



Volume - 3, JAN 2016 - MAR 2016

COMPUTING VISION

A Student Magazine

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IGNITE 2016

BIG BONANZAS

FEMININE POWER 2016



College of Computing Sciences & Information Technology, TMU



Our Guidance Values Right Philosophy (Right Knowledge) Right Conduct

Vision

To be internationally recognized as a premier institution of excellence providing quality education, research and consultancy services to the global society.

Mission

Our endeavor is to impart knowledge and develop critical skills necessary to succeed both in professional and personal life by promoting learning supported by world class faculty, infrastructure, technology, curricula and collaborative teaching and research with premier institutions in India and abroad.

About CCSIT

The Tatyasaheb Mahankar College of Computing Sciences and Information Technology came into existence in the year 2014. The college was established by the university with the aim of providing relevant, essential, upgraded education to the young aspirants in the field of computer science and engineering, including computer applications. In recent times and the years to come there will be increasing demand of skilled manpower in the domain of Computer Science and Engineering because of the Digital India vision projected around the globe by Government of India. The College of Computing Sciences and Information Technology is the center for all Computer Science related programs in the university as per the standard UGC norms.

The college prepares young engineers to acquire essential knowledge about technological skills that allow them to independently conceptualize, design, develop and implement Computer Applications fulfilling the Software demand for the world. The college offers wide range of academic programs at undergraduate, postgraduate and doctoral level to cater the needs of corporate world.

College has adopted effective teaching methodologies. The curriculum is periodically updated by the Board of Studies, to provide upgraded technological knowledge and skill set to the students. There exists a flexible credit system that enables the students to acquire relevant knowledge and skill. Student's participation in workshops, seminars, conferences and various co-curricular activities is an essential component of the learning pedagogy. Eminent academicians of repute, sponsored scientists and researchers are invited for interaction and knowledge sharing with the students. The college is open to all computer and information technology related disciplines and departments in the field of Computer Science and Applications.



MESSAGE BOARD



Chancellor's Message

I am feeling happy to know that the initiative taken by the College of Computing Sciences and Information Technology, is in progress and CCSIT is now ready to publish third issue of its student magazine. It is proved as a continuous effort not a momentary one. This is possible only with a proper planning and execution. I wish all the best on publication of third issue and feel assured about the bright future of the COMPUTING VISION.

Shri Suresh Jain



Group Vice Chairman's Message

It gives me immense pleasure to know that the College of Computing Sciences and Information Technology, is bringing out its third issue of quarterly magazine "Computing Vision". I sincerely appreciate the efforts of the editorial board and all those who have contributed for this magazine to make it enterprising. The effort really in tune with the vision and mission of TMU, I offer my good wishes for the success of the Computing Vision and assure my whole hearted support and best wishes to all the members of C.C.S.I.T. for such an endeavour.

Shri Manish Jain



Vice Chancellor's Message

Beside power, continuity of the effort is essential to leave a mark on the face of time, and I am observing this continuity in the publishing of COMPUTING VISION, it is reflected through the publication of 3rd issue of this first ever student magazine of TMU. A magazine that provides a platform for creative thought could be an important link in the chain of social change and progress. I do hope that the magazine will be a source of inspiration to the younger generation and infuse a renewed sense of commitment in the youth for the society and the nation at large and I offer my best wishes for the success of the effort.

Prof. Rakesh Kumar Mudgal



Principal's Message

Today on the occasion of publishing of 3rd issue of COMPUTING VISION I am as thrilled as I was on the day when CCSIT members put a proposal for the student magazine of CCSIT. It strengthens my belief about the team work and deepened my confidence on my colleagues. More surprisingly I am observing regular increase in student and faculty contribution in every issue of Computer Vision. Since we belongs to a technical domain, literal and creative involvement of all is really amazing.

Prof. Rakesh Kr. Dwivedi



HOD's Message

On the occasion of publication of 3rd issue of COMPUTING VISION, I congratulate all the contributors and the editorial board, designers for bringing out such a beautiful magazine. Participation of students and faculty is really impressive and it built my confidence over my team. It is an acquisition of knowledge and skills, building character and improving employability of our young talent, the future leadership. We are giving best to make the institution a modern temple of learning through our diligence, devotion and dedication.

Dr. Ashendra Kumar Saxena



Chief Proctor's Message

Through this edition of Computing Vision I would like to thanks all the students and faculty members for their cooperation in maintaining discipline throughout the whole academic session 2015- 16. Discipline is the key to success. Discipline means a way of being honest, hardworking, following rules and regulations, social norms and values. A creative person always have a virtue of self discipline and I am happy by seeing creative contribution of students in all editions of this magazine, I wish all the best all contributors.

Shambhu Bhardwaj



WORKSHOP

Jan 11-16, 2016

Faculty skill enhancement program on "Image Editing with Adobe Photoshop"

Even semester 2016 commenced on January 11, 2016. This semester starts with one week long skill enhancement program on image editing with Adobe Photoshop. This workshop was conducted by Faculty of animation, College of Computing Sciences and Information Technology, TMU. This workshop was open for all colleges and departments of TMU and 2 participants from each college and departments were invited to take part in this valuable training program. Since graphics are the need of each and everyone nowadays so the program was designed to provide essentials of Photoshop to the participants.



