study. Students will receive Training from technical and management experts from Accenture. Latest Technology will be made available to faculty and students of both the campuses

Placement Diary (

NMIMS, MPSTME continues its legacy of being one of the fastest growing Engineering Schools in India. Another successful placement season is a testimony of faith and trust affirmed by the corporate world in NMIMS MPSTME.

The highlight of this year's placement season was the presence of more than 60 companies that extended career opportunities to our students in their organizations. Many new companies visited our Campus for the first time. That itself was a mark of trust and faith in our students, thus bringing to Campus a plethora of profiles and opportunities for graduating students.

The continuous support of our 15 loyal recruiters together with more than 40 new recruiters helped NMIMS MPSTME witness the best placement season wherein the students were spoilt for choice of profiles and locations (Both International and National). 3 companies came back to hire after a gap thus reviving the relationship with a promise to grow a stronger bond in the years to come.

NMIMS MPSTME's technology forte along with strong analytical & consulting expertise gained by the students during internships & their knowledge of tools used by the corporate world ensured top notch recruiters vying to lure talent offering coveted profiles in traditional as well

as niche domains. Consulting was the most sought after sector in the final placements followed by Core profiles and the IT / ITES domain.

The unique blend of extensive industry - institute tie ups along with unique pedagogy leading to academic excellence has imbibed the right skills in students which are pertinent in the current corporate world.

Through internships our students are provided with an opportunity to experience the corporate culture first hand. This exposure makes students industry ready. Our students have always been highly selective in choosing their work profiles and want to begin their career on the path that will sculpt a road of success for them. Apart from the above, the growing alumni base has been instrumental in guiding students with their experience and expertise.

I would like to extend my heartfelt gratitude to our recruiters and look forward to further strengthening the relationships that can ensure a strong building of society in times to come.

I hereby invite the corporate world to extend the opportunities for the upcoming placement season starting August 2014 and we are sure strong symbiotic relations are in the making and growing stronger.



Professor Nikhil Gala

Chairman – Corporate Relations & Placements B.Tech Placement Cell NMIMS MPSTME

Companies that have considered our students for final Placements



- WORKS APPLICATIONS, JAPAN
- TRESVISTA FINANCIAL SERVICES
- ERNST & YOUNG
- LEIGHTON WELSPUN
- ZYCUS
- REMI GROUP
- ABECL
- ELGI TECHNOLOGIES
- MILESTONE INTERACTIVE
- ANB GLOBAL
- TCS
- ATIDAN
- AMDOCS
- RUNWAL
- MAX PROWESS
- PWC
- ADDONIX
- EY GLOBE
- FABTECH
- NOMURA
- MARRIOTT INTERNATIONAL

- TEACH FOR INDIA
- ACCENTURE
- ZS ASSOCIATES
- MONARCH INNOVATIVE TECHNOLOGIES
- IBM
- SBI LIFE INURANCE
- INFINITE COMPUTING SOLUTION
- CORE SERVICES INDIA
- QUINNOX
- MINDCRAFT
- GENII TECHNOLOGIES
- THOUGHT WORKS
- NVIZION SOLUTIONS
- TORC STAR BOLTING TOOLS
- COUPONDUNIA
- SECLORE TECHNOLOGIES
- BIG RATTLE TECHNOLOGIES
- VISTEX
- HEXAWARE
- THIRDWARE SOLUTION LTD
- P MECH

- S & P'S CAPITAL IQ
- L & T INFOTECH
- SANMAR GROUP
- FORBES MARSHALL
- CRIMSON INTERACTIVE
- JAGBROS GROUP
- TECH MAHINDRA
- TAVANT TECHNOLOGIES
- CYBER MARINE
- CHANNEL CODE
- SYSTANGO
- INOPEN TECHNLOGIES
- SANDA WELLNESS
- PRDXN
- ICICLE TECHNOLOGIES
- RBS
- SYNTEL
- PRAGMATIX
- ERICSSON
- TVS MOTORS
- ORACLE FINANCIAL SERVICES



Feedback by the Recruiters ()



S&P'S CAPITAL IQ

"The campus never fails to impress. The quality that we seek as requisites, we always get. The energetic students bring us here year on year to add their talent to be a part of our workforce."



"The session was well organised and the facilities were good. We had a great interaction with all the students. Good luck to all students for their careers ahead."

ACCENTURE

"The college is very nice, clean and impressive. People are very cooperative. This has been the best environment till date. Students here are excellent and we have enjoyed our association with NMIMS -MPSTME. Keep it up!"

ZS ASSOCIATES

"We are quite excited to find a good number of folks from your college. Your hospitality was awesome. We look forward to visiting the campus next year."





NOMURA

"Very good crowd of students with excellent infrastructure and we can see a corporate culture in this college. Exceptionally good culture and collaborative attitude amongst all students. We are happy that we visited the college campus."

TAVANT TECHNOLOGIES

"Loved the hospitality and the students are just mind blowing. We loved the word 'Corporate Ready'. This was an excellent batch of students. Keep up the good work."



"Excellent organised team. Very professional approach and we were impressed with all the activities. We will definitely come back to this campus. Students are above average quality level and have friendly attitudes. We appreciate the mode of learning and teaching on campus."



"Nice campus with good infrastructure. Students are having good knowledge and will make perfect engineers."



AMDOCS

"Excellent hospitality and caring done. Students are very well trained in all areas apart from just being trained to become technical engineers. Good to see such type of behavior getting adopted right from the time they are getting trained as Engineers."



"All in all a good time. Congrats to everyone who made it. Cheers!!!"











Ambassador Speak (C





Glad to see another well groomed batch ready of MPSTME ready to boost the Industry with fresh talent and energy. With the everyday changing expectations and cutting edge technical advancements, the industry today requires highly motivated, skilled and

innovative minds with entrepreneurship skills right from the day of joining. The kind of exposure, motivation and guidance imparted into the students by the talented faculties and industry experts makes the students of MPSTME unique in the industry with their capabilities to adopt all situations with quick learning abilities. Strong communication skills, people handling abilities and leadership qualities along with strong technical knowledge is the demand of the industry and MPSTME has been truly successful to provide it to the students by giving them better academic environment, best infrastructure and opportunities of overall growth. With students of MPSTME today working for top employers all over the world, such as Facebook, Google, Oracle, Mckinsey, E&Y, KPMG, CISCO to name a few, I can confidently say that the college has been successful in creating a smooth bridge between the supply and demand of skilled personals to the industry. I wish placement cell and all the students a good luck for the upcoming placement activities.

Ajitesh Anand
Batch of 2010
Analyst - Metlas and Mining,
McKinsey & Company, Gurgaon



It gives me immense pleasure to address you all yet again. The last four years have seen excellent batches graduating from NMIMS MPSTME and I am confident that this year would be no exception. Students from NMIMS have

always proved to be valuable employees in multinational corporations and some of them have gone ahead to become successful entrepreneurs too. This is the main reason we have witnessed companies visiting us repeatedly year after year to meet their demand for talent with right attitude and skills. Our dedicated faculties with an experienced management team have always focused to improve the standard of education and build strong industry-institution partnership. I, on behalf of NMIMS Alumnus, cordially invite you to visit our institution and establish a long term relationship with us. I assure that you would not be disappointed.

Bharat Khanna

Batch of 2010

Analyst / Information Systems & Technical Audit
Emirates Telecommunication Corporation - Etisalat, UAE



It was 6th July 2011 when MPSTME, NMIMS gave me the opportunity to launch myself in the corporate world through campus placements. It was feeling of awe for me when I joined but very soon realized sustaining in the

competitive corporate world and proving is far more difficult than just getting placed. Sheer determination and hard work was required to excel. I am very glad that MPSTME, NMIMS created an environment where I inculcated these qualities. The academic curriculum, extra-curricular activities, infrastructure and exposure a student gets at the college is just colossal. The industry oriented approach helps to develop the right attitude which is required to approach a problem which really helps to deliver under pressure and adhere to deadlines. Such is relation between the Alumni and faculty relationship where each student is still in touch with the faculty and sharing their thoughts on how industry is evolving which gives the students an insight on what exactly is happening in the rapidly changing world. I am proud to be associated with such wonderful institution which is a center of excellence!!

Bharadwaj Puvvada

PE&CE Analyst
Accenture Digital (Consulting)

Student Tidbits O

The B.Tech placement cell of MPSTME is a very efficient & organized department, the processes driven by it have given all the students fair opportunities to get the best placements in every domain where the engineers can chip in. I had the privilege of being the 'Student Placement Coordinator' for my batch, which was ideally the very first batch of the Mechanical Department. It was quite a challenging task but this organization and placement cell provided with an ample amount of exposure & we got the opportunity to gain an insight of the corporate world & also groom our overall personality. After graduation I was honoured with the prestigious title of "THE STUDENT AMBASSADOR" for the batch 2014. I extend my gratitude and best wishes to the placement team for their support & dedication.

Anshul Tare

B.Tech (Mechanical); Batch 2010-2014

Placed at Leighton Contractors

MPSTME is a college which apart from imparting the required technical knowledge, helps students develop themselves up to the industry standards and supersede their own expectations by helping them achieve more and more!

I can say this from my own experience as a student placement coordinator for 2 years. It gave me an acute insight into the corporate and also helped me and my team members to know what is expected out of fresh graduates and thus help us prepare our batch mates accordingly. It helped me grow as a person and get placed at a reputed firm which wouldn't have been possible without the support of my parents and the placement committee.

Padmaja Gohil

B.Tech (EXTC); Batch 2010-2014 Placed at Ernst & Young





If you can imagine it, you can achieve it. If you can dream it, you can become it.

William Arthur Ward



Co-Curricular & Extra Curricular Activities @ Mumbai



TECHNICAL COMMITTEE: This committee enhances the technical skills of students by organizing regular workshops, guest lectures, projects and technical paper presentations. The committee members coordinate and help to organize the annual College technical festival called TAQNEEQ.

FINDROME: This committee organizes events, workshops and guest lecturers by experts from the Banking & Finance industry.

IEEE STUDENT CHAPTER: This chapter organizes and conducts technical workshops related to electrical and electronics domains. The chapter aims at honing the technical skills of the students through means of seminars, workshops, techno-fun events which cover a wide range of topics from the fields of Science, Engineering and Technology. Students who are part of this chapter coordinate and help to organize the annual College technical festival called TAQNEEQ.

SAEINDIA: Students from the branch of Mechanical Engineering have formed a Collegiate Club of SAEINDIA. Students who are a part of SAEINDIA get exposure to the automotive industry and also get a chance to showcase their skills and talent at international competitions. A team of students from SAE MPSTME are participating in SAE, BAJA 2014 in which the students will have to design, fabricate and validate an All-Terrain Vehicle. Students get

exposure to well organized programs, activities, fellowship and leadership experience.

ASSOCIATION FOR COMPUTING AND MACHINERY

(ACM): The MPSTME chapter of ACM has organized various technical events for students. Students who are part of this chapter coordinate and help to organize the annual College technical festival called TAQNEEQ.

PROJECT MANAGEMENT COMMITTEE (PMC):

Mumbai Chapter's NMIMS's MPSTME Branch came into being in 2009 and its mission has been to develop Project Management perspective among the students. PMI organizes various events and programs that help budding project managers to showcase their project management skills and hone their tools so that they are ready for corporate life.

COMPUTER SOCIETY OF INDIA (CSI): This society organizes technical events, workshops, guest lectures and Industrial Visits with a view to developing and honing the technical skills of the students. TAQNEEQ, the annual technical festival of the college was initiated by CSI MPSTME and is now conducted in association with the other technical committees of the College.

MODEL UNITED NATIONS (MUN): It is a simulation of the United Nations in which students participate in constructive debates and try to find solutions to problems under the domain of International Politics. MUN Society gives students an opportunity to voice their opinion over global issues eventually preparing them to be the leaders of tomorrow.

SPORTS COMMITTEE: This committee organizes various sports events including the annual sports festival.

COLLOQUIUM: Colloquium is the student-industry interface at MPSTME which exposes students to the much accredited views of highly successful people across different industries.

SATTVA: It is the grand annual fest ival of MPSTME which is a mega festival consisting of Technical, Management and Cultural events. The festival includes many professional workshops as well. It is entirely managed and run by the students.

THE EDITORIAL BOARD: The Editorial Board (Ed Board) at MPSTME comprises of dedicated students who work round the year to paste together snippets of life at MPSTME, new and upcoming technology, current affairs, industry — and academia-related content, reviews, poetry, (digital) art, trivia, quizzes, polls, guest articles etc. The Editorial Board at MPSTME publishes the annual college magazine-VERVE, a trimester magazine- PULSE and also the SPANDAN Newsletter.

AIESEC: MPSTME prides itself on its continued and growing association with AIESEC, the International Association of Students in Economic and Commercial Sciences, the world's largest youth-run organization that facilitates international exchange and internships with an emphasis on leadership, reflecting MPSTME's own increasing emphasis on international cooperation in its pursuit of a globally relevant educational experience. AIESEC gives students some much needed exposure to the corporate world.

INDIAN SOCIETY OF MECHANICAL ENGINEERS (ISME): ISME MPSTME, organizes mechanical oriented events like MECH EXPO 2014 (National Level Project Exhibition).

TEAM SCREWDRIVERS: The Team Screwdrivers MPSTME does research, expertise and guide the students to create a unique solution for Technological barriers and giving out different solutions for the society It mainly focuses on International Competitions affiliated with NASA, few examples being NASA moon buggy race, annual MATE ROV & Annual Lunabotics Mining Competition.

American Society of Mechanical Engineers (ASME): ASME is an organization that enables collaboration, knowledge sharing, career enrichment, and skills development for mechanical engineering disciplines, towards a goal of helping the global engineering community develop solutions to benefit lives and livelihoods. ASME MPSTME is responsible for organizing Industrial visits, workshops and seminars by industrialists (mechanical stream oriented).

ROBOCON: Robocon (Robotic Contest) is organized by Asia Pacific Broadcasting Union (ABU), a collection of over 20 countries of Asia Pacific Region. ROBOCON student's chapter of MPSTME works in the direction to add glory to the institute and also helps in the global recognition of the University through this competition.

AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE): CIVIL ENGINEERING STUDENTS ASSOCIATION (CESA), MPSTME students chapter looks after events oriented with Civil Engineering. They conduct various seminars dealing with the whole spectrum of Civil Engineering. They have also organized Civil Engineering festival "INGENIERO 2013-14" which received an overwhelming response across Mumbai.

Institution of Electronics and Telecommunication Engineers (IETE): IETE MPSTME provides leadership in scientific and technical areas of direct importance to the national development and economy. Association of Indian Universities. It conducts and sponsors technical meetings, conferences, symposia, and exhibitions all over India, publishes technical journals and provides

continuing education as well as career advancement opportunities to its members.

ENACTUS: Enactus MPSTME is a community of students and academic leaders committed to using the power of entrepreneurial action to transform lives and shape a better more sustainable world.

4C: 4C stands for Collect Connect Commence and Collaborate. This committee looks after the marketing aspects of the society and provides knowledge to the students regarding marketing through its various events.

INTERNATIONAL SOCIETY OF AUTOMATION (ISA):

ISA MPSTME works to develop and deliver the highest quality, unbiased automation information, including standards, training, publications, and certifications. This committee has also organized internships and workshops on Robotics for the students to give them an overview about how things work in the real world.















Activities@ NMIMS Shirpur Campus (O)



Co-Curricular Activities

CORPORATE RACE: This event aims to brush up the management skills of students. It is an on the spot event in which a person's communication skills, presence of mind and knowledge are checked. Students have to come up with the most lucrative solution in tough situations.

B-PLAN: BUSINESS PLAN is a simulation of actual corporate life that our students will face once they join the industry. It lays emphasis on developing communication skills and the way they adjust to the ups and downs that the industry faces.

AMBIORA (A National Level TECHFEST): AMBIORA is a technical fest conducted under SVKM's NMIMS MPSTME (Shirpur campus). It is aimed at mobilizing keen minds from engineering institutions. The fest aims at inspiring students to think and develop their technical strengths. The prime objectives of Ambiora are think logically, be conceptual and remain simple.

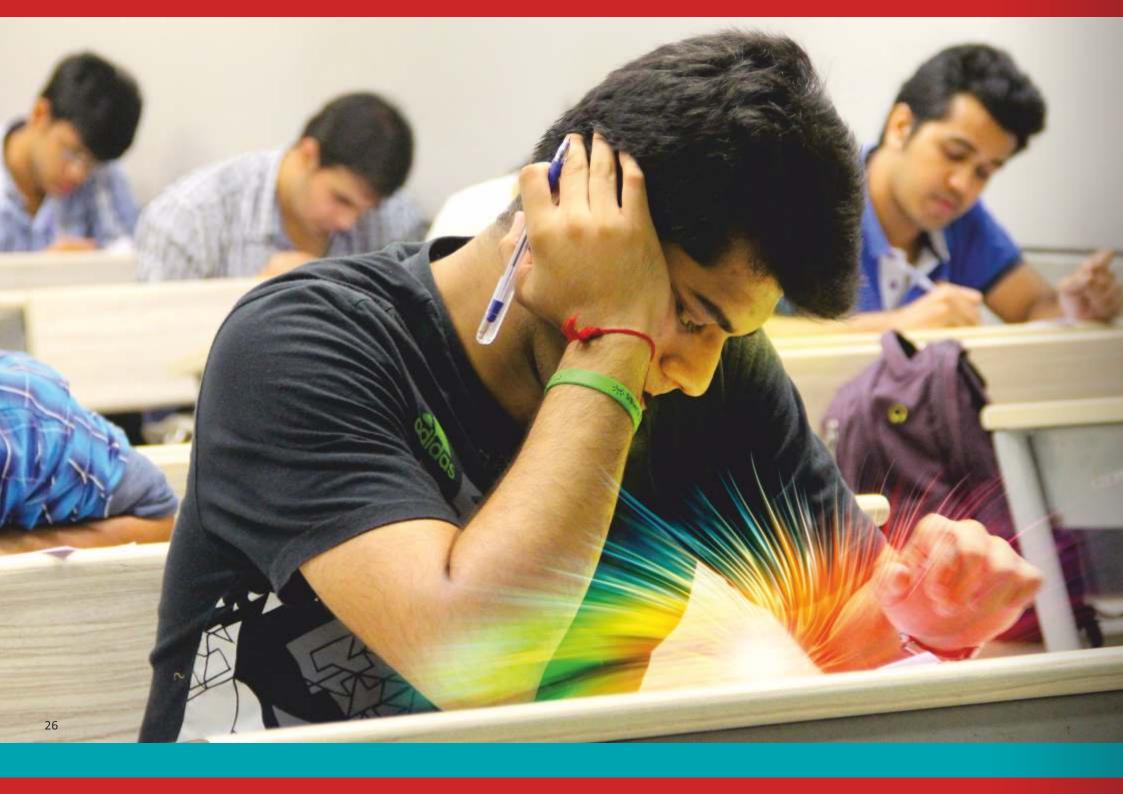
Extra-Curricular Activities

PROTSAHAN: It is a national level cultural, technical & sports festival organized by NMIMS at the Shirpur Campus. Students from all over India participate in this fest. The main attractions of the fest are the celebrity performances, professional singers and bands who are invited to perform at the festival.

NM-MUN: The Narsee Monjee Model United Nations Conference is an event that is organized annually at the Shirpur Campus. The event is organized by the students of this campus and provides students with a simulated environment of how the United Nations and the bodies associated with it work.

PPD CELL: The Professional Personality Development (PPD) cell is a unique, dynamic and innovative student based organization. Its core objective includes complete transformation of a student into a professional individual. It strives to achieve this by conducting diverse spectrum of events, workshops and boot camps which will result in the ultimate personality development of students, thereby making them competent to make exponential progress in their respective fields.









Name : ABHIL GANDHI

Projects : 1) Simulation of traffic signal using Java; 2) Daily budget app in Blackberry

Technical Presentation on C language; 2) Presentation on C++; 3) Presentation on java; 4) Presentation of Research paper-RSA

Implementation attacks; 5) Presentation in Advanced Computer Networks research paper-Opportunistic networking-

Data forwarding in disconnected mobile ad hoc networks

Curricular Activities : 1) Member of core Students Council; 2) Publicity sub-head for cultural fest Sattva'13; 3) Technical head for CSI (2013-2014)

Internship : 1) NCC telecom Pvt Ltd; 2) Creative Mantra

Name : AMOLSHAH

Projects : 1) Online Pizza Ordering System, 2) Car Info Blackberry App, 3) Trading System Android App

Technical Presentations : 1) Cloud Computing Architecture, 2) On TCP Performance Enhancing Proxies in a Wireless

Curricular Activities : NA

Internship : National Stock Exchange.IT Limited





Name : ANAND RAJARAM

Projects : Online library management system

Technical Presentations : Cryptography

Curricular Activities : NA

Internship : Wipro Infotech

Name : APARNA VARMA

Projects : 1) College Guide Blackberry App; 2) Online Medicare website; 3) Calculator Java applet

Technical Presentations : 1) Opportunistic networks; 2) Seminar on JAVA/C/C++; 3) Cloud Computing architectures

Curricular Activities : NA

Internship : Dimension Data





Name : ARPIT DALAL

Projects : 1) Database Migration; 2) Library Management using C; 3) Exam Suite

Technical Presentations : 1) Internet Access via Cable TV Network; 2) Cloud Computing

Curricular Activities : 1) Member of CSI (2012-2013); 2) Member of Discipline Committee Prothsahan (2013-2014)

Internship : UTI-ITSL

Name : ARZAN ITALIA

Projects : 1) Scientific Calculator using Java; 3) Sudoku - BlackBerry 10

Technical Presentations : 1) Programming in C & C++; 2) Programming in Java; 3) Cryptography Hash Algorithms

Curricular Activities : 1) Student Placement Coordinator for Batch (2014-2015); 2) Associate Student Placement Coordinator for Batch (2013-

2014); Student Coordinator for ICATE

Internship : Lynx Solution





Name : ASHLESHA JAGANNADHAM

Projects : IT Helpdesk Automation

Technical Presentations : Data Mining

Curricular Activities : NA

Internship : UTI AMC

Name : CHIRAG HIRANANDANI

Projects : 1) Java Applet of a Pie Chart; 2) Website for a YMCA type sports club using HTML, CSS and PHP; 3) Metro Reservation System

App for BB OS10

Technical Presentations : 1) Presentation on Architectures used in Cloud Computing; 2) Challenges of Body Area Networks in MAC; 3) Seminar on C,

C++ and Java

Curricular Activities : 1) Member of ACM MPSTME; 2) Working executive of technical festival of MPSTME, TAQNEEQ in 2013-14

Internship : Dimension Data





Name : DHRUV MEHTA

Projects : 1) College survival guide in Blackberry; 2) Sentimental analysis of movie reviews

Technical Presentations : 1) Programming in C; 2) Programming in Java; 3) Cloud Computing Security

Curricular Activities : 1) Representing the College Cricket Team and Leading the Team; 2) Student Representative for the Batch

(2013-2014 & 2014-2015)

Internship : Pacetech Limited Web Technology

Name : FARHAN MISARWALA

Projects : 1) College Guide Blackberry App; 2) Website for Online Medicare; 3) Security Concerns in Cloud Computing

Technical Presentations : 1) Seminar in C; 2) Seminar in Java; 3) Security Concerns in Cloud Computing

Curricular Activities : NA

Internship : MS Learning & Consulting Pvt Ltd





Name : FREYA BARUA

Projects : 1) HTML5; 2) SDLC

Technical Presentations : HTML5

Curricular Activities : 1) Women's' Representative ISTE (Indian Society of Technical Education); 2) Organiser of Anveshnam (Technical Paper

Presentation) in AMBIORA 2013; 3) Member of Student Council (2013-1014); 4) Co-Head of Documentation Committee in Technical Fest of College (PROTSAHAN '14); 5) Student Placecom Coordinator for Information Technology (Batch 2014-2015)

Internship : 1) Larsen & Toubro Infotech Limited; 2) Tata Consultancy Services, Decision Sciences and Algorithm Lab

Name : GRISHMA SAVLA

Projects : 1) Inventory System using VB.Net; 2) Blue Myth (Hotel Website) using HTML; 3) Photo Gallery using BlackBerry SDK

Technical Presentations : 1) Ubiquitous Computing

Curricular Activities : NA

Internship : Genitech Technologies





Name : **GURPREET SINGH DADIALA**

Projects : 1) Traffic Signal Simulator using Java; 2) Movie Database Application Blackberry

Technical Presentations : 1) 4G: Opportunities & Challenges; 2) QoS enabled Voice Support

Curricular Activities : NA
Internship : NA

Name : HARDIK SHAH

Projects : 1) Java Applet; 2) Website for NGO using HTML, CSS; 3) Eliza Chatter-bot Application for Blackberry

Technical Presentations : 1) Programming in C & C++; 2) Programming in Java; 3) Out of the Tar Pit

Curricular Activities : NA

Internship : Sebe Enterprise





Name : HARJOT SINGH LIDHER

Projects : 1) Desktop torrent client in Java; 2) Twitter client for BlackBerry

Technical Presentations : 1) RSA Implementation attacks

Curricular Activities : 1) Chairperson of CSI (2013-14); 2) Event Planning head of TAQNEEQ 6) 0

Internship : NA

Name : HARSH JAIN

Projects : 1) IPL auction system; 2) Android: Contacts App; 3) Blackberry: Marketing App

Technical Presentations : Technical Presentations: review of research paper

"EM-MAC a dynamic multichannel energy efficient MAC protocol for WSN"

Curricular Activities : NA

Internship: Internship : Dimension Data





Name : JAY VORA

Projects : 1) Online Car Showroom Website using HTML and Javascript; 2) Java Applet on Calculator; 3) CarInfo Blackberry Application;

4) Report on Sentiment Analysis

Technical Presentations : 1) Concepts of CC++; 2) Concepts of Java; 3) Distributed Computing; 4) Oligopoly;

5) Sentiment Analysis (Research Methodology); 6) User Behaviour on Online Social Networks (Acn)

Curricular Activities : NA

Internship : Jayesh Infotech

Name : JINAY SANGANI

Projects : 1) Scientific Calculator using Java; 2) Payment Reminder using Blackberry Momentics and cascading

Technical Presentations : 1) RSA Implementation Attacks; 2) Opportunistic Networks; 3) Seminar for CC++ Java

Curricular Activities : 1) Marketing Head of CSI (2013-2014); 2) Event Organizer and Handler for TAQNEEQ (2013-2014); 3) Member of Student

Council Core (2011-2013); 4) Publicity Sub-Head for Sattva (2012-2013); 5) Organizing Committee for Sattva (2011-2013)

Internship : Vkware Software Technology Pvt Ltd





Name : JYOTSNA SINGH

Projects : Online Library Management System

Technical Presentations : Face Recognition Technology

Curricular Activities : Member of ISTE

Internship : Oracle Financial Services Software

Name : **KEDAR MODAK**

Projects : 1) Image Compression using Run-length encoding, 2) Java Applet on Dynamic Pie Chart,

3) Website on Online Mobile Reviews using HTML & CSS

Technical Presentations : 1) Programming in C & C++, 2) Programming in Java, 3) Network Security-Defense of Trust Management Vulnerabilities in

Distributed Networks

Curricular Activities : NA

Internship : Dimension Data India Ltd





Name : KRISH PUNMIYA

Projects : 1) Sudoku - BlackBerry 10; 2) Business website for Galaxy Pharmaceuticals; 3) Run Length Encoder in C; 4) Railfare Calculator -

Java Applet; 5) Online Electronics Store using HTML5 and CSS3

Technical Presentations : 1) Cryptographic Hashing Algorithm; 2) Programming Concepts in Java; 3) Programming in C

Curricular Activities : 1) Member of Students Council MPSTME (2012 - 2014); 2) Head of Security - Sattva'14 MPSTME; 3) Sub-head of Security -

Sattva'13 MPSTME; 4) Event Management Executive - Sattva'12 MPSTME

Internship : SVKM, RV Media

Name : KRUPA SHAH

Projects : 1) A fitness app named "Burgeon"; 2) JAVA project on "Bouncy Ball Game"; 3) HTML project on "Fashion Website"

Technical Presentations : 1) Research Paper Presentation on "Comparison Of Ad-Hoc Mobile Network Routing Protocols";

2) Presentation on "Basic Principles of C";3) Presentation on "Basic Principles of Java"

Curricular Activities : 1) Executive Manager for college fest "SATTVA" (2012-2013);

Internship : TCS





Name : KUNAL HEMNANI

Projects : 1) Blackberry project on "Calculator"; 2) JAVA project on "Coffee Shop system"; 3) HTML project on "Online Examination"

Technical Presentations: 1) Research Paper Presentation on "Securing Trust in Mobile Ad-Hoc Networks"; 2) Presentation on "Basic Principles of C"

Curricular Activities : 1) Logistics team member in the college fest "SATTVA"

Internship : SVKM

Name : MONICA DABHOLKAR

Projects : 1) Blackberry Mobile Application Development of Scheduler; 2) Project Management System; 3) System Analysis of Online

Railway Reservation System; 4) Flight Booking module using Java Applet; 5) Graphical Representation of Shapes using C

programming

Technical Presentations: 1) Study of Research Papers on Sentiment Analysis; 2) Seminar on C/C++ Programming; 3) Seminar on Java Programming

Curricular Activities : NA

Internship : NectarGlobe Technology Solutions (India) Private Limited





Name : NIKITA CHOUDHARY

Projects : 1) Scheduler in Development of Blackberry Application; 2) Performance Analysis of Java: Trust Establishment and

Management; 3) Java applet for drawing

Technical Presentations : 1) Research in Uncovering problems in Java; 2) C and C++ programming language

Curricular Activities : 1) Security head in Sattva; 2) Dance

Internship : NectarGlobe Technology Solutions (India) Private Limited

Name : PRACHI SHETH

Projects : 1) Online Fashion Store using star UML; 2) Hotel website using HTML; 3) BlackBerry Project- Photo gallery

Technical Presentation : 1) Presentation on Ubiquitous Computing; 2) Presentation on Congestion Control; 3) Presentation on C++;

4) Presentation on Java

Curricular Activities : 1) Member of Student Council for general events; 2) PR head Of Sattva'14; 3) Publicity subhead of Sattva'13;

4) Volunteer of Publicity and EM of Sattva'12

Internship : Larsen and Toubro InfoTech





Name : **PRASHANT SINGH**

Projects : 1) Enter the dragon game using java, 2) kick and dribble online game using HTMI and JS, 3) Burgeon fitness blackberry app

Technical Presentations : 1) ADHOC Networks, 2) Report on Java and C

Curricular Activities : Member of organisation for the youth and the elderly people (OYE)

Internship : EO2 Entertainment Networks

Name : QAIS MAKANI

Projects : 1) Real time geo tagged tweets mapping and semantic analysis; 2) Online Shopping system using PHP;

3) Torrent client using Java; 4) Custom PC building App in blackberry; 5) TAQNEEQ 2012 - 2013 website

Technical Presentations : 1) Tracking user behaviour in online social networks; 2) Energy aware cloud computing; 3) C programming;

4) JAVA programming; 5) DNS

Curricular Activities : 1) Event head at TAQNEEQ 2012-2013; 2) Technical associate at CSI (2012-2013); 3) First in state karate tournament

Internship : Nectar Globe Technology Solutions





Name : RAHUL MOORTHY

Projects : 1) Scientific Calculator using Java; 2) Online Movie Ticketing Website using HTML;

3) Build my PC Application on Blackberry Native SDK Platform

Technical Presentations : 1) Overview of C; 2) Programming in Java; 3) Clustering Algorithms in Data Mining

Curricular Activities : 1) Treasurer of CSI (2013-2014); 2) Head of Creatives Department of CSI (2013-2014);

3) Sub-Head of Creatives Department at TAQNEEQ (2013-2014)

Internship : Dimension Data

Name : RITI CHAKRABORTY

Projects : 1) Online exam registration system using HTML; 2) Online airline ticket booking system using java applets;

3) Blackberry mobile app development - calculator

Technical Presentations: 1) Seminar presentation - programming concepts in Cand C++; 2) Seminar presentation - programming concepts in Java;

3) Research review paper presentation on network security

Curricular Activities : NA

Internship : IDBI and SVKM IT team





Name : RONAK PATEL

Projects : 1) Student Information System using C++; 2) Canteen Management System using C++; 3) Payroll System using C++

Technical Presentations : 1) Basic study of Neuro Fuzzy Logic; 2) Cloud computing; 3) Data mining; 4) Basic study of Kernels

Curricular Activities : Member of PPD-IT committee
Internship : Zeki Software Solutions Pvt. Ltd

Name : SACHIT GULWADI

Projects : 1) Cricket club management system using VB and MS Access; 2) Find your trade using PHP

Technical Presentations : 1) Firewalls; 2) Ethical hacking

Curricular Activities : Event head at Byte IT (2011-2012)

Internship : NA





Name : SHREYA INANI

Projects : 1) Java Applet Auction System; 2) Blackberry project

Technical Presentations : 1) Learning C; 2) Learning C++; 3) Java Basics; 4) Security Issues of Cloud Computing

Curricular Activities : 1) Member of Social Impact (2012-2013)

Internship : L&T InfoTech

Name : SIDDHARTH RAWAL

Projects : 1) Simplex Method using C. 2) Relationship between algorithms and System Time.

