SVKM'S NMIMS
Deemed to be UNIVERSITY

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

www.engineering.nmims.edu



B.TECH | MCA | M.TECH Placement Brochure (2014-2015)

Vision

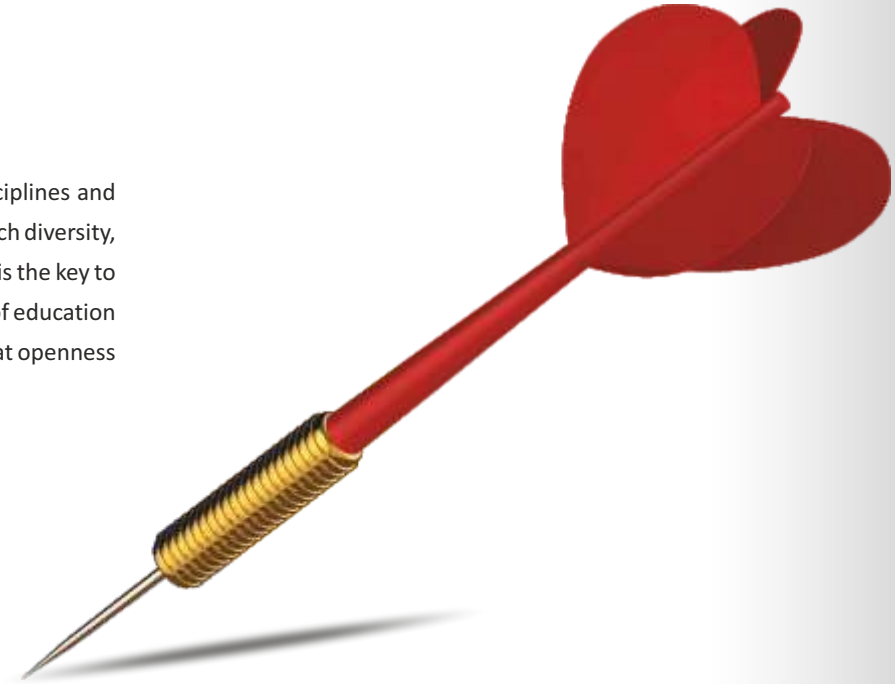
To be a vibrant and innovative center for education, research, executive training and consultancy in management, technology, sciences and emerging areas of higher education, to develop a cadre of socially responsive managers, technocrats, entrepreneurs and professionals, thereby fulfilling the contemporary 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.



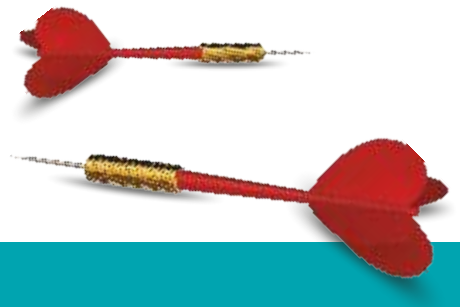
NMIMS Engineers; Moulding the Future Generation of Leaders!

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 tech-savvy, 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





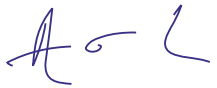
Message from the Chancellor

The journey of NMIMS from a management instiute to flourish into a University has been magnificent. Students who have been a part ot 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.

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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



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

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

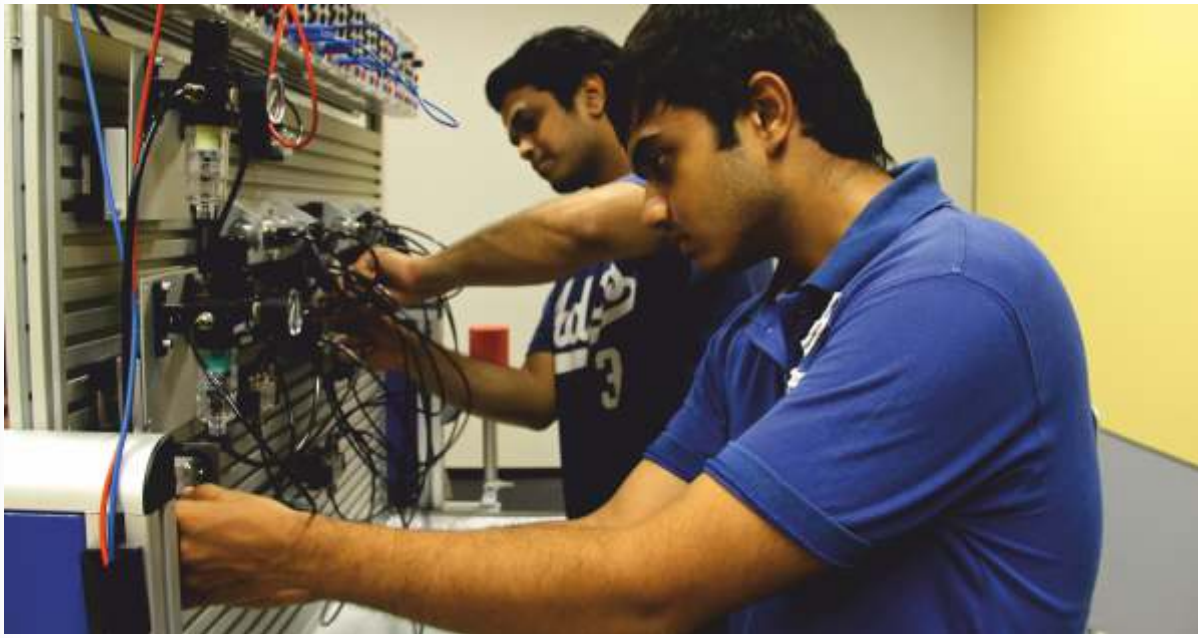
A group of 4 students from the Final year of B.Tech (Mechanical Engineering) were selected to attend a one month Summer School program offered by – TechnionIsrael Institute of Technology in the subject of Tribology. The program was conducted between the month of July and August 2014. The participants 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:



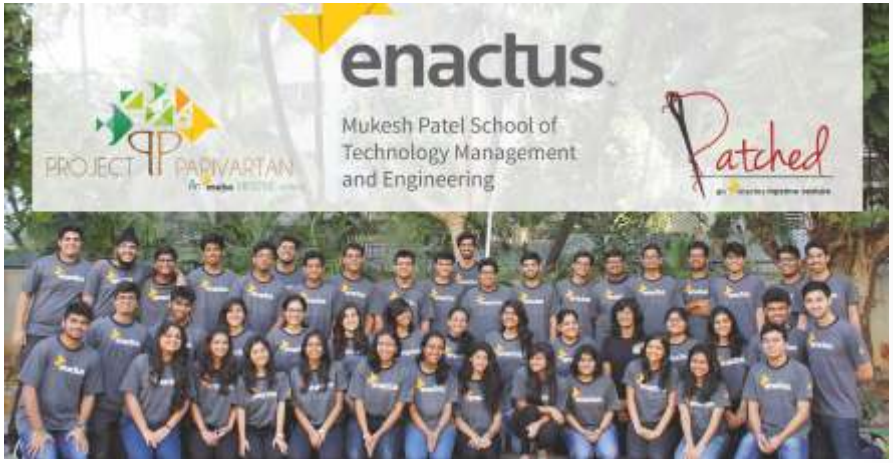
Patched

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 on-going 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. Mhaiskar
Dean 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 co-curricular 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 extra-curricular 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 Waychal
Director, 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

"I 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, Electro pneumatic, 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."



ERNST AND YOUNG
"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."

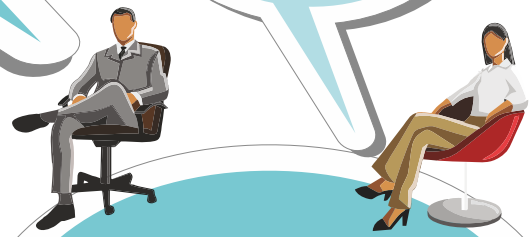
ACCENTURE
"The college is very nice, clean and impressive. People are very cooperative. This has been the best environment till date. Students here are excellent and we have enjoyed our association with NMIMS – MPSTME. Keep it up!"