The workshop was inaugurated by Prof R K Mudgal (Hon'ble Vice Chancellor, TMU) on Jan 11, 2016. On this occasion he emphasized on the importance of learning of modern tool for every one. He throws light on various use of image and graphic design for the various purposes in our daily professional as well as personal life.

Prof R K Dwivedi (Principal CCSIT) explain his purpose and timing to organize this workshop. He also explain the importance of learning for teachers. Mr. Pradeep Kumar Gupta (Course coordinators, B.Sc Animation) elaborates the scope and uses of image editing with Photoshop. He quotes "One who dare to teach never afraid of learning". He explain in brief the contents of program and its outcome.



Mr. Pradeep Kumar Gupta serve as main resource person for this workshop, and he was supported by Ms. Sonali Vishnoi, Mr. Salman Khan, Mr. Adil Imroz and Mr. Brahmudat Gaur. During the whole program participants learn image selection, image blending, brush, pencil, spot heal, clone stamp, blur, sharp, burn, dodge tools, various filters and effects, styles, digital painting etc.

On the last day all participants were given an assignment to complete and amazingly all participants complete that assignment. There were 75 participants in this workshop and all



of them were provided with certificate of participation of program.

The workshop concluded on Jan 16, 2016 by Mr. Dewadheesh Sharma, Registrar, TMU. He congratulates the participants & organizers for successful execution of workshop he added " Learning build confidence"

Mr Pradeep Kumar Gupta thanks to his team members and participants and declared to conduct 2nd part of this workshop in next sem.

...सिखते रहने से पैदा होता आत्मविश्वास

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WORKSHOP

Feb 27, Mar 5, 12 & 15 11-16, 2016

One day Workshop on Key Aspects of Information Security & Career Opportunities



Mr. Sivaram BME - Information Security, H-Nature Bangalore, conducted a Workshop on topic 'Key Aspects of Information Security & Career Opportunities'. He has 20 years of vast experience in Information Security Domain. In this workshop he told the student about the importance of a good IT in the present time and the career prospects in the field of Information Security. He shared his views on Information Security and told the students about the career opportunities in the field of information security. He told about the world wide work analyst IT industry Indian IT industry is expected to contribute the major opportunity and job to the trained and IT Security Professionals.

During the 90 min Perspective on the Information Security Revolution, he addressed the Indian demographic of various issues on the growth of global market till on in revenues by 2020 and further forecast of \$350 billion by 2025.

He also highlighted on the Data Protection Bill of Government of India. It was very interesting, full of new ideas and raised workshop on various topics for Information Security. This workshop was conducted by Mr. Sivaram BME. I would like to thank him for his efforts in providing the workshop and for the great work he has done.

TRAINING

Feb 27, Mar 5, 12 & 15 11-16, 2016



TRAINING ON POINTER IN 'C'

College of Computing Sciences and Information Technology (O.P.J.S.) and its sister organization, a training program on 'C' language and its pointers of 2015-2016. This training program was conducted by Deepthi Rastogi, Inclusion Dupa and Deepthi Rastogi (B.Tech, MCA, MCAILE, BCA, ITA, K.J.Somaiya Institute of Computer Science) participants in this workshop will have a 5 day training event and after completing the training participants appeared in a Quiz on March 15, 2016.

During training program Principal OCSIT, Prof. Rakesh Kumar Dwivedi gave boost up message for student "Training is everybody's reach was once a bitter among, Cauliflower is healthy but cabbage with a college education," and also said that "Don't let your head be pulled over your eyes. Training, learning and knowledge will help you. There is no 'first-verse,' only a 'forward.' At last he showed role of teacher into the life of a teacher. He said a quote of Kahlil Gibran, Poet And Painter that the teacher if he is indeed wise does not teach bid you to enter the house of wisdom but leads you to the threshold of your own mind.

Certificates provide those student who perform well and have secured good score in quiz.





TRIBUTE

Jan Feb Mar, 2016

Tribute to our beloved Mayor Late Smt. Veena Agarwal Ji

Our dear and beloved Mayor legendary Smt. Veena agarwal Ji, a rare combination of talent, dignity, warmth, and passion, left this world, untruly and merged with Divine. Though she is not physically with us, our sense of belongingness will always remain alive, in our heart.

Her association with Teerthankar Mahaveer University is fantastic. She was among the greatest of human beings and her contribution for Moradabad people will be always remembered by people of Moradabad.



Dr. R K Delvedi
(Prof. and Principal, CCSIT, TMU-Moradabad)

WORKSHOP

WORKSHOP ON NEWSPAPER DESIGNING with **coreIDRAW**

A 3day long workshop on Newspaper designing with coreIDRAW held in CCSIT on 21st, 22nd and 23rd March 2016.

This workshop was specially organized for the students of Bachelor of Journalism and Mass Communication and Master of Journalism and mass com. from the College of Journalism and Mass com. TMU.

45 students from the final year of both the courses attended this workshop and learn technique of designing a tabloid news paper in coreIDRAW. On the first and 2nd day of workshop students get acquainted with various tools of the software and on third day they were given an assignment to design front page of a tabloid.

The workshop was addressed by Mr. Pradeep Kumar Gupta as main resource person. Beside teaching the soft ware he also emphasize the need of creativity and innovativeness required for this field. Mr. Sonali Vashnal from CCSIT and Mr. Shahir Kumar Singh from college of Journalism accompanied the event.

ANIMATION STUDENT'S WORK 2015-16



workshops

Jan Feb Mar, 2016

WORKSHOP ON GAME DