MBA-MCA
iMBA (BBA+MBA)

A Perfect Path to Success…

E-Newsletter
July-2016 Issue - 03

UDAAN

Excellent Performance
MCA Final Year Students Have Scored 10 out of 10 SPI (Batch 2014-16)

Congratulations
Sunshinees

Sunshine Group of Institutions
www.sunshinegrouprajkot.org

A Perfect Path to Success…
Faculty Achievements

KSPC (Kutch Saurashtra Productivity Council) Centre for Management Development has invited, Dr. Prof. Vikas Arora, Director, Sunshine Group of Institutions, Rajkot, for delivering lecture on the topic “Time is King”. The program was arranged on 26th May, 2016 at Ban Hall, Rajkot. The program was sponsored by Indian Rayon- A Unit of Aditya Birla Nuvo Ltd. Veraval. Shri Kaushik Mehta, Editor- Phulchab Daily, Rajkot was present as the Chief Guest.

Ms. Rashmi Gandhi, Assistant Professor at Faculty of MCA has contributed in the field of research by presenting a paper on “GREEN COMPUTING – A BUDDING DRIFT TO SUSTAINABLE IT” in International Conference of the 13th Congress on Knowledge Management – Theory and Practice (KM-TP-2016 Congress), hosted by the Polish Association for Knowledge Management, Poland, from 15th to 17th May 2016 in Ciechocinek, Poland.

Mr. Karan Sagar, Assistant Professor at Faculty of MBA has published research paper on “Performance Evaluation of some selected companies in India: Pre & Post Mergers and Acquisitions Situation” in International Multidisciplinary Journal of Applied Research with ISSN: 2320-7620. His another research work is on “Customer Adoption of Banking Technology in Public and Private Banks of India in Rajkot City” with ISSN: 2320-7620. Joining in the sequence he has also published a paper on “An Impact of Dividend Announcement on Stock Price of selected companies of NSE” with ISSN: 2321-7073.

Co-Curricular Activities

Faculty of MBA arranged a Quiz Competition for BBA students on 25th June 2016. All the students participated in the same with great enthusiasm.

A Movie Review Session was conducted on 27th June, 2016 by Faculty of MBA for BBA semester I students. It was a quite exciting experience for all the students.

Sunshine Group of Institutions truly believes in learning with fun. Faculty of MBA arranged various Management Games like Tower Building, Draw the Image, Role Play etc. for the students on 28th June 2016.
With the constant efforts of Mr. Yashpalsinh Zala, Training and Placement cell (MBA), has achieved a great success. MBA final semester students are given opportunity to select from 64 renowned companies. Packages offered are from 1.44 lacs to the highest package 6.06 lacs. The figure below gives the glimpses of different sectors in which students are placed.

### Skill Development Program

Faculty of MBA, MCA and i-MBA, is in its continuous efforts to bridge the gap between academics curriculum and corporate requirements. Following are the list of topics covered as a part of Skill Development Program.

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<tr>
<th>Sr. No</th>
<th>Name of the faculty</th>
<th>Topic</th>
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<tbody>
<tr>
<td>1</td>
<td>Dr. Vikas Arora</td>
<td>Communication Skills &amp; Presentation Skills</td>
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<tr>
<td>2</td>
<td>Prof. Riddhi Joshi</td>
<td>Reasoning</td>
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<td>3</td>
<td>Prof. Baghirathsinh Rajput</td>
<td>PHP</td>
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<td>4</td>
<td>Mr. Amit Vasani</td>
<td>Server Management</td>
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<td>5</td>
<td>Mr. Dharmesh Vekariya</td>
<td>Network Administration</td>
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Training & Placement Cell (MCA) has achieved a great success by providing exposure to the final semester students to select from more than 20 IT industries. Prof. Mitul Thakar, has worked hard to collaborate companies with students. Students are offered good salary packages starting from 1.4 lacs to the highest package of 4 lacs.
Mr. Chetan Nandani, the Deputy Municipal Commissioner from RMC conducted a session on financial management for MBA semester II students on 8th April 2016. Mr. Chetan Nandani enriched the students’ knowledge with his profound experience. He elucidated the concepts like capital structure, working capital, investment decision etc. with practical examples.