3) Website for St. Lawrence High School-Borivli (W)

Technical Presentations : 1) Clustering Algorithms in Data Mining

Curricular Activities : 1) Member of Association of Computing Machinery (2011-12); 2) Editorial Head-Computer Society of India (2013-14)

Internship : SVKM





Name : SNEHA JAIN

Projects : 1) Desktop Torrent Client using Java; 2) Twitter Client for Blackberry Mobiles using BB10

Technical Presentations : 1) Uncovering Performance Problems in Complex Java Programs using Reference Propagation Profiling

Curricular Activities : 1) Sub-head Logistics of CSI (2013-14)

Internship : NA

Name : SWETA DESAI

Projects : 1) Java Applet - Flight booking system; 2) HTML - Project Management system; 3) Research Methodology- Sentiment

Analysis; 4) Blackberry App - Schedular; 5) Analysis of Online Examination System using IBM Rational Rose;

6) Analysis of Online Flight booking Using IBM Rational Rose; 7) Graphical Representation of Shapes using C

Technical Presentations : 1) Programming in C++; 2) Programming in Java; 3) Java Applet - Flight Booking System;

4) Research Methodology-Sentiment Analysis

Curricular Activities : NA
Internship : Mastek





Name : SWETA MITTAL

Projects : 1) Auction system through Java Applets; 2) Hospital system webpage; 3) Blackberry App on manufacturing

Technical Presentations : 1) Learning C; 2) Learning C++; 3) Java Basics; 4) Security Issues in Cloud Computing

Curricular Activities : 1) Publicity Head of ACM-MPSTME (2013-2014); 2) Publicity Head of MPSTME's technical fest TAQNEEQ

Internship : India Infoline

Name : SWETA RAO NUTY

Projects : 1) Metro Railway Reservation System blackberry application using Blackberry Native SDK and Simulator,

2) Rail fare Calculator-Java Applet, 3) Online E-Store using HTML5 and CSS3

Technical Presentations : 1) Performance Analysis in Software Engineering, 2) Programming Concepts in Java, 3) Programming Concepts in C

Curricular Activities : 1) Member of ACM MPSTME (2012-2013)

Internship : PMaps





Name : UTSAV BHATT

Projects : 1) Traffic Signal Applet; 2) Movie Encyclopedia BlackBerry App; 3) General Quiz App for Android

Technical Presentations : 1) Cloud Architectures; 2) The Java Programming Language; 3) The C Programming Language

Curricular Activities : NA

Internship : SVKM SAP Department

Name : VARUNRAJ

Projects : Blackberry Application-metro reservation; Java applet-traffic Signal

Technical Presentations : 4G Technology

Curricular Activities : Member of the cultural committee MPSTME

Internship : NectarGlobe Technology Solutions (India) Private Limited





Name : **VEERDHWAJ RATHORE**

Projects : 1) Video Store Inventory System using C++; 2) Air Ticket Booking System using Java; 3) Fashion Magazine's Website using

HTML, CSS and Java Script; 4) Mobile application for Farmers using Android; 5) Medicine reminder app using Blackberry

Technical Presentations : 1) Comparative analysis of Ad Hoc Routing Protocols; 2) Overview of Java; 3) Overview of C

Curricular Activities : 1) Member of Student Council (Colloquium) 2011-2012

Internship : Tata Consultancy Services

Name : VIJIT VENGSARKAR

Projects : 1) Blackberry Application on Medicine Reminder; 2) Website for a University; 3) Applet for Flight Ticket Booking

Technical Presentations : 1) Clustering Algorithms in Data Mining; 2) Programming in C and JAVA; 3) TCP Throughput Enhancement over WMN

Curricular Activities : 1) Vice-Chairperson of CSI (2013-14); 2) Social-Media Head at TAQNEEQ (2013-14); 3) Editorial Associate at CSI (2012-13)

Internship : Dimension Data





Curricular Activities

Name : VISHAL RAMKRISHNA

Projects : 1) Restaurant Finder using Blackberry native SDK; 2) Social networking site using javascript, HTML and PHP

Technical Presentations : 1) Programming in C; 2) Programming in Java; 3) Research methodology on software engineering domain

Curricular Activities : NA

Internship : Bharat Petroleum Corporation Ltd (BPCL)

Name : YAGNESH MISTRY

Projects : 1) Scientific Calculator using Java Swing; 2) WebApp for Calculation of ANOVA table using JavaScript;

3) Sudoku for BlackBerry 10 Platform

Technical Presentations : 1) Programming in C & C++; 2) Programming in Java; 3) Cryptography Hash Algorithms

: 1) Student Placement Coordinator for Batch (2014-2015); 2) Associate Student Placement Coordinator for Batch (2013-2014); 3) Sub-Head Creative Department of SATTVA '14; 4) Part of Creative Department of TAQNEEQ 6) 0; 5) Part of

Creative's Department of CSI-MPSTME; Student Coordinator for ICATE

Internship : Nectar Globe Technology Solutions





Name : YASH RATHOD

Projects : 1) Scientific Calculator using Applets; 2) Eliza Chatter-bot Application for Blackberry; 3) Social Network Messenger using Map

Canvas pointing location; 4) Real Time Geo Tagged Tweets Mapping and Semantics Analysis; 5) Stack Virtual Machine

Canvas pointing location; 4) Real Time Geo Tagged Tweets Mapping and Semantics Analysis; 5) Stack Virtual Machine

: 1) Presentation on C Programming Language; 2) Presentation on JAVA Programming Language; 3) Research & Presentation on Green Cloud Computing; 4) Research and Presentation on User Behavior in Online Social Network;

5) Presentations on Tableau

Curricular Activities : NA

Technical Presentations

Internship : 1) Nectar Globe Technology Solutions; 2) Kiran Jewellers







Name : AAQUIB LADIWALA

Projects : 1) Ping-Pong (game) using C, 2) Sudoku (game) using Java, 3) Music player in Android Technical Presentations : 1) Rainfall estimation using image processing, 2) Security in near field communication

Curricular Activities : NA

Internship : Nectar Globe

Name : AASTHA YADAV

Projects : 1) Dart game using JAVA, 2) Grade assessment program using C, 3) Class notifier in Android

Technical Presentations : 1) Dart game, 2) Grade assessment program, 3) Class notifier

Curricular Activities : Member of ACM

Internship : Indian oil corporation Ltd





Name : ABHISHEK PACHORKAR

Projects : 1) Cryptography using JAVA, Swing, Applet, 2) Developed UI Screens Using Html, CSS,

3) Student Portal using JAVA, JDBC, C, C++, 4) Banking System using MySQL

Technical Presentations : 1) Green Cellular Networks, 2) Wireless Networks

Curricular Activities : 1) Co Head in Champions Arena

Internship : 1) Maxima IT Consultancy Pvt. Ltd, 2) Daccit Pvt. Ltd

Name : AJIT GARG

Projects : 1) Shuttle Booking and Passenger Information System

Technical Presentations : 1) Ubiquitous Computing, 2) Domain Name System, 3) Cyber Crime and Security

Curricular Activities : 1) Workshop Practice Mechanical Workshop, Electrical Workshop, 2) Java workshop conducted by ITT Bombay in 2014,

3) Class Presentation

Internship : Tata Consultancy Services (TCS)





Name : AKANKSHA MANUJ

Projects : 1) Online Music Library, 2) Tridecca Numbers, 3) ATM Mechanism, 4) Smart Alarm, 5) Quiz It

Technical Presentations : 1) Development of Search Badger-a framework for evaluation of search results,

2) Advancement in Image Processing using Android

Curricular Activities : 1) Member of marketing team in SATTVA (2012-2013)

Internship : Accenture

Name : AKASH MEHTA

Projects : 1) Hospital Management C/C++, 2) Online Scores Viewing Java, 3) My filofax (student manager) Android

Technical Presentations : 1) Colour harmonization Image Processing, 2) Cloud Computing

Curricular Activities : None Internship : NA





Name : AMAN AGARWAL

Projects : 1) Message Scheduler - Android Application; 2) Online Car Rental- Website using HTML, CSS, JavaScript, ASP; JSP;

3) Cross and Knots game using C; 4) Number Game using Java; 5) Designed Applets

Technical Presentations : 1) Image Forgery detection using Copy Move Attack Method; 2) Flash; 3) Near Field Communication; 4) Ad-Hoc Network

Curricular Activities : 1) Member of ACM Committee (2011-12)

Internship : NA

Name : AMAN SIROYA

Projects : 1) Online Banking System using C/C++ (2nd Year B.Tech); 2) Game developed using Java (2nd Year B.Tech);

3) "Stock Market Tracker" developed in Android (3rd Year B.Tech)

Technical Presentations : Association Mining Rule in Data Mining

Curricular Activities : 1) Conveyor of Project Management Institute (PMI) Mumbai Chapter's NMIMS's MPSTME Branch;

2) Member of Cultural Committee (2012-2013); 3) Business Evaluation and Finance Training

Internship : Megatech UPS, Thinklabs





Name : ANANT CHAUDHARY

Projects : 1) Desktop Application of numerical techniques using MATLAB

Technical Presentations : 1) Sixth Sense Technology

Curricular Activities : 1) Member of cultural committee MPSTME, 2) first place winner of 2011-2012 NMUN,

3) Member of youth to business marketing committee

Internship : Wipro

Name : ANISHA JAIN

Projects : 1) Airline Management System using C++, 2) ATM Mechanism using Java 3) NotePad using Android

Technical Presentations : 1) Human Skin Texture Analysis Using Image Processing

Curricular Activities : 1) Sub Head Of Executive Management for college fest Sattva (2013-2014)

Internship : Air India





Name : ANKIT PAREKH

Projects : 1) ANDROID TO-DO LIST

Technical Presentations : 1) Process Scheduling In Windows, 2) Java 2 Microedition, 3) Network Security and Cryptography

Curricular Activities : 1) Student Council (2012-13), 2) Class Representative, 3) PPD-CED Technical Committee Co-Head,

4) Flavuim (Lawn Tennis Event Head)

Internship : 1) The Galaxy Education System, 2) Sasken Communications Technologies (SCT) Bangalore

Name : ANKIT YADAV

Projects : 1) Survey Nations in Java, 2) Departmental Store Management in C++, 3) EasyShop in Android

Technical Presentations : Colour Harmonization in Images

Curricular Activities : NA
Internship : NA





Name : ANKITTHAKUR

Projects : 1) Banking Application; 2) Windows Chat Messenger

Technical Presentations : 1) Wireless Lan Security; 2) Voice Technology

Curricular Activities : 1) Head Of Sport Committee In Champions Arena (2013-14)

Internship : Ntier Solutions

Name : ANMOLKHANDEPARKAR

Projects : 1) Hangman Game using C, 2) Scientific Calculator using Java, 3) Android Application - 'Smart Alarm',

4) Blackberry Application - 'Quiz'

Technical Presentations : 1) Data Connectors, 2) Intrusion Detection Systems, 3) Computer Network Topology Design in Limelight of Pascal Graph

Property, 4) Image Scrambling in Transform Domain using Sinusoidal Transforms, 5) Content Management Systems

Curricular Activities : 1) Member of Colloquium MPSTME

Internship : NA



Projects : 1) hotel management using java, 2) SUDOKU game, 3) Application development-my Filofax (student manager app)

Technical Presentations : 1) Image processing on mobile phones

Curricular Activities : 1) Member of cultural committee in 1st year, 2) Member of AIESEC, 3) Member of MUN Society,

4) Member of ENACTUS MPSTME, 5) Member of SOS foundation

Internship : NA

Name : ANUJ CHOPRA

Projects : 1) Fitness Tracker, 2) Railway Management System, 3) Android Application

Technical Presentations : 1) Android Application

Curricular Activities : Member of ENACTUS MPSTME
Internship : Tata Consultancy Services Limited





Name : ANUPAMA JAYAPRAKASH

Projects : 1) The Snake Game using C, 2) The Quiz Game using Java, 3) Say It using Android SDK

Technical Presentations : 1) Earthing, 2) Java Applets-Online shopping, 3) The snake game, 4) The quiz Game, 5) Steganography,

6) Content Management System, 7) Kinect technology

Curricular Activities : 1) Public relation executive of Colloquium, 2) Marketing executive SATTVA, 3) Volunteer at ICATE

Internship : On-going at Nectar Globe technical solutions

Name : APOORVA MEHTA

Projects : 1) Around Me! Android application, 2) Hotel Management System using Java, 3) Tridecca Numbers using C++

Technical Presentations : 1) Steganography, 2) MVC

Curricular Activities : 1) Subhead for security department for the cultural fest SATTVA, 2) Executive for Executive Management team for the

cultural fest SATTVA (2011-2012)

Internship : Sage Technologies Pvt Ltd





Name : APURVA THOKAL

Projects : 1) EXCAL, 2) Quiz, 3) Attendance Management System

Technical Presentations : 1) Finger print recognition

Curricular Activities : 1) M.U.N. (LOGISTIC TEAM), 2) Business Evaluation and Finance Training

Internship : NECTAR GLOBE

Name : ARUN SINGHAL

Projects : 1) Project on College Management System using JAVA, JDBC and Oracle database, 2) Android Application Development on

PUSH Notifications, 3) Project on Library Management System using Data Base Management System

Technical Presentations : 1) Review Paper on Wireless LAN Security, 2) Paper Presentation on Cloud Computing

Curricular Activities : 1) Head of Event 'HACKATHON' in Technical Fest- Amboira' 14, 2) Secretary in Public Relations Committee in Technical Fest-

Ambiora'14, 3) Head of Event 'Battle of Bands' in Cultural Fest- Protsahan'14

Internship : TERAMATRIX





Name : ARVIND RAJARAM

Projects : 1) Library Management System, 2) Desktop application on numerical techniques using MATLAB

Technical Presentations : 1) GREEDY ROUTING, 2) CYBER CRIME ASSESMENT

Curricular Activities : Event head at Byte IT
Internship : Pronto Infotech

Name : ASHIMA HORRA

Projects : 1) Scientific Calculator using C++, 2) Prick-a-boo game using java, 3) Hospital Management System using java,

4) GRE flashcards application using Android, 5) BlackBerry application on FIFA World Cup

Technical Presentations : 1) Presentation on stegonography using different transforms and wavelets, 2) Presentation on stegonography using RSA and Hash-LSB algorithm, 3) Presentation on .NET framework, 4) Presentation on simplex and dual simplex methods of

Operation Research

Curricular Activities : 1) Member of the college festival SATTVA marketing committee, 2) Member of college festival SATTVA logistics committee,

3) Member of CSI, 4) Member of ACM

Internship : 1) TimeTrim for ERP Management 2) Viber



Name : ASHISH KUMAR

Projects : 1) Festipedia Android App, 2) Sports Quarter Website using HTML, CSS, JScript, 3) Travel Management System using Java, 4)

Medical Shop Management using C, 5) Library Management using Java Applets

Technical Presentations : 1) Biometrics Contact Free Hand Recognition, 2) Mobile AdHoc Networks, 3) Computer Networking Tools, 4) Near Field

Communication (NFC)

Curricular Activities : 1) Student Placement Coordinator at B.Tech Placement Cell, 2) Associate Student Placement Coordinator at B.Tech

Placement Cell, 3) Class Representative

Internship : National Stock Exchange Infotech

Name : AMAN SIROYA

Projects : 1) Online Banking System using C/C++, 2) Game developed using Java, 4) "Stock Market Tracker" developed in Android

Technical Presentations : Association Mining Rule in Data Mining

Curricular Activities : 1) Conveyor of Project Management Institute (PMI) Mumbai Chapter's NMIMS's MPSTME Branch, 2) Member of Cultural

Committee (2012-2013), 3) Business Evaluation and Finance Training

Internship : 1) Megatech ups, 2) Thinklabs





Name : ASHVAL VAIDYA

Projects : Cryptography using Ciphering Techniques

Technical Presentations : Domain Name Server

Curricular Activities : NA

Internship : DongFang China

Name : ASMITA CHAUHAN

Projects : Windows Chat Messenger

Technical Presentations : Green Computing

Curricular Activities : 1) Placement Committee member, 2) Assistant Treasurer in ISTE, 3) Co-head in Public Relation of PPD CED,

4) Head of Cultural Committee in PROTSAHAN 2014

Internship : Tech Mahindra





Name : BHAVESHIGRAL

Projects : 1) Departmental Store Management using C++, 2) Survey Nations using Java, 3) My FiloFax in Android

Technical Presentations : 1) Traffic management using edge detection techniques (IP), 2) Data storage security in cloud computing (RM)

Curricular Activities : NA
Internship : NA

Name : **BHOAMIK GARG**

Projects : 1) Library Management System using C, 2) Snakes game using Java, 3) Voice Memo Recorder Android App using Java,

4) Gadget Review Portal using NetBeans Java, 5) Gadget Review Website using HTML, CSS, JS, APPLETS, JSP and ASP

Technical Presentations : 1) Adaptive Traffic Control System using Image Processing Techniques, 2) C#.Net, 3) ASP.Net

Curricular Activities : 1) Student Placement Coordinator at B.Tech Placement Cell (2014-15), 2) Associate Student Placement Coordinator at B.Tech

Placement Cell (2013-14)

Internship : Thinklabs





Name : CHARVEE PUNIA

Projects : 1) Cryptography using JAVA, Swing, Applet, 2) Developed UI Screens Using Html, CSS.

3) Student Portal using JAVA, Jdbc, C, C++, 4) Banking System using MySql.

Technical Presentations : 1) Green Cellular Networks, 2) Wireless Networks

Curricular Activities : 1) Co Head in Champions Arena

Internship : 1) Maxima IT Consultancy Pvt. Ltd, 2) Daccit Pvt. Ltd.

Name : DARSHIT VORA

Projects : 1) Experimental Calculator using C, 2) Online Airways Ticket Booking System using JAVA,

3) Attendance Manager Using Android SDK

Technical Presentations : 1) Steganography, 2) Finger Print Recognition Using Segmentation

Curricular Activities : 1) Member of Executive Department of SATTVA Cultural Fest 2013 & 2014 (MPSTME, NMIMS)

2) Associate Member of ACM (Association Of Computer Machinery)

Internship : PMaps Assessment Co. Pvt. Ltd.





Name : **DEBKANYA MAZUMDER**

Projects : 1) TriDecca Calculator using C/C++, 2) Mall Management System using Java, 3) Restaurant billing system using java,

4) Smart Alarm app for Android, 5) QuizIt for Blackberry 10

Technical Presentations : 1) Scrambling of Images using Sinusoidal transformation

: 1) Scrambling of Images using Sinusoidal transformation, 2) CSS3, 3) Scanline system, 4) Internet security: virus, worms detection system, 5) Development of searchbadger: A framework for evaluation of search results

Curricular Activities

: 1) Published paper "Image Scrambling Using non Sinusoidal Transforms and key Based Scrambling Technique" in International journal of computer and technology, 2) Published paper "Comparative Performance of Image Scrambling in, Transform Domain using Sinusoidal Transforms, H." in International Journal of Image Processing (IJIP), 3) Member of SATTVA Security Council (April 2013)

Internship : Dimension Data

Name : **DEEP DOSHI**

Projects : Gadget management system, E-banking, Just order android application

Technical Presentations : Content Centric Networking, String constructors and String operators, Cryptography-Types of Ciphers, Java Server Faces, and

Human Skin texture analysis using image processing techniques

Curricular Activities : Member of Executive management of SATTVA 2013

Internship : NA





Name : **DEEPEN PANCHAL**

Projects : 1) Stock Market Portal, 2) Logo Quiz, 3) Gaming Portal, 4) Com-Putter (All in one App for Computer Engineers)

Technical Presentations : 1) Groupware - Human Computing Interface, 2) Web Application Security - XSS & SQL Injection, 3) Hand Gestures - Pranav

Mistry, 4) Karhunen Loeve Transform - Image Processing, 5) Computer Graphics

Curricular Activities : 1) NGO Representative of Desi Tokri - An ENACTUS Initiative, 2) Serve Out Smiles Head - Social Impact, 3) Contingent Coordinator of SATTVA EM Department, 4) Logistics and Hospitality Head - Google Student Cell, 5) Joint Secretary of Social

Impact, 6) Sub Head - Executive Management Department SATTVA'14, 7) Events Head of Patched - An ENACTUS Initiative,

8) Attended ENACTUS National Competition

Internship : NA

Name : **DEV SHAH**

Projects : 1) Online Banking using java, 2) Bingo game using C++, 3) Investment tracking Application (stock exchange) using Java on

Android platform

Technical Presentations : Steganography

Curricular Activities : Business Evaluation and Finance Training

Internship : NA





Name : **DEVANSH GOEL**

Projects : 1) Quiz based on C, 2) Ticket booking system using Java, 3) Music Player (Android App development)

Technical Presentations : An Efficient Ball Detection Framework for Cricket

Curricular Activities : Member of CSI

Internship : 1) HCL Infosystems Ltd 2) Conserve (NGO)

Name : **DEVJYOTI GHOSH**

Projects : 1) Hotel Management using C, 2) Chess Game using Java, 3) Bank Management using Java, 4) Chat application on Android

Technical Presentations : 1) Morphological Image Processing, 2) Audio Fingerprinting

Curricular Activities : NA

Internship : Think Labs





Name : **DHARMIL SHAH**

Projects : 1) Bingo (Game) using C++, 2) Banking System using Java, 3) Stock Market Application using Android, 4) online shopping site

Technical Presentations : 1) Steganography, 2) Project presentations

Curricular Activities : 1) Associate Member of ACM (Association for Computing Machinery), 2) Business Evaluation and Finance Training

Internship : Nectar Globe

Name : **DIPINTEE GUPTA**

Projects : Android Application for Scientific Calculator

Technical Presentations : 1) Green wireless network, 2) Brain fingerprinting

Curricular Activities : Co-head of CSI Publicity committee

Internship : BSNL





Name : DIVYA MATHEW

Projects : Biometrics

Technical Presentations : Steganography

Curricular Activities : NA

Internship : Pronto Infotech

Name : DIXIT JANI

Projects : Online Crime Handling System

Technical Presentations : Cloud computing

Curricular Activities : NA

Internship : Johnson & Johnson





Name : DIXITA GHELANI

Projects : 1) Expansion Cards, 2) Android To-Do-List, 3) Library Management System Database

Technical Presentations : 1) Paper Presentation of Network Cryptography, 2) Android To-Do List, 3) Expansion Cards

Curricular Activities : 1) Member of Placement Committee, 2) Member of CSI.

Internship : L&T Heavy Engineering

Name : **DIXITA JHAVERI**

Projects : 1) Library Management System, 2) Desktop Application on Numerical Techniques using MATLAB

Technical Presentations : 1) Greedy Routing, 2) Cyber Crime Assessment

Curricular Activities : Event head at Byte IT (2011-2012)

Internship : Pronto Infotech





Name : DRASHTI PATEL

Projects : 1) Othello using C++, 2) Wario Using Java, 3) Offline BlackBoard Using Android, 4) Online Website (Mera Bharat Mahan)

Technical Presentations : 1) Cloud Computing, 2) Face Recognition Classifier, 3) Microsoft Silverlight, 4) Test Derived from Behavioural Model,

5) Computer Graphics (Area Based Division)

Curricular Activities : 1) Social impact member (logistics department), 2) Volunteer in Blood Donation Camp, 3) Volunteer in Cultural fest.

SATTVA(EM dept), 4) MUN organizing team(logistics), 5) Core member of Cultural fest organized in 11th-12th,

6) Contingent Coordinator of SATTVA-14(EM Dept)

Internship : NA

Name : GANAPATHY AIYER

Projects : 1) Medical Shop Management System using C, 2) Travel Management System using Java, 3) Festipedia - Android Application

Technical Presentations : 1) Interfaces (Java), 2) MAC Protocols for Wireless Sensor Networks (Computer Networks), 3) Ant Colony Optimization

(Research Methodology), 4) Radon Transform (Image Processing), 5) Google Maps API (Fundamental of Web Technology)

Curricular Activities : 1) Event Head in TAQNEEQ 2013, 2) Member of Executive Management SATTVA 2013

Internship : Mondial IT Consultants Pvt. Ltd





Name : HARSHITTEKRIWAL

Projects : Shuttle Booking Passenger Information System (Android)

Technical Presentations : 1) Google Chrome Operating System, 2) Itanium Processor, 3) Research Paper on 'Green Cellular Networks'

Curricular Activities : 1) Coordinator in Hospitality in NM MUN' 12, 2) First Runner up in the event CODE CRACKER organized by CSI on 26th

September' 11, 3) Participated in the event S(H)ORT IT OUT in Ambiora' 11

Internship : HP

Name : HARSHITA GOEL

Projects : 1) DASH Answers using JAVA, 2) Airline Management System using C, 3) ATM Mechanism using Java, 4) Note Pad for Android

using Android SDK, 5) Quiz Game (Testing TImes) for BlackBerry using BlackBerry10 Native SDK

Technical Presentations : 1) Human Skin Texture Analysis using Image Processing Techniques

Curricular Activities : 1) Member of SATTVA'12 (Volunteer), 2) Member of SATTVA'13 (Contingent Coordinator)

Internship : Air India





Name : HIMANSHU SHARMA

Projects : 1) Virtual Casino using C graphics, 2) Term to Document Incident Matrix generator using JAVA (Minor Project)

Technical Presentations : 1) Sanskrit as a Computer programming language, 2) 'Malware Detection using Data Mining, 3) Brain Finger Printing

Curricular Activities : 1) Technical Co-head of PPD-CED (2013-2014) MPSTME Shirpur, 2) Treasurer of ISTE (2013-2014) MPSTME Shirpur,

3) Member of Hostel Committee MPSTME Shirpur, 4) Founder of a coding discussion forum 'FRIENDS++' MPSTME Shirpur

Internship : NA

Name : HIMELSAHA

Projects : 1) Restaurant Locator using C, Java, 2) Online Exam Portal using JAVA

Technical Presentations : Online Blackboard

Curricular Activities : NA

Internship : NECTARGLOBE





Name : ISHITA KADYAN

Projects : 1) Real Estate Manager- Android Application, 2) Talent Show- Website using HTML, CSS, JavaScript, ASP, JSP,

3) Cross and Knots game using C, 4) Number Game using Java, 5) Designed Applets

Technical Presentations : 1) Biometrics, 2) Flash, 3) TCP/IP VS OSI

Curricular Activities : Member of CSI (2012-2013)

Internship : Himachal Futuristic Communication Limited, Gurgaon

Name : JACKYSH BANGERA

Projects : 1) Bank Management System, 2) Pocket Tanks - Game Application, 3) Comic Book Almanac in Android,

4) IPL website using html, CSS, AJAX, JAVASCRIPT and ASP

Technical Presentations : 1) Virtualization and Cloud Computing, 2) Image Compression using Orthogonal Transforms, 3) Web Services

Curricular Activities : 1) Student Placement Coordinator (2014-2015), 2) Associate Student Placement Coordinator (2013-2014)

Internship : Gharda Chemicals





Name : JAIDEV KULKARNI

Projects : 1) Hospital Management System using Java, 2) Indian Tourism Website Html & CSS, Applets, Java Script,

3) Easy Shop using Android SDK

Technical Presentations : 1) Easy Shop, 2) Hospital Management system

Curricular Activities : Member of TEAM SCREWDRIVERS (Technical, Camera & Lightings head)

Internship : Prachin Healthcare

Name : JAINAM TAMBOLI

Projects : 1) Weather Forecasting Application using Java, 2) Home Automation System, 3) Binary & Decimal value converter applet

Technical Presentations : Home Automation System

Curricular Activities : NA

Internship : Investment & Precision Castings Ltd





Name : JOHN JACOB

Projects : 1) Personal Diary Management using C, 2) Game of Tic-Tac-Toe using Java, 3) Online Movie System Applet using Java,

4) Scorelt Android Application, 5) Restaurant Website using HTML, CSS, JavaScript, ASP and AJAX,

6) Political Info BlackBerry Application

Technical Presentations : 1) Steganography, 2) Human Area Networks

Curricular Activities : 1) Member of Organizing Committee for PM Conclave

Internship : HCL Infosystems Ltd

Name : JUGAL PANCHAL

Projects : 1) Stock Exchange Market, 2) Game Centre, 3) e-Rack android application

Technical Presentations : 1) Cloud Computing, 2) Image Compression, 3) Html-5, 4) e-Rack

Curricular Activities : 1) Event Head at SATTVA-2014, 2) Executive Manager at SATTVA-2014

Internship : NA





Name : KARTHIKIYER

: 1) Game of Cross & Knots using Graphics and File Systems in C++, 2) Number-based quiz using Databases for user authentication & scoring, and File Systems for the question bank in JAVA, 3) Real Estate Manager Android Application for real estate brokers to create and manage database of clients and properties

Technical Presentations
Curricular Activities

Projects

- : 1) Biometric Hand Recognition used for Authentication and Authorization as an Application of Image Processing
- $: 1) \ \ Member of the Technical Committee of ACM MPSTME (2012-2013), 2) \ Member of Logistics for SATTVA~13, 100 \ M$
- 3) Member of Creative's Committee for Mumbai MUN 2013, 4) Co-founder of Web Development company CRENITIO (Profile: www.crenitio.com)

Internship : NA

Name : KAVYA JHA

Projects : 1) Personal Diary Management System, 2) Game of Tic-Tac-Toe, 3) Music Player Android Application

Technical Presentations : 1) Watermarking using Steganography

Curricular Activities : 1) Student member of IEEE

Internship : NA





Name : KARTIK ANIL KORDE

Projects : 1) Offline Image Gallery in Java

Technical Presentations : 1) Ubiquitous Computing, 2) Cyber Crime and Security

Curricular Activities : 1) Class presentations, 2) Workshop Practice

Internship : Infozech Software Pvt Ltd

Name : **KEYUR TANDEL**

Projects : 1) P.NOTE (android application), 2) WARIO (java based game), 3) OTHELLO game

Technical Presentations: 1) Surface Computing, 2) ASP.NET and Database (Visual studio 2012), 3) Region Based Segmentation

Curricular Activities : 1) Joint Secretary of Sports Committee 2013-2014, 2) head of department(sports) in SATTVA'14, 3) Event Head in

SATTVA'13, 4) Executive(operational department) of ENACTUS committee 2012-2013, 5) member of social impact

committee 2011-2013

Internship : Creatif Technologies Pvt. Ltd





Name : KIRAN SHENOY

Projects : 1) Notes + OCR Android application, 2) CAPTCHA using Java Web Technologies, 3) Telephone Directory using Java,

4) Macro language redesign using LEX and YAAC at Idea Device Technologies, Bangalore

Technical Presentations : 1) CAPTCHA Technology, 2) Advanced PHP, 3) Fault based testing

Curricular Activities : 1) Recognized Contributor at XDA Developers

Internship : Idea Device Technologies, Bangalore

Name : KISHAN JITENDRA KOTECHA

Projects : 1) K-means Clustering Java Application

Technical Presentations : 1) 5G Networks, 2) 6th Sense Technologies

Curricular Activities : 1) Co-Head of Logistics Committee Protsahan'14, 2) Co-Head of Logistics Committee Ambiora'14

Internship : SAG Infotech





Name : KSHITIJ DHALL

Projects : OCR image to text converter

Technical Presentations : Next generation Gi-Fi technology.

Curricular Activities : Member of technical committee PPD-CED MPSTME

Internship : Aerotech Pvt. Limited

Name : KUNALSHARMA

Projects : 1) Attendance Management System using Netbeans IDE, 2) Blue Eyes Technology 3) Steganography

Technical Presentations : 1) Blue Eyes Technology, 2) Study on DNS and root DNS servers

Curricular Activities : 1) Member of Documentation Committee PPD-CED, 2) Member of IEEE, 3) Member of CSI

Internship : SHRIRAM PISTONS & RINGS LTD.





Name : LEKHA PRAKASH PATIL

Projects : 1) Library Management System, 2) Android project on Task manager and To-Do list, 3) Gi-Fi

Technical Presentations : 1) Gi-Fi, 2) Network Security and Cryptography, 3) Android application on Task manager and To-Do list

Curricular Activities : Member of PPD_CED Technical Committee (2012-2013)

Internship : ONGC

Name : MANISHA DEWAL

Projects : 1) Faculty Locator (Android Application), 2) Cell Operated Robot using Embedded C, 3) Online Attendance Management

 $System\ using\ JSP,4)\ Game\ (Prick-A-Boo)\ using\ Java,5)\ Sudoku\ Generator\ and\ Solver\ using\ C,6)\ Railway\ Reservation\ System$

using Java

Technical Presentations : 1) Research Paper Presentation on Steganography

Curricular Activities : 1) Personal Relations and Social Media Head in ACM MPSTME, 2) Member of Fine Arts Committee MPSTME,

3) Member of the Technical team in ACM

Internship : ONGC





Name : MANSI VOHRA

Projects : 1) Arsenal Direct (Football Club Application for fans on android), 2) Cloud Computing using Java

Technical Presentations : 1) Morphological operators for image processing, 2) CSS3 in Fundamentals of web Technologies

Curricular Activities : Member of Cultural Committee MPSTME

Internship : Bry-Air Asia Pvt. Limited

Name : **MEENAKSHIJAYKANT MULGE**

Projects : 1) Lie detector 2) Optical character recognition

Technical Presentations : 1) Greedy routing with anti void traversal 2) Cyber crime assessment

Curricular Activities : 1) Member of cultural committee MPSTME, 2) First Place Winner of 2011-2012 NMUN, 3) Member of Youth to Business

AIESEC Marketing Committee

Internship : 1) Roots Corporation Ltd, 2) Ginger Hotels A Tata Enterprise





Name : MEGHA GUSAIN

Projects : 1) Dual Tone Train Horn Circuit in Electronics Workshop, 2) Library Management System using Java,

3) Single Document Summarizer using Java

Technical Presentations : 1) Biometric (palm-vein recognition), 2) Speech Recognition And Processing, 3) Single Document Summarizer

Curricular Activities : 1) Coordinator of Robonix-Robo Race in Ambiora Techfest 2012, 2) Secretary of Creative Committee in Ambiora Techfest

2013, 3) Secretary of Creative Committee in PROTSAHAN Cultural Fest 2014

Internship : Oil and Natural Gas Corporation Limited

Name : MOHIT JETHWANI

Projects : 1) Comic Book Almanac for Android, 2) Mark sheet Generator using Java, 3) Geometric Shape Plotter using C++

Technical Presentations : 1) Bootstrap, 2) Morphological operators for image processing, 3) Automatic test case generation using genetic algorithms

Curricular Activities : 1) Sub-Head of ACM's Creative team (2013-14), 2) Event head in TAQNEEQ 6.0

Internship : NA





Name : MRIDUL OM PRAKASH KUMAWAT

Projects : 1) Push Notifications for android, 2) Smoke Detector Technical Presentations : 1) Biometrics, 2) Biometrics for Online Transactions

Curricular Activities : NA

Internship : 1) STPI, 2) Pronto Infotech

Name : **NEELAM BABEL**

Projects : 1) Travel Management System, 2) Database Handling System, 3) Message Scheduler (Android Application)

Technical Presentations : 1) Image Forgery, 2) Model-View-Controller

Curricular Activities : Member of Technical Committee MPSTME (2012-2013)

Internship : Hindustan Zinc Limited





Name : NILABH SUBRAMANIAM

Projects : 1) Term to Document Incident Matrix

Technical Presentations : 1) Malware Detection using Data Mining, 2) Blue eyes Technology

Curricular Activities : NA

Internship : ERICSSON India Pvt Ltd

Name : PARUL PUROHIT

Projects : 1) Mini Project using Java - Summer Camp, 2) Contact Management System using Java, 3) Student Database Management

system using C, 4) Voice - Sign Language Application using Android

Technical Presentations : 1) SAP HANA, 2) Interface Analysis and design, 3) Demonstration of Testing in Animal Welfare system

Curricular Activities : 1) Executive member of PMI (2011-2014), 2) Creative Lead of Google Student Cell (2013-2014)

Internship : Rajasthan Udyog





Name : POOJA SHAM ALONE

Projects : 1) Dual Tone Train Horn in Electronic Workshop, 2) Library Management System using Java, 3) Speech Recognition in Seminar,

4) Single Document Summarizer using Java Netbeans

Technical Presentations : 1) Speech Recognition, 2) 5G Technology, 3) Single Document Summarizer

Curricular Activities : 1) Coordinated Robonix Devil-Dozer of Ambiora (2012-2013) MPSTME,

2) Secretary of Public Relation Committee in Ambiora (2013-2014) MPSTME

Internship : Indian Oil Corp. Ltd.

Name : POONAM AGRAWAL

Projects : 1) Online Shopping Website using PHP, 2) Desktop Application for Numerical Techniques

Technical Presentations : 1) Cyber Crime Assessment

Curricular Activities : 1) Co-head in PPD-CS, 2) Co-head in Cultural Committee of MPSTME PROTASAHN'14

3) Member of Friends++ Committee of MPSTME

Internship : Genesis Comnet Pvt. Ltd.





Name : PRAKASH PAL

Projects : 1) Mark Sheet Generator, 2) Geometric Shape Plotter

Technical Presentations : 1) Steganography, 2) Bootstrap 3

Curricular Activities : 1) Associate Member of ACM (Association for Computing Machinery), 2) Event Head in TAQNEEQ - the annual technical

festival of MPSTME (2013)

Internship : NA

Name : PRAKHAR SINHA

Projects : 1) Snakes using Java, 2) Library management System using C/C++, 3) Online Music Library using Applets,

4) Student Manager using ADT, 5) Blog site using HTML/CSS/JavaScript/ASP

Technical Presentations : 1) Assessing meteorological conditions using the concept of Image Processing, 2) CSharp and .NET

Curricular Activities : 1) Member of CSI (2012-2013), 2) Member of TAQNEEQ (2012-2013)

Internship : NECTARGLOBE





Name : PRANAV NANDA

Projects : 1) Hospital Management System, 2) Scientific Calculator, 3) Music Player

Technical Presentations : 1) Advancements in Image Processing using Android, 2) Android Application

Curricular Activities : 1) VP Recruitments for ENACTUS, 2) Member of Model United Nation MPSTME, 3) AIESEC Member

Internship : TCS

Name : **PRANAV SWAMINATHAN**

Projects : 1) Telecom Management System using C, 2) Hangman using C++, 3) Student Planner using Java, 4) Online Electronics Store

using Java

Technical Presentations : 1) Application of Image Processing to Detect Infrastructure Damage Caused by Earthquakes

Curricular Activities : 1) Member of the Technical Department of CSI (2012-2013)

Internship : Thinklabs





Name : PRASANG JAIN

Projects : 1) Student Profile Management System using JAVA & SQL,

2) Shuttle booking and passenger information System (Android Application)

Technical Presentations : 1) Cellular Technologies (3G, 4g & 5G), 2) Methods of Image Processing

Curricular Activities : 1) Secretary of Managing Committee in Ambiora' 13 (Tech Fest), 2) Advisory Co-Head of Protsahan' 13 (Cultural fest),

3) Member of Finance Committee CSI (12-13), 4) Member of Cultural Committee PPD-CED (12-13)

Internship : Anunta Technology Management Services Limited, Mumbai

Name : PRATIM KUMAR MISHRA

Projects : 1) Develop Android App. On Class Time-Table Management System, 2) College Library Management System

Technical Presentations : 1) Prepare Review Paper and Presentations on Different Types of New Disk Scheduling Algorithms,

2) MANET (Mobile Ad-Hoc Network)

Curricular Activities : NA

Internship : SAG Infotech Pvt Ltd.





Name : RAGHAV DHAMIJA

Projects : Image to text converter by optical character recognition using MATLAB

Technical Presentations : 1) GI-FI Internet 2) Image processing an overview

Curricular Activities : 1) Head Anchoring Committee (for all cultural and technical events from 2011-2014), 2) Winner Black box 2011(C++

programming competition), 3) Finalist Blind C 2011 (C coding event), 4) Head Literary society (2010, St. Francis College),

5) Winner Innovation Advertising event powered by AISEC (2009)

Internship : Webmobi

Name : RAHULGANGWAL

Projects : 1) Airline Reservation System using MySQL, 2) Audio Cutter using Android SDK

Technical Presentations : Wireless Sensor Networks (WSN)

Curricular Activities : 1) Member of Student Council (2013-2014), 2) Co-head Cultural Committee PPD (CED) (2013-2014),

3) Member of Computer Society Of India (2013-2014), 4) Member of ISTE (2013-2014)

Internship : HP Education Services





Name : RAHULJAIN

Projects : 1) Online E commerce Website (Asp.net), 2) Quiz Application on Java, 3) EasyShop (Android application)

Technical Presentations : 1) Presentation on Google Developers Tools, 2) Image Processing Edge Detection Technique used for Traffic Control Problem

Curricular Activities : 1) Member of Google Developers Group Mumbai, 2) Executive of Student Council Technical Committee (2012-13),

3) Executive of Associating Computing Machines (2012-13), 4) Executive of Student Council Technical Committee (2013-14)

Internship : Skytech & Media Solutions

Name : RAHUL JAISINGHANI

Projects : 1) Online Travel Booking Application using Java, 2) Sports Quiz using C, 3) GRE Flashcards App on Android

Technical Presentations : 1) JQuery, 2) Ball Detection in Cricket Using Image Processing

Curricular Activities : 1) Member of MUN Society MPSTME2011-13, 2) Publicity Team for Mumbai MUN 2012,

3) Logistics team for Mumbai MUN 2013

Internship : NectarGlobe





Name : RAHUL NANDIPATI

Projects : 1) Library Management System, 2) College Management System

Technical Presentations : Term to Document incident matrix summarizer

Curricular Activities : Event Head of Football in PROTSAHAN'14

Internship : Pronto Infotech

Name : RAHULSHARMA

Projects : 1) Scientific Calculator using Java, 2) Mobile Weather Application using Java, 3) Recurso using Android

Technical Presentations : 1) Artificial Intelligence, 2) HTML 5

Curricular Activities : 1) Head of various events in College Cultural Fest, 2) Member of Executive Committee in Cultural Fest

Internship : Larsen and Toubro Limited





Name : RAJANIRAJ

Projects : 1) GPS Vehicle Tracking System, 2) Composite Image Encryption scheme using AES

Technical Presentations : Image Steganography

Curricular Activities : Member of CSI (2012-2013)

Internship : Meril Healthcare Private Limited

Name : RASHESH KOTHARI

Projects : 1) Kaun Banega Crorepati - Game using C, 2) PushBox (using Java), 3) Attendance Manager (Android)

Technical Presentations : Android Security

Curricular Activities : 1) Projects at dezains.com: Data analysis, 2) Google Analytics to study customer behaviour,

3) Order Tracking and Order Manager

Internship : NA





Name : RASHI NEMANI

Projects : 1) COM-PUTTER: Android Application, 2) Custom-Eyes: An Online System, 3) PING PONG GAME: using JAVA,

4) TIC-TAC-TOE, Timer & Minesweeper using C/C++, 5) Logo Quiz using Java NetBeans

Technical Presentations : 1) Ambient Intelligence: Face Recognition Classifiers, 2) J Query, 3) Software Testing Techniques: Black-Box & White-Box,

4) Z-Buffer Algorithm

Curricular Activities : 1) Public Relation Officer of GSC (2013-2014), 2) Executive of Social Impact (2013-2014), 3) Member of SOS (2012-2013),

4) Executive in SATTVA (2012-2013), 5) Member of MUN OC (2011-2012)

Internship : NA

Name : RASHMI GUPTA

Projects : 1) Online Shopping Store using Java applets, 2) The Snake Game using Clanguage, 3) The quiz game using Java,

4) Android application titled Say It, 5) Black Berry application titled 2014 Horoscope

Technical Presentations : 1) Plugs and Sockets, 2) String Comparison in Java, 3) Reverse Traceroute, 4) Intrusion Detection Systems,

5) Content Management System, 6) Image Scrambling Using Folding Matrix Algorithm

Curricular Activities : 1) Contingent Coordinator of Sattva fest (2013-14), 2) Logistic department member of Colloquium MPSTME

Internship : NA





Name : RAUNAQ SAXENA

Projects : 1) Bank Management System, 2) Pocket Tanks - game application, 3) MapMyCampus application (android)

Technical Presentations : Operating system development

Curricular Activities : Technical Head, Treasurer of ACM MPSTME

Internship : 1) Megatech ups, 2) Thinklabs

Name : RICHA SHETH

Projects : 1) Offline airline reservations, 2) Experimental calculator, 3) An android application for emergency help of the user

Technical Presentations : Fingerprint Analysis

Curricular Activities : 1) Member of Executive manager's team in Sattva, 2) Member of Serve out smiles

Internship : NA





Name : RIJULLUMAN

Projects : 1) Around Me! Android app, 2) 'Prick-a-boo' game in java, 3) Sudoku game in C

Technical Presentations : Steganography

Curricular Activities : Member of security committee for Sattva 2012-13

Internship : TCS

Name : RISHABH BHANDARI

Projects : 1) C-Arena - Online Car Booking, 2) Medical Shop Management System using C, 3) Travel Management System using Java,

4) Festipedia - Android Application

Technical Presentations : 1) Interfaces (Java), 2) MAC Protocols for Wireless Sensor Networks (Computer Networks), 3) Ant Colony Optimization

(Research Methodology), 4) Radon Transform (Image Processing), 5) JSON (Fundamental of Web Technology)

Curricular Activities : Member of Logistics team Sattva 2013

Internship : Dimension Data





Name : RISHABH GARG

Projects : 1) Online ticket management (in Clanguage), 2) Gym management (in java), 3) Voice memo recorder (android app)

Technical Presentations : Ball detection in cricket (image processing)

Curricular Activities : NA

Internship : HCL-CDC on networking

Name : RISHABH KHANNA

Projects : Attendance Management via Android Library Management In DBMS

Technical Presentations : Biometrics

Curricular Activities : Member of Various Committees in MPSTME

Internship : TECH MAHINDRA





Name : RISHABH NARUKA

Projects : K-means Document Clustering using Data Mining

Technical Presentations : 1) Sixth Sense Technology, 2) Mobile Ad-Hoc Network (MANET)

Curricular Activities : 1) Student Placement Coordinator for Batch 2014-15, 2) Associate Core Team Member of PROTSAHAN'14

Internship : SAG Infotech Pvt. Ltd.

Name : RISHABH SINGHAL

Projects : Music Download Manager
Technical Presentations : 1) Firewalls, 2) Sixth sense

Curricular Activities : 1) Event head at Champions Arena, 2) Logistic member in Ambiora

Internship : Teramatrix Technologies Pvt. Ltd.





Name : ROHANRAJE SAWANT

Projects : 1) Attendance Management System, 2) Steganography Using MATLAB

Technical Presentations : 1) Blue Eyes Technology, 2) Domain Name Server

Curricular Activities : IEEE Member (2011-12)

Internship : Kribhco

Name : ROHIT ZOPE

Projects : 1) CRYPTOGRAPHY using C++, 2) BREAKOUT GAME using Java, 3) P.NOTE application on Android

Technical Presentations : 1) Mobile Cloud Computing, 2) Microsoft Silver Light

Curricular Activities : 1) Member of logistics Sattva 13, 2) Member of logistics team ACM committee

Internship : Nectarglobe





Name : ROMA PANDYA

Projects : Windows Chat messenger

Technical Presentations : Green Computing

Curricular Activities : NA

Internship : Royal Infotics

Name : RONAK BHATIA

Projects : 1) Telecom management system using C, 2) Hangman using C++, 3) Student planner app using java,

4) Online electronics store using Java

Technical Presentations : Application of image processing to detect damage caused by earthquakes

Curricular Activities : NA

Internship : ThinkLabs





Name : RONAKJALAN

Projects : 1) Library Management System using JAVA, JDBC and MySQL, 2) College Management System using JAVA, JDBC and Oracle

database, 3) Music Download Manager for Windows platform, 4) Banking System - DBMS Project

Technical Presentations : 1) Mobile Jammer, 2) Bacterial Foraging Optimization Algorithm, 3) Artificial Intelligence

Curricular Activities : 1) Lead Member for organizing Champions Arena'13 v2.0, 2) Lead Member for organizing Champions Arena'12,

3) Event Coordinator at Robozone'11-Robotics Workshop under IEEE, 4) Member of stage and sound committee in

PROTSAHAN 2013

Internship : Teramatrix Technologies Pvt Ltd.

Name : RONIT SEN

Projects : 1) Map My Campus, 2) Online Banking System, 3) Online Game- Bingo

Technical Presentations : 1) Map My Campus on Android, 2) A Research on Steganography

Curricular Activities : 1) Student Placement Coordinator for Batch (2014-2015), 2) Associate Student Placement Coordinator for Batch (2013-

2014), 3) Associate Member of ACM (2013-Present), 4) Associate Member of NGO-The Candle Project (2013-Present),

5) Associate Member of AIESEC (2012-2013)

Internship : Dezinographics





Name : SAGAR UDESHI

Projects : 1) Library Management System, 2) Music Download Manager, 3) Integrated smoke detector Technical Presentations, 4) Sixth

sense technology

Curricular Activities : 1) Member of Hospitality committee (PROTSAHAN) 2011-2012, 2) Member of audit committee (PROTSAHAN) 2012-2013,

3) Finalist in IEEE event 'black box' and 'blind C', 4) Member of publicity committee (Ambiora) 2011-2012

Internship : Jakson Solution Pvt. Ltd.

Name : SANKET VARDHAVE

Projects : 1) K-Means Document Clustering, 2) Trajectory Following Robot (at IIT-B, Summer-2013), 3) Interlock Doors, using

Mechanical Logic Gates (at IIT-B, Summer-2012), 4) Library Management System using C++

Technical Presentations : 1) An Intelligent PE-Malware Detection System, 2) Process Scheduling, 3) Java 2 Micro Edition (J2ME)

Curricular Activities : 1) Director General of Narsee Monjee Model United Nation (NMMUN)-2014, 2) Director Hospitality NMMUN-2013,

3) Secretary Marketing CSI-2012

Internship : 1) Innovation Cell, IIT Bombay, 2) Society for Innovation and Entrepreneurship (SINE)





Name : SARANG DESHPANDE

Projects : 1) Gadget Management System using C, 2) E-Banking using JAVA, 3) JustOrder - Android Application

Technical Presentations : 1) String Constructors and Special String Operators (JAVA), 2) Underwater Acoustic Sensor Networks: Research Challenges

(Computer Networks), 3) Cryptography - Types of Ciphers (Research Methodology), 4) Radon Transform (Image

Processing), 5) AppML (Fundamentals Of Web Technology)

Curricular Activities : Member of Logistics Team of Sattva (2013)

Internship : NA

Name : SAURABH KUMAR

Projects : Educational application using Data Structures

Technical Presentations : 1) Disk Scheduling, 2) Google Chrome

Curricular Activities : 1) Co-head PROTSAHAN (annual college fest 2013), 2) Co-Head Ambiora (annual tech-fest,

3) Runner-up inter college carom tournament (2012)

Internship : ZTE MOBILE





Name : SAURAV SHROFF

Projects : 1) Library Management System using JAVA and JDBC, 2) Educational Application for Android using Eclipse SDK

Technical Presentations : 1) Mobile Jammer, 2) Bacterial Foraging Optimization Algorithm, 3) Disk Scheduling Algorithms

Curricular Activities: 1) Co-Head of Documentation Committee of PPD-CED (2013-14), 2) Co-Head of Documentation Committee of Ambiora-13,

3) Co-Head of Hospitality Committee of Protsahan-14

Internship : InnRoad Inc.

Name : SHAARANG SAHANIE

Projects : 1) A Mobile Operating System, 2) Restaurant Locator Application, 3) Android Application for Locating and Dynamically

Mapping individuals in the college campus

Technical Presentations : 1) Audio Signal Processing, 2) Image Segmentation

Curricular Activities : 1) Campus Ambassador of AIESEC (2011-2012), 2) Manager of Corporate Relations at AIESEC (2012-2013),

3) Organizer at TEDX Gateway, Mumbai. (2012 and 2013), 4) Business Evaluation and Finance Training

Internship : NA





Name : SHALINI PRADHAN

Projects : 1) SRS, WBS, Technical Report and other documentation on Online Food Ordering System, 2) Ping Pong Ball game on JAVA

platform using Eclipse, 3) Minesweeper, Tic-Tac-Toe using Turbo C on C language

Technical Presentations : 1) Presentation on XSS and SQL injection, 2) Image Processing Presentation on hoteling transform, 3) Programming

Workshop project on our app "COMPUTTER"

Curricular Activities : 1) Have won various medals in Sports Competition, 2) Represented my school and college in Dance at interschool level, 3)

Have volunteered as a Working Executive of Social Impact(MPSTME), 4) Volunteered in Patched-a project of Enactus

(MPSTME), 5) Volunteer –children teaching at Toybank Organisation(2012), 6) Worked in the Organising Committee for

Mumbai MUN; 7) Have volunteered as a Working Executive for Sattva (MPSTME College fest) in the year 2012-2013

Internship : SCAN INFOTECH

Name : SHARATH KALIMIREDDY

Projects : 1) Library Management System using C, 2) Snakes game using Java, 3) Voice Memo Recorder Android App using Java,

4) Mobile Store Portal using NetBeans Java, 5) Mobile Store Website using HTML, CSS, JS, APPLETS, JSP and ASP

Technical Presentations : Adaptive Traffic Control System using Image Processing Techniques

Curricular Activities : NA

Internship : NectarGlobe Technology Solutions



Name : SHASHANK TYAGI

Projects : 1) Project on library management system using JAVA, JDBC, and MySQL, 2) Data Structure Tutorial, an educational

Application on ANDROID platform featuring Data structures and animations

Technical Presentations : 1) Bacterial Foraging Optimization Algorithm, 2) Disk Scheduling Algorithms, 3) Mobile Jammer

Curricular Activities : 1) Co-Head of Logistics committee in PPD-CELL Computer Science Department (2013-2014), 2) Co-Head of Hospitality

committee in College Technical fest AMBIORA-13, 3) Member of Publicity Committee in Protsahan-13

Internship : Royal Infotech

Name : SHAZEB SAYED HUSSAIN

Projects : 1) Airline Reservation System Using MySQL, 2) Audio Cutter Using Android SDK

Technical Presentations : Wireless Sensor Network

Curricular Activities : 1) Member of CSI, 2) Member of ISTE

Internship : SAG Infotech





Name : SHREYANS SHINGVI

Projects : 1) ReCurso- an android application for learning languages, 2) PushBox - a game developed in java, 3) Kaun Banega Crorepati -

game similar to real one, using Conly

Technical Presentations : Android Mobile Security

Curricular Activities : 1) Secretary - Editorial board of college, 2) Head artist and guest management Sattva (cultural festival), 3) Assistant vice

president Project management committee

Internship : 1) Imass India Pvt Ltd., 2) RSquare Systems and Solutions

Name : SHREYAS BEDSE

Projects : 1) Visual Sorting in java, 2) Remote Software Installation

Technical Presentations : 1) Cloud Computing, 2) Securing E-Transaction Using Embedded Biometric Systems

Curricular Activities : NA
Internship : NA





Name : SHREYAS BHANDARI

Projects : 1) Hotel Management System using C, 2) Single player chess using Java, 3) Bank Management System using Java,

4) Chat Application for Android

Technical Presentations : 1) Audio Fingerprinting, 2) Morphological Image Processing

Curricular Activities : N.A.

Internship : ThinkLABS Technosolutions Pvt. Ltd.

Name : SHUBHANKUR JAIN

Projects : 1) Game: Prick-a-boo using Java, 2) SUDOKU generation and solver using C, 3) Lost and Found Android App using Eclipse,

4) Football Database site using HTML, CSS

Technical Presentations : Computer Games Rendering

Curricular Activities : 1) Inter-college and Intra-college gold medallist in Football (2012 &13),

2) BournVita Quiz Contest Intra-School Winner (2003 & 2004)

Internship : NA





Name : SHUBHRA CHATURVEDI

Projects : 1) Airline Reservation System, 2) Single Document Summerizer
Technical Presentations : 1) Biometrics, 2) Speech Recognition, 3) Document Summarizer

Curricular Activities : 1) Member of CSI, 2) Member of ISTE

Internship : Xavient Information Systems

Name : SIDDARTH NUTI

Projects : 1) Bank Management System, 2) Pocket Tanks Game, 3) Comic Book Almanac

Technical Presentations : 1) Data Mining Techniques Used in Finance, 2) OO Management Issues

Curricular Activities : 1) Creative Head for ACM MPSTME (2013-2014), 2) Sub-Head Of Creatives in TAQNEEQ (2013-2014)

 $In ternship \qquad \qquad : \ Ambit \ Holdings \ Pvt. \ Ltd.$





Name : B. SINDHYA

Projects : 1) Library Management System using Java, 2) Hangman Game using C, 3) Staff Locator using Android Eclipse,

4) Quadratic Equations Solver using Blackberry SDK

Technical Presentations : 1) Reverse Trace Routing, 2) Folding Operations for Image Scrambling, 3) Privatization,

4) CSS3, 5) Formulation of a Linear Programming Problem

Curricular Activities : 1) Creative of Editorial Board (2011-2013), 2) Creative of MUN (2012-2013), 3) Editor of Editorial Board (2013-2014)

Internship : NA

Name : SIREESHA BASAMSETTY

Projects : 1) Airline Reservation System in C++, 2) Library Management System in Java, 3) Mall Management System in Java,

4) Differential Equation Solver Blackberry Application, 5) Staff Locator Android Application

Technical Presentations : 1) Image Scrambling Technique Using Folding Transform in Image Processing, 2) Cascading Style Sheets 3 in Fundamentals of

Web Technology, 3) Search Badger in Research Methodology, 4) Scan Line Polygon in Computer Graphics,

5) Computer Networks, 6) Cables in Electronics

Curricular Activities Internship : 1) Member of Security Committee of Sattva 2013, 2) Assisting Faculty in Research Work in Image Processing

: Air India





Name : SNEHA PAREKH

Projects : 1) Cryptography, 2) Brickbreaker- a gaming application, 3) Sign-language Android App, 4) Website on Event Mgmt. System,

5) Gaming application using Atmega 64 embedded system (self made)

Technical Presentations : 1) Search Engine Optimization, 2) Groupware System Architecture, 3) Image Compression using Wavelet Transform,

4) Machine Learning-techniques and application

Curricular Activities : 1) Project Head of Serve Out Smiles Program (2013-2014), 2) Member of Social Impact (2013-2014),

3) Member of Enactus (2012-2013), 4) Member of PMI (2011-2012)

Internship : ThinkLabs

Name : SNIGDHA SAHU

Projects : 1) Stock Market Simulator C, 2) Gaming Portal Java, 3) Summer Camp Core Java, 4) Calorie Tracker Android

Technical Presentations : 1) Web development research paper, 2) SQL injection and XSS, 3) KL or Hotellier transform in image processing,

4) Android Application (name of the app: Calorie Tracker)

Curricular Activities : 1) Executive of MUNSOC (2011-2013), 2) Executive of Mumbai MUN 2012 & 2013, 3) Volunteer at Ashar Kiran NGO through

SOS, 4) Executive of social impact (2011-2014), 5) Executive at international NGO named ENACTUS, 6) Business

Evaluation and Finance Training

Internship : Nectarglobe





Name : SURBHI CHAPLOT

Projects : 1) Fashion website, 2) Message Scheduler application, 3) Numeric Puzzler using Java, 4) Hangman using C,

5) Application store using Java

Technical Presentations : 1) Image Forgery, 2) RSS

Curricular Activities : 1) Executive for Mumbai MUN 2013, 2) Publicity Associate of Tagneeg 2012,

3) Member of Technical Committee MPSTME 2012

Internship : Hindustan Zinc Limited

Name : SURMAY BHAVSAR

Projects : Android Application (MP3 cutter)

Technical Presentations : 1) Wireless Sensor Networks, 2) Android

Curricular Activities : 1) Member of CSI, 2) Member of PPD-CED, 3) Member of ISTE, 4) Event Organizer in College (Athletics in Champions arena,

Casion Royale in PROTSAHAN)

Internship : N-TIER Technologies Pvt. Ltd.





Name : SUSHANT GUPTA

Projects : 1) A Quiz using Clanguage, 2) A Railway Reservation System using Java and Java Applets,

3) LOST and FOUND android application

Technical Presentations : 1) Automatic text detection using image morphology and in-painting, 2) Python Language - An Introduction

Curricular Activities : 1) Joint Secretary MUN SOCIETY, MPSTME 2013-2014, 2) Director Logistics- MUMBAI MUN 2014, 3) Senior Executive

Hospitality MUMBAI MUN 2013, 4) Event Head Tagneeg (Technical fest) 2013, 5) Member of the ACM Society

MPSTME2013-2013

Internship : Ernst and Young LLP

Name : SWETASHREE RAUT

Projects : 1) Timer, Tic-Tac-Toe, Minesweeper using C, 2) Ping Pong Game using Java,

3) Database Management using Java and SQLite, 4) Com-Putter using Android

Technical Presentations : 1) Software Quality Assurance Activities, 2) JQuery, 3) Region Based Segmentation, 4) Fault Based Testing,

5) Surface Computing

Curricular Activities: 1) Member of Mumbai MUN (2011-12), 2) Executive in Social Impact (2012-13), 3) Executive in Social Impact (2013-14),

4) Contingent Coordinator in Sattva (2013-14)

Internship : Pawan Hans Helicopters Limited





Name : TANMAY AGNANI

Projects : 1) Message Scheduler, 2) Medical shop Management System, 3) Application Store, 4) Travel Management System

Technical Presentations : 1) Search Engine Optimization, 2) Image Forgery

Curricular Activities : 1) National Level Player in Swimming (Represented WEST Zone in Year 2003, 2005, 2006), 2) State Level Medallist in Swimming (Represented Jaipur for 6 years), 3) Marketing Executive for college cultural festival SATTVA (2013), 4) Event

Head of Sattva'12 (College Fest. Of MPSTME), 5) Sports Executive for college (2011-12), 6) Sports Captain of St. Xavier's

School, Jaipur (2009)

Internship : Genx Soft Technologies Pvt. Ltd., Jaipur

Name : TANMAY KOLGE

Projects : 1) Visual Sorting in Java, 2) Tic-Tac-Toe using Vb, 3) Help Desk using Asp.net & MS-SQL

Technical Presentations : 1) Cloud Computing, 2) Virtualization, 3) N-Computing

Curricular Activities : NA

Internship : Micro Inks Ltd





Name : TANYA YADAV

Projects : 1) Restaurant Search Application using C, 2) Restaurant Search Application using Java,

3) Android Project-PINNED! - A Notes Application with Integrated OCR

Technical Presentations : 1) Presentation on Research Paper on Steganography in Image Processing, 2) Presentation on Research Paper on Image

Segmentation Techniques in Image Processing, 3) Presentation on PHP

Curricular Activities : 1) Member of ROUND SQUARE (2006-2007), 2) Business Evaluation and Finance Training

Internship : NA

Name : TEJAS DANI

Projects : 1) Telecom Billing System using C, 2) Hangman Game using C++, 3) Student Planner using Java,

4) Online Electronics Store using Java

Technical Presentations : 1) Applications of Image Processing to detect infrastructure damage caused by earthquakes

Curricular Activities : NA

Internship : L&TInfotech





Name : TUSHAR SINGH SAROYA

Projects: Projects : 1) Android Application Development-Advanced Security System (AISEHI), 2) The Brick-breaker Game using C++ language,

3) Local Restaurant Search System using web technology, 4) Cryptography

Technical Presentations : NA

Curricular Activities : 1) Active Member of Student's Council MPSTME (2011-2012), 2) Executive Management Dept. Sub-Head for MPSTME

Sattva (2012-2013), 3) Publicity Dept. Head for MPSTME Sattva'14

Internship : Nectarglobe Technology Solutions Private Limited

Name : UTSAV GAIKWAD

Projects : Steganography using C#

Technical Presentations : 1) Gigapixel Images, 2) Analysis of different Algorithms in Cryptography

Curricular Activities : NA Internship : NA





Name : VAIBHAV SWARNKAR

Projects : 1) Android application for State portal, 2) Android application on Push notification, 3) Android application for Ambiora

Technical Presentations : 1) Cloud computing, 2) Push notification

Curricular Activities : 1) Part of technical team in IEEE, PPD-CED, CSI (2012-13), 2) Part of Creative committee in Ambiora

Internship : 1) Crimson Logic, 2) DMI

Name : VEDANT SHIRALI

Projects : 1) Restaurant Finder using C++, 2) Restaurant Finder using Java,

3) Women's security and anti-phone theft application on Android

Technical Presentations : 1) Powerpoint presentation of research paper of Image Segmentation,

2) Powerpoint presentation on PHP scripting language

Curricular Activities : NA

Internship : Thinklabs Pvt Ltd





Name : VIDIT DESAI

Projects : 1) Shop Manager in Java, 2) EasyShop in Android
Technical Presentations : Traffic Control Recognition using Image Processing

Curricular Activities : NA

Internship : Nishith Desai Associates

Name : VIKRAM PRABHU

Projects : 1) Bar & Pie Charts using Applets, 2) Coral Content Distribution Network, 3) Sea Freight Forwarding System using EJB, 4)

Version Control System, 5) Research Paper on Flight Management Computer, 6) Notes Application with Integrated OCR-

Android Application

Technical Presentations : 1) Subband Coding in Image Processing, 2) Advanced PHP

Curricular Activities : 1) Lean Six Sigma Black Belt, 2) ISO 9001:2008 Internal Auditor, 3) Associated with Google Business Group, Mumbai

Internship : PMaps HR Consultants Pvt. Ltd.





Name : VIRAJ ANCHAN

Projects : 1) Travel Management System using Java Applet, 2) Gadget Management System using C++, 3) E-Banking using Java,

4) justOrder - Android Restaurant Ordering App

Technical Presentations : 1) Java Interfaces, 2) Content Centric Networking, 3) Ant Colony Optimization, 4) Eye Detection using Image Morphology and

Colour Image Processing, 5) Nodejs - Server Side Javascript

Curricular Activities : Member of Entrepreneur Cell MPSTME

Internship : NA

Name : VIRAJ TALATY

Projects : 1) KBC Quiz Game using C++, 2) Pushbox Game using Java, 3) ReCurso using Java - Android

Technical Presentations : Android Security Features

Curricular Activities : NA
Internship : NA





Name : VIVEK AVLANI

Projects : 1) Offline Photo Gallery Application developed using JAVA, 2) Textpad using JAVA

Technical Presentations : 1) GigaPixel Image Technology Presentation, 2) Optimization of Crowdsourcing Techniques

Curricular Activities : 1) Delegate, Model United Nations, Special Mention 2013-14, 2) Asst. Class Representative

Internship : Mastek Ltd.

Name : YASHVARDHAN BUMB

Projects : 1) Android app on class timetable management system, 2) College Management System,3) Student Attendance

Management System

Technical Presentations : 1) Apple Operating System MAC OS X, 2) Apple mobile Operating System iOS,

3) review paper on various disk scheduling algorithms

Curricular Activities : 1) Event Head Champion's Arena-13, 2) Event Head Champion's Arena-14, 3) Co-head Sports and Logistics committee PPD-

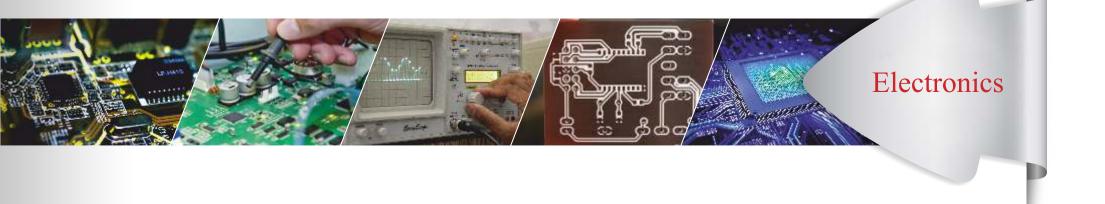
CED 13-14, 4) Co-head stage & sound and disciplinary committee PROTSAHAN-14,

5) Co-head finance committee Ambiora-13

Internship : Teramatrix, Jaipur









Name : AATISH PATEL

Technical Projects : 1) Smoke Detector, 2) Portable battery charger, 3) Industrial security system, 4) Speech to text Convertor

Technical Presentations : 1) Wireless Communication, 2) Circulators and Isolators, 3) Optical Fiber

Curricular Activities : NA

Internship : Baba Atomic Research Centre

Name : AKANKSHA KHANDELWAL

Technical Projects : 1) Heart Beat Sensor, 2) Temperature Sensor, 3) Image processing, 4) GSM signal Jammer

Technical Presentations : 1) Sixth Sense Technology
Curricular Activities : Manager at AIESEC, Mumbai

Internship : Nokia





Curricular Activities

Name : AKHIL CHOWDHURY

Technical Projects : 1) Digital Thermometer using 8051 Microprocessor 2) Heart Rate Analyzer using LabVIEW

Technical Presentations : 1) Image Processing using MATLAB 2) Neural Networks

Curricular Activities : 1) "Teen Editor" for Times of India for the 26th January , 2012 edition for Mumbai

2) Organizing Committee for Balakalakaar, an initiative by AIESEC 3) Mob Squad for Nokia

Internship : Blue Star

Name : AKSHITA CHAWDHARY

Technical Projects : 1) DTMF based Device Controller using 8051 Microcontroller 2) PLC based Car Assembly Line (Software based) 3) Digital

Thermometer

Technical Presentations : 1) Transferred Electron Devices (TEDs) 2) Home Automation 3) Nanotechnology in Space 4) Types of Connectors

: 1) Presented a paper 'The rise of e-commerce' at the 'Lucknow Conclave' held at IIM Lucknow, 2) Student Placecom

Coordinator for the Batch of 2015 at MPSTME, 3) Associate Student Placecom Coordinator for the Batch of 2014 at MPSTME 4) Marketing head in the ACM Committee, 5) Publicity Executive for the technical fest 'TAQNEEQ' of the college, 6) Marketing Executive for the cultural fest 'SATTVA' of the college, 7) Marketing Executive for the cultural fest 'SATTVA' of

the college 9) Management Executive for the cultural fact 'S ATT VA' of the college,

the college 8) Management Executive for the cultural fest 'SATTVA' of the college





Name : ANKIT MAHESHWARI

Technical Projects : 1) Global Positioning System (GPS), 2) Temperature sensor using microcontroller

Technical Presentations : 1) Electromagnetic impulse, 2) Gyrator and circulator, 3) Control system

Curricular Activities : 1) Speech Competition at state level 2)Kho-Kho national player with bronze medal 3)Lead vocalist in school

Internship : Pyrotech Electronics

Name : ANKIT DOSHI

Technical Projects : 1) Smoke Detector 2) Shape Detection Using MATLAB

Technical Presentations : Western Railway

Curricular Activities : NA

Internship : Setunifocom





Name : ANSHULTIBREWALA

Technical Projects : 1) Remote Jammer 2) Digital Stop Watch 3) Logic Gates Using CNTFET

Technical Presentations : 1) Digital thermometer 2) Types of Switches 3) Global Positioning System 4) Attenuator

Curricular Activities : 1) Class Representative of BTECH ELEX 2) Member of College Basketball team

Internship : AGS Transact Technologies ltd

Name : ARAV SHARMA

Technical Projects : 1) MOSFET using CNTFET, 2) Smart grid using NS2, 3) Remote jammer Digital stop watch,

4) GSM and GPS based vehicular tracking system

Technical Presentations : GPS based system

Curricular Activities : NA

Internship : Prescient Infotech





: BHARAT AGARWAL Name

Technical Projects : 1) Obstacle avoidance Robot using Ultrasonic sensor 2) Moving Message Display On LCD using 8051

3) Automatic Street light 4) Binary to 7 segment display converter

Technical Presentations : 1) Different types of Cable 2) Radar System

Curricular Activities : 1) Student Placecom Coordinator for the Batch of 2015 at MPSTME, 2) Associate Student Placecom Coordinator for the

Batch of 2014 at MPSTME 3) Executive manager of SATTVA (cultural festival), 4) Owner of a YouTube Channel named

"TechGuruOO elex", 5) Completed a course in Business Valuation and Financial Modelling

: 1) Ambey Metallic Pvt Ltd, 2) British Super Alloys Pvt Ltd Internship

Name : CHINTAN DOSHI

Technical Projects : 1) Sixth Sense Technology 2) Wireless Power Transmission 3) Countdown Timer Using 7 Segment LED Display

4) Summing Amplifier 5) Grey Scale Image Processing 6) Automatic Parking System

Technical Presentations : 1) Smart Dust-MEMS 2) Magnetic Targeting Of Drugs 3) Sixth Sense Technology **Curricular Activities**

: 1) Represented my project (Wireless Power Transmission) in Oscillations' 2011 Techfest of PVPP College of Engineering

2) Gave a seminar on my project(Wireless Power Transmission) in RD national College Techfest 3) Have successfully completed a program on Interconnecting Network Devices held by CISCO in NIIT 4) Have successfully completed a course on Hardware and Networking 5)Have successfully completed training program requirement for Lucidech Tech Ethical

Hacker, Level 1 conducted by IEEE. 6) AIESEC team member in Corporate Relations Department.

Internship : Bhabha Atomic Research Centre (B.A.R.C)



: DHYEY BUDDHADEV Name

Technical Projects : 1) Navigational Emergency Traffic Signal Control Unit 2) Countdown Timer using 8051 3) Propeller LED message display

Technical Presentations : 1) Android Operating system 2) Artificial Intelligence

Curricular Activities : NA

: Allied Digital Ltd. Internship

Name : DIXIT KAVEDI

Technical Projects : 1) Automatic Street Light, 2) BCD to 7 segment decoder, 3) Moving Message Display on LCD using 8051,

4) Obstacle Avoidance Robot using Ultrasonic sensor

Technical Presentations : 1) PCBs, 2) Digital Low level RF control system with 4 IF at STF, 3) Radar Systems

Curricular Activities : 1) Member of CSI, MPSTME (2011-12)

: British Super Alloys Pvt Ltd Internship





Name : KAVIN SONI

Technical Projects : 1) Heart Beat Sensor 2) Digital Code Lock 3) Face Recognition 4) Mobile Signal Jammer

Technical Presentations : Electromagnetic Pulse

Curricular Activities : NA

Internship : Air India

Name : KUNAL GAJAB

Technical Projects : Single path robot car

Technical Presentations : 1) Vehicle over speed control system 2) Internet protocol television

Curricular activities : 1) Security sub head coordinator at college festival SATTVA 2) Representing the school in football team as a defender

3) To play table tennis 4) Won carrom tournament at school and college level

5) Won singing competition at school and at college level

Internship : Siemens





Name : LALIT BHAT

Technical Projects : 1) Digital thermometer 2) PLC based Car Assembly Line 3) Biometric lock based on finger print and facial recognition

4) GSM based mobile phone operated robot

Technical Presentations : 1) Applications of Nanotechnology in space 2) Magnetron oscillator in microwave.

Curricular Activities : 1) Winners in inter stream football tournament 2) Runner-ups in inter stream fo

: 1) Winners in inter stream football tournament 2) Runner-ups in inter stream football tournament 3) Runner-ups in inter House football tournament in school 4) Winners in inter House football tournament in school 5) Runner-ups in inter House Badminton tournament in School 6) Winner in CSI (Crime scene investigations) competition in 12th grade school fest 7)

Worked for AIESEC as an associate member

Internship : 1) Thinklabs 2) Blue Star

Name : MANISHA RATHI

Technical Projects : 1) Burglar Alarm using LDR 2) Elevator Using LabVIEW 3) Elevator Using Arduino

Technical Presentations : 1) Introduction To Transmission Line 2) Bluetooth Technology

Curricular Activities : 1) German Language 2) Bosch Automation 3)C and C++ from Aptech

Internship : SIEMENS





Name : MEGHANA SHROFF

Technical Projects : 1) Mobile ADHOC Network Simulation on NS2 2) Home Automation over WiFi

Technical Presentations : 1) A complete car model on MATLAB Simulink 2) Zigbee home automation 3) Nano-electronics

Curricular Activities : 1) Unpublished research paper on "Mobile Ad-hoc Networks" 2) Unpublished research paper on "The Touch Table"

regarding the various types of touch tables and a proposed model 3) Participated in "Robo-wars", a robot making and

fighting competition at the IIT Techfest - 2012, Powai. 4) Member of the Technical Committee of NMIMS, MPSTME

Internship : 1) PMaps; 2) Phulad Mines & Minerals

Name : MEHANK PATEL

Technical Projects : 1) Burglar Alarm 2) Shape Detection using MATLAB 3) Protable Mobile Charger

Technical Presentations : 1) Real Time Operating System (RTOS) 2) Shape detection using MATLAB

Curricular Activities : NA
Internship : Zicom





Name : MITSHAH

Technical Projects : 1) GPS Navigation using MATLAB 2) smart code lock using 89C513) instumentation amplifier

Technical Presentations : 1) Ventilation system active noise control 2) GPS navigation 3) Android operating system

Curricular Activities : 1) Member of the computer society of india 2) publicity team of official technical fest TAQNEEQ

Internship : Reliance JIYO (4G)

Name : NANDITA UPADHYAY

Technical Projects : 1) Home Automation System 2) Biometric Lock 3) Simulation of Smart Grid Using NS2

Technical Presentations : 1) Nanotechnology in Space

Curricular Activities : 1) Marketing Head of ACM 2) Publicity Executive of E-Cell

Internship : Larson & Turbo





Name: PARAS CHHEDA

Technical Projects : 1) Heart rate analyzer using Lab view; 2) Automatic Car Parking System using Xilinx

3) Countdown Timer Using 7 Segment LED Display; 4) Summing Amplifier; 5) Accelerometer based PC controller.

Technical Presentations : 1) Smart Dust; 2) Microwave Tees

Curricular Activities : 1) Director at TI MUN (IIT Bombay); 2) Member of Publicity for MUN-Society; 3) Member of "world for all" NGO

Internship : Rancore

Name : PARTH PANCHAL

Technical Projects : 1) NASA Lunabotics Robot 2) Home Automation over Wifi 3) AODV simulation in NS-2 4)46" Multi-Touch Table

5) Solar Power Plant (Off grid)

Technical Presentations : 1) Nano electronics, 2) Complete Car model in MATLAB, 3) Omni-directional Closed-loop Walk for NAO, 4) Plug & Sockets

: 1) Joint Technical Secretary of Technical Committee, 2) Currently working on a research paper on "Mobile Ad-hoc Networks",

3) Unpublished research paper on "The Touch Table" regarding the various types of touch tables and a proposed model, 4) Designing a Windows Application for Service Centre Management using .net v4, 5) Developing Android Applications using

Android SDK, 6) Participated in NASA's "Lunabotics Mining Competition 2013" at Kennedy Space Centre, Florida

Internship : Emission Electronics Pvt. Ltd



Curricular Activities

Name : PARTHO GHOSAL

Technical Projects : 1) Computer Operated Rover 2) C.D.M.A implementation on MATLAB 3) Digital voltmeter using S.S.D

Technical Presentations : 1) Directional coupler and Horn Antenna 2) Graphical processing unit (G.P.U) 3) Free Piston engine (Control System)

4) Types of cables

Curricular Activities : NA

Internship : Apurva TEXMAC

Name : PRATHAMESH CHINCHOLE

Technical Projects : 1) Fire Fighting Robot, 2) Moving Message LCD Display, 3) Automatic Street Light

Technical Presentations : 1) Plugs and Sockets 2) Dc Servomotor 3) 4G Technology 4) Microwave Power Measurement

Curricular Activities : 1) Ethical Hacking Workshop 2) Completed a course in Business Valuation and Financial Modelling

Internship : Thinklabs





Name : RAHUL MOGRI

Technical Projects : 1) Detection of audio source direction using an autonomous robot

Technical Presentations : RF based water level sensor

Curricular Activities : Headed SATTVA

Internship : ALL INDIA RADIO, Udaipur

Name : RISHABH AGRAWAL

Technical Projects : 1) Pulse Detector using IC555, 2) Computer Operated Rover using 8051 and DTMF circuit

Technical Presentations : 1) Adaptive Cruise Control using Fuzzy Logic and Sliding Mode Control, 2) Microwaves and Waveguides

Curricular Activities : NA

Internship : Hindustan Aeronautics Limited





Name : RUNITA MANMODEY

Technical Projects : 1) Heart Beat Sensor; 2) Mobile Signal Jammer; 3) Digital Code Lock 4) Face Recognition

Technical Presentations : The Sixth Sense

Curricular Activities : NA

Internship : Air India

Name : SAGAR SAWANT

Technical Projects : 1) Fire Fighting Robot; 2) Digital Thermometer; 3) Digital Stopwatch; 4) Burglar Alarm

Technical Presentations : 1) Klystron Tubes; 2) 4G Technology; 3) Automatic Gain Control; 4) Types of Switches

Curricular Activities : 1) Lucideus Certified Cyber Security Expert, Grade 1; 2) CSI Student Member

Internship : ThinkLABS Technosolutions Pvt. Ltd.





Name : SAGAR SHAH

Technical Projects : 1) Car Loan Watcher using Micro Controller 2) Seven Segment Display 3) Summing Amplifier using Opamp

4) Image to Text Converter 5) Smart Detector Using Micro Controller

Technical Presentations : 1) Use of Solar Energy 2) Laser Communication 3) Use of Micro Electronics

Curricular Activities : 1) Member of "VBI" (Volunteer For Better India) 2) Member Of "Art Of Living" 3) Member Of "IVBI" (I Vote For Better India)

4) Member Of Adventure Group "Trek Gang"

Internship : 1) Micro Art Systems; 2) Darshan Industries

Name : SAGAR KARVAT

Technical Projects : 1) 3G Based control system, 2) Smart Helmet for Bikes, 3) Optical character recognition

4) Student database system using core java

Technical Presentations : 1) Real time operating systems 2) Introduction to Transmission lines & Smart Helmet for Bikes

Curricular Activities : Participated in IET PATW (Present around the world competition on technical topics) on behalf of NMIMS' MPSTME

Internship : 1) Security Vision 2) Aplab Ltd.





Name : SANKET BHANDARI

Technical Projects : 1) RFID, 2) Spinning LED

Technical presentation : 1) digital communication 2) touch screen

Curricular activities : 1) Swimming 2) badminton playing for the club 3) cricket

Internship : MTC business pvt. Ltd.

Name : SHASHANG BHARATRAJAN

Technical Projects : 1) Low Cost Digital Voltmeter 2) MATLAB software project On CDMA Communication Technology

3) Computer Operated Rover with camera (DTMF Tech.)

Technical Presentations : 1) Types of Cables 2) Radar Systems 3) Directional Couplers, properties and types of antennas (HORN antennas)

Curricular Activities : 1) Member of IEEE and AESS.

Internship : SIEMENS Ltd.





Name : SIDDHARTH CHAUDHARY

Technical Projects : 1) Wifi Technology 2) Image Processing 3) Automatic Street Control Light using LDR

Technical Presentations : 1) Wifi Technology

Curricular Activities : 1) Sunburn Ambassador (A Percept Entertainment) 2) National Level Basketball Player 3) National Level Cricketer

4) State Level Badminton Player 5) Sports Committee Member

Internship : NA

Name : SUYOG SATHE

Technical Projects : 1) Automatic Flood control & monitoring system, 2) digital thermometer, 3) bidirectional stepper motor,

4) digital code lock using 8051, 5) sound direction detection robot

Technical Presentations : Instrument landing system, Waveguide circulators

Internship : Bhabha Atomic Research Centre (BARC)





Name : TASNEEM ARIF

Technical Projects : 1) Digital voltmeter 2) Implementation of CDMA Technology using MATLAB 3) DTMF based home Automation

Technical Presentations : 1) Different types of Cables 2) Stealth Technology

3) Implementation of CDMA Technology using MATLAB 4) Microwave t junction

Curricular Activities : 1) Member of computer society of India

Internship : Airoweld Corporation

Name : TRISHALA CHAKRAVARTY

Technical Projects : 1) Digital Voltmeter Using S.S.D, 2) CDMA Implementation Using MATLAB, 3) DTMF Based Device Controller

Technical Presentations : 1) Types of Connectors, 2) Bluetooth Technology, 3) A Railway Signal Control System by Optical LAN,

4) CDMA 5) Home Automation, 6) Microwave T-Junction

Curricular Activities : NA

Internship : Indian Institute of Technology (IIT), Guwahati





Name : VAISHNAVI RAJESH

Technical Projects : 1) Face Recognition using MATLAB; 2) Home Automation System; 3) Stealth Technology; 4) Smart Detector

Technical Presentations : 1) Temperature Control Technology; 2) Stealth Technology

Curricular Activities : 1) Student Placecom Coordinator for the Batch of 2015 at MPSTME,

2) Associate Student Placecom Coordinator for the Batch of 2014 at MPSTME

Internship : Rancore Technology (Reliance)

Name : VARUN SHARMA

Technical Projects : 1) Burglar Alarm 2) Stop Watch 3) 3 level ELEVATOR Model

Technical Presentations : 1) Adaptive Cruise Control 2) Graphics Processing Unit (GPU) 3) Elevator control using LabVIEW

Curricular Activities : 1) German Language, 2) PLC FATEK, 3) Bosch Automation 4) C and C++ from Aptech 5) Lucidious level 1

Internship : Volkswagen





Name : VISHALIYER

Curricular Activities

Technical Projects : 1) Fire Fighting Robot, 2) Moving Message Display on LCD Using 8051,

3) Automatic Street Light, 4) BCD to 7 Segment decoder,

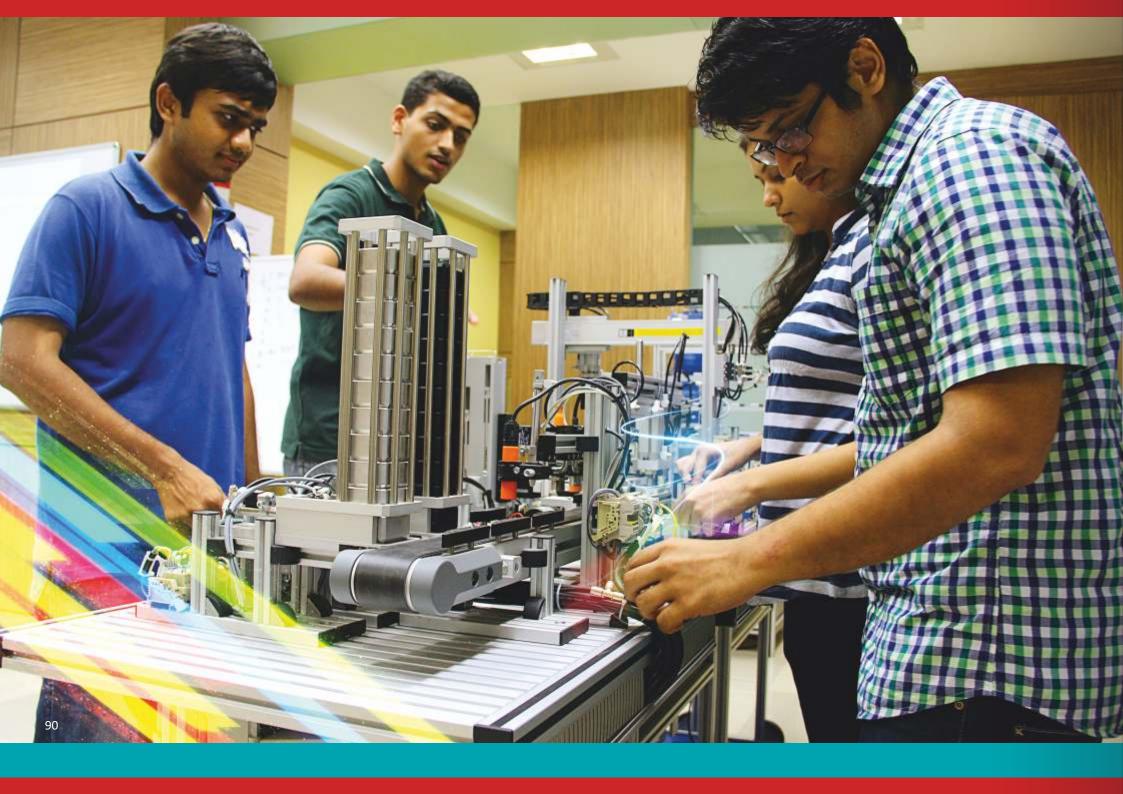
Technical Presentations : 1) 4G Wireless Technology, 2) Anti locking Braking Systems in vehicle using Fuzzy Algorithm, 3) Types of switches,

: 1) Completed Lucideus Certified Cyber Security Expert, Grade I, 2) Attended a workshop on How to make An Android App?

3) Completed all levels of UCMAS, 4) Participated in International Abacus Computations (ZHUSUAN) Proficiency

Examination every year.

Internship : ThinkLABS Technosolutions Pvt Ltd







Name : AARUSHI BHATT

Technical Projects : 1) Image Enhancement Using Graphical User Interface using MATLAB, 2) Design of Linearly Polarized Rectangular MICROSTRIP Patch Antenna Using IE3D, 3) Gas Leakage Detector Circuit using SEN-1327 gas sensor module,

4) Cell Phone Detector Aka Mobile bug using IC 555

Technical Presentations
Curricular Activities

: 1) Ipv6 - The Next Generation Protocol, 2) Genetic Engineering

: 1) Member of PRAGATI Social Cell of MPSTME NMIMS-SHR(2013-2014), 2) Working Executives in Drafting under IEEE NMIMS-SHR (2012-2013), 3) Coordinator of ANVESHNAM Technical Paper Presentation under AMBIOR TECHFEST NMIMS-SHR-2012, 4) Participated in FLAVIUM-2013 Annual Sports Fest-NMIMS SHR, won 1st position in Foot-Hit Run

and 2nd position in Bowl Out

Internship : ONGC

Name : AAYUSH PODDAR

Technical Projects : 1) DTMF Based Home Automation, 2) Automatic Car Park using PLC

Technical Presentations : Powered Exoskeleton
Curricular Activities : Valuation Training

Internship : IBALL





Name : ABHILASH BHATNAGAR

Technical Projects : 1) Burglar Alarm, 2) Laser Communication (receiver circuit), 3) MICROSTRIP Patch Antenna,

4) Water Level Detector using Microcontroller 8051

Technical Presentations : MICROSTRIP Patch Antenna

Curricular Activities : 1) Coordinator of Logistics COMMITTE in AMBIORA Tech Fest (2012-2013), 2) Secretary of Logistics COMMITTE in

AMBIORA Tech Fest (2013-2014), 3) Coordinator of Cricket Event in FAVIUM Sports Fest (2013-2014), 4) Head of Cricket

Event in FAVIUM Sports Fest (2014-2015)

Internship : 1) PYROTECH Electronics Pvt. Ltd., 2) BSNL

Name : ADITI VATSE

Technical Projects : 1) GPS Simulation using MATLAB, 2) GPS Navigator

Technical Presentations : Adaptive Missile Guidance

Curricular Activities : NA

Internship : HCLINFOTECH





Name : AJAY RAVI

Technical Projects : 1) Digital Stop Watch, 2) Digital Thermometer using 8051, 3) C Band MICROSTRIP Patch Antenna, 4) Digital Clock

 $Technical \ Presentations \qquad : \ C \ Band \ MICROSTRIP \ Patch \ Antenna$

Curricular Activities : 1) Member of CSI, 2) Member of IETE

Internship : 1) THINKLABS, 2) CETTM MTNL

Name : AKHIL PILLAI

Technical Projects : Digital Alarm Clock using 8051 microcontroller

Technical Presentations : Human Area Networking

Curricular Activities : Member of Student's PPD cell EXTC

Internship : NA





Name : AMAN GAUTAM

Technical Projects : 1) Laser communication-transmitter, 2) Distance measurement using microcontroller AT89C51

Technical Presentations : Image processing - image enhancement

Curricular Activities : Event management working executive IEEE NMIMS-SHR (2012-2013)

Internship : RAILTEL corporations limited

Name : AMAN JAIN

Technical Projects : 1) Mail indicating letterbox, 2) Digital stopwatch, 3) Parametric study of Printed Rectangular Monopole Antenna,

4) Stepper Motor Controller using 8051 Microcontroller

Technical Presentations : 1) Parametric Study of Printed Rectangular Monopole antenna, 2) Organic Light emitting diode

Curricular Activities : 1) Assistant Treasurer of Indian Society for Technical Education (2013-14), 2) Organizer of Group Discussion Forum under

ISTE (2013-14), 3) Coordinator of Bridge design workshop by ISTE (2013), 4) Coordinator of Crescendo (AMBIORA 2012)

Internship : WALNUTINNOVATIONS





Name : ANISHA SHARMA

Technical Projects : 1) Infrared remote control, 2) moving message on LCD display using 8051, 3) Digital lock code using 8051

Technical Presentations : 1) moving message on LCD display, 2) Near Field communication

Curricular Activities : 1) Student placement coordinator, 2) Associate core committee member for cultural fest (2014-15), 3) Member of PRAGATI

social cell, 4) Joint Treasurer IEEE (2014-15), 5) PR Head of ISTE (2013-14)

Internship : OSRAM lightings

Name : ANKIT VERMA

Technical Projects : 1) USB Lamp Circuit, 2) Mini UPS system, 3) Coin-Based Mobile Charger

Technical Presentations : Image Processing (Image Enhancement)

Curricular Activities : 1) Chairperson of IEEE (2014-2015), 2) Joint Treasurer of IEEE (2013-2014),

3) Event management head of PPD-EXTC (2013-2014), 4) Member of Cultural Committee MPSTME

Internship : Bharti Airtel





Name : ANOOSHA SACHAN

Technical Projects : 1) Delay timer using IC 555, 2) Obstacle avoiding robot , 3) Comparing WSN networks with various super frame orders using

NS2, 4) Interfacing hex keypad with 8051 microcontroller.

Technical Presentations : CYBORG

Curricular Activities : 1) Working Executive, Membership Drive in IEEE 2011-12, 2) Women Representative of IETE chapter, NMIMS 2013-14,

3) Event Head of basketball conducted as a part of FLAVIUM, annual sports festival 2013-14

Internship : NA

Name : APARANA VATSA

Technical Projects : 1) Infrared Remote Control, 2) Moving Message on LCD Screen, 3) Digital Voltmeter Using 8051

Technical Presentations : 4G technology

Curricular Activities : 1) Liaison committee head IEEE (2013-2014), 2) Documentation and Editorial Head IETE (2014-2015)

Internship : Diesel Locomotive Works





Name : APOORVA SINGH

Technical Projects : 1) Voice Recognition Systems, 2) DTMF Based Home Automation

Technical Presentations : 1) Voice Recognition Systems, 2) DTMF Based Home Automation, 3) AD-HOC Networks

Curricular Activities : Member of ISA (International Society for Automation)

Internship : ONGC Company

Name : ARPIT SHARMA

Technical Projects : 1) USB mobile charger, 2) Digital thermometer using 8051, 3) E-shape micro strip patch antenna using IE3D software,

4) Temperature Monitoring System

Technical Presentations : E-shape micro strip patch antenna

Curricular Activities : 1) Member of CSI, 2) Member of IETE

Internship : 1) THINKLABS, 2) CETTM MTNL





Name : ARPITA PATEL

Technical Projects : 1) Automatic Car Parking System, 2) Electronic Voting Meter

Technical Presentations : 1) Near Field Communication, 2) Automatic Car Parking System, 3) Electronic Voting Meter

Curricular Activities : NA
Internship : NA

Name : ASEEM SRIVASTAVA

Technical Projects : 1) Telemetry system of the Rover for NASA's 1st Human Exploration Rover Challenge, 2) All Terrain Robot,

3) Led Message display using persistence of vision (POV)

Technical Presentations : 1) Brain Machine Interface, 2) Led Message display using persistence of vision (POV), 3) All terrain Robot

Curricular Activities : 1) Team Leader of Team TECHNOVATORS that participated in NASA's First Human Exploration Rover Challenge. (2013-

2014), 2) Business and Technology Lead in Google Student Cell (2013-2014), 3) Member of Technical Committee

2014), 2) Business and Technology Lead in Google Student Cen (2013-2014), 3) Weinsel of Technical Committee

Internship : Tata Communications Limited





Name : BALROOP KAUR LAYAL

Technical Projects : 1) Speaker Identification, 2) Driver Drowsiness Monitoring

Technical Presentations : Ubiquitous computing-Ztamps

Curricular Activities : Member of ISA

Internship : Web-18

Name : BHAUMIK GAGWANI

Technical Projects : 1) Coin Based Railway Ticketing Machine using MATLAB, 2) Smart Code Lock

Technical Presentations : Near Field Communication (NFC)

Curricular Activities : 1) IEEE Student Member 2014 (Mumbai Section), 2) ISA Student Member

Internship : NA





Name : **DEELIP PATIL**

Technical Projects : Microcontroller Based Home Security

Technical Presentations : Image Processing

Curricular Activities : NA
Internship : NA

Name : **DEEP MANIYAR**

Technical Projects : 1) Piezoelectric mobile charger, 2) Image processing using Microsoft visual studio

Technical Presentations : 4G technology

Curricular Activities : 1) Team leader AIESEC (2013), 2) Vice President AIESEC in Mumbai (2014-15)

Internship : NA





Name : **DHRUV SHAH**

Technical Projects : Intelligent Ambulance
Technical Presentations : ZIGBEE Technology

Curricular Activities : NA

Internship : THERMOFLEX Cables

Name : **DIPANKAR SONAR**

Technical Projects : 1) Pattern Maker, 2) Implementation of Cryptographic Algorithm using Micro Controller,

3) Speech Recognition Device Control

Technical Presentations : 1) UAVs, 2) Implementation of Cryptographic Algorithm using Micro Controller, 3) Speech Recognition Device Control

Curricular Activities : NA

Internship : 1) THINKLABS, 2) HEXAWARE





Name : GIRDHAR BAGLA

Technical Projects : 1) Fire Alarm System Using Ic555, 2) C-Band MICROSTRIP Patch Antenna, 3) Coin Based Mobile Charger

Technical Presentations : 1) C-Band MICROSTRIP Patch Antenna, 2) Fire Alarm System Using Ic555, 3) Laser Communication System

Curricular Activities : 1) Member of Placement, SHIRPUR campus, MPSTME, 2) Head of Basket Ball 3on 3 event in PROTSAHAN '14,

Internship : 1) INSTRUMENTATION LTD., 2) RAILTEL

Name : HARINARAYAN MANI

Technical Projects : 1) Obstacle Detection System using Ultrasonic sensors, 2) Smart Code Lock

Technical Presentations : 1) 4G Networks & Technology, 2) Obstacle Detection System using Ultrasonic sensors, 3) Smart Code Lock

Curricular Activities : NA

Internship : ONIDA





Name : HARSH GUPTA

Technical Projects : 1) Design of 16X8 SRAM, 2) Wireless Equipment Controller

Technical Presentations : 1) Wireless Equipment Controller, 2) Evolution of LTE

Curricular Activities : 1) Certificate course on Java Core Language (pursuing), 2) Certificate course on MySQL and PHP, 3) Member of ISA (2014-

2015), 4) Associate Student Placement Coordinator for the Batch of 2013-2014, 5) Student Placement Coordinator for the

Batch of 2014-2015

Internship : 1) THINKLABS, 2) Bharat Electronics Ltd

Name : HARSH ANJANIA

Technical Projects : 1) Portable Mobile Charger, 2) Hartley Oscillator using OP-AMP Circuit, 3) Decade Counter

Technical Presentations : Hartley Oscillator using OP-AMP Circuit

Curricular Activities : 1) Secretary of Documentation Committee of National Level Techno-Management Fest AMBIORA 2013, 2) Co-Head of

Documentation Committee of Annual Cultural Fest PROTSAHAN 2013, 3) Organized Cricket Tournament in Sept 2013

Internship : Railtel Corporation of India Limited





Name : HIMANSHIBHATT

Technical Projects : Intelligent Ambulance

Technical Presentations : NANO Wires

Curricular Activities : Stood 2nd at the district level RSP

Internship : THERMOFLEX cables

Name : ISHAAN AMETA

Technical Projects : 1) Portable Mobile Charger, 2) Water Level Detector Using 8051, 3) Manual Robot

Technical Presentations : Biomedical Antenna

Curricular Activities : 1) Coordinator of Hospitality Committee in AMBIORA TECHFEST (2012-2013),

2) Secretary Hospitality Committee in AMBIORA TECHFEST (2013-2014)

Internship : 1) PYROTECH Electronics Pvt. Ltd., 2) BSNL





Name : ISHAN SHARMA

Technical Projects : 1) Heart rate analysis of ECG signals using MATLAB, 2) RFID based door access system

Technical Presentations : 1) Wi-Fi Security, 2) Two Cavity Klystron, 3) Sourced and Loaded Transmission Line

Curricular Activities : 1) Member of Sports Committee MPSTME (2013-2014), 2) Associate Student Placement Coordinator for the Batch of 2013-

2014, 3) Student Placement Coordinator for the Batch of 2014-2015, 4) Valuation Training.

Internship : Eagle Steel Industries Pvt. Ltd

Name : ISHITA JAIN

Technical Projects : 1) Watch dog for telephone line, 2) LPG leakage alarm, 3) Up-down counter

Technical Presentations : 1) Fight against cancer using NANOROBOTS, 2) Hybrid Cars

Curricular Activities : NA
Internship : BSNL





Name : JAYESH PATIL

Technical Projects : Microcontroller based home security system

Technical Presentations : Image processing

Curricular Activities : NA
Internship : NA

Name : JINAL JAIN

Technical Projects : 1) Driver Drowsiness Monitoring, 2) Home Automation System

Technical Presentations : Wireless LED

Curricular Activities : 1) Worked as a member of ZISTATVA cultural committee of MPSTME NMIMS, 2) Actively taken part in conferences and

seminars of IEEE., 3) Worked in the teaching department of Social Impact., 4) Team Leader in AIESEC for a year.