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."



LEIGHTON WELSPUN
"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."

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

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







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."

Ambassador Speak



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 multi-national 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

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



"Education is our passport to the future, for tomorrow belongs to the people who prepare for IT today."

– Malcolm X

positivemotivation.net

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

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.

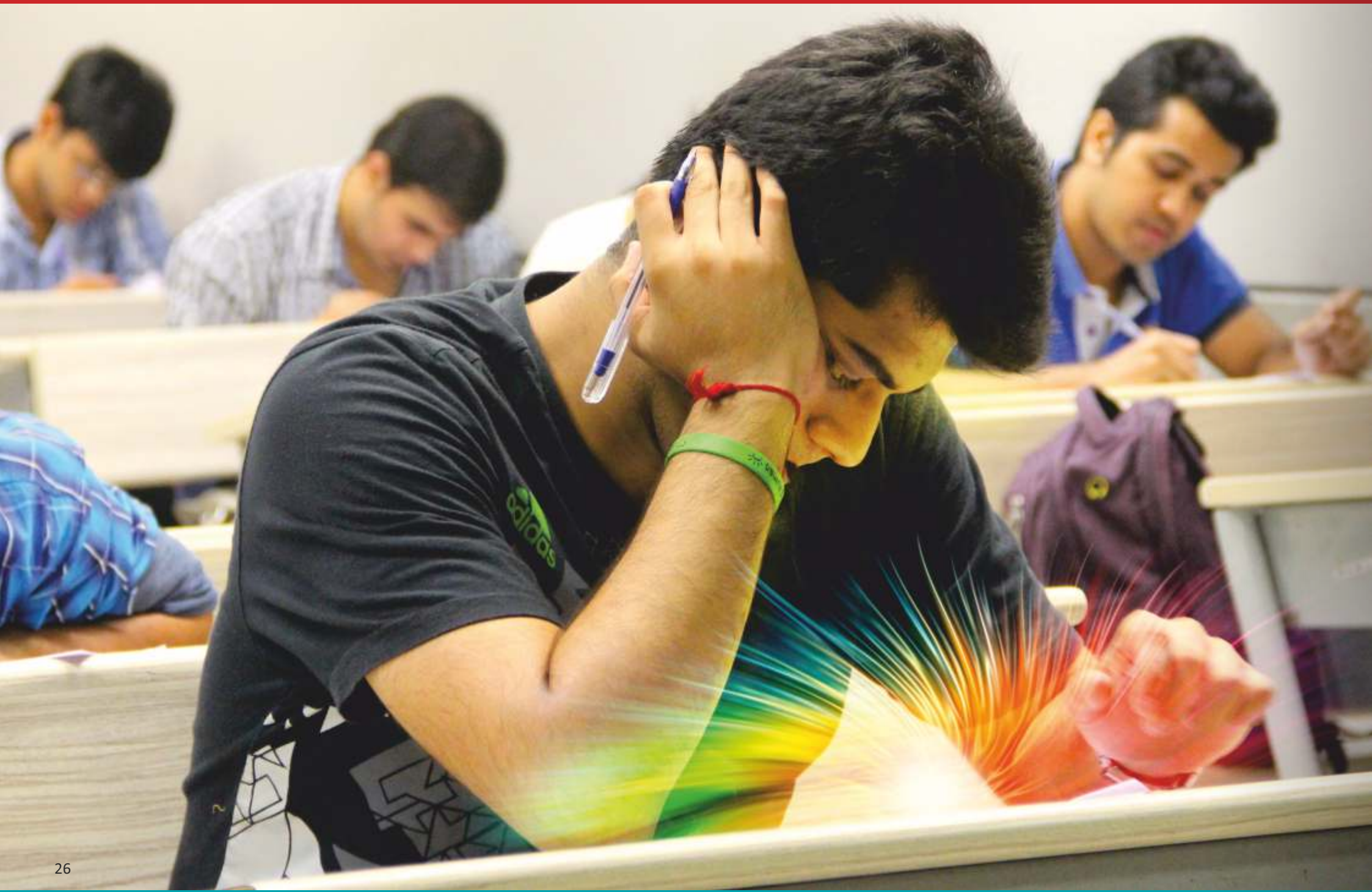
Extra-Curricular Activities

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.