Sunshine Group of Institutions organized guest talk on "Knowledge Management and Artificial Intelligence" conducted by Dr. Hardik Gohel on 14th April, 2016. During the session he covered the topics like what is knowledge management, why knowledge management is required in current era. Hands on session on how to build and implement knowledge management system was also arranged. The talk was especially arranged for MCA semester IV students as a part of their subject Management Information System (MIS). The expert session made them aware of the applicability of Artificial Intelligence and its relativity with MIS.

A guest session on Export Import procedure was taken by Senior Branch Development Manager of EXIM Training Pvt. Ltd. Mr. Mohindarsinh Khalsa on 2nd April 2016 for MBA Semester II students. He covered the topics like categories of Export, Export Import Policy, Licensing Procedure and Registration of Importers & Exporters.

International Education & Management Trainer, Foreign Trade Advisor & consultant for African Continent Mr. Sunil Modi who is also an advisor from GTU for Global Country Study Report (GCSR) conducted a session on GCSR for MBA semester IV students on 14th April 2016. Mr. Sunil Modi provided guidance to students on how to prepare GCSR and how to avoid mistakes while giving final viva of GCSR. Moreover he also solved all the queries of the students in the question answer session.

Ms. Kinnary Singh, Head HR at Esteem Auto Pvt. Ltd. and owner of HR consultancy named "Call Us HR Solutions" delivered a talk on “International Business” to the students of BBA semester I on 24th June 2016. It was a wonderful knowledge gaining seminar for all the students.

Mr. Nilesh Dodia, HR Manager and Mr. Anil Vanjani, Business Development Manager at Kich Architectural Products Pvt. Ltd., Rajkot were invited for the expert session at SGI. On 29th June 2016 they addressed the BBA students and made them familiar with “What Industries Expect from Management Students”.

03
On 23rd April, 2016 students of MCA 4th Semester visited BALAJI WAFERS Pvt. Ltd. Faculty of MCA arranged the visit to enhance the knowledge of students for the practical aspect of Management Information System. Mr. Avinash Akbari, Marketing Manager at the company has shown students the working of manufacturing machines. He had also described students the details about its variety of products, production planning, process, scheduling and Supply Chain Management.

A visit to Jyoti CNC is conducted by Faculty of MBA for the students of MBA semester II on 2nd April 2016. At the industry premises, students observed the production process, activities conducted in different functional areas, inventory management, assembly lines, quality control etc. Students were also made familiar with the welfare facilities provided to employees.

A visit to Balaji Wafers Pvt. Ltd. was arranged by Faculty of MBA for the BBA semester I students on 30th June, 2016. Students visited the whole plant and at the end Mr. Kanubhai Virani, Director of Balaji Wafers Pvt. Ltd. delivered a talk and shared his experience with all the students.

Faculty Of MCA organized Doordarshan Broadcast Center Visit for the students of MCA 4th semester where they have seen live working of equipment they study in their curriculum Fundamentals of Networks. Starting from very basic Analog and Digital Signals to the complex concepts of Broadcasting using Satellite Communication has been experienced by the students with this visit. Again, they got a chance to interact with the engineers working on site, setting the critical angle of Line of Sight Communication with Geo Stationary Satellite named INSAT-B.
Sunshine Group of Institutions organized one day Faculty Development Program on “PHP7 - More than PHP” on 1st May, 2016 to bridge the gap between academics and IT industry. Prof. Jasmin Jasani, Assistant Professor at Faculty of MCA shown insight on the technological upgrade in industry in the area of PHP7, MySQLi, etc. and made faculties aware with the tools used in the industry. The FDP received a great success with the footsteps of more than 50 faculties from different colleges of Rajkot and Saurashtra Region.

Sunshine Group of Institutions arranged seminar on “Self Promotion through Social Media” on 25th May, 2016 to promote self at global level and get exposed profile over world level. Prof. Jasmin Jasani, Assistant Professor at Faculty of MCA has delivered the seminar and shown practically more than 7 social media tools and their working to achieve the goal of seminar. He had also demonstrated the way out to get career opportunity and get updated with latest news and current affair with social media.

Seminar on “Career Guidance After 12th” has been organized at Sunshine Group of Institutions on 8th of June, 2016. Honorable Director, Dr. Prof. Vikas Arora, renowned motivational speaker and life coach has delivered his expertise in career counseling. He has discussed about number of courses that can be pursued after class 12. Different dimensions and courses remain unexplored by class 12th student due to lack of awareness. Sir’s active guidance helped them to set vision and select a proper career path.

Sunshine Group of Institutions arranged seminar on “Bright Future in MBA & MCA” for MBA & MCA aspirants on 15th June, 2016. Distinguished Soft Skill trainer and Career Counselor, Dr. Prof. Vikas Arora, Director, Sunshine Group of Institution was the key note speaker for the event. Changing requirements in job market, different fields where a MBA & MCA graduate can apply & career opportunities in different sectors are the topics of discussion for the seminar. How to differentiate their master’s degree from others, creating their own USP and making themselves employable were few among the areas discussed by sir.
Virtual Reality
Virtual reality is an artificial environment that is created with software and presented to the user in such a way that the user suspends belief and accepts it as a real environment. On a computer, virtual reality is primarily experienced through two of the five senses: sight and sound. The simplest form of virtual reality is a 3-D image that can be explored interactively at a personal computer, usually by manipulating keys or the mouse so that the content of the image moves in some direction or zooms in or out.

KiloCore
It’s been almost a decade since CPU developers began talking up many-core chips with core counts potentially into the hundreds or even thousands. Now, a recent paper at the 2016 Symposium on VLSI Technology has described a 1,000-core CPU built on IBM’s 32nm PD-SOI process. The “KiloCore” is an impressive beast, capable of executing up to 1.78 trillion instructions per second in just 621 million transistors. The chip was designed by a team at the University of California, Davis, Department of Electrical and Computer Engineering.

Salient features of the chip are:
Most 'energy-efficient', Each processor core can run its own program, Fabricated by IBM, Cores clock-speed, Executes instructions more efficiently than many laptop processors and Applications are available.
Link: http://www.extremetech.com/computing/230643-new-kilocore-project-packs-1000-cpu-cores-into-tiny-power-envelope-32nm-process
http://timesofindia.indiatimes.com/tech/tech-news/Worlds-first-1000-processor-microchip-

The Future of Entertainment
Gesture recognition is making its way into consumer electronics. The idea is to employ a camera to watch the user and react to the person's hand signals. If you're playing a movie, holding your palm flat would indicate "stop". Waving a fist around in the air could be handled as a pointing system. We would just move our fist to the right to move the pointer right, and so on. Gesture recognition is a neat way to pause the DVD on our laptop, but it probably remains a way off from being sophisticated enough for broad adoption.

Use of AI for story telling from captured pictures

"A picture is worth a thousand words". With the advance technologies the researchers have improved AI for telling stories from the captured pictures. The Deep neural networks computer systems are used for examining the images. More than 8100 different images were examined. The researchers used Amazon's Mechanical Turk, a crowd sourcing market place to hire workers to write sentences describing the scene from the photos. For the evaluation of the quality of stories scientists developed automated method.


Sony’s ‘smart’ lenses

Sony has come up with a cool gizmo and it is a treat for all science fiction fans. It has developed Contact lenses that act as little cameras and can be controlled with eye movement. Sony filed a patent on the 7th of April, for ‘smart’ contact lens. Sony’s patent outlines a lens that can record images and videos and play them back right before our eyes.

It is also programmed to zoom in and automatically focus to get the best shots. Other salient features of the lens are that it can distinguish between deliberate and involuntary blinking, and unlike its Google and Samsung counterparts, it has internal storage.


“An end to language barriers”

Google Translation is the software that translates the listening of one person of another language and translates it in our national language or in the language in which we want it to translate. This will end all the language barriers as a person has to do speak in the language in which the person is familiar with and it will produce the conversation in other language. It will translate our communication in another corresponding language. We can send instant massages in 50 languages.

Link: https://learnwithnasir.wordpress.com/2016/04/11/an-end-to-the-language-barriers/
New Work tools increase transparency

Transparency is a common theme with modern teams as they move away from the more siloed email and Office suite to a broader set of cloud-based tools that allow them to plan, create, share, and work together. As a result, traditional management systems have changed. An open organization also leaves room for alignment on everything from big picture goals to who's responsible for specific projects. When employees have visibility from top to bottom, they feel valued and understand their role on their team and within the company's broader vision.

The move to mobile has employees driving tech choices

Not long ago, the office was the only place where work could happen, and you had to go to this physical space in order to do your job. These days you can take work on the go, whether it's a laptop, tablet, or Smartphone. BYOD, or Bring Your Own Device isn't a new term. But what is new is the comfort level with employees making decisions about the tech they bring to work. Instead of IT imposing its vision on employees, employees are finding their own tools. This works in part because people gravitate towards tools that not only increase their productivity, but are easy to use and even kind of fun.

Sourcing talent with technology

In today’s world, job seekers are getting their information about various jobs and companies online. According to the Pew Research Center report, among employees who are looking for job in the last two years, 90 percent searched online and 84 percent applied that way. In order to attract millennials, employers will continue to focus on social media. With sites like LinkedIn and Glassdoor helping to make some aspects of corporate culture more transparent, employers may want to review their social media presence and consider whether they want to contribute to the social conversation about what it’s like to work for their company.

Increased User Engagement

Staff members are actively looking to contribute to their companies by sharing their insights and ideas. Knowledge Management (KM) is shifting from control to cultivation, so that your team can share information organically. To encourage this engagement, KM software permissions are becoming more flexible and inclusive. Software development teams are dedicated to creating increasingly intuitive User Interface (UI) and top-notch UIs are becoming a make-or-break element in KM software.
Ms. Anjana Kheradiya – BBA (iMBA) Semester V

SUNSHINE Group of Institutions always takes initiatives for students’ development. The institute focuses on practical learning. As a part of it, various industrial visits are planned in every semester at very well known industries within and outside the state, where we can see the best practices followed by the industries and co relate the same with what we study as a part of the curriculum at the college.

Mr. Sagar Modasiya – BBA (iMBA) Semester VII

Our respected director Dr. Vikas Arora and the faculty members of SUNSHINE Group of Institutions conduct various Skill Development Programs every week. Such programs are very useful to improve our presentation and communication skills, aptitude and reasoning abilities which are indeed necessary to face any interview and crack any written exam successfully.

Ms. Mita Pavaniya – MCA Semester V

Choosing a college for a Master degree is obviously a difficult task for a student. Sunshine is one of the colleges where education is imparted not only with the bookish knowledge but also with the practical orientation. The learning becomes the best. Apart from the new techniques and practical approach of the skilled and highly qualified faculties, the bonding between teachers and students is not less than that of a family. So I feel lucky to be a part of this institute.

Ms. Payal Javia – MBA Semester II

What makes SUNSHINE so special and first choice of the students is its one to one mentoring of the students. SUNSHINE family provides personal focus to each and every student which is like a blessing for them to build their confidence and improve performance.

Mr. Niraj Kamaliya – MBA Semester IV

Training and Placement cell at SUNSHINE provides best platform to the students as far as placement is concerned. Our Training and Placement Officer helps in final placement by bringing the best companies on the campus. Moreover placement assistance for the projects like Summer Internship Project (SIP), Comprehensive Project (CP) etc. is also given to the students. As a result, we get a chance to do meaningful projects in well known industries and get very good placement in reputed companies.
Students’ Achievement

Mr. Happy Parmar, MCA 5th Semester, Sunshine College student, who has participated and won 3rd position in Open Gujarat Dance Competition. The event was held at Morbi on 30th April 2016. The competition was judged by ABCD (Anybody Can Dance) Star Summet Pendum and a jury of talented choreographers.

Sunshine MCA 6th Semester Result

Sunshine college has achieved a milestone in GTU with the outstanding result for MCA 6th semester. More than 73 students have scored 8 up SPI. Above 50 students scored 9 up SPI. The most exciting and prestigious moment for Sunshine is with the outstanding performance of 30 students who have scored 10 out of 10 SPI.

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Courses Offered: MBA, MCA, iMBA (BBA + MBA)