Internship : ANTARAWEB Technologies





Name : KARISHMA TANEJA

Technical Projects : GPS Navigator Using GPS Module

Technical Presentations : GPS Simulation

Curricular Activities : Was the Member of Colloquium Committee

Internship : ONGC

Name : KETAN SRIVASTAVA

Technical Projects : 1) Water Alarm, 2) Mobile Bug, 3) Alarm Clock using Microcontroller, 4) NANO technology

Technical Presentations : 1) Mobile Bug, 2) NANO Technology

Curricular Activities : Member of CSI

Internship : 1) VASCOE, 2) National Informatics Center, 3) BSNL





Name : **KEYUR MISTRY**

Technical Projects : 1) Burglar Alarm, 2) Laser Communication (Receiver Circuit), 3) Water Level Detector using Microcontroller, 4) Manual Robot

Technical Presentations : Bio-medical Antennas

Curricular Activities : 1) Member of Placement Committee MPSTME, NMIMS, SHIRPUR Campus, 2) Member of Associate Core Committee of

College Sports Fest Flavium-2014, 3) Head of Documentation Committee of College Sports Fest Flavium-2014, 4) Secretary of Finance Committee of National level Technical Fest Ambiora-13, 5) Coordinator of Logistics Committee of National Level

Technical Fest Ambiora-12

Internship : 1) Bharat Sanchar Nigam Ltd. (BSNL), 2) Wind World India Ltd.

Name : LAVANYA RALLABANDI

Technical Projects : 1) Gas leakage detection and monitoring using GSM module, 2) Analog and Digital communication systems

Technical Presentations : MEMRISTORS

Curricular Activities : Member of ENACTUS MPSTME

Internship : Bharti Airtel





Name : MANASIKARANDE

Technical Projects : 1) Smart Bus System using GSM, 2) Voice Recognition using MATLAB

Technical Presentations : 1) Vehicular Ad Hoc Networks, 2) Line Following Robot

Curricular Activities : 1) Member of ISA committee, 2) Student Placement Coordinator (Batch of 2014-2015),

3) Associate Student Placement Coordinator (Batch of 2013-2014), 4) National Service Scheme (NSS) Member (2009-2010)

Internship : ONGC

Name : MANSI AGARWAL

Technical Projects : 1) Water level buzzer, 2) Ultrasonic detector, 3) GPS module interfacing using microcontroller, 4) Sound regulated switch,

5) Autonomous robot (robotics workshop)

Technical Presentations : 1) Ignition interlock device, 2) Power management for wireless data transmission using complex event processing,

3) 3D lasers, 4) 4G network technology

Curricular Activities : 1) Co-head of editorial committee IEEE, 2) Member of IETE

Curricular Activities

Internship : Reliance





Name : MANYA MITTAL

Technical Projects : 1) Persistence of Vision (POV) display using high speed LEDs, 2) Obstacle Detector and Line Path Follower

Technical Presentations : Radio Frequency Identification (RFID)

: 1) Business Development and Marketing Executive, ENACTUS (2013-2014), 2) Member of Patched Project, ENACTUS (2013-2014), 3) Vice President - Events of International Youth Conclave, AIESEC'2013, 4) Associate Member of PMC Committee (2013-2014), 5) Member of Hospitality Team, MUMBAI MUN'2013, 6) Cultural President (2011-12), Vice Head Girl (2010-2011) of DPS Gurgaon, 7) Valuation Training

Internship : 1) Edelweiss TOKIO Life Insurance, 2) VIBER India, 3) Bharat Sanchar Nigam Limited (BSNL)

Name : MAYANK PATHAK

Technical Projects : 1) Light dimmer using SCR, 2) RFID based Door Access System, 3) Heart Rate Analysis of an ECG signal using MATLAB

Technical Presentations : 1) Direct To Home TV, 2) Klystron Tubes, 3) Sourced and loaded Transmission Lines, 4) RFID Technology

Curricular Activities : 1) Sports secretary of M.M.J Shah Polytechnic (2011-12), 2) Member of International Society of Automation (present),

3) State level football player (2005-07)

Internship : Siemens Ltd.





Name : MAYANK MUDGAL

Technical Projects : 1) Electronic Mail Box Alarm, 2) Laser Communication – Transmitter,

3) Parametric Study of Printed Rectangular Monopole Antenna, 4) Stepper Motor Controller Using 8051 Microcontroller

: Parametric Study of Printed Rectangular Monopole Antenna **Technical Presentations**

: Head of Event ELECTROTRADE in Ambiora'13, Annual TECHFEST **Curricular Activities**

Internship : 1) BSNL, 2) RAILTEL

Name : MEHULSHAH

Technical Projects : 1) Designing of 8X8 ALU, 2) RFID Based Door Access System

Technical Presentations : Finger Print Scanning **Curricular Activities** : Member of ISA

Internship : 1) BSNL, 2) POLYCAB India Pvt. Led





: MRIDUL ARYA Name

Technical Projects : Space Invaders Hand Video Game

Technical Presentations : 1) Augmented Reality, 2) Obstacle Detection Using Ultrasonic Sensors, 3) Space Invaders Hand video Game

Curricular Activities : NA Internship : ONGC

: NAMAN CHOUDHARY Name

: 1) Air flow detector system, 2) Door mounted security alarm system, 3) Dual band MICROSTRIP patch antenna circuit, **Technical Projects**

4) Infrared music transmitter and receiver circuit.

Technical Presentations : NA

Curricular Activities

: 1) Part of the team winning two Cricket tournaments in the college, 2) House Captain, KABIR House in school,

3) Dual band MICROSTRIP patch antenna circuit, 4) Infrared music transmitter and receiver circuit.

Internship : 1) Rattle Lifestyle Private Limited, 2) Escorts Limited





Name : NAVANI SIROYA

Technical Projects : 1) Cycle Lock Alarm, 2) Obstacle Avoiding Robot, 3) Interfacing Hex Keypad with 8051 Microcontroller

Technical Presentations : 1) Wireless Sensor Networks, 2) Mobile Computing

Curricular Activities : 1) Co-Chairperson of IEEE (2013-2014), 2) Co-Head of Public Relations Committee PROTSAHAN (2013-2014),

3) Member of Public Relations Committee IEEE SHR (2012-2013)

Internship : 1) PYROTECH Electronics PVT. LTD, 2) All India Radio

Name : **NEELAM PATIL**

Technical Projects : 1) Wireless communication between two kits, 2) Wireless power theft detection, 3) Digital object counter,

4) Seven segment display, 5) Stop watch using microcontroller 8051

Technical Presentations : Power measurement using wireless communication system

Curricular Activities : 1) Working executive for drafting COMMITEE IEEE (2012-2013), 2) Secretary of creative COMMITEE AMBURA (2013-2014)

Internship : 1) MAGICMAN Technologies, 2) Network Bulls India Pvt. Ltd.





Name : NIDHI SHARMA

Technical Projects : 1) Infrared remote control, 2) Ultrasonic proximity detector, 3) Electronic code system

Technical Presentations : 4G technology

Curricular Activities : Was a member of hospitality committee in ambiora'13

Internship : Indian Oil Corporation Ltd

Name : NIMISH PANDIT

Technical Projects : 1) Digital code lock, 2) Filter Design

Technical Presentations : Smart television

Curricular Activities : Member of ISA Committee MPSTME

Internship : MASTEK





Name : NIRMAL KOTAK

Technical Projects : Microcontroller based solar charger

Technical Presentations : IRIS Scanning

Curricular Activities : NA

Internship : MASTEK

Name : NISHAAD GUPTA

Technical Projects : 1) Electronic lock, 2) Roulette, 3) Rx-Tx Module Using Arduino, 4) RFID Car Parking System

Technical Presentations : NA

Curricular Activities : Co-head Quidditch

Internship : Hughes Communications India Ltd.





Name : NISHITA SAMAL

Technical Projects : 1) Fire alarm using IC 555, 2) Logic gate selector using microcontroller 8051, 3) Moving LCD display using ATMEL

Technical Presentations : LCD display

Curricular Activities : 1) Member of cultural committee of MPSTME, 2) Editorial head of IEEE, 3) Member of PR committee of PROTSAHAN

Internship : 1) ABB, 2) Channels Media

Name : **OSHIN PREM SUNICK**

Technical Projects : 1) Voice Recognition System, 2) Home Automation System Using DTMF Technical Presentations : 1) Voice Recognition System, 2) Home Automation System Using DTMF,

3) Nanorobotics - The Future NANO Surgeon, 4) Nanotechnology

Curricular Activities : 1) Member of ISA committee, 2) Student Placement Coordinator for Batch (2013-2014), 3) Associate Student Placement

Coordinator for Batch (2013-2014), 4) Has done Basic and Intermediate 6 months Japanese Language course from I.I.T

Bombay

Internship : I.I.T Bombay





Name : PAYAL PARANJAPE

Technical Projects : 1) Software based projects-IIR Filter Designing and finding its signal-to-noise ratio using MATLAB,

2) Minor Project-LPG Gas Detection System using GSM Module

Technical Presentations : 1) Organic Light Emitting Diode (OLED), 2) IIR filter Designing and finding its signal-to-noise ratio,

3) LPG Gas Detection system using GSM

Curricular Activities : Volunteer for SOS (Serve out Smiles) which is a part of an Social Impact program

Internship : PMaps Pvt Ltd

Name : POOJA KHANNA

Technical Projects : 1) Pulse generator using IC 555, 2) Audio Processing using MATLAB, 3) Logic gate selector using 8051

Technical Presentations : NA

Curricular Activities : 1) PPD EXTC Documentation co-head, 2) Creative committee volunteer, 3) Creative committee Co-ordinator

Internship : ESSAR





Curricular Activities

Name : PRAHALADH PANIYIL

: 1) Determination of S/N ratio pf different filters, 2) Digital Voltmeter using 8051 microcontroller **Technical Projects**

Technical Presentations : 1) E-waste, 2) Designing of IIR digital filter (Lowpass and Highpass) and finding and comparing its signal-to-noise ratio

Curricular Activities : 1) First position in interschool drawing completion organized by Municipal Corporation of Greater Mumbai;

2) Third place in Science Exhibition (H-Ward, West zone, Greater Mumbai)

Internship : Air India

: PRAKHAR MITTAL Name

Technical Projects : 1) Two Way Intercom, 2) Electronic Dice, 3) Sound Regulated Switch, 4) Voice Regulated Switch

Technical Presentations : 1) Augmented Reality, 2) Wireless Power Transmission

: 1) State level In-line skater, 2) 1st Position in Paper presentation in college tech fest, 3) 1st Position in Inter house Instrumental Music Competition in school, 4) 1st Position in Inter house Swimming Relay Competition in school, 5) Event Head of SCHEIN PLACEMENTS (A Mock Placement drive), 6) Coordinator in 3 tech fests and 3 cultural fests in college, 7)

Participated in Squash Tournaments

Internship : BHARAT ELECTRONICS LIMITED





Name : PRANAY SHEWANI

Technical Projects : 1) GPS Simulation System, 2) Intelligent Ambulance

Technical Presentations : 1) Android Operating System, 2) GPS Simulation System

Curricular Activities : 1) Member of Marketing Committee MPSTME, 2) Valuation Training

Internship : 1) Padmavati Wire and Cables Private Limited

Name : **PRASHANT CHAUHAN**

Technical Projects : 1) Electronic Mail Box Alarm, 2) Laser Communication - Transmitter

3) Parametric Study of Printed Rectangular Monopole Antenna, 4) Stepper Motor Controller Using 8051 Microcontroller

Technical Presentations : Parametric Study of Printed Rectangular Monopole Antenna

Curricular Activities : 1) Head of Event Crescendo In Ambiora '13 Annual TechFest

Internship : ONGC





Name : PUNEETTULSANI

Technical Projects : 1) Mobile Portable Charger, 2) Designing of Harley Oscillator using Operational Amplifier, 3) 8051 Decade Counter

Technical Presentations : Harley Oscillator using Operational Amplifier

Curricular Activities : 1) PPD-Cell EXTC (Head-Finance), 2) AMBIORA (Secretary-Hospitality), 3) FLAVIUM (Event Head-Carrom)

Internship : Railtel Corporation of India Limited

Name : RAHUL CHHAJER

Technical Projects : 1) Analog and Digital Communication, 2) GPS Navigator

Technical Presentations : 1) Types of Cables, 2) Hawk Eye Technology

Curricular Activities : 1) Member of the college cricket team, 2) Member of College Cultural Fest 2011-2012

Internship : Larsen and Toubro





Name : RAHUL SOLANKI

Technical Projects : 1) Driver Alertness monitoring system using Image Processing, 2) Portable Solar Charger

Technical Presentations : Robotics and Automation in Outer space

Curricular Activities : 1) Joint Secretary Technical Committee (2012-2013), 2) Vice President, AIESEC in Mumbai (2013-2014), 3) International

Relations Manager, AIESEC India (2013-2014), 4) Member of IEEE society(2011-2012), 5) Events Coordinator, Tagneeq

2013, 6) Marketing Executive SATTVA, 2012

Internship : 1) NVS Brokerage Pvt. Ltd; 2) ThinkLabs Pvt. Ltd

Name : RICHA SHARMA

Technical Projects : 1) Driver Alertness monitoring system using Biometrics, 2) Microcontroller based solar charger

Technical Presentations : 1) Hybrid Vehicles, 2) Driver Alertness monitoring system using Biometrics, 3) Microcontroller based solar charger

Curricular Activities : 1) Member of AIESEC OGCDP Logistics, 2) Hospitality Lead Google Student Cell

Internship : BSNL





Curricular Activities

Name : RISHAB SHETTY

Technical Projects : Automated Vehicle Parking System
Technical Presentations : Automated Vehicle Parking System

Curricular Activities : 1) AVP PMP Club Meets (PMI), 2) Head of Administration (IEEE),

3) Member of Organizing Committee Mumbai MUN (2012-13), 4) Member of Social Impact Cell Of College

Internship : Group M

Name : RISHABH MAHNOT

Technical Projects : 1) Smart Bus Systems using PIC Microcontroller, GSM Module & Sensors,

2) Image Processing & Enhancements on Microsoft Visual Studio

Technical Presentations : Types of Touchscreens

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: 1) Vice President, Incoming Exchange, Development Sector, AIESEC Mumbai (2012-13), 2) Publicity Team Member, IEEE

(2012-13), 3) Core Marketing Team, Project Management Institution (2011-12), 4) Vice President, Event Partnerships &

Delegate Servicing, Entrepreneurship Summit, AIESEC (2011-12)

Internship : KPMG



Name : RISHABH KALIA

Technical Projects : 1) Mobile incoming call indicator, 2) Roulette, 3) Image processing using MATLAB, 4) Biped robot

Technical Presentations : 1) Mobile communications, 2) Captcha

Curricular Activities : 1) Secretary of techno creative committee (AMBIORA 13), 2) Event Head of Robosoccer (AMBIORA 13) and Quidditch

(AMBIORA 14), 3) Secretary of cultural committee and Co head of technical committee in PROTSAHAN

Internship : 1) Ambuja Cement Ltd., 2) Unify enterprise Communications

Name : ROHAN JALAN

Technical Projects : 1) PLC Automated Home System, 2) RFID based Car Park System

Technical Presentations : Global Positioning System

Curricular Activities : NA

Internship : 1) ThinkLABS Technosolutions Pvt. Ltd, 2) Future Focus Infotech Pvt Ltd.





Name : ROHINI SHARMA

Technical Projects : 1) Phone bell silencer, 2) Clap switch, 3) Object counter using microcontroller

Technical Presentations : NA
Curricular Activities : NA

Internship : Technophilia Systems Pvt. Ltd.

Name : RUTVIK BHAMWARI

Technical Projects : 1) Shadow Alarm, 2) Telephone Call Voice Changer, 3) C-Band Microstrip Patch Antenna,

4) Infrared Distnace Measurement using 8051 Microcontroller & ADC0804

Technical Presentations : C-Band Microstrip Patch Antenna

Curricular Activities : 1) Event Head of Electrotrade (AMBIORA 2013), 2) Coordinator of Crescendo (AMBIORA 2012)

Internship : 1) BSNL, 2) ONGC





Name : SAGAR DHAKAD

Technical Projects : 1) Micro controller Based home security system, 2) Air detector using Op-amp,

3) Huffman coding using 'C' up to the considerable step

Technical Presentations : 1) LTE_4G (long term evolution):-first prize, 2) Satellite communication, 3) Introduction to image processing

Curricular Activities : Working executive in PPD EXTC

Internship : UTI-ITSL

Name : SAMPREETI RAJORA

Technical Projects : 1) Fire Alarm using IC555, 2) Dual Polarized Microstrip Patch Antenna, 3) Image Enhancement Using Graphical User Interface (GUI)

Technical Presentations : 1) Dual polarized Microstrip Patch Antenna, 2) Image Enhancement using GUI

Curricular Activities : 1) Women Representative of Indian Society of Technical Education) ISTE (2013-2014), 2) Managing Secretary at technical fest

-AMBIORA Techfest (2013), 3)Advisory Committee Co-Head at Cultural fest- PROTSAHAN (2014), 4) 1st Runner up in

"SUR" (Singing Competition) at PROTSAHAN (2012), 5)Co-ordinator of AMBIORA LIVE at AMBIORA (2012)

Internship : Kota Super Thermal Power Station (KSTPS)





Name : SAURABH JAISWAL

Technical Projects : IR Music Transmitter and Receiver

Technical Presentations : Rectangular Patch Antenna with Inset Feed and Modified Ground-Plane For Wideband Antenna

Curricular Activities : Member of IEEE

Internship : ZTE Telecom India Pvt . Ltd.

Name : SAURABH MITTAL

Technical Projects : 1) Digital voltmeter using microcontroller, 2) Persistence of vision for message display

Technical Presentations : 1) White led, 2) Persistence of vision for message display, 3) Digital voltmeter using microcontroller

Curricular Activities : NA
Internship : NA





Name : SAURABH SHRESTHA

Technical Projects : IR Music Transmitter and Receiver

Technical Presentations : Rectangular Patch Antenna with Inset Feed And Modified Ground-Plane For Wideband Antenna

Curricular Activities : Member of IEEE

Internship : ZTE Telecom India Pvt .Ltd

Name : SHADAAB BARODAWALA

Technical Projects : 1) Automated Car Parking Lot System, 2) PLC based Automated Milk Packaging System (Software Implementation Only)

Technical Presentations : 1) Near Field Communication, 2) RF Field Effect Transistors

Curricular Activities : 1) Executive - Project Management Institute (PMI) NMIMS Student Chapter (2013-14), 2) YOUTH MARKETING - Nokia India

(Mob Squad), 3) EXECUTIVE - MUNSOC (2012-13), 4) VIP REGISTRATION HEAD - TEDxGATEWAY 2012

Internship : 1) Bharti Airtel, 2) GroupM - Mindshare





Name : SHAGUN SINGH

Technical Projects : 1) License Plate Detection of a Car, 2) Piezoelectric mobile charger

Technical Presentations : 1) Image Processing, 2) License Plate Detection of a Car, 3) Piezoelectric mobile charger

Curricular Activities : NA
Internship : TCS

Name : SHEFALIJAIN

Technical Projects : 1) Automated milk filling system using PLC, 2) Line path follower and obstacle detector

Technical Presentations : 1) 3D Printing, 2) Directional Coupler

Curricular Activities : 1) A2 level course in Spanish language2) Member of Finance committee in Mithibai College

Internship : 1) Exicom telesystems, 2) Reliance life insurance





Name : SHIVA KARTIK

Technical Projects : Space Invaders Video Game

Technical Presentations : 1) Ultra Conductors, 2) Object detection using Ultrasound Frequency

Curricular Activities : NA

Internship : SBI LIFE

Name : SHIVANG SHAH

Technical Projects : 1) FM Transmitter, 2) AVR Development Board, 3) Wireless transmission of Data Using Micro-controller,

4) 16 Degree of Freedom Biped Robot

Technical Presentations : 1) Sixth Sense Technology, 2) Wireless Transmission through ARDUINO, 3) Manual and Autonomous Robotics

Curricular Activities : 1) Co-Chairperson of IETE, 2) Co-head of Technical Committee AMBIORA;

3) Secretary of Techno-creative team PROTSAHAN

Internship : Railtel Corporation of India Limited



Name : SHIVANI RAIYANI

Technical Projects : 1) Electronic Voting Meter, 2) Analog and Digital communication systems

Technical Presentations : Hand Posture and Gesture Recognition

Curricular Activities : 1) Student Placement Coordinator for Batch (2014-2015),

2) Associate Student Placement Coordinator for Batch (2013-2014), 3) Member of ISA committee

Internship : Touch Control

Name : SHREEYA GOYAL

Technical Projects : 1) Auto phone Bell Silencer, 2) Up-down Counter

Technical Presentations : Fighting cancer using Nanotechnology

Curricular Activities : 1) Member of PROTSAHAN '14 Drama Committee, 2) Coordinated various events in PROTSAHAN 2012 and 2013,

3) Participated in S-plan

Internship : Nitiraj Engineers Pvt. Ltd.





Name : SHREYA SMRITI

Technical Projects : 1) Automated Milk filling System using PL, 2) Line path follower using microcontroller

Technical Presentations : Transparent Electronics

Curricular Activities : 1) Associate member of ISA, 2) Valuation Training

Internship : Indraprastha Power Generation Co.

Name : SHRUTI SINGH

Technical Projects : Microcontroller based Solar Charger

Technical Presentations : Driver Alertness using Monitoring System using Biometrics

Curricular Activities : Member of AASHAKIRAN NGO

Internship : ONGC





Name : SIDDHANT SHARMA

Technical Projects : Automatic lightening system
Technical Presentations : Automatic irrigation system

Curricular Activities : 1) Member of ISA (International Society of Automation); 2) Valuation Training

Internship : Mahindra

Name : **SMIT SATISH MANE**

Technical Projects : Coin based Mobile Charging

Technical Presentations : Biomedical Antenna
Curricular Activities : Member of IEEE

Internship : 1) ALTTC, 2) Wind World India Pvt Ltd.





Name : SOUMYA NARANG

Technical Projects : 1) All Terrain Robot, 2) Persistence of Vision Message Display Device

Technical Presentations : E-Paper Technology

Curricular Activities : 1) Actively associated with NGO Road Safety Foundation, Mumbai- in spreading awareness about road safety;

2) Valuation Training

Internship : BARC

Name : SREEJA BEHERA

Technical Projects : 1) Sensor based Password, 2) Real Time Monitoring and Pre-Alarm System, 3) Digital Object Counter, 4) Speller displays,

5) Stop Watch using Micro-controller 8051

Technical Presentations : Holographic Data Storage System

Curricular Activities : 1) Creative Head of IEEE (2013-14), 2) Secretary of Creative Committee for AMBIORA Tech Fest (2013), 3) Editorial and

Documentation Head of IETE (2013-1014), 4) Working Executive of Drafting Committee IEEE (2012-2013)

Internship : 1) MagicMan Technologies, 2) Network Bulls India Pvt Ltd.





Name : SRISHTIJAIN

Technical Projects : 1) USB Mobile Charger, 2) PIC based Temperature Monitoring System, 3) E-Shaped Microstrip Patch Antenna

Technical Presentations : 1) Cyborgs, 2) OLED, 3) E-Shaped Microstrip Patch Antenna

Curricular Activities : 1) Working Executive of PPD Cell EXTC (2012-2013), 2) Working Executive Public Relations IEEE (2012-2013),

3) Committee Head Liaison IEEE (2013-2014), 4) Committee Head Event Management ISTE (2013-2014)

Internship : 1) ITTM-MTNL, 2) Cepta

Name : SUKRUT DAPHALAPURKAR

Technical Projects : 1) Wireless Equipment Controller, 2) Verilog Design of 16x8 SRAM

Technical Presentations : 1) Wireless Equipment Controller, 2) Verilog Design of 16x8 SRAM, 3) Synthetic Aperture Radar System

Curricular Activities : 1) IEEE Student Member - Mumbai Section, 2) Member of ISA

Internship : Bharat Electronics Limited





Name : SUMEET PAREEK

Technical Projects : 1) CDMA Technology & Spread Spectrum Implementation, 2) Buy T-Shirt Online (Web Designing and Development Based)

Technical Presentations : 1) Holographic Data Storage System, 2) Bio-metrics as Security System, 3) Sound Processing in MATLAB

Curricular Activities : 1) Member of Student Council (2013-2014), 2) Technical Co-head in PROTHSAHAN (2013-2014)

Internship : 1) MTS India, 2) Malviya National Institute of Technology (MNIT)

Name : SUSHMITA SHENOY

Technical Projects : 1) Cycle Lock Alarm, 2) Project on Network Simulator, 3) Interfacing of Hex-keypad with 8051, 4) Obstacle Avoider

Technical Presentations : 1) Mobile Computing, 2) Cluster Computing, 3) Nanotechnology, 4) Green Technology

Curricular Activities : 1) Women's Representative of IEEE (2012-13), 2) Founder Member of PRAGTI-The Social Cell,

3) Secretary of IETE-SF, SHR (2013-14) 4) Former Chairperson of IETE-SF, SHR

Internship : 1) Tata Consultancy Services Ltd, 2) Siemens





Name : SWARNALI DUTTA

Technical Projects : 1) Digital thermometer using microcontroller, 2) Portable charger using microprocessor, 3) GSM module

Technical Presentations : 1) Generation of mobile communications, 2) Portable mobile charger; 3) GSM module

Curricular Activities : 1) IEEE creative working executive (2012-13), 2) IEEE Senior women representative (2013-14),

3) Women representative AMBIORA TECHFEST (2013-14)

Internship : Network Bulls (CISCO & ACM-IIT DELHI)

Name : TANVI MAURYA

Technical Projects : 1) Phone Bell Auto Silencer, 2) Portable Cell Phone Charger, 3) Digital Thermometer Using 8051

Technical Presentations : 1) Portable Cell Phone Charger

Curricular Activities : 1) Member of CSI,2) Participated In Various Workshops

Internship : BSNL





Name : TEJPAL GADHAVI

Technical Projects : 1) Digital Stop Watch using IC MM74C926,2) Digital Clock using 8051 Micro-controller

Technical Presentations : Human Area Networking

Curricular Activities : NA

Internship : Indian Oil Corporation Limited

Name : UPENDRA SINGH

Technical Projects : 1) IR Music Transmitter And Receiver, 2) Microstrip Patch Antenna, 3) Security System for Antique Things,

4) Keyboard LED System

Technical Presentations : Train Level Crossing Automatic Gates

Curricular Activities : 1) Discipline Committee (PROTSAHAN 2013),2) Parted In Various Sports Activities

Internship : BSNL





Name : VARUN SACHDEVA

Technical Projects : 1) FM Transmitter, 2) AVR Development Board (Hardware Design), 3) Wireless Transmission by interfacing Rx/Tx Module

with ARDUINO, 4) Distance Measurement using ADC 0804 and Microcontroller 8051

Technical Presentations : 1) Working of wireless transmission of Rx/Tx module with ARDUINO

Curricular Activities : 1) Member of Student council (2012-2013), 2) Event Head in AMBIORA (2013-2014)

Internship : NTPC

Name : VARUN BHAT

Technical Projects : 1) Pulse generator using IC555, 2) Audio processing using MATLAB, 3) Microcontroller based temperature monitoring

system (PIC16F8)

Technical Presentations : Biometrics as security systems

Curricular Activities : Head of event "Crescendo" in AMBIORA 2013-2014

Internship : 1) BSNL 2) Wind World India Ltd.





Name : VIJAY ANAND

Technical Projects : 1) Telephone voice changer, 2) Design of Hartley oscillator, 3) RFID based car parking

Technical Presentations : Complicacy with object oriented programming to beginners

Curricular Activities : 1) Member of logistic committee under PROTSAHAN (2011-2012), 2) Member of sponsorship committee under PPD cell

EXTC (2012-2013), 3) Student Placement Coordinator for Batch (2014-2015)

Internship : 1) BSNL; 2) RAILTEL

Name : VIKHYAT BAFNA

Technical Projects : 1) Coin Based Railway Ticketing Machine, 2) Space Invaders Hand Video Game

Technical Presentations : 1) Gesture Based Interface, 2) Coin Based Railway Ticketing Machine, 3) Space Invaders Hand Video Game

Curricular Activities : NA

Internship : Larsen & Toubro





Name : VIRAL KANZARIA

Technical Projects : 1) Implementation of Cryptographic Algorithm in Embedded System, 2) Device Control Using Speech

Technical Presentations : ZIGBEE Based Home Automation

Curricular Activities : NA

Internship : Thinklabs

Name : VIRENDRA JADHAV

Technical Projects : 1) Home Automation using PLC, 2) RF Wireless Equipment Controller

Technical Presentations : 1) Home Automation using PLC, 2) High Speed Packet Access

Curricular Activities : Vice Secretary of ISA (International Society of Automation) (2014-15)

Internship : TATA Communications





Name : VIVEK VERMA

Technical Projects : 1) Light Detection and Ranging (LIDAR), 2) Speech Recognition Motor Control

Technical Presentations : Cryptography

Curricular Activities : Valuation Training

Internship : Oil and Natural Gas Corporation limited (ONGC)

Name : YAGYA SINGH

Technical Projects : 1) Electronic Voting Machine, 2) Digital Object Counter, 3) Stopwatch Using Microcontroller

Technical Presentations : Holographic Data Storage

Curricular Activities : 1) Member of IETE, 2) Co-Head of Cultural Committee PROTSAHAN 2014; 3) Marketing Co-Head of Ambiora

Internship : ONGC









Name : AAKASH AHIYA

Projects : NA

Technical Presentations : 1) Internal Combustion Engine, 2) Environmental Management

Curricular Activities : NA

Internship : 1) WELSPUN STEEL LTD, 2) Toyota Astra Motors

Name : AAKASH PATIL

Technical Projects : NA

Technical Presentations : 1) Working of a diesel locomotive, 2) Various operations on Milling machines and their attachments,

3) Ergonomic principals of a vehicle, 4) Material management, 5) Fabrication of ATV

Curricular Activities : 1) Joint Secretary of technical committee, 2) Creative Head, College Chapter, ISME (2013-2014),

3) Participant of BAJA, SAE, 2015

Internship : Kirloskar Brothers Limited





Name : ABHINAV PATEL

Technical Projects : NA

Technical Presentations : 1) Hydro reactor, 2) BP oil spill

Curricular Activities : Stood first in event "HYDRO DATUM"

Internship : 1) L&T Heavy Engineering Dept, 2) L&T Large Equipment manufacturing facility, 3) Datt Engineering & Fabrication (L&T)

Name : ABHISHEK SINHA

Technical Projects : NA

Technical Presentations : 1) Hydroelectric Vehicle, 2) Downsizing of Engine

Curricular Activities : 1) Coordinator in Rodriguage, 2) Co-Head In Stage & Sound Committee (PROTSAHAN '14),

3) Member of ASME, 4) Member of ISTE

Internship : Hindustan Zinc Limited





Name : ADISH SHEREGAR

Technical Projects : 1) Angular conveyor belt, 2) Cell phone controlled robot

Technical Presentations : 1) Angular conveyor belt, 2) Abrasive jet machining

Curricular Activities : 1) Member of logistics department of ISA, 2) Member of ASME, 3) Member of logistics department of technical fest

TAQNEEQ 2014, 4) Sub-head of food and beverages department of cultural fest SATTVA 2014

Internship : NA

Name : ADITH NAMBIAR

Technical Projects : NA

Technical Presentations : Virtual Manufacturing

Curricular Activities : 1) Treasurer & Marketing Head of SAE MPSTME student body(2013-present), 2) Member of Sports Committee (2012-13),

3) Member of DJ SANGHVI inter-college swimming meet winning College Swimming team, 4) Event Head SATTVA'13 &

TAQNEEQ'13, 5) Member of Marketing team TAQNEEQ'13 & SATTVA'14

Internship : Mumbai Monorail





Name : ADITYA VERMA

Technical Projects : 1) Automatic Street Light, 2) Line Following Hovercraft

Technical Presentations : Tesla Turbine

Curricular Activities : 1) Member of ASME, 2) Coordinator of Tremor in Techfest, 3) Coordinator of LAN Gaming in Cultural fest

Internship : ONGC

Name : ADITYA SHARMA

Technical Projects : Engine Test
Technical Presentations : Jet Engine

Curricular Activities : Member of SAE BAJA 2014-2015

Internship : CSIR-Indian Institute of Petroleum, Dehradun





Name : ALKESH JAIN

Technical Projects : NA

Technical Presentations : Geothermal Energy

Curricular Activities : 1) Core Member of ASME, 2) Joint General Secretary for the Academic Year 2014-2015,

3) Head of External Events – TAQNEEQ, 4) Head of F&B Department in SATTVA 2014

Internship : Techno industrries

Name : ANKUR SARASWAT

Technical Projects : 1) Accelerometer based Hand Gesture Controlled Robot using ATMEGA16,

2) Designing and Fabrication of All Terrain Vehicle (ATV)

Technical Presentations Curricular Activities : 1) Virtual Manufacturing Systems, 2) Grinding and Super Finishing Processes, 3) Material Management

: 1) Certified course of AutoCAD, Pro-E and GD&T from CADD CentrE, 2) Member of the Designing Team of MPSTME's SAE-India BAJA 2015 Team, 3) Attended a 3-day workshop on "SolidWorks 3D Modelling", 4) Attended a technical talk on "Value Engineering" organized by ASM, 5) Attended a workshop on "Vehicle Dynamics" organized by SAE, 6) Member of Creative Department of ISME, ASM & SAE Student Chapters (2013-2014), 7) Part of creative Department of TAQNEEQ 6.0

& SATTVA '14, Technical & Cultural Festivals of college

Internship : 1) Mahindra & Mahindra Ltd. - Farm Equipment Sector 2) THINKLABS, SINE, IIT Bombay



Name : ANSHUL MEHTA

Technical Projects : 1) Automotive Design (design a Go-Kart), 2) Metro Workshop and Rolling Stock

Technical Presentations : 1) Automotive Design, 2) Production Planning And Control

Curricular Activities : 1) Secretary of IEEE (2014), 2) Head of logistics IEEE (2013-14), 3) Executive of logistics IEEE(2012-13), 4) Executive of

Logistics MUNSOC(2012-13), 5) Executive of hospitality MUMBAI MUN (2012), 6) Summer School at Technion-Israel

Institute of Technology.