adidas



Information Technology



Name : **ABHIL GANDHI**
Projects : 1) Simulation of traffic signal using Java; 2) Daily budget app in Blackberry
Technical Presentations : 1) 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 : **AMOL SHAH**
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) HTML 5; 2) SDLC
Technical Presentations : HTML 5
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

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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 C C++; 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 C C++ 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

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Name : **PRACHI SHETH**
Projects : 1) Online Fashion Store using star UML; 2) Hotel website using HTML; 3) BlackBerry Project- Photo gallery
Technical Presentations : 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 HTMl 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 C and 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 : **VARUN RAJ**
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



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

Curricular Activities : 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
Technical Presentations	:	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
Internship	:	1) Nectar Globe Technology Solutions; 2) Kiran Jewellers


Techn



Computer Engineering



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 IIT 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

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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 : **ANKIT THAKUR**
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 : **ANMOL KHANDEPARKAR**
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





Name : **ANSHUL SETHI**
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 : **BHAVESH IGRAL**
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, 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 : **HARSHIT TEKRIWAL**
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 : **HIMEL SAHA**
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

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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) ScoreIt 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 : **KARTHIK IYER**
Projects : 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 : 1) Biometric Hand Recognition used for Authentication and Authorization as an Application of Image Processing
Curricular Activities : 1) Member of the Technical Committee of ACM MPSTME(2012-2013), 2) Member of Logistics for SATTVA 13, 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 : **KUNAL SHARMA**
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 : **MEENAKSHI JAYKANT 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 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) C Sharp 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

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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 : **RAHUL GANGWAL**
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 : **RAHUL JAIN**
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 : **RAHUL SHARMA**
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 : **RAJANI RAJ**
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) JQuery, 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 C language, 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 : **RIJUL LUMAN**
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 C language), 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 : **RONAK JALAN**
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 C only
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

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

Internship : 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 Taqneeq 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 C language, 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 Taqneeq (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&T Infotech





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

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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



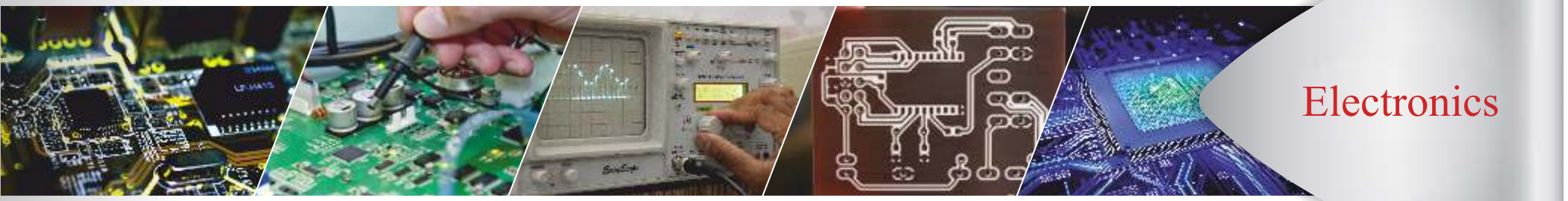


Name	: **VIVEK AVLANI**
Projects	: 1) Offline Photo Gallery Application developed using JAVA, 2) Textpad using JAVA
Technical Presentations	: 1) GigaPixel Image Technology Presentation, 2) Optimization of Crowdsourcing Techniques
Curricular Activities	: 1) Delegate, Model United Nations, Special Mention 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







Electronics



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



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
Curricular Activities : 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 8) Management Executive for the cultural fest 'SATTVA' of the college
Internship : Reliance Communications



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 : **ANSHUL TIBREWALA**
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





Name : **BHARAT AGARWAL**

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

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

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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)





Name : **DHYEY BUDDHADEV**

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

Internship : Allied Digital Ltd.

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)

Internship : British Super Alloys Pvt Ltd





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 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	:	**MIT SHAH**
Technical Projects	:	1) GPS Navigation using MATLAB 2) smart code lock using 89C51 3) 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

Curricular Activities : 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





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



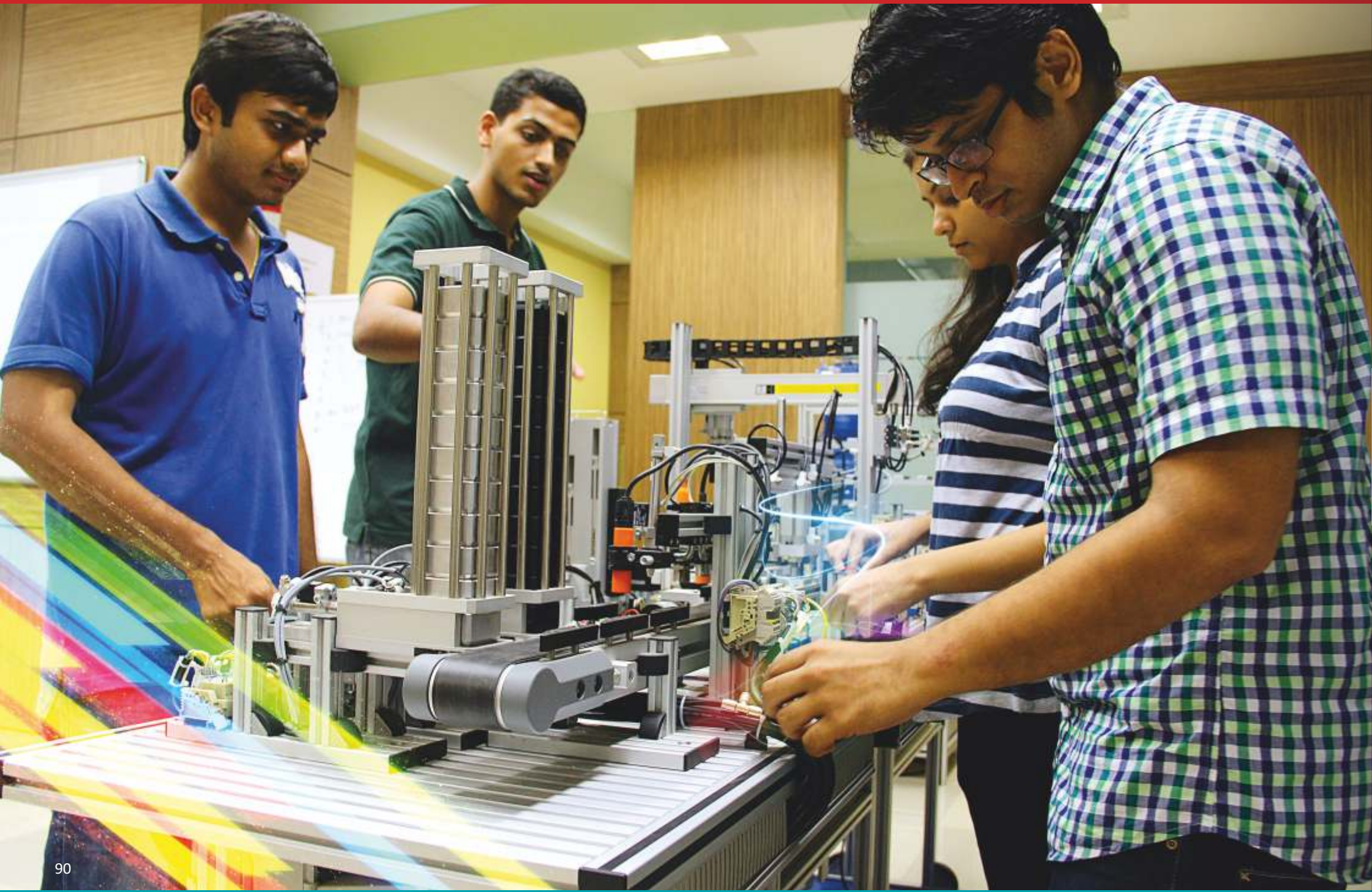
Name : **VAISHNAVI RAJESH**
Technical Projects : 1) Face Recognition using MATLAB; 2) Home Automation System; 3) Stealth Technology; 4) Smart Detector
Technical Presentations : 1) Temperature Control Technology; 2) Stealth Technology
Curricular Activities : 1) Student Placecom Coordinator for the Batch 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 : **VISHAL IYER**
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,
Curricular Activities : 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





Electronics and Telecommunications



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 : 1) Ipv6 - The Next Generation Protocol, 2) Genetic Engineering
Curricular Activities : 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 : HCL INFOTECH



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 : 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 : WALNUT INNOVATIONS





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
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 3on3 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 : **HIMANSHI BHATT**
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 : **MANASI KARANDE**
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
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)
Curricular Activities : 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
Technical Presentations : Parametric Study of Printed Rectangular Monopole Antenna
Curricular Activities : Head of Event ELECTROTRADE in Ambiora'13, Annual TECHFEST
Internship : 1) BSNL, 2) RAILTEL

Name : **MEHUL SHAH**
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





Name : **MRIDUL ARYA**
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

Name : **NAMAN CHOUDHARY**
Technical Projects : 1) Air flow detector system, 2) Door mounted security alarm system, 3) Dual band MICROSTRIP patch antenna circuit,
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

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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





Name : **PRAHALADH PANIYIL**
Technical Projects : 1) Determination of S/N ratio pf different filters, 2) Digital Voltmeter using 8051 microcontroller
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 inter school drawing completion organized by Municipal Corporation of Greater Mumbai;
2) Third place in Science Exhibition (H-Ward, West zone, Greater Mumbai)
Internship : Air India

Name : **PRAKHAR MITTAL**
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
Curricular Activities : 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 : **PUNEET TULSANI**
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, Taqneeq 2013, 6) Marketing Executive SATTVA, 2012
Internship : 1) NVS Brokerage Pvt. Ltd; 2) ThinkLabs Pvt. Ltd

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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





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
Curricular Activities : 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

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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	:	**SHEFALI JAIN**
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 : **SRISHTI JAIN**
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







Mechanical



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 : 1) Virtual Manufacturing Systems, 2) Grinding and Super Finishing Processes, 3) Material Management
Curricular Activities : 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

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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 Ansys' 12, 4) Aerodynamic 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

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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

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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

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Name : **MRUDUL BANKA**
Technical Projects : 1) Robot for Robot-war, 2) Line Follower Robot, 3) Wireless remote controller, 4) Wireless Robot, 5) Suction Mechanism Robot 6) Aqua 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

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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



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
Curricular Activities : 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 : 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
Curricular Activities : 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

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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 : **RAHUL MODI**
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

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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





Name : **SAHIL SHARMA**
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





Name : **SANKETKUMAR PATIL**
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 : **SOURABH SAPTARSHI**
Technical Projects : 1) Diesel Locomotive Engines, 2) CAD Drawings of a Monorail, 3) Working Model of a ROV
Technical Presentations : Diesel Locomotive Engines
Curricular Activities : 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
Internship : 1) Yashita Automotive Engineering Private Limited 2) TATA MOTORS





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

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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

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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 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.O' & '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





Civil



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 Co-ordinator 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

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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 Aggregrates 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 : J W Construction





Name : **IQBAL MUDASSIR**
Technical Project : 1) Green building, 2) Floating concrete
Technical Presentation : 1) Pile foundation, 2) Beams and columns
Curricular Activities : 1) Student council (2011-2013), 2) Member of Cultural committee MPSTME, 3) Member of ICE, LONDON
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
Technical Presentation : 1) Green Building, 2) High Performance Concrete, 3) Ready Mix Concrete
Curricular Activities : 1) Member of ASCE (STUDENTS CHAPTER)
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 : **KOASTUB R 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 Managemenrt 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





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

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Name : **PRAKHAR AGRAWAL**
Technical Project : 1) Floating Concrete, 2) Light Activated Switch
Technical Presentation : 1) High Performance Concrete, 2) Cost Efficient Construction Techniques
Curricular Activities : 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





Name : **RAVI AGARWAL**
Technical Project : 1) Submerged Floating Tunnels, 2) Ready Mix Concrete
Technical Presentation : 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