Internship : Mumbai Metro One Pvt Ltd

Name : ANURAG MAURYA

Technical Project : Automatic Rail Gate (2011-2012)

Technical Presentation : Automatic lathe machine

Curricula Activities : NA

Internship : KELVOLT





Name : ARPIT PATEL

Technical Projects : NA

Technical Presentations : Automation in Aircraft

Curricular Activities : Hospitality Co-Head - Protsahan'14

Internship : 1) Kabra Extrusion Technik Pvt. Ltd. 2) Ikon Multipack Pvt Ltd

Name : ARPIT CHATURVEDI

Technical Projects : 1) Human Power Vehicle (Recommended Tricycle), 2) A Hybriid Effi Cycle (Human Powered + Electric Driven),

3) Constructing an All Terrain Vehicle, 4) Mini Hydraulic Arm

Technical Presentations : 1) Compressed Energy Storage, 2) Renewable Energy (Wind Energy), 3) British Petroleum Oil Spill

Curricular Activities : 1) Event Head in Hydrodatum event of college Techfest Ambiora 2012, 2) Event Head in Pascal Trouble event of college Techfest Ambiora 2013, 3) Participated in 14th National Training program of CENTERE FOR WIND ENERGY TECHNOLOGY

in Chennai, 4)Member of American Society of Mechanical Engineering (ASME), 5) Member of Society of Automotive

Engineering (SAE).

Internship : Kota Thermal Plant



Name : ASHISH PALIWAL

Technical Projects : NA

Technical Presentations : Optimization of Hydraulic Power Plant

Curricular Activities : Secretary in Hospitality of Ambiora (2012-2013)

Internship : 1) Essential Power Transmission Pvt Ltd, 2) Hindustan Zinc ltd.

Name : AYUSH MATHUR
Technical Projects : Emergency Light
Technical Presentations : Shape Memory Alloys

Curricular Activities : 1) Member of ASME (2012-2013), 2) Co-head in Documentation Committee of PPD Cell Mechanical (2013-2014)

Internship : 1) Central Soil and Materials Research Station, 2) Maruti Suzuki India Ltd





Name : BIHAG SHUKLA

Technical Projects : NA

Technical Presentations : Air Powered Vehicle
Curricular Activities : Creativity Head – ASME
Internship : Samanjas Udyog Pvt Ltd

Name : BURHAN LALJI

Technical Projects : NA

Technical Presentations : 1) Fuel Cell, 2) Downsizing of Engine, 3) British Petroleum Oil Spill

Curricular Activities : 1) Event Management Head In ISTE(2013-2014), 2) Co-Ordinator In Rodriguage, 3) Co-Head In Pascal's Trouble (Ambiora

2013), 4) Co-Head In Publicity Committee (Protsahan 2014), 5) Secretary In Dicipline Committee (Ambiora 2013), 6) Event

Head Of Supersix Event (Protsahan 2014), 7) Member Of ISTE, 8) Member Of ASME

Internship : Essential Power Transmission Pvt. Ltd, 2) Hindustan Zinc Limited





Name : BUSHRA SHAIKH

Technical Projects : 1) Cost reduction in Epoxy Laminates, 2) Limit Switches

Technical Presentations : 1) Industrial Engineering, 2) Engineering Alloys

Curricular Activities : 1) Member of ASM, 2) Teacher and Mentor at M.A.D (Make A Difference NGO)

Internship : NA

Name : CHAYAN VISHWAKARMA

Technical Projects : NA

Technical Presentations : 1) Bio-Diesel, 2) Downsizing Of Engine, 3) BP-Oil Spill

Curricular Activities : 1) Coordinator of Tremor Event (2012-2013)

Internship : ACC Limited





Name : CHIRAG ATUL

Technical Projects : NA

Technical Presentations : 1) Ejection seats in fighter aircrafts, 2) BP oil disaster

Curricular Activities : 1) Committee head ASME green cell division, 2) Member of Protsahan cultural committee,

3) Participated in Flavium sports fest

Internship : 1) KS Ford, 2) NEI LTD, 3) Tata Motors Ltd

Name : CHITRA OJHA

Technical Projects : 1) Heat Sensor Fire Alarm, 2) Design of Gear Box
Technical Presentations : 1) Injection Moulding, 2) Airborne Wind Turbines

Curricular Activities : 1) Member Of Placecom Committee (2014-2015), 2) Publicity Head of PPD Mechanical (2012-2013), MPSTME NMIMS

SHIRPUR, 3) Member of ASME, MPSTME Shirpur Chapter

Internship : Welspun Steel Limited





Name : **DHRUVINSINH MAHIDA**

Technical Projects : 1) Solar water heater

Technical Presentations : NA
Curricular Activities : NA

Internship : Birla Cellulosic

Name : **DIVYANG SORATHIA**

Technical Projects : NA

Technical Presentations : 1) Metal Casting, 2) Wind Mills

Curricular Activities : NA

Internship : Jyoti CNC automation Ltd





Name : FAIZAN AHMED

Technical Projects : Automotive Steering Design

Technical Presentations : Milling Machines

Curricular Activities : Event Head at Taqneeq 2013

Internship : Air India

Name : GAURAV MISHRA

Technical Projects : NA

Technical Presentations : 1) Diesel locomotive engines, 2) Automatic lathes

Curricular Activities : 1) Logistics sub-head in ASM Committee, 2) Marketing sub-head in the College Fest

Internship : Shri Mankeshwar Mechanical Works





Name : JAY SHAH

Technical Projects : 1) Bike suspension operated air suspension system

Technical Presentations : 1) Bike suspension operated air suspension system, 2) Automatic lathe machine

Curricular Activities : 1) Vice-treasurer of ISA (2014-2015)

Internship : NA

Name : KARAN SAXENA

Technical Projects : Report on Abrasive Jet Machines

Technical Presentations : 1) Types of Drilling Machines, 2) Material Management, 3) Case Study On Productivity

Curricular Activities : 1) Sub Head of publicity in "International Society of Automation (I.S.A.)", 2) Executive of membership in "Society of

Automotive Engineers (S.A.E.)", 3) Member of "American Society of Materials (A.S.M.)", 4) Member of "Indian society of

manufacturing engineers (I.S.M.E.)"

Internship : 1) MGL 2) GAIL (INDIA) LTD., 3) Air India, 4) Tata Motors





Name : KENIL BHADANI

Technical Projects : NA

Technical Presentations : Maglev Trains

Curricular Activities : NA

Internship : 1) Meeka Machinery, 2) Kabra Extrusion Technik Ltd, 3) Prasad GWK Cool Tech Pvt. Ltd.

Name : KEYUR SHAH

Technical Projects : Automatic Streetlight controller

Technical Presentations : Aircraft hydraulics systems

Curricular Activities : 1) Executive in marketing team Sattva '14, 2) Executive in logistics team Taqneeq '14, 3) Executive in logistics team ISME '14,

4) Executive in marketing team SAE '14, 5) Sub head in Event planning ISA '14

Internship : 1) Best Elastomers, 2) Air India





Name : KINJAL PATEL

Technical Projects : 1) High load to weight ratio Truss Bridge at NIT Nagpur, 2) Automated Water Filling System

Technical Presentations : Advanced Anti-lock Braking System

Curricular Activities : Member of Technical Festival (Ambiora) committee

Internship : 1) Power Build Limited 2) Dynamic Prestress Ltd

Name : KOUSHIKEE CHATTERJEE

Technical Projects : Geothermal Energy
Technical Presentations : Geothermal Energy

Curricular Activities : 1) ASME core team member (2014), 2) Joint Cultural Secretary- Students' Council (2013-2014), 3) Creative's Head-ASM India

Chapter(2013-2014), 4) Creative's Head- MPSTME Cultural Festival(2014), 5) Creative's Head-MPSTME Technical

Festival (2013), 6) R&D Executive - Enactus MPSTME (2013)

Internship : Larsen & Toubro ltd (heavy engineering division)





Name : KRISHNA KAPOOR

Technical Projects : 1) Hydraulic arms with the use of syringes, 2) Modeling of a hybrid vehicle on Catia V5, 3) Structural analysis of a hybrid vehicle on Fluent' 13, 5) Headed a technical event based on

hydro-dynamics of fluids and power generation by the force exerted by the same

Technical Presentations : 1) Effi Cycle - design and development of a hybrid vehicle, 2) Injection Molding, 3) Gas Turbine Engines for Aircraft Propulsion

Curricular Activities : 1) Organizer of an international exhibition ISF 2014, conducted by MFAI, 2) Member of placement cell, 3) Head of the public

relations department, ASME (2012-13), 3) Working executive of public relations department, ASME (2011-12).

Internship : 1) Rajson Pen and Plastic Industries, 2) MBS Group

Name : KUNAL DEORE

Technical Projects : NA

Technical Presentations : 1) Boring and Broaching, 2) Project Management

Curricular Activities : 1) Creative's Executive of ASM International (2013-2014), 2) Creative's Head of International Society of Automation,

MPSTME (2013-14), 3) Member of Society of Automotive Engineers MPSTME

Internship : NA





Name : MALAY SINHA

Technical Projects : Automatic Street Lamp Controller

Technical Presentations : Aircraft Hydraulic System

Curricular Activities : 1) Member of ASM Committee (2013-2014), 2) MEMBER OF TECHNICAL FESTIVAL. (TAQNEEQ '13),

3) Marketing Sub-Head for Cultural Festival (SATTVA '14)

Internship : Larsen and Toubro Limited

Name : MALHAR DESHPANDE

Technical Projects : NA

Technical Presentations : Mechatronics

Curricular Activities : 1) Committee head (ASME Tours n fieldtrips), 2) Event Head (Flavium), 3) R & D head in ASME

Internship : 1) Bioamic Synopsis, 2) Gala Precision Engineering





Name : MANAN PANDYA

Technical Projects : 1) Fan regulator, 2) Hydraulic arm

Technical Presentations : CAD/CAM

Curricular Activities : 1) Member of Cultural Committee, 2) Member of National Level Tech fest Ambiora

Internship : 1) Essential Power Transmission Pvt. Ltd. 2) Rotex Automation Limited

Name : MANAV JOSHI

Technical Projects : NA

Technical Presentations : Air driven engine

Curricular Activities : 1) Executive TAQNEEQ Festival Creative's Department, 2) sub head creatives ASM international MPSTME

Internship : Larsen & Toubro





Name : MONTY DHANKANI

Technical Projects : Cell phone Operated Vehicle

Technical Presentations : Common Rail Diesel Injection System

Curricular Activities : Associate Core Member of Sports committee Flavium

Internship : 1) Steel Authority of India Limited, 2) Dynamic Prestress

Name : MRUDULBANKA

Technical Projects : 1) Robot for Robot-war, 2) Line Follower Robot, 3) Wireless remote controller, 4) Wireless Robot,

5) Suction Mechanism Robot 6) Agua Robot

Technical Presentations : Automated Guided Vehicle

Curricular Activities : 1) Secretary of ASME MPSTME Shirpur Campus chapter (2014-15), 2) Public Relations Head of ASME MPSTME Shirpur

Campus chapter (2013 - 14)

Internship : 1) National Engineering Industries Ltd. (NBC), 2) Mahindra Vehicle Manufacturers Limited





Name : NANDAN MAHESHWARI

Technical Projects : Liquid Nitrogen

Technical Presentations : 1) Unmanned Aerial Vehicles, 2) Cryogen: Liquid Nitrogen

Curricular Activities : 1) CO-Head Meetings And Programs Committee ASME-MPSTME 2012-2013, 2) Head Meetings And Programs Committee

ASME-MPSTME 2013-2014, 3) Member Of Sports Committee MPSTME, 4) Head Sponsorship Committee Of Technical Fest (AMBIORA-2014), 5) Head Documentation Committee Of Sports Fest (FLAVIUM-2014), 6) Event Head Of

Hydrodatum Event In Technical Fest (AMBIORA-2014)

Internship : 1) HI-Tech Engineers Pvt Ltd, 2) Dynamic Prestress

Name : **NEELKUMAR DESAI**

Technical Projects : Automatic Industrial Train

Technical Presentations : Air Car

Curricular Activities : Member of ASME (2012-13)

Internship : L&T MHI Turbine Generator Pvt. Ltd





Curricular Activities

Name : NISHIR MEHTA

Technical Projects : Fire alarm

Technical Presentations : 1) Fuel supply in automobiles, 2) Hydrogen fuel cell, 3) Future modifications in automobiles,

4) British oil spill, 5) Steam turbine combustion system

Curricular Activities : 1) Member of American Society of Mechanical Engineers, 2) Member of AIESEC

Internship : SIEMENS Limited

Name : NITIN GOENKA

Technical Projects : 1) Design of Remotely Operated Vehicle (ROV, 2) DTMF Robot
Technical Presentations : 1) Gears and its applications, 2) Milling Machines, 3) Plant Layout

: 1) Summer School at Technion-Israel Institute of Technology, 2) Chairperson of International Society of Automation (ISA) Student Chapter MPSTME, 3) Technical Head-Buoyancy and Sensors ROV Project 2013-14, 4) Chief Outreach Officer ROV project 2014-15, 5) Student Placement Coordinator (Batch 2014-2015), 6) Associate Placement Coordinator (Batch 2013-14), 7) Event Planning Head for TAQNEEQ 2013-14, 8) Member Of ISME, 9) Member of ASM

Internship : 1) Techno Industrries, 2) EPP Composites Pvt Ltd





Name : PIYUSH KUMAR

Technical Projects : 1) Human Powered Vehicle Challenge, 2) Hybrid Effi- Cycle, All Terrain Vehicle Baja SAE, 3) Mini Hydraulic Arm.

Technical Presentations : 1) Compressed Air Energy Storage Device, 2) Renewable Energy- (Wind Energy),

Curricular Activities : 1) Co-Head Of Events And Program, ASME, 2) Campus Reporter For HT Campus.Com, 3) Co-Head Of Publicity Department,

Protshahan (Cultural Fest), Event Head Of Rodriguage (Technical Competition)

Internship : NA

Name : PIYUSH SAXENA

Technical Projects : 1) Hovercraft, 2) Traffic Light Controller, 3) Gear Box Design

Technical Presentations : 1) Hovercraft, 2) Deepwater Horizon Oil Spill

Curricular Activities

Curricular Activities : 1) Member of ASME Committee, 2) Member Of AMBIORA Events

Internship : KIRLOSKAR OIL ENGINES (Pty) LIMITED





Name : PORAS CHAUKKAR

Technical Projects : 1) Line Follower robot, 2) Hand Gesture robot, 3) Sound Gesture robot.

Technical Presentations : Air Driven Engine

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: 1) Member of "Society of Automotive Engineering (SAE)"- MPSTME, 2) Member of "ASM International"-MPSTME, 3) Worked as a "EXECUTIVE" in Publicity Dept. for the Technical Festival of MPSTME known as "TAQNEEQ" in 2013, 4) Working as a Fabricator in BAJA 2015, 5) Member of 'International Society of Automation(ISA)' & working as a Logistics Executive for the same, 6) Summer School at Technion-Israel Institute of Technology.

Internship : NA

Name : PRAGYA GARG

Technical Projects : NA

Technical Presentations : Geothermal Energy

Curricular Activities : 1) Participant of Intra-MUN, 2) Participant of various cultural activities

Internship : Larsen and Toubro





Name : PRANEET CHINCHOLIKAR

Technical Projects : NA
Technical Presentations : NA
Curricular Activities : NA

Internship : 1) Tata Steel Wire Division, 2) Windals Precision

Name : PRANIT MEHTA

Technical Projects : NA
Technical Presentations : NA
Curricular Activities : NA

Internship : Reliance Industries





Name : PRANJAL KULSHRESHTA

Technical Projects : 1) Fridge door alarm circuit, 2) Green machinery

Technical Presentations : 1) Green machinery, 2) BP oil, 3) Bio Gas plant feasibility in NMIMS Shirpur campus

Curricular Activities : NA

Internship : Sunbeam Auto Pvt Ltd

Name : PRANSHU MISHRA

Technical Projects : 1) RC Plane (UAV), 2) Line Follower Autonomous bot, 3) Simple Amplifier, 4) Wireless Module

Technical Presentations : 1) Suspension System, 2) Manual Robot

Curricular Activities : 1) Member of ASME (2012-2013), 2) Coordinator In An Event of National Level Technical Festival (AMBIORA),

3) Organizer Of Robotex Workshop (2012-2013, 2013-2014), 4) Head Of Student Conference, ASME (2013-2014)

Internship : 1) Bhilai Steel Plant, 2) Ambuja Cement





Name : **PRANTIK PATNAIK**

Technical Projects : 1) Fan Speed Controller

Technical Presentations : 1) Braking System of MIG-21 Aircraft, 2) BP Oil Spill

Curricular Activities : Committee Head of Green Cell ASME

Internship : 1) Larsen & Toubro 2) Volkswagen India Pvt Ltd

Name : PRATYUSH WANI

Technical Projects : Digital Twin Spark Ignition

Technical Presentations : 1) Digital Twin Spark Ignition, 2) British Petroleum Oil Disaster Curricular Activities : 1) Head of event Conducted under AMBIORA-14 (TECHFEST),

2) Head of event Conducted under FLAVIUM-14 (SPORTFEST)

Internship : Dynamic Prestress





Name : PRIYANK DEDHIA

Technical Projects : Working and advancements of turbines
Technical Presentations : Working and advancements of turbines

Curricular Activities : 1) Vice chairperson of SAE students chapter (2013-14), 2) Working member of Baja (2013-14, 2014-15),

3) Summer School at Technion-Israel Institute of Technology

Internship : 1) Aarti industries Pvt. Ltd, 2) Hummingwhale product innovation Ltd, 3) EPP

Name : RAHULMODI

Technical Projects : NA

Technical Presentations : 1) Air Driven Engine, 2) Welding

Curricular Activities : 1) Sub-Head In Logistics Department Of International Society Of Automation(ISA), 2) Executive In Logistics Department Of

ASM-International MPSTME Chapter., 3) Member Of Society Of Automotive Engineers (SAE)

Internship : 1) The Winning Edge Agro Products, Navsari, Gujarat, 2) Siemens (India) Ltd, Mumbai





Name : RAJAT PANGHAL

Technical Projects : NA

Technical Presentations : 1) Automated Guided Vehicle; 2) Renewable And Non Conventional Energy Sources; 3) Finite Element Analysis;

4) BP Oil Disaster

Curricular Activities : 1) Treasurer of Protsahan 2014

Internship : 1) Lakshmi Precision Screws Ltd.2) ABG Shipyard Pvt. Ltd

Name : RAJKUMAR KASONDRA

Technical Projects : NA

Technical Presentations : Hydrogen Fuel Cell

Curricular Activities : Head Of Public Relation Committee In ISTE Chapter (Shirpur); Co-Head Of Publicity Committee In Ambiora (2013-2014); Co-

Head Of Publicity Committee In Protsahan-2014

Internship : 1) Gulshan Polyols Ltd.; 2) Welspun Steel Limited





Name : RAKESH RANJAN

Technical Projects : NA

Technical Presentations : 1) Centrifugal Casting, 2) British Petroleum Oil Spill

Curricular Activities : Member of ASME 2012-2013

Member of SAE 2014-2015

Internship : SAIL BOKARO

Name : RAVI PATEL

Technical Projects : Paddle Operated Mobile Charger

Technical Presentations : Thermocouple

Curricular Activities : NA
Internship : NA





Name : RISHABH JAIN

Technical Projects : NA

Technical Presentations : 1) Air Driven Engine, 2) Welding

Curricular Activities : 1) Vice Chairperson of ASM-International MPSTME Chapter, 2) Member Of Society Of Automotive Engineers (SAE)

Internship : NA

Name : RISHABH GUPTA

Technical Projects : 1) Human Powered Vehicle (Tri Cycle), 2) A Hybrid Effi Cycle (Human Powered + Electric Driven),

3) Constructing All Terrain Vehicle, 4) Mini Hydraulic Arm

Technical Presentations : 1) Dassault Rafale (Multirole Fighter Aircraft), 2)British Petroleum Oil Spill, 3)Renewable Energy (Wind Energy)

Curricular Activities : 1) Head of Student Conference under ASME From Year 2012-2013, 4) Member Of Placecom Committee Of College

Internship : 1) Kota Super Thermal Power Plant 2) Flour & Daniel





Name : ROHANJIT DAS

Technical Projects : Fan speed control

Technical Presentations : Hovercraft

Curricular Activities : Student Placement coordinator (2014-2015)

Internship : 1) Larsen & Toubro 2) Windals Precision

Name : ROHIT MALVE

Technical Projects : NA

Technical Presentations : British Petroleum (BP) oil spill
Curricular Activities : event head in AMBIORA

Internship : Sunbeam Auto Pvt Ltd





: SAHILSHARMA Name

Technical Projects : 1) Automatic Street Lights, 2) Hovercraft

Technical Presentations : 1) Electric Vehicle

Curricular Activities : 1) Coordinator for LAN Gaming, 2) Coordinator For Tremor.

Internship : NA

Name : SAJAN DEOKAR

Technical Projects : NA

Technical Presentations : 1) BP oil spill; 2) Hybrid Cars

Curricular Activities : NA

Internship : 1) Gujarat State Energy Generation 2)Essar Steel Pvt Ltd





: SANKETKUMAR PATIL Name

Technical Projects : 1) Laptop Audio Amplifier, 2) Cell Phone Operated Robot

Technical Presentations : 1) Night Vision Car, 2) British Petroleum Oil Spill

Curricular Activities : 1) Actively Participated In Technical And Cultural Events (Ambiora Tech Fest And Protsahan),

2) Attended Workshop On Adobe Photoshop Cs4 Conducted By IEEE NMIMS On 22th – 25th,

3) Attended A Workshop On IC Engine At IIT Kharagpur, 2014.

Internship : NA

Name **Technical Projects Technical Presentations** Curricular Activities

: SOURABH SAPTARSHI

: 1) Diesel Locomotive Engines, 2) CAD Drawings of a Monorail, 3) Working Model of a ROV

: Diesel Locomotive Engines

: 1) Member of Program chair at SAE (2012-2013), 2) Marketing Executive of SATTVA 2013, 3) Member of MPSTME BAJA TEAM 2014, 4) Secretary of ASM MPSTME (2013-2014), 5) Event planning executive of TAQNEEQ (2013), 6) event planning head OF TAQNEEQ (2014), 7) Logistics Sub-head of SATTVA (2014), 8) Worked in SOCIAL IMPACT (2012 - 2013), 9) Member of MPSTME BAJA TEAM (2015), 10) Captain of MPSTME FORMULA Student India Team (2015), 11) Member of MPSTME TEAM OF MATE ROV (2014), 12) Vice - Chairperson Of ASME MPSTME (2014 - 2015), 13) Masters Diploma In

CAD Design

: 1) Yashita Automotive Engineering Private Limited 2) TATA MOTORS Internship





Name : SHARANG SHARMA

Technical Projects : 1) Utilities for a Process Plant, 2) Underwater ROV, 3) ATV Design & Analysis, 4) Automatic Street Light Controller

Technical Presentations : 1) Aircraft Hydraulics Systems, 2) Break Even Analysis, 3) Productivity in Manufacturing

Curricular Activities : 1) Secretary of SAE (2013-14), 2) Treasurer of ASM (2012-13), 3) Projects Head ISME (2013-14), 4) Marketing & Logistics

Head for Annual Cultural Festival (2013-14), 5) Executive for Technical Festival (2013-14), 6) Member Design &

Manufacturing Team for BAJA & SUPRA (2 Years)

Internship : 1) Larsen & Toubro, Heavy Engineering Division 2) Welspun India Pvt. Ltd., Utilities Engineering 3) Techni Chrome

Name : SHARDUL BAPAT

Technical Projects : NA

Technical Presentations : Air driven engine

Curricular Activities : Event head at Byte IT (2011-2012)

Internship : Safaria Industries





Name : SHREYASH MANTRI

Technical Projects : NA

Technical Presentations : Virtual Manufacturing Systems

Curricular Activities : Member of Editorial Department, ISA

Internship : ThyssenKrupp

Name : SIDHARTH SHETTY

Technical Projects : Alarming System

Technical Presentations : Gas Turbines

Curricular Activities : 1) Documentation Head of ASME (2012-2013); 2) Event head of Rodrigauge (Construction of a Hydraulic arm) in Ambiora

Techfest 2012-2013.

Internship : 1) Essential Power Transmission Pvt Ltd, 2) Gurudev Plastic





Name : SUMIT NAMBIAR

Technical Projects : NA

Technical Presentations : Abrasive Jet Machining

Curricular Activities : NA

Internship : ACG Group

Name : **SWARNIM SRIVASTAVA**

Technical Projects : NA

Technical Presentations : Jet Engine

Curricular Activities : 1) Member of ISA, 2) Member of ISME (2013-2014), 3) Attended a technical talk on Value Engineering

Internship : O.N.G.C.





Name : TAPAS KUMAR

Technical Projects : Hydrogen Fuel Cell

Technical Presentations : 1) Engine Management System, 2) Aircraft Turboengines

Curricular Activities : Chairperson PPD-Cell Mechanical, Event Co-Head in Fashion Show, Event Co-Head In Corporate Race

Internship : 1) Vedanta And Monomark 2) Kribhco

Name : TAYUB PINJARI

Technical Projects : 1) laptop audio amplifier

Technical presentations : 1) Automated guided vehicle, 2) British petroleum oil spill

Curricular Activities : 1) Participated in the Technical and cultural Festival Ambiora/ Protsahan,

2) Attended a workshop on IC Engine at IIT Kharagpur, 2014.

Internship : Tata Motors





Name : UDAY JHA

Technical Projects : 1) Baja All Terrain Vehicle, 2) Human powered vehicle challenge, 3). Manually operated mechanism for picking up things.

Technical Presentations : 1) Variable Valve Timing System, 2) IC engine, 3).BP oil spill

Curricular Activities: 1) Founder of SAE student club in college, 2). Chairman of ISTE, nmims shirpur., 3). Publicity co-head in Ambiora '13,

4) PR Co-head in protsahan'14, 5). Member of ASME core committee., 6). Head choreographer in dance group "beatlockers"

Internship : Maruti Udyog ltd.

Name : VAIBHAV M RAMACHANDRAN

Technical Projects : 1) Design and Stress Analysis of Aluminium Vessel and Chimney of a Nuclear Reactor, 2) Aircraft design and aerodynamics, 3)

Design of steering system and for BAJA 2015, 4) Fabrication of ATV

Technical Presentations : 1) ATV design for BAJA 2015 (Virtual BAJA- cleared) & Fabrication, 2)Aircraft design and Aerodynamics, 3)Ergonomics, 4)

Milling Tools

Curricular Activities : 1) Student Placement Coordinator (Current), 2)Associate Student Placement Coordinator (2012-2014), 3) Project head of

 $ISME\ (2013-2014), 4)\ Member\ of\ ISME\ (2011-current), 4) Worked\ as\ Executive\ Logistics\ in\ NCMET\ 2012\ by\ ISME\ ,5) BAJA$

Design Team (2015), 6) Member of Society of Automotive Engineers SAE (current)

Internship : BHABA ATOMIC RESEARCH CENTER (RRDPD)





Name : VARUN BHAT

Technical Projects : 1) Sound amplifier, 2) Missile Technology

Technical Presentations : 1) Missile Technology

Curricular Activities : 1) Chairperson of ASME(2014-15), 2) Joint Secretary of ASME(2013-14),

3) Co-Head of Event Management Committee of ASME

Internship : 1) KSB Pumps; 2) Mega Engineering Private Limited

Name : VATSAL SHAH

Technical Projects : NA

Technical Presentations : Aerodynamics

Curricular Activities : 1) Member of Cultural Committee 2011-12 and 2012-13., 2) Event Head for Sattva 2012, 2013 and 2014.,

3) Gold medalist in Science Olympiad Foundation school level

Internship : Bhaba Atomic Research Center





Name : VIJAY NEHRA

Technical Projects : NA

Technical Presentations : Diesel Locomotive Engines-Automatic Lathe Machines

Curricular Activities : 1) Marketing Head of College's Cultural festival SATTVA'14, 2) Member of ASM International

Internship : 1) Shri Mankeshwar Mechanical Works, 2) Biochem Pharmaceuticals, 3) Essar Steels

Name : VIKRANT KALE

Technical Projects : Virtual Manufacturing Systems

Technical Presentations : 1) Virtual Manufacturing Systems, 2) Production Planning and Control

Curricular Activities : 1) Done Certified Course On Pro E From Cadd Centre, 2) Level 1 Completed In

: 1) Done Certified Course On Pro E From Cadd Centre, 2) Level 1 Completed In Robotics By Arc-Techno Solution, 3) Publicity Head In Asm-MPSTME Student Chapter, 4) Publicity Head For Sae - India MPSTME Student Chapter, 5) Event Head And An Active Member In Organising Committee Of College Technical And Cultural Fest 'TAQNEEQ 6.0' & 'Sattva'14', 6) Attended

Certified Seminar On Solidworks, 7) Attended Vehicle Dynamics Seminar By Sae India.

Internship : Bhabha Atomic Research Centre, Trombay Anushaktinagar



Name : VINAY SINGH

Technical Projects : 1) 2014 NASA Rover Challenge, 2) Design Of Rollcage For Baja 2014, 3) Design Of Suspension System for BAJA 2015,

4) FEA Analysis For BAJA 2015

Technical Presentations : 1) Aircraft Hydraulics, 2) 2014 Virtual Baja Presentation, 3) 2015 Virtual BAJA Presentation

Curricular Activities : 1) Chairperson of Society Of Automotive Engineers (SAE), 2) Member Of ASM, 3) Member Of ISME

Internship : 1) Skoda Auto; 2) Fiat; 3) VW Plant Chakan

Name : VINAYAK SHARMA

Technical Projects : NA

Technical Presentations : 1) Downsizing of Engine, 2) Wave Disk Engine

Curricular Activities : 1) Coordinator Of TREMOR (AMBIORA 2012), 2) Co-Head Anchoring (PROTSAHAN 2014)

Internship : ONGC





Name : VIVEK VASANI

Technical Projects : Automotive design

Technical Presentations : Drilling machines

Curricular Activities : 1) Secretary of ISA MPSTME, 2) Member of SAE

Internship : ThinkLabs IIT Bombay

Name : YASH SHARMA

Technical Projects : NA

Technical Presentations : 1) KERS (Kinetic Energy Recovery System), 2) LPG VS CNG

Curricular Activities : 1) Member of BAJA 2015, 2) Logistics Head of ISME 2014, 3) Logistics Head of SAE 2014, 4) Logistics of TAQNEEQ 6

Internship : NA





Name : YOSHITA RAJPUT

Technical Projects : Hydraulic and pneumatic system

Technical Presentations : Electro- Hydraulic break System

Curricular Activities : NA

Internship : Sun Engineering







Name : AMAN SHARMA

Technical Project : 1) HPC (High performance concrete), 2) PHYTOREMEDIATION by certain plants to remove toxic contaminants from the soil

mass, 3) GPS surveying

Technical Presentation : 1) PHYTOREMEDIATION by plants to remove toxic contaminants from soil mass.

Curricular Activities : 1) Won bridge building competition in the technical festival, 2) Event managing volunteer in school annual day,

3) Played badminton till the cluster level, 4) Participated in dramatics which were held during school annual days.

Internships : 1) Earthstone Infra Pvt. Ltd.

Name : ANIRUDH KHATRI

Technical Project : 1) Rubber Concrete technology, 2) Green buildings
Technical Presentation : 1) Rubber Concrete technology, 2) Green buildings

Curricular Activities : 1) Snooker, 2) Swimming, 3) Cricket

Internships : 1) Chambal fertilizers limited, 2) Delhi metro railways





Name : ANSHUL GELANI

Technical Project : 1) Model of Floating Concrete (6ft. Long)

Technical Presentation : 1) Light Weight concrete, 2) Slope Stabilisation

Curricular Activities : 1) Event Head (Beton flow), 2) Participated in techfest of IIT Bombay & VIT, Vellore

Internships : 1) Keti Construction LIMITED, 2) Convenient Construction And Consultancy Pvt. Ltd.

Name : ARINDAM DEY

Technical Project : 1) Earthing system, 2) Total station

Technical Presentation : 1) Phytoremediation

Curricular Activities : NA

Internships : 1) Earthstone Infra Pvt. Ltd.





Name : AYUSH NATANI

Technical Project : NA
Technical Presentation : NA

Curricular Activities : 1) Co-Head Cultural Committee Mpstme, 2) Co-Head Discipline Committee MPSTME

Internships : 1) North-Western Railways

Name : CHETANA NAIK

Technical Project : 1) Completed two academic dissertations (seminars) with maximum marks, 2) Phytoremediation Using Plants to Treat

Environmental Pollution

Technical Presentation : 1) Phytoremediation-Using Plant to Treat Environmental Pollution

Curricular Activities : 1) Participated in International Mathematics Olympiad in 2010, workshop, 2) Trained classical dancer, Badminton player,

Have learnt software like ANSYS AUTOCAD

Internships : 1) Durall Systems Pvt Ltd India





Name : CHINMAY LATH

Technical Project : NA
Technical Presentation : NA

Curricular Activities : 1) Coordinator in various sport events, 2) Participated in various sports, cultural and academic competitions,

3) Winner of maths Olympiad in first year 4) Runner up in the successive years, 5) Went to tech fest's to different colleges

Internships : 1) Sintex Industries Limited, 2) L&T

Name : CHIRAG RATHI

Technical Project : 1) Remediation Of Ground Water, 2) Vertical Transport Systems, 3) Solid Waste Management

Technical Presentation : 1) Surveying Equipment-Theodolite, 2) Health Safety and Environment

Curricular Activities : 1) Received 1st Prize in Ingeneiro (2013-2014) ASCE Bridge Building Competition. 2) Active member of ASCE since 2012. 3)

Executive in editorial committee of MPSTME's CESA 4) Conducted an inter college event on conservation of electricity

titled 'Save Those Watts'.

Internships : 1) J.Kumar Infraprojects Pvt Ltd. 2) Omkar Realtors & Developers Ltd.





Name : CHITRANG SHAH

Technical Project : 1) Low cost housing in India, 2) Sewage Treatment Plant

Technical Presentation : 1) Low cost housing in India

Curricular Activities : 1) House Prefect in School, 2) Athletics Captain in school, 3) Various medals and certificates in athletics, 4) Various certificates

in Chess, Lawn Tennis, Basketball, Cricket, 5) B+ Grade in Elimentary and Intermediate drawing exam. 6) Contingent Coordinator of Team Executive Management for SATTVA '11, 7) Executive of Team Publicity for SATTVA '11, 8) Sub-head of

Team Logistics of SATTVA '12.

Internships : 1) A.D.Mehta Constructions Co Pvt Ltd, 2) The Wadhwa Group, 3) Raghuleela Constructions Pvt Ltd

Name : DHANANJAY SINGH

Technical Project : 1) Low Cost Housing, 2) BRTS

Technical Presentation : Low Cost Housing

Curricular Activities : 1) Head of Logistics in Sattva 2014, 2) Executive in Sattva 2013, 3) Winner of Inter School Chess Competition,

4) 1st Prize in Quiz Competition in School in the Year 2010.

Internships : 1) AD Mehta Const. Co. Ltd.; 2) Hitawala Const. Pvt. Ltd.





Name : DHRUV PATEL

Technical Project : 1) Mass Rapid Transit System

Technical Presentation : 1) Construction & Management of Mumbai Metro, 2) Dual Water Distribution System

Curricular Activities : 1) Member of MPSTME Civil Engineering Student Association

Internships : NA

Name : GAURAV CHANDRASHEKHAR SHARMA

Technical Project : 1) Floating Concrete Bridge using Light weight Aggregarates 2) Cable and Suspension Bridge

Technical Presentation : Foundations In Structures

Curricular Activities : 1) Co head at PPD-CIVIL, 2) Event Head at Technical Fest

Internships : Evershine Foundations





Name : GOPAL MAHAJAN

Technical Project : 1) Floating Concrete Bridge

Technical Presentation : 1) Earthquake Resistant Structure

Curricular Activities : 1) Head Finance Committee in PPD Cell, Civil

Internships : 1) B.R. Goyal Infrastructure Pvt. Ltd.

Name : HARSH PRAKASH PANCHOLI

Technical Project : 1) High Performance Concrete, 2) Demolition Of Building 3) Airport Planning

Technical Presentation : 1) Earthquake Resistant Building Construction, 2) Noise Control Of Buildings, 3) Water Recourse Management

Curricular Activities : 1) Worked for a NGO

Internships : JW Construction





Name : IQBAL MUDASSIR

Technical Project : 1) Green building, 2) Floating concrete

Technical Presentation : 1) Pile foundation, 2) Beams and columns

Internships : 1) Evershine Constructions

Name : JAY MEHTA

Technical Project : 1) Study Of Polymer Modified Mortar Using Cementitious Tile Adhesives, 2) Green Building, 3) Facade Engineering

: 1) Student council (2011-2013), 2) Member of Cultural committee MPSTME, 3) Member of ICE, LONDON

Technical Presentation : 1) Green Building, 2) High Performance Concrete, 3) Ready Mix Concrete

Curricular Activities : 1) Member of ASCE (STUDENTS CHAPTER)

Curricular Activities

Internships : 1) Mahan Infrastructure, 2) Suryakirti Enterprises and Dynamic Constructions





Name : JAY MONGA

Technical Project : 1) Designing and drawing architect plans of a mall (R.D. Mall)

Technical Presentation : NA

Curricular Activities : 1) Excecutive of CESA (Finance 2013-14)

Internships : 1) Romell Group

Name : KANHAIYA AERAN

Technical Project : 1) Earthquake resistance structure, 2) floting concrete

Technical Presentation : 1) under water concreting

Curricular Activities : 1) Member of Cultural Committee MPSTME, 2) organizing wall design structure

Internships : 1) EVERSHINE FOUNDATIONS





Name : KOASTUBR DERASARIA

Technical Project : 1) formation of floating concrete i.e Light Weight Concrete

Technical Presentation : 1) Plastic Roads, 2) GPRS system

Curricular Activities : 1) Event Management Co-head PPD Civil

Internships : 1) Evershine Foundations

Name : KUNAL PANERI

Technical Project : 1) Bus Rapid Transit System (BRTS)

Technical Presentation : 1) Mass Transit Sytem - Case Study on Ahmedabad BRTS

Curricular Activities : 1) Contingent Cordinator of Executive Management Team for Sattva'13,

2) Sub-Head of Executive Management Team for Sattva'14

Internships : 1) A.D Mehta Constructions Co. Ltd, 2) Capacit'e Infraprojects Pvt. Ltd





Name : MANISH GANDHI

Technical Project : 1) Report on Town Planning In Lavasa City, 2) Report on Planning Of Sez (Special Economic Zone)

Technical Presentation : 1) Report on Town Planning In Lavasa City, 2) Report on Planning Of Sez (Special Economic Zone)

Curricular Activities : 1) Executive - Editorial At CESA (Civil Engineering Students Council - Mpstme) For Year 2013-2014

Internships : 1) Purohit & Associates

Name : MRADUL KAUSHIK

Technical Project : 1) Arch Bridge using pop-sticks, 2) Floating Concrete Road

Technical Presentation : 1) Prefabricated Structures

Curricular Activities : 1) Associate Core of Cultural Fest (2013-14), 2) Event Head - Bridge Building workshop,

3) Technical Co-Head of Technical Fest (2013-14)

Internships : 1) ONGC, 2) Simplex Infrastructure Ltd.





Name : MUDIT TRIPATHI

Technical Project : 1) Made a model of Earthquake Resistant Building with the help a balsa sticks, 2) Made a model of Floating Concrete Block,

3) Made a model of Bridge (Weighing 8 grams) with the help of ice-cream sticks which can carry a load of 80 kg.

Technical Presentation : 1) Green House Building, 2) Fire Safety in Buildings, 3) Earthquake Resistant Buildings

Curricular Activities : 1) Technical Co-Head of PPT Cell Civil (2013-2014), 2) Class Representative, 3) Student Placement Coordinator for Batch

(2014-2015),4) Drama Society Head

Internships : 1) IRB Infrastructure Developers Ltd, 2) Eldeco

Name : NIKUNJ GUPTA

Technical Project : 1) Study of restoration of heritage structures, 2) Low cost housing

Technical Presentation : 1) Restoration of heritage structures, 2) Low cost housing

Curricular Activities : 1) Member of CESA

Internships : 1) ADM CONSTRUCTION





Name : NIMIT SHAH

Technical Project : 1) Deconstruction And Demolition Engineering, 2) Precast Members, 3) Project Management, 4) Hvac

Technical Presentation : 1) Construction Management, 2) Demolition Engineering, 3) Deconstruction Of Structures

Curricular Activities : 1) Co-Head Of Marketing, Sponsorship And Pr Of Asces Cesa, 2) Class Representative Of Btech Civil,

3) Participated In Bridge Building Competion, 4) Attended Seminars On Geosynthetics.

Internships : 1) Decent Engineers

Name : PARAS DIORA

Technical Project : 1) Precast structures

Technical Presentation : 1) Economical structures

Curricular Activities : NA

Internships : 1) Shiv Krupa Builders, 2) Shruti Developers





Curricular Activities

Name : PARTH MEHTA

Technical Project : 1) Special Economic Zone, 2) Rain Water Harvesting

Technical Presentation : 1) Special Economic Zone

Curricular Activities : 1) Swimming (Gymkhana Level), 2) Football, 3) Chess, 4) Participant in Photography Competitions, 5) Dance Competitions

Internships : 1) Hiranandani Developers, 2) Kukreja Construction Company

Name : PRAKHAR AGRAWAL

Technical Project : 1) Floating Concrete, 2) Light Activated Switch

Technical Presentation : 1) High Performance Concrete, 2) Cost Efficient Construction Techniques

. 1) High enormance concrete, 2) cost Emclent construction reclinique.

: 1) Student Placement Coordinator for Batch (2014-2015), 2) Member of Student Council (2013-14), 3) Vice Chairperson of ICE,UK (2013-14), 4) Vice Chairperson of PPD Cell, Civil (2013-14), 5) Convener of Ambiora Techfest (2013-14), 6) Member

of Advisory & Technical Committee, Protsahan (2013-14)

Internships : 1) Advantage Equi Fund Pvt. Ltd, 2) Path India Ltd





Name : PRAVEEN TAKHAR

Technical Project : 1) Fiber reinforced concrete

Technical Presentation : 1) Various designs of formwork

Curricular Activities : 1) Member of cultural committee

Internships : 1) North Western Indian Railways

Name : PRITESH NAHATA

Technical Project : 1) Earthquake Resistant Structure, 2) Floating Bridge

Technical Presentation : 1) Self Compacting Concrete

Curricular Activities : 1) Member of cultural committee, 2) Organized a wall construction event

Internships : 1) B R Goyal infrastructure Pvt Ltd





Curricular Activities

Name : RAVI AGARWAL

Technical Project : 1) Submerged Floating Tunnels, 2) Ready Mix Concrete

 $\label{thm:continuous} Technical \, Presentation \qquad : \, \, 1) \ \, Submerged \, Floating \, Tunnels, \, 2) \, Risk \, Mitigation$

Curricular Activities : 1) Member Of Administration Committee Of CESA (Active), 2) Member Of Management Committee Of Sattva (2012-2013)

Internships : 1) Transatlantic International Limited, 2) Royal Traders

Name : SAWAN AGRAWAL

Technical Project : 1) Floating Bridge, 2) Light Weight Concrete, 3) Truss Bridge

Technical Presentation : 1) Prefabricated Structures , 2) Light Weight Concrete , 3) Non Destructive Testing Of Concrete

: 1) Convener In The Core Committee Of Ambiora'13, 2) Secretary Of Professional Personality Development Cell (Civil),

3) Member Of Ice-London, 4. Co-Head Advisory Committee- Protsahan'14, 5) Organizer - Bridge Designing Workshop By Civil Simplified, 6) Head Of Finance Committee- Flavium'14, 7) Coordinator Of Finance Committee - Ambiora'12, Protsahan'13

Internships : 1) Keti Construction Limited, 2) Path India Ltd.





Name : SHANTANU HETE

Curricular Activities

Technical Project : 1) Submerged Floating Tunnels (Presentation & Report)

2) Technical Presentation: Submerged Floating Tunnels (Presentation & Report)

: 1) Worked in Executive Management committee for the annual Cultural festival 'Sattva' 2013, 2) Hold a Brown-Two Belt in Goju Karate. Won 1st place and other positions in several competitions, 3) Appeared and passed the Elementary and

Intermediate Drawing examinations, 4) Successfully completed all 10 levels of UCMAS Abacus - mental arithmetic math,

5) Experience in using AUTOCAD and DWG-Editor (Designing softwares), ANSYS (Structural simulation software)

Internships : 1) Quality Heightcon Pvt. Ltd, 2) GMR Consultants

Name : SHREEKHEBDE

Technical Project : 1) The Great NASA Moonbuggy Race, 2) Underground Water Purification, 3) Surveying Land, 4) High Performance Concrete

Technical Presentation : 1) The Great NASA Moonbuggy Race, 2) Underground Water Purification, 3) Surveying Land, 4) High Performance Concrete

Curricular Activities : 1) School Chess Captain (2006-2009),2)Scout Group Leader (2005-2006), 3) R.S.P. Troop Leader (2008-2009),

4) Junior College Chess Leader (2009-2010), 5) Logistic Head Mumbai MUN (2011-12), 6) Logistic Head For The Great NASA

Moonbuggy Race (2012-13)

Internships : NA





Name : TRILOK YADAV

Technical Project : NA

Technical Presentation : 1) Structural Health Assessment Using Non-destructive Testing of Concrete".

Curricular Activities : 1) CO-HAED in the Event DEEWAR at AMBIORA TECHFEST in 2013, 2) Committee member of PPT CIVIL.

Internships : 1) M/s. P.C.Yadav

Name : VIKRAM CHANDRA : 1) Precast technology Technical Project Technical Presentation : 1) Precast technology

Curricular Activities : 1) Member of NGO (Kutch Yuvak Sangh)







Name : ABHISHEK INGLE

Technical Projects : 1) Cricket club management system using VB and MS Access; 2) Find your trade using PHP

Technical Presentations : 1) Firewalls; 2) Ethical hacking

Curricular Activities : Event head at Byte IT (2011-2012)

Internship : NA

Name : AKSHAY SOMAIYA

Technical Projects : 1) Website and application for manufacturing company; 2) Android application "You do the Math";

3) Finance management system

Technical Presentations : Cryptography

Curricular Activities : 1) Got 2nd prize in "Word Puzzle" in inter school competition in 2002; 2) Participated in "Dr. Homi Bhabha Vaidnyanik

Competition" in 2005-2006

Internship : NA





Name : AMIT MAHAJAN

Technical Projects : 1) RTO online test using ASP.NET with C#; 2) Speech to text using JAVA and XML; 3) Online Movie Ticket booking using PHP

Technical Presentations : Google Products

Curricular Activities : 1) Participated in Inter-School IT wizard competition organised by APTECH education (Dec-2007); 2) Member of Society of

Social Culture (Student Council-DDIT-2009-10); 3) Attended Level 1 workshop of Photoshop conducted by MPSTME:2013-14; 4) Attended Summer Cricket Coaching Camp in Gujarat Refinery Coaching and also represented

Gujarat Refinery Team

Internship : ENVISION Knowledge Solutions Private Ltd

Name : ANAL PARIKH

Technical Projects : 1) Online College Website using ASP.NET with C# and MS-Access;

2) Online Hotel Management using PHP, HTML and Javascript

Technical Presentations : NA

Curricular Activities : Worked as Teaching Assistant and Assistant at Adarsh

Internship : National Group Institute of IT and Management





Name : BHOOMIKA KABRA

Technical Projects : 1) Developed Book store Management System using VB & MS-Access; 2) Developed Online Hotel Booking using PHP & SQL;

3) Developed Happy Birthday Application in Android

Technical Presentations : Nanotechnology

Curricular Activities : 1) Certification in Networking (MCP); 2) Certification in Web Designing; 3) Participation in C-Olympiad

Internship : NA

Name : BHUMI MANIAR

Technical Projects : 1) Online Voting System; 2) Website and Application for Kids School; 3) Online Music Store

Technical Presentations : NA

Curricular Activities : 1) Core java certification from NIIT; 2) Advanced Java certification from NIIT; 3) Taken Employability training program from

SVKM's Usha Pravin Gandhi College of Management

Internship : NA





Name : BHOOMIKA TRIVEDI

Technical Projects : 1) Bollywood Movie Reviews using PHP; 2) Animal Sounds application in Android; 3) DreamWriter using PHP

Technical Presentations : NA

Curricular Activities : 1) Student Placement Coordinator for Batch (2014-2015); 2) Associate Student Placement Coordinator for Batch (2013-

2014); 3) Cultural Secretary for Batch(2011-2012); 4) Student of the Year in KALA SHREE Dance Academy (Bharatnatyam)

for Batch 2006; 5) Member of BMEF college Dance Team for Batch (2010-2012)

Internship : Artoons Solution

Name : BINJAL KANSARA

Technical Projects : 1) Hostel Management System using VB 6.0 & SQL; 2) Job Finder using PHP & MySQL

Technical Presentations : NA
Curricular Activities : NA
Internship : NA





Name : BIVIN MATHEW

Technical Projects : 1) Developed Online aptitude test using HTML, Java Server Pages (jsp)

Technical Presentations : NA
Curricular Activities : NA
Internship : NA

Name : CHINTAN JETHVA

Technical Projects : 1) Purchase Sales Management System using VB, MS Access; 2) Online Movie Ticket Booking System using PHP

Technical Presentations : 1) Cyber Terrorism; 2) Unix Operating System

Curricular Activities : NA

Internship : Nectarglobe





Name : DARSHAN PITHADIA

Technical Projects : 1) Developed Desktop Application for "N D Pithadia metal screen "using vb.Net and Mysql; 2) Developed Android Application

for "ND Pithadia metal screen" for perforation calculation of metal sheet;

3) Developed Art gallery website using php and Mysql

Technical Presentations : NA

Curricular Activities : 1) Attended technical workshop of Photoshop; 2) Attended technical workshop of android

Internship : NA

Name : **DIXIT PATEL**

Technical Projects : 1) Airlines Reservation System using Booking; 2) Online Movie Ticket Booking using PHP;

3) You Do The Math using Android SDK

Technical Presentations : NA

Curricular Activities : Karate Blue Belt (Gujju Karate Association)





Name : GIRISH VEMULA

Technical Projects : 1) Self-Diary (Social Networking Website) Using ASP.net & sql; 2) Perforation Calculator in Android Using Eclipse;

3) Art Gallery Website Using Php & sql

Technical Presentations : NA

Curricular Activities : Technical Workshops: 1) Adobe Photoshop Basic; 2) Android Basic

Internship : NA

Name : JINAL PAREKH

Technical Projects : 1) Sales and Inventory Management System using Oracle Developer Suite, PI/Sql Developer, Microsoft-Visio;

2) Online Hotel Management System using PHP, HTML, JavaScript

Technical Presentations : NA

Curricular Activities : 1) Worked as a Counselor at ALOHA (Abacus Learning Of Higher Arithmetic); 2) Worked as a Teacher at ALOHA

Internship : Syscreet Network Solutions Pvt. Ltd.





Name : KINJAL PATEL

Technical Projects : 1) Billing System using Visual Basic. NET 2008, SQL Server 2005; 2) Animal Sounds application using Android;

3) Stuffed shelves(Online book shopping) using JSP,SQL

Technical Presentations : NA

Curricular Activities : 1) I have taken training of 1 month from SEED INFOTECH in testing;

2) Certification in basic course (MS office, Visual Basic 6.0)

Internship : NA

Name : KRINJAL PATEL

Technical Projects : 1) Faculty book system using VB 6.0 & Office Access; 2) Word target on voice recognition using VB.NET & SQL Server 2005;

3) Animal Sounds application using Android; 4) Stuffed shelves (Online book Shopping) using JSP & SQL Server 2005

Technical Presentations : NA

Curricular Activities : 1) Head volunteer of IT Festival: "TECH-FIVA: Creative power" (2010-2011); 2) Student of the year (2009-2012)





Name : KRITESH PATEL

: 1) Attend Assist (Online Attendance system) using PHP; 2) You Can Do The Math! (Game) using Android;

3) Homeopathy Hospital Administration System using VB 6.0, Oracle 8i

Technical Presentations
Curricular Activities

Technical Projects

: 1) On-line Analytical Processing (OLAP); 2) Difference between Windows and UNIX; 3) Encryption and Decryption of Data

: 1) Student Placement Coordinator (Batch Of 2014-2015); 2) Associate Student Placement Coordinator (Batch 2013-2014);

3) Awarded "Gold Medal" by SEMCOM College, Anand consecutively for two year 2011 and 2012 for securing first position in FY BCA and SY BCA; 4) Executive General Secretary - Knowledge Management (2011-12); 5) Class Representative (CR)

consecutively for five years (UG & PG)

Internship : Sai Homeopathic Hospital

Name : KRUPA SHAH

Technical Projects : 1) Online Voting System using JSP; 2) Career Path Finding using PHP; 3) Online Music Store using PHP

Technical Presentations : NA

Curricular Activities : 1) Taken Employability training program from SVKM's Usha Pravin Gandhi College of Management in 2012;

2) Core java certification from NIIT in 2010; 3) Advanced Java certification from NIIT in 2010

Internship : NA





Name : MITEN CHHEDA

Technical Projects : 1) Sports Club Management System using VB and SQL; 2) Birthday Application using Android (Eclipse);

3) Time Table Creation using PHP and MySQL

Projects in iGate Patni : 1) SDLC Process using Clarity tool; 2) Field Operations EU Time Reporting using Clarity tool

Technical Presentations : NA

Curricular Activities : "iGATE PATNI PAT ON THE BACK AWARD -2011" - For quality deliverables to TCL and managed the customer deliverables

single handedly at customer site with very short KT and very little training on CA Clarity.

Internship : iGate Patni

Name : MOHAMMED IRFAN SHAIKH

Technical Projects : Online Internet Banking using PHP and MYSQL

Technical Presentations : Cyber crime

Curricular Activities : NA
Internship : NA





Name : NIKHIL PATEL

Technical Projects : 1) Developed Insurance Management System Using VB and SQL 2005;

2) Developed Online Examination System Using JSP, JavaScript, Ms-Access

Technical Presentations : 1) Library management System; 2) Online Examination System Using Star UML

Curricular Activities : NA
Internship : NA

Name : **NIKHIL SURENDRANATH**

Technical Projects : 1) Human Resource Management System using JSP, SERVLET; 2) Finance Management System using JSP

Technical Presentations : NA

Curricular Activities : Member of the organizing committee for IT events in fantasies (2011)-S.I.E.S College festival

Internship : OCTAB





Name : PRATIK MHATRE

Technical Projects : 1) Online Shopping Portal using Php; 2) Speech to Text software in Android (Java and XML);

3) Online Fleet Management System using Struts; 4) Chess game in Swing (Java)

Technical Presentations : NA

Curricular Activities : Certification in Development in Advanced Computing from C-DAC

Internship : NA

Name : PREJISH NAIR

Technical Projects : 1) Human Resource Management System using JSP, SERVLET; 2) Online Movie Booking Using PHP

Technical Presentations : Cyber Terrorism, E-Commerce

Curricular Activities : 1) House captain for my session in school consecutively for 2 years; 2) HEADBOY in school for the year 2005-2006;

3) The Member of IT Department of College festival 'Fantasies'

Internship : OCTAB





Name : PUNEET SHARMA

Technical Projects : 1) Inventory Management System – 'Sona Enterprise' Platform Used: JAVA, SQL2005; 2) Study Planner (Android Application)

Platform Used: Android SDK, Eclipse v21.0; 3) Its Awkwardz (Website) Platform Used: Php, Metro UI, phpmyadmin

Technical Presentations : NA

Curricular Activities : 1) Member of the Cultural Committee for two years at Valia C.L. College(Degree College); 2) Member of the Creative

Department in the college festival 'JALLOSH 2012' of Valia C.L. College;

3) Designed the company logo for Sona Enterprise Pvt Ltd.

Internship : NA

Name : RAHUL NIRWAN

Technical Projects : 1) Order processing system using Vb.net and Sql Server 2005; 2) Student Time Table Management (Android Application);

3) Online Forum using PHP

Technical Presentations : Data warehouse

Curricular Activities : Reached the second round of C competition held by Seed InfoTech

Internship : NA





Name : RAJKUMAR RATNASWAMI

Technical Projects : 1) Data Entry System using VB .NET and MS SQL SERVER; 2) Door Step Internet Banking Solution using PHP, MySql

Technical Presentations : Cyber crime

Curricular Activities : Attended Photoshop Workshop conducted by MPSTME

Internship : NA

Name : RALPH KURIAN

Technical Projects : 1) Quotation Development System using C#; 2) Insurance Management System using C#;

3) Study Planner (Android App); 4) Thinks I Like.com using PHP

Technical Presentations : 1) Touch Screen technology; 2) Web Enabled Data Warehouse

Curricular Activities : Organized IT Fest (2008-2009)





Name : **REJIN JAYASANKAR KUMAR**

Technical Projects : 1) Restaurant Management system with website and ordering through Mobile App using C#.NET, PHP and MySQL;

2) Android Project: Weekly Timetable using the ADT Bundle; 3) Things I Like.com: An Interest Blog using PHP and MySQL

Technical Presentations

Curricular Activities : 1) Director of Web-Communication department in Rotaract Club of Usha Pravin Gandhi College of Management 2011;

2) Awarded for GOOD CONDUCT on Annual Day 2011 from Usha Pravin Gandhi College of Management; 3) Member of Web-Communication department in Rotaract Club of Usha Pravin Gandhi College of Management 2010; 4) Sub-head of

Technical department in the fest Chip – IT 2010

Internship : NA

Name : RIDDHI KANTESARIA

Technical Projects : 1) Developed Student Management System using VB and MS-Access;

2) Developed Online Examination using PHP and MySQL

Technical Presentations : NA

Curricular Activities : 1) Certified course of Core JAVA from SUN Microsystems; 2) Certified course in C and C++ from computer institute;

3) Certification in basic course (MS office, Visual Basic 6.0, CorelDraw)

Internship : NA





Name : RUTU MEHTA

Technical Projects : Prachin Chemicals website in jsp

Technical Presentations : Nano technology

Curricular Activities : NA
Internship : NA

Name : SANJAY KOLADIYA

Technical Projects : 1) Online shopping website for plastic manufacturing company in c#.net; 2) Online local train ticket in android;

3) Online shopping website in php

Technical Presentations : NA
Curricular Activities : NA
Internship : NA





Name : SMINIT MEHTA

Technical Projects : 1) Developed Institute Management System using VB and SQL; 2) Developed Android Gaming Application using Eclipse;

3) Developed Online Shopping Portal website using PHP

Technical Presentations : 1) Nanotechnology; 2) Data Warehousing Management

Curricular Activities : 1) Participated in Robotics Tournament during IIT(POWEL) Fest; 2) Participated in Photoshop during College Techfest;

3) Member of Mumbai Photoshoot committee; 4) State Level Winner in Karate; 5) Was a part of Intercollege Cricket team

Internship : NA

Name

: SOMNATH GARAI

Technical Projects

: 1) Developed an e-commerce website named FindYourTrade using php and html; 2) Developed an android app that does complex calculation for engineering instrument;

3) Developed multiple live website named just cater using html, javascript, css and php

Technical Presentations

: NA

Curricular Activities

: 1) Member of Sports Committee MPSTME; 2) A volunteer at Mulund based NGO "Anath Ashrams & Sansthans" helping underprivileged children; 3) Typing speed around 50 w.p.m; 4) Won 3rd position in Science Olympiad at Rizvi College in the year 2009; 5) Runner up team out of 65 colleges in the event 'Kannad se Kalam tak' at National College 2010; 6) Playing Outdoor/ Indoor Sports and listening to Music; 7) Won Silver medal in the Basketball event at YMCA Bandra Home Tournament; 8) Have been coaching Basketball and Skating for around 2 years



Internship

: Wipro, Aditya birla minacs, Intelenet, Les Connoisseur Academy.

Name : TUSHAR BHATTACHARYA

Technical Projects

: 1) Online aptitude test simulatuon using PHP,HTML, CSS; 2) Online social networking forum and chat system using PHP and AJAX,HTML,CSS; 3) Attendance management mobile application using Java and Android SDK, SQLite; 4) Location based mobile application implementing Geofences to create alerts at specific location zones in Android using Java and Android SDK, SQLite; 5) College time-table generation online application using PHP,HTML, CSS, JavaScript

Technical Presentations

: 1) Artificial Intelligence in surveillance and defence systems; 2) Using of Algorithms in stock trading and HFT; 3) Mobile operating Systems and their strengths and weakness over the others; 4) Role of METADATA in Data warehousing; 5) XSI IPC and Network IPC in *NIX Operating System

Curricular Activities

: 1) Volunteered as a candidate to make gather data for survey data about rural India's income level and an agriculture expo in Pune (2009); 2) Member of NEN Arsh Pune Division (2008-2009); 3) Completed a week yoga course and art of better living; 4) Active sportsperson during school and college days participating in Basketball, Athletics



Name : VIDHI DESAI

Technical Projects : 1) Developed Fitness Center Management using VB. Net and SQL; 2) Developed Happy Birthday Application using Android;

3) Developed Website or Job Finder using PHP and Mysql

Technical Presentations : NA

Curricular Activities : Certification in Software Testing

Internship : NA

Name : VIGNESH SHETTIGAR

Technical Projects : 1) Developed Perforation Calculator using Android; 2) Developed website Dream Writer using php and MySql

Technical Presentations : NA

Curricular Activities : Certification course in hardware and networking

Internship : NA





Name : VIRAG UPADHYAY

Technical Projects : 1) Developed Printing Management System using C# and SQL; 2)Created a site, a project of SRI DUTT CONSTRUCTIONS using HTML, JAVASCRIPT, CSS; 3)Created a site for STUDIO I specializes in creating Quality-Obsessed creative design

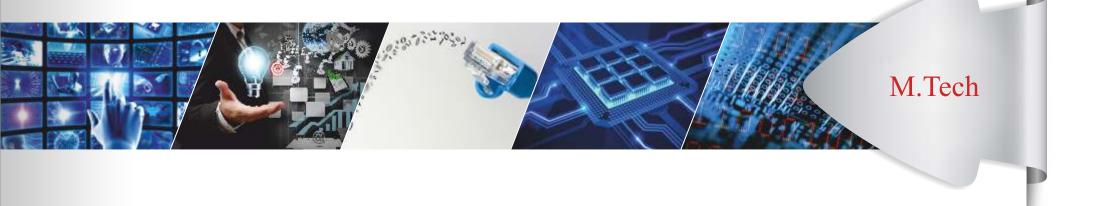
using HTML, CSS, JAVASCRIPT; 4) Developed Online Shopping Application integrated with PAYPAL using PHP, MYSQL,

HTML, CSS

Technical Presentations : NA

Curricular Activities : Completed certification course in html, php, C++, xml, .net







Name : ABHIJIT JAIN

Technical Projects : 1) Mobile Shoppe Management System JAVA, 2) Hotel management system C++, 3) University Management system JAVA, 4)Online Examination JSP Servlet EJB, 5) Collusive Piracy Prevention In P2P network JSP Servlet JAVA, 6) National Century

Management HTML CSS XML, 7) Health Care Management System JAVA

Technical Presentations : 1) Robotics, 2) Broad Band Over Power Lines, 3) Agent Based Group Decision Making System, 4) Digital Signature For E-Commerce, 5) Collusive Piracy Prevention In P2P network, 6) Java Ring, 7) Agent Based System for Software Testing,

8) SQL Injection

Curricular Activities : 1) Technical Event Head (Robo-Race) at AISSMS COE Pune, 2) Event Organizer of Quizo Mania at AISSMS COE Pune.

Internship : NA

Name : AMAN PATEL

Technical Projects : 1) Content Based Image Retrieval by Sectorization method, 2) ScanDroid: Automatic classification and searching of textual images on Android platform, 3) Attendance Management System in VB, 3) Website on IPL fantasy league, 4) iCode: MCQ

Questionnaire System using VB.net, 5) Java project

Technical Presentations : 1) Content Based Image Retrieval using Sectorization, 2) Content Based Image Retrieval for Text Based Images, 3)Speech Recognition System in Biometrics, 4)Software-Implemented Fault Tolerance in Distributed System, 5) Fault-Tolerance in Distributed System, 6) Intrusion Detection System in System Security, 7) Encryption in QR Code Using Steganography,

8) Student Teacher Management System, 9) Machine Learning in Artificial Intelligence, 10) Adversarial Search and Game Playing in Artificial Intelligence, 11) Multi-Path, Multi-Hop Hierarchical Routing in Networks, 12) Flow Control in Computer Networking, 12) Toyt Mining in Data Warshouse and Mining.

Networking, 13) Text Mining in Data Warehouse and Mining

: 1) Technical Head at "Taqneeq 6.0", 2) Head of the creative department at "Sattva '14", 3) Event Head at "iCode" at "Excelsion 2K12", 4) Web Team Head at CSI 5) Member of College Basketball Team, 7) Received 'Prabudh award' for excellence in Sports and Academics, X std, 8) Gold Medalist at Inter-DPS Basketball Tournament, 2006, 9) Champions at Invitation Basketball Tournament (U-19), 2008, 10) Played basketball matches at national and district levels.

Internship : Reliance industries

Curricular Activities

Name : AMBER HAIDERY

Technical Projects : 1) Human Life Detection using Robot, 2) Clap Switch, 3) Positive to Negative Voltage Converter

Technical Presentation : Wireless Sensor Networks

Curricular Activities : Event Co-ordinate for 'Robot Maze' in Techithon (2011-2012)



Name : AMEYAA BIWALKAR

Technical Projects : 1) Energy Conservation in Ethernet LAN's (research presentation), 2) Medium Access Protocol for Wireless Sensor Networks

(research presentation), 3) Automated Medicinal System (B.E)

Technical Presentations : 1) Nanotechnology, 2) Energy Conservation in Ethernet LAN's, 3) Medium Access Protocol for Wireless Sensor Networks

Curricular Activities : Associate Student Placement Coordinator (2013-2014)

Internship : NA

Name : ANUPAM SINGH

Technical Projects : 1) Controlling computers in the lab connected with computer, 2) Home automation system

Technical Presentations : 1) Robotics, 2) Transformation, 3) Zigbee based Industrial automation system, 4) Infrared face recognition system,

5) Home automation system, 6) Artificial Intelligence (TOH), 7) Wireless technologies

Curricular Activities : NA
Internship : NA





Name : ARZAN ELCHIDANA

Technical Projects : 1) 3x3x3 LED display, 2) Variability Aware of Low Power SRAM Cell Design, 3) Quadband C Slot Antenna,

4) Height Gain Optimized Microstrip Antenna, 5) Robotics and control using Wireless & Image Processing

Technical Presentations : Variability Aware of Low Power SRAM Cell at as QED (IEEE) Conference July 2013

Curricular Activities : 1) Technical Head of IETE (2010-2011), 2) Publicity Head of IEEE (2012-2013)

Internship : Applied for Final Year Project at SAMEER IIT-B



Name : BHARAT GUPTA

Technical projects : 1) Medical Diagnostic System, 2) Remote firewall control System, 3) Fingerprint recognition System

Technical Presentations

: 1) Data Security in Cloud Computing using cryptanalysis, 2) Automated video genre categorization using hierarchical SVM, 3) Forward and backward chaining and predicate logic, 4) Computer scheduling methods, 4) Data warehousing: K-means cluster and Ranking Method, 5) Fingerprint recognition system, 6) Fault tolerance management in cloud computing and in systems, 6) Wireless network hardening practices and recommendations, 7) Elliptic curve cryptography in smart cards,

8) A method for verification and validation certificate management in Eclipse

Curricular Activities

: 1) Oracle Certified Professional, Java SE 6 Programmer, 2) Won 1st and 3rd prize in debate inter college level, 3) 1st prize in debugging at inter college level, 4) 3rd prize in art from waste, 4) House captain in school Prefectorial board, 5) Certificate of Appreciation awarded for all round achievement.