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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
Curricular Activities : 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**
Technical Project : 1) Submerged Floating Tunnels (Presentation & Report)
2) Technical Presentation: Submerged Floating Tunnels (Presentation & Report)
Curricular Activities : 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

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Name : **SHREE KHEBDE**
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**
Technical Project : 1) Precast technology
Technical Presentation : 1) Precast technology
Curricular Activities : 1) Member of NGO (Kutch Yuvak Sangh)
Internships : NA





Master in Computer Application



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 " N D 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)
Internship : NA





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, Pl/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)

Internship : NA





Name : **KRITESH PATEL**
Technical Projects : 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 : 1) On-line Analytical Processing (OLAP); 2) Difference between Windows and UNIX; 3) Encryption and Decryption of Data
Curricular Activities : 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)ThinksILike.com using PHP
Technical Presentations : 1) Touch Screen technology; 2) Web Enabled Data Warehouse
Curricular Activities : Organized IT Fest (2008-2009)
Internship : NA





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) ThingsILike.com : An Interest Blog using PHP and MySQL

Technical Presentations : NA

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

Internship : NA



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

Internship : NA





M.Tech



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, 13) Text Mining in Data Warehouse and Mining

Curricular Activities : 1) Technical Head at “Taqneeq 6.0”, 2) Head of the creative department at “Sattva '14”, 3) Event Head at “iCode” at “Excelsior 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





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)

Internship : NA



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

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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 : 1) Student Coordinator in Departmental Event (2012), 2) Class Representative (2010-2011)

Internship : 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**

Technical Projects : 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 : 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

Curricular Activities : 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



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 Iitb





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
Internship : NA





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 fest

Internship : TATA Power.



Name : **SONALI VAID**

Technical projects : 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 : 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 : **TEJASVEE PAWAR**

Technical Projects : 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



Course Structures

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**
  - 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
b) 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
b) 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

To,

Prof. Nikhil Gala

Chairman Placements

B.Tech / M.Tech / MCA

Board : +91-2242334000

Desk : +91-22-42334035

Fax : +91-22-26717779

Email : nikhil.gala@nmims.edu

To,

Prof. Rahul Koshti

Faculty In charge Training & Placement

Board : 02563-286545-286554 / Extn. 204

Fax : 02563-286552

Email : rahul.koshti@nmims.edu

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

☐ IT ☐ Computer Engineering ☐ Electronics ☐ Electronics & Telecommunications ☐ Mechanical ☐ Civil

☐ 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

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

Placement Committee

MUMBAI

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Student Ambassadors: Batch of 2010-2014

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Akshay Kulkarni	:	akshaykulkarni.nmims@gmail.com

Student Placement Coordinators: Batch of 2011-2015

MUMBAI

Arzan Italia	Yagnesh Mistry	Jackysh Bangera	Ronit Sen
Bhoamik Garg	Ashish Bharti	Akshita Chawdhary	Bharat Agarwal
Manasi Karande	Shivani Raiyani	Harsh Gupta	Ishan Sharma
Nitin Goenka	Vaibhav Ramachandran	Kritesh Patel	Bhoomika Trivedi
Chandrabala Kothari	Ameyaa Biwalkar		

SHIRPUR

Freya Barua	Rishabh Naruka	Himanshu Sharma	Ronak Jalan
Dixita Ghelani	Asmita Chauhan	Vijay Anand	Puneet Tulsani
Girdhar Bagla	Anisha Sharma	Keyur Mistry	Rishabh Gupta
Rohanjit Das	Krishna Kapoor	Chitra Ojha	Sarvesh Bagla
Prakhar Agrawal	Mudit Tripathi		

Email: btechplacements@nmims.edu • btechplacements.shirpur@nmims.edu

NMIMS Anthem

We do what's right and not what's easy
We give our best shot each and every time
We set the standard
We are the future
We are a part of this institute so fine

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Respect the past
Create the future
Transcend horizons however far
We have what it takes
We make a great team
At NMIMS each one is a star

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NMIMS NMIMS





SVKM's
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Mukesh Patel School of Technology Management & Engineering
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Mosaic Design Ideas