Internship

: 1) Mind Shaper Technologies Pvt. Ltd (Class teacher learning system),

2) Telecommunications Consultant India Limited (TCIL, Bhawan), 3) RITES India Limited

Name

: ISHA BRAHMAKSHATRIYA

Technical Projects

: 1) Automation of plat process (Dye printed circuit board) and supervisory control using PLC AND SCADA (B.E final year project), 2) Design of additional UART in 8051 microcontroller, 3) Asset tracking using RFID

Technical Presentation

: 1) Analysis of turbo codes, 2) Digital watermarking using wavelets, 3) Transition from IPv4 to IPv6: the state of the survey (translation), 4) Image Fusion

Curricular Activities
Internship

: 1) Student Coordinator in Departmental Event (2012), 2) Class Representative (2010-2011)

: NA



Name

: CHANDAN BANGERA

Technical Projects

: 1) Fuzzy Logic Based Centralized RTO System, 2) Design of V-Slotted Microstrip Patch Antenna for Yielding Improved Gain Bandwidth Product

Technical Presentations

: 1) Biophotonics, 2) Reduction in Packet Overhead Ipv6, 3) Spectral Subtraction,

4) Characterization of Effective Capacity In Antenna

Curricular Activities

: 1) Technical Paper Titled "Design Of V-Slotted Microstrip Patch Antenna For Yielding Improved Gain Bandwidth Product" Published In International Journal Of Research In Engineering And Technology Edition Of IJRET Volume-03, Issue-03, Mar-2014, 2) Technical Paper Titled "Symmetric Pattern Patch Antenna For Yielding Circular Polarization" Published In International Journal Of Scientific & Technology Research (IJSTR) Edition Of IJSTR Volume 3 - Issue 01, January 2014 Edition

Internship

: Thinkslabs



Name : CHANDRABALA KOTHARI

Technical Projects : BER Performance of OFDM-MIMO using Alamouti Scheme

Technical Presentation : Efficient and Secure routing algorithm in wireless sensor technology

Curricular Activities : Associate Placement Co-Ordinator Placecom, NMIMS, MPSTME, Mumbai

Internship : NA

Name : DIVYA NIMBALKAR

Technical Projects : 1) Working on Data mining using RFM Analysis, 2) Developed biometric system for Knuckle Print Recognition, 3) Developed

Android mini project named the Foodie Stores, 4) Data Leakage Detection, 5) Online Travel Management software

application allowing to book tickets for airline , buses and book rooms in hotel, 6) Online voting system, 7) Hospital

Management System.

Technical Presentations : 1) Data-mining using RFM Analysis, 2) A Primary Shift Protocol for Improving Availability in Replication Systems, 3) Improved
Hash Algorithms in system security, 4) Integrating Verification and Validation Techniques Knowledge into Software

Engineering Environments, 5) Model based object oriented testing, 6) Use of artificial intelligence in virus detection

systems, 7) Knuckle Print recognition system, 8) Data Leakage Detection

Curricular Activities : 1) House captain of school group wherein lead the house to win the shield, 2) Trained in classical carnatic music,

Internship : NA

Name : GIRISH JOSHI

Technical Projects : 1) 6th Sense Technology, 2) CSO Central, 3) Artificial Intelligence based Chatter-Bot (Chat-Bot) System, 3) SMS-based Railway Reservation System, 4) Timetable Generation & Management, 5) Ledger Management System, 6) Multi-Level Marketing

Automation.

Technical Presentations : 1) Finger-Tip based Biometrics Authentication System, 2) Programming Languages & Logic

Curricular Activities : 1) Got an Employee Performance Award named "Stretch" in Syntel, 2) Scored 95.01%ile in GATE 2012 3) Scored 93.40%ile in GATE 2011, 3) Co-Owner and Developer at Software & Website development Company, Migrit Solutions, 4) IT Quiz

Winner at Armageddon' 10 (3rd National Level TechFest).

Internship : 1) Microsoft Technology Associate (MTA) 2) Ankit Fadia Certified Hacker (AFCEH)





Name : JAYA GUPTA

Technical Projects : 1) Online Examination, 2) Landscape Portal, 3) Face Recognition System, 4) Vehicle Number plate recognition System.

Technical Presentations : 1) Datamining using RFM Analysis, 2) A Primary Shift Protocol for Improving Availability in Replication Systems, 3) Improved Hash Algorithms in system security, 4) Integrating Verification and Validation Techniques Knowledge into Software Engineering Environments, 5) Model based object oriented testing, 6) Use of artificial intelligence in virus detection

systems, 7) Knuckle Print recognition system, 8) Data Leakage Detection

Curricular Activities : 1) House captain of school group wherein lead the house to win the shield, 3) Attended sessions of Chinmaya mission for

gaining spiritual knowledge and improving myself

Internship : NA

Name : KHUSHBOO SHARMA

Technical Projects : 1) Solar Powered Railway Station, 2) Biofeedback

Technical Presentations : 1) Absolute Block System of Rail Working, 2) Fetal ECG extraction from Maternal ECG, 3) Fingerprint Analysis and

Identification, 4) Optical Detectors, 5) Design of Microwave Amplifier for Wireless Application, 6) Biofeedback,

7) Centralized Multicast

Curricular Activities : 1) First position in ROBO FIGHT at MNIT Jaipur, 2) Core team member in RESONANCE, 3) Coordinator of various inter

college competitions, 4) Anchored various inter college competitions, 5) Paintings on world peace published in JIET

Internship : RDSO





Name : MANOJ BHOLE

Technical Projects : 1) Fixed Asset Management System in Java, 2) Advanced Text Editor, 3) Mini Project on Tetris A block game, 4) Mini Project on

Health care management system

Technical Presentations : 1) Texture Analysis, 2) CORBA, DCOM and Distributed objects, 3) Web-Services in view of a Service Oriented Architecture,

4) Tongue Recognition, 5) Phishing Attacks, 6) Efficient on board j2-RSA key generation using smart cards, 7) Graphical Passwords and its methods, 8) Classification using nearest neighbor algorithm, 9) Planning in Artificial Intelligence,

10) Knowledge based Expert system, 11) First-Fit Scheduling for Multi-Stage Packet Switching Networks

Curricular Activities : NA

Internship : NA

Name : NIKITA GOSAVI

Technical Projects : 1) RS 485 based SCADA system for longer distance powered devices, 2) LED propeller display, 3) Moisture activated water

dripping system.

Technical Presentations : 1) Distance based fault detection in wireless sensor networks, 2) Fault tolerance and security issues in MPLS, 3) Adaptive

complex interpolator for channel estimation in pilot-aided OFDM System.

Curricular Activities : NA
Internship : NA





Name : NILESHWARI DESAI

: 1) Online shopping system, 2) Online attendance and call management system, 3) Physiotherapy clinical system,

4) ANDROID app 'hungry tummy' to locate food joints easily, 5) Iris scanning system, 6) Behavior of chaotic functions

Technical Presentations

Technical Projects

: 1) Iris recognition system in biometrics, 2) Deadlock prevention mechanism and management of distributed transactions in distributed systems, 3) Behavior of chaotic functions, 4) Cookie replay attack in system networks and security, 5) A secure digital signature approach in network security, 6) ERP in L&T, 7) Code optimization in JAVA, 8) Collaborative writing on the cloud, 9) Phishing, 10) IT for health and education, 11) Microsoft Surface table, 12) Information security analysis,

Curricular Activities : 1) Hosted several cultural and technical festivals, 2) Core committee member of ISTE, 3) Learnt 'light painting' at SVNIT,

4) Runners-up for two consecutive years in intercollege badminton championship, 5) Secured Gold Medal in painting at National level by Khitij art society, 6) Secured Silver medal at International level by Anjuman association for painting,

7) Attended workshop in Portugal (Vouzela) and Athens (Macedonia) for art, 8) International child art foundation awarded 'the utopia station award', 9) Awarded a special diploma in art by Norway, 10) Have keen interest in sketching, painting (landscapes/Portraits), travelling and reading novels (fiction, nonfiction, thriller and romance), 11) Blogger nashaaaa.blogspot.in, 12) Trained in Bharatnatyam dancer,

Internship : Larsen and Toubro, Reliance industries.

Name : PIYUSH PRASAD

Technical Projects : 1) Fire extinguishing using swarm of robots, 2) Gesture recognition-sensor based

Technical Presentations : Optoelectronic integration

Curricular Activities : 1) Students representative, 2) Organizer for many technical events

Internship : NA





Name : PRAJAKTA DOIPHODE

Technical Projects: 1) Back-to-Back E-shaped RMSA design for MIMO applications, 2) Position tracking robot using probability grids

Technical Presentations : 1) Optical computing, 2) Enhancement for Spectrum sensing, 3) Improving TCP/IP performance over 3rd generation wireless

networks, 4) Landmine detection using DSP techniques

: 1) Technical paper titled "Symmetric Pattern Patch Antenna For Yielding Circular Polarization" published in International Journal of Scientific & Technology Research (IJSTR) Edition of IJSTR Volume 3 - Issue 01, January 2014 Edition, 2) Technical paper titled Design of Modified E-shape Microstrip Patch Antenna for Circular Polarization published in International Journal of Emerging Technology and Advanced Engineering(IJETAE) an ISO 9001:2008 certified journal (2013), 3) Photography, 4) Painting

Internship : NA

Curricular Activities



Name : **RESHMA TAWDE**

Technical Project : 1) Fully Automatic Emergency Light, 2) Design & Detailed Engg of GSS,

3) Secured wireless communication for industrial automation

Technical Presentation : NA Curricular Activities : NA

Internship : Nice Consultancy

Name : ROHAN JOSHI

Technical Projects : 1) Ultrasonic Cleaning System with Temperature Controller, 2) Solar Tracking System

Technical Presentations : NA

Curricular Activities : State Level Volleyball Player
Internship : Stips at Thinklabs Sine litb





Name : RUCHITA SHARMA

Technical Projects : 1) Character Recognition Using MATLAB, 2) Sports Club Management in JAVA,

3) Online Library Management System in JAVA, 4) Acromail mailing system

Technical Presentations : 1) Firewalls, 2) Ethical hacking

Curricular Activities : 1) Character Recognition, 2) Image Compression, 3) Election Algorithm in Distributed System, 4) Distributed Object Based System, 5) Root Traversal Attack, 6) Enhancing The Security of DES Algorithm Using Transposition Cryptography

Techniques, 7) Cryptography

Curricular Activities : Chess Competition at college level and stood first rank

Internship : NA

Name : SAMEEKSHA CHAPROD

Technical Projects : 1) E-Shop (using JSP & MySQL), 2) Mobile Waiter Assistant (Android & SQLITE)

Technical Presentations : 1) Firewalls, 2) Ethical Hacking

Curricular Activities : 1) Mobility Issues, 2) Multi-Path TCP





Name : SHREYAS KARKHANIS

Technical Projects : 1) Asset Tracking using Active RFID, 2) RFID Based Tag System for Bulk Billing in Malls, 3) Electromagnetic Field Sensor,

4) Magnetic Proximity Detector

Technical Presentations

: 1) RFID Based Tag System for Bulk Billing in Malls, 2) IPv6 in Low Power Wireless Networks, 3) Maximum Likelihood Receiver

for MMSE Relaying, 4) Generalized Design Procedure for Microwave Amplifiers

Curricular Activities

: 1) Seminars on Various Topics, 2) Head and Member of Various Technical Committees at Undergraduate Level

Internship : NA

Name : SNEHAL BHAGAT

Technical Projects : 1) Compact Tunable Double Stub Antenna, 2) Intelligent Traffic Control Unit,

3) Telecom Infrastructure Sharing, 4) 4G, 5) CDMA PRL Design, 6) Clarity OOS

Technical Presentations : 1) RACAL for CDMA, 2) CDMA ms tools, 3) EVDO, 4) SDH basics, 5) Alcatel -lucent BTS

Curricular Activities : NA
Internship : NA



Name : SONAL RAUT

Technical Projects

: 1) Doctor on click System using PHP, 2)Online attendance and call management system using PHP, 3)Palm Print Recognition System using MATLAB, 4)Developed Android mini project named the Watch Store as a part of course, 5)Information Extraction Using Rule Mining in MATLAB, 6). Doctor On click System built using Rational Rose, 7). "Minimum Baseline Security Standard for web based applications" in TATA

Technical Presentations

: 1) Palm Print recognition system in biometrics, 2)Distributed Database Designs in distributed systems, 3)Modified Leader Election Algorithm in MANET, 4)Data Hiding Using Steganography And Authentication Using Digital Signatures And Facial Recognition in System and Network Security, 5)TCP/IP vulnerabilities in network security, 6)Code optimization in JAVA, 7)Network Business Security

Curricular Activities

: 1) Core committee member of CSI SAKEC, 2)-Have volunteered in the various technical events on Flash, Photoshop, Joomla, PC Assembly, 3D-Max, Linux for CSI-SAKEC Student Centre, 3)Participated in many Debate competitions during college

Internship : TATA Power.

fest



Name : SONALIVAID

: 1) Linux Installation and Implementing MPI-Programs on Beowulf Cluster, 2) Active city administration system using PHP, 3) Palm vein Biometrics authentication system using MATLAB, 4) Online Gas booking system using .NET

Technical Presentations

Technical projects

: 1) Biometrics Authentication System and its Applications, 2) Palm Vein Biometrics authentication system, 3) Artificial Intelligence for Pattern recognition using Artificial Neural Networks, 4) Routing For Mobile Hosts, 5) Comparison of Various Election Algorithms in Distributed System, 6)Mutual exclusion and election algorithms in distributed systems, 7) Human Activity Recognition using Smart phones, 8) The Secure Sockets Layer (SSL) Protocol, 9) Security Issues in the Diffie-Hellman Key Agreement Protocol

Curricular activities

: 1) Worked as project trainee in Computer Services Centre at IIT-Delhi, 2) Won "First Prize" in Spin-a-Yarn competition organized by "Indian Society for Technical Education (ISTE)", 3) Worked as a volunteer in an International Conference on Emerging Trends in Networks and Computer Communication (ETNCC-2011) organized by IEEE and CSI, 4) Made a Line Follower Robot in a workshop organized by Robosapiens, India,

Internship : Computer Service Centre, IIT-Delhi

Name Technical Projects

: TEJASVEE PAWAR

: 1) Designed Hand geometry recognition system using MATLAB, 2) Developed Android application of calculator and temperature converter, 3) Implemented an algorithm "Thepade's Ternary Block Truncation Coding" in MATLAB,

4) Alcohol Analyzer

Technical Presentations

: 1) Voting System using Multimode Bio-Metric analysis for Authentication, 2) Hand geometry recognition system in biometrics, 3) NoSQL, a Solution for Distributed Database Management System, 4) Introduction to Distributed System,

5) IP security, 6) Performance analysis of IP security VPN, 7) Fuzzy C-Means Clustering, 8) Comparative of Study K-means and Fuzzy C-means Algorithm, 9) NP complete and NP hard problems in advance algorithm, 10) Types of Agents in Artificial Intelligence

Curricular Activities

: 1) Handled all the events of National Level Techfest 'Nexus' held in Parshvanath College 2009, 2) Participated in Debates, Mehndi competitions during college fest (Cyrus 2010), 3) An Active member in PEHEL, a student organization that helps poor and underprivileged children

Internship

: TATA Power



Name

: UPASANA AGRAWAL

Technical project

: 1) An optimized approach for voice to voice translation on mobile phones, 2) A website for information exchange 'A STUDENTS PORTAL SYSTEM', 3) Database management system for ATM system

Technical Presentation

: 1) Efficient Graph Based Image Segmentation, 2) Digital Signature for flaws and Multicast, 3) The Internet and Digital Signature Based Prescription Order Communication System, 4) Security in Near Field Communication, 5) Artificial Societies and GPU-Based Cloud Computing for intelligent Transportation Management, 6) RFID security, 7) Signature verification in biometrics, 8) Cryptography, 9) Natural Language Processing, 10) Digital Signature in the application of E-commerce security

Curricular activities

: 1) Member of the Students Council, MPSTME, 2) Head of creative department at 'Sattva-14', 3) Won second position in Bizzare during "360 degree", 4) Attended the workshop of "Assembling and Dissembling of Computer" conducted by CSI group in UMIT,SNDT, 5) Secured first position in BOURNVITA QUIZ CONTEST in the year 2002, 6) First position at Zonal level held in Scholarship, 2002, 7) Gold Medalist in Drawing held at zonal level in the year 2002

Internship

: NA



Information Technology

First Year (All Branches)

Trimester I

Computer Programming I

Applied Mathematics I

Basic Electrical Engineering

Basic Engineering Drawing

Applied Physics and Chemistry - I

Trimester II

Computer Programming II

Applied Mathematics II

Engineering Mechanics

Basic Electronics

Communication Skills

Trimester III

Applied Mathematics III

Soft Skills

Mechanical Workshop

Electronics Workshop

Computer Application

Applied Physics and Chemistry - II

Electronic Measuring Instruments and Machines

Second Year

Trimester IV

Applied Mathematics IV

Principles of Communication Engineering

Data Structures and Algorithms

Programming Workshop

Digital Logic Design

Second Year

Trimester V

Applied Mathematics V

Digital Communication Engineering

Web Programming

Computer Organization and Architecture

Environmental Studies

Seminar - I

Trimester VI

Database Management System

Computer Networks

Operating Systems

Microprocessors and Microcontrollers

Constitution of India

Seminar - II

Third Year

Semester V

Software Engineering

Principles of Economics and Management

Wireless Networking

Digital Signal and Image Processing

Distributed Computing

Unix Pogramming

Semester VI

Computer Simulation and Modeling

Software Architecture

Object Oriented Modeling and Design

Research Methodology

Advanced Computer Networks

Parallel Computing

Mobile Application Development

Fourth Year

Semester VII

Software Organization and Architecture

Software Project Management

Information Security

Ethics

Project - I

Elective - I

Management Information Systems

Multimedia Systems

Artificial Intelligence

Advanced Image Processing

Information Storage Management

Semester VIII

System Administration

Data Warehousing and Mining

e-Commerce

Project - II

Elective - II

Robotics

High Speed Networking Architecture and Protocols

Information Security Assurance and Forensics

Advanced Database Management System

Cloud Computing

Computer Engineering

First Year (All Branches)

Trimester I

Engineering Mathematics - I

Engineering Physics-I

Basic Electrical Engineering

Engineering Drawing-I

Engineering Chemistry-I

Computer Programming - I

Trimester II

Engineering Mathematics - II

Communication Skills

Basic Electronics

Computer Programming - II

Engineering Mechanics

Trimester III

Engineering Mathematics-III

Engineering Physics-II

Engineering Chemistry-II

Computer Application

Electrical Measuring Instruments & Machines

Workshop Practice

Second Year

Trimester IV

Engineering Mathematics - IV

Data Structures & Numerical Techniques

Programming Workshop

Digital Logic Design

Microprocessor & Microcontrollers

Second Year

Trimester V

Analog & Digital Communication

Engineering Mathematics - V

Computer Organization & Structure

Database Management System

Environmental Studies

Trimester VI

Computer Networks

Discrete Structures

Operating System

System Programming

Third Year

Semester V

Theoretical Computer Science

Software Engineering

Design & Analysis of Algorithms

Computer Graphics

Digital Signal Processing

Research Methodology

Semester VI

Object Oriented Software Engineering

Image Processing*

*suggested to include computer vision contents

Fundamentals of Web Technology

Industrial Economics and Management

Mobile Application Development

Project Workshop

Elective I (Any One)

- a) Advanced Computer Networks
- b) Advanced Database Management System
- c) Unix Programming
- d) Information Storage and Management
- e) Principles of Compiler Design
- f) Operation Research
- g) Human Computer Interface

Constitution of India

Fourth Year

Semester VII

System Security

Intelligent Systems

Data Warehousing & Mining

Project- I

Elective II (Any One)

- a) Information Storage and Management
- b) Embedded System
- c) Advanced Image Processing
- d) Software Architecture
- e) E -Commerce
- f) Advanced Computer Architecture
- g) Advanced Database Management System

Semester VIII

Distributed Computing

Multimedia Systems

Mobile Computing

Project -II

Elective III (Any One)

- a) Robotics
- b) Biometrics
- c) Parallel Computing
- d) Soft Computing
- e) Introduction to Cloud computing
- f) Bio informatics
- g) Geographical Information System

Electronics Engineering

First Year (All Branches)

Trimester I

Applied Science - I

Applied Mathematics - I

Basic Engineering Drawing

Basic Electrical Engineering

Computer Programming-I

Trimester II

Applied Mathematics - II

Communication Skill

Engineering Mechanics

Basic Electronics

Computer Programming-II

Trimester III

Applied Mathematics - III

Workshop Practice

Applied Science - II

Electrical Measuring Instruments & Machines

Computer Application

Second Year

Trimester IV

Applied Mathematics - IV

Advanced Electronics

Electrical Network Analysis &

Synthesis

Logic Circuit Design

Numerical Techniques

Second Year

Trimester V

Applied Mathematics - V

Signals & Systems

Principles of Communication

Engineering

Electronics Circuit Design

Seminar - I (Report)

Trimester VI

Basic Control Systems

Microprocessor Fundamentals

Analog Integrated Circuits & Applications

Constitution of India

Seminar - II (Presentation)

Electronics Workshop

Third Year

Semester V

Industrial Electronics

Electro Magnetic Field Theory

TV & Video Engineering

Electronic Instrumentation & Control

Computer Organization & Architecture

Advanced Microprocessors

Implementation of Technology (IT)

Semester VI

Fundamentals of Microwave Engineering

Antenna & Wave Propagation

Micro controllers

Computer Communication Networks

JAVA

Industrial Economics & Management

Minor Project

Fourth Year

Semester VII

VLSI Design and Technology

Digital Signal Processing

Digital Communication

Environmental Studies

Project Phase I

Elective - I

Image Processing

Mechatronics

Advanced Microcontrollers

Wireless Communication Technology

Semester VIII

Power Electronics

Optical Fiber Communication

Robotics

Project Phase II

Elective - II

Medical Electronics

MicroElectroMechanical Systems

Embedded System Design

Introduction to Automation

Electronics & Telecommunication Engineering

First Year (All Branches)

Trimester I

Engineering Mathematics - I

Engineering Physics-I

Basic Electrical Engineering

Engineering Drawing-I

Engineering Chemistry-I

Computer Programming - I

Trimester II

Engineering Mathematics - II

Communication Skills

Basic Electronics

Computer Programming - II

Engineering Mechanics

Trimester III

Engineering Mathematics-III

Engineering Physics-II

Engineering Chemistry-II

Computer Application

Electrical Measuring Instruments & Machines

Workshop Practice

Second Year

Trimester IV

Advanced Electronics

Applied Mathematics - IV

Electrical Networking Analysis and Synthesis

Logic Circuit Design

Numerical Techniques

Advanced Electronics

Applied Mathematics - IV

Second Year

Trimester V

Applied Mathematics-V

Electronic Circuit Analysis And Design

Electronic Instrumentation

Seminar-I (Report)

Signals and Systems

Applied Mathematics-V

Electronic Circuit Analysis And Design

Trimester IV

Electronic Field Theory

Integrated circuits and wave shaping techniques

Principles of Communication Engineering

Seminar II(Presentation)

Signal Conditioning and Filter Design

Electronic Field Theory

Integrated circuits and wave shaping techniques

Third Year

Semester V

Antenna and Wave Propagation

Digital Signal Processing

Fundamentals of Microwave Engineering

Microprocessor Based System

Probability and Random Process

Implementation of Technology

Semester VI

Computer Communication Networks

Digital Communication

Microcontrollers and Embedded Systems

RF Circuit Design

TV and Video Engineering

Industrial Economics And Management

Minor Project

Fourth Year

Semester VII

Optical Fiber Communication

Wireless Communication Technology

Project Phase I

Elective - I

Image Processing

Advanced Microcontroller

Robotics

Programming in JAVA

Elective - II

Introduction to Automation

Industrial Electronics and Applications

VLSI Design and Technology

Semester VIII

Digital Voice Communication

Satellite Communication and Radar

Project Phase II

Elective - III

Broadband Technology

Network Design and Planning

Data Encryption and Network Security

Elective - IV

Speech Processing

Fuzzy Logic and Neural Networks

Mobile Computing

Mechanical Engineering

First Year (Common for all branches)

Trimester I

Applied Science - I +

Applied Mathematics - I

Basic Engineering Drawing

Basic Electrical Engineering

Computer Programming-I

Trimester II

Applied Mathematics - II

Communication Skill

Engineering Mechanics

Basic Electronics

Computer Programming-II

Trimester III

Applied Mathematics - III

Workshop Practice

Applied Science - II+

Electrical Measuring Instruments & Machines

Computer Application

+Consists of Applied Physics & Applied Chemistry

Second Year

Trimester IV

Applied Mathematics IV

Applied Thermodynamics

Numerical Techniques

Material Engineering

Fluid Mechanics

Machine Drawing

Second Year

Trimester V

Applied Mathematics V

Manufacturing Process I

Fluid Machinery

Theory of Machine I

Industrial Electronics

Seminar I (Report)

Trimester VI

Computer Graphics

Environmental Management

Strength Of Materials

Theory of Machine II

Constitution of India

Seminar II (Presentation)

Third Year

Semester V

Design of Machine Elements-I

Industrial Engineering

Mechanical Mesaurement And Metrology

Mechatronics And Controls

Thermal Engineering

Manufacturing Processese-II

Machine Shop

Semester VI

Heat Transfer

Design Of Machine Elements-ii

I.c. Engines

Manufacturing Management

Vibration Engineering

Presentation Andcommunicatign Techniques

Fourth Year

Semester VII

Design Of Mechanical Systems

Refrigeration And Air-conditioning

Finite Element Analysis

Project Part-1

Elective -1

Tribology

Automobile Engineering

Project Management

Semester VIII

Project Part-2

Elective-2

Dynamic System Modling And Analysis

Rapid Prototyping

Computational Fluid Dynamics

Operations Reasearch

Robotics

Civil Engineering

First Year (Common for all branches)

Trimester I

Engineering Mathematics - I

Engineering Physics - I

Basic Electrical Engineering

Engineering Drawing - I

Engineering Chemistry - I

Computer Programming - I

Trimester II

Engineering Mathematics - II

Communication Skills

Basic Electronics

Computer Programming - II

Engineering Mechanics

Trimester III

Engineering Mathematics-III

Engineering Physics-II

Engineering Chemistry-II

Computer Application

Electrical Measuring Instruments & Machines

Workshop Practice

Second Year

Trimester IV

Applied Mathematics 4

Environmental Engineering 1

Numerical Techniques

Surveying 1

Constitution of India

Second Year

Trimester V

Applied Mathematics 5

Building Materials and Construction

Environmental Engineering 2

Fluid Mechanics 2

Surveying 2

Trimester VI

Civil Engineering Workshop

Computer Aided Drafting

Construction Machinery

Hydrology

Principles and Practises of Management

Strength of Materials

Third Year

Semester V

Geotechnical Engineering 1

Hydraulic Machinery

Irrigation Engineering

Theory of Structures

Construction Techniques and Safety

Geology

Risk and Reliability Engineering

Seminar

Semester VI

Geotechnical Engineering 2

Finite Element Analysis

Limit State Design of Reinforced Concrete Structures

Building Utilities and Services

Analysis of Structures

Concrete Technology

Urban and Infrastructure Development

Fourth Year

Semester VII

Design of Steel Structures

Project Management

Highway and Railway Engineering

Advanced Design of Concrete Structures

Project 1

Elective 1

Design of Prestressed Concrete Elements

Industrial Waste Treatment

Ground Water Hydrology

Structural Dynamics

Advanced Structural Analysis

Soil Dynamics

Pavement Subgrade and Materials

Semester VIII

Quantity Surveying and Valuation

Construction Project Management

Transportation Engineering

Project 2

Elective 2

Design of Bridge Structures

Environmental Impact Assessment and Audit

Design of Hydraulic Structures

Earthquake Engineering

Advanced Structural Mechanics

Geotechnical Earthquake Engineering

Pavement Design and Construction

Green and Intelligent Buildings

Master of Computer Applications

First Year

Trimester I

Computer Organization Structure
Problem Solving & Programming using C
Discrete Mathematics

Communication Skills

Trimester II

Database Management System
Object Oriented Programming with C++
Operating System
Structured System Analysis & Design

Trimester III

Computer Networks
Core JAVA
Design & Analysis of Algorithms
Numerical and Statistical Methods

Second Year

Semester III

Web Programming I
Advanced JAVA
Advanced Database Management System
Object Oriented Software Engineering
Mobile Computing
Industrial Economics & Management

Semester IV

Web Programming II
Data Warehousing & Mining
Operation Research
Organizational Behavior
Project Management
Elective I

- -\ D----II-I C--
- a) Parallel Computing
- b) Software Testing
- c) Multimedia Systems
- d) Unix Programming

Third Year

Semester V

Electronic Commerce
Distributed Computing
Management Information System

Service Oriented Architecture

Mobile Application Development

Programming Workshop **Elective II**

- a) Introduction to Cloud Computing
- b) Information Storage and Management
- c) Image Processing

Semester VI

Industry Internship and Project

M.Tech. Information Technology

First Year

Semester I

Computer Networking Design Principles

Data Warehouse Design

Software Engineering Methodology

Professional Skill Development

Seminar - I

Lab course-I (LaTEX)

Lab course-II (Cloud Computing)

Elective - I

Design Patterns

E-Commerce

System & Network Security

Computer Vision

Artificial Intelligence

First Year

Semester II

Data Mining

Mobile Computing and Wireless Networking

Research Methodology

Seminar - II

Lab course-III (Mobile Application Development)

Elective II

Software Quality Assurance & Testing

Service Oriented Architecture

Information Security Assurance and Computer

Forensics

Pattern Recognition

Elective III

Parallel Computing

IP Traffic Engineering

Fuzzy Logic & Neural Networks

Biometrics

Second Year

Semester III

Project Phase - I

Semester IV

Project Phase - II

M.Tech. Computer Engineering

First Year

Semester I

Advanced Image Processing

Data Warehousing and Mining

Artificial Intelligence

Professional Skills Development

Seminar & Technical Paper Writing

Elective-I (Any One)

- a) Mobile Computing & Wireless Networking
- c) Computer Networking and Design Principles
- c) Software Architecture
- d) Advanced Algorithms

Semester II

Distributed Systems

Biometrics

System and Network Security

Research Methodology

Project Synopsis

Elective- II (Any One)

- a) Software Quality Assurance & testing
- o) IP Traffic Engineering
- c) Fuzzy Logic & Neural Network
- d) Advanced Optimization Techniques

Second Year

Semester III

Project Phase - I

Semester IV

Project Phase - II

M.Tech. Electronics & Telecommunication Engineering

First Year

Semester I

Advanced Digital Communication
Advanced Microwave Engineering

Statistical Signal Analysis

Elective I

Elective II

Professional Skill Development

Elective - I

Advanced VLSI System Design

Information Theory and Coding

Applied Satellite Communication

Elective - II

Telecom Network Management

Embedded System Design

Antenna System Design

Semester II

Advanced DSP

Advanced Communication Networks

Optical Fiber Communication Networks

Elective-III

Review and Implementation of Technology

Research Methodology

Elective - IV

Microwave Integrated Circuits

Wireless Communication and Networks

Advanced Image Processing

Second Year

Semester III

Project Phase I

Semester IV

Project Phase II



Placement Response Sheet

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To,

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To,

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Subject: B.Tech / MCA / M.Tech Campus Recruitments

We would be pleased to be associated for placement with SVKM's MPSTME NMIMS

We would be visiting your campus for:
Pre-Placement Talk on(Date
Recruitments on(Date
We would be interested in recruiting students for (please tick):
☐ Final Placements ☐ Technical Internship
We would be interested in selecting students from the following Disciplines (please tick): □ B.Tech
\square IT \square Computer Engineering \square Electronics \square Electronics & Telecommunications \square Mechanical \square Civ
□ MCA □ M.Tech IT □ M.Tech CS □ M.Tech EXTC
Our placement process on your campus would involve the following (please tick): Aptitude Test Group Discussions Personal Interview
Any other method (Please Specify)
Thank You,
Contact Details (or attach your Visiting Card):
Name :
Designation :
Company Name :
Address :
Office No. :
Mobile : Email:



Placement Calendar

Placement Committee

Final Placements

Type of Companies

Consultancy & Core Sector Companies

IT Companies (Following NASSCOM Directives)

Pre-Placement Talk and Final Placements

August 2014 onwards

September 2014 onwards

On request of companies, placements can be held prior to above mentioned dates

MCA Internship (6 months, Jan-June 2015) Selection Process August 2014 onwards

MUMBAI

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Create the future
Transcend horizons however far
We have what it takes
We make a great team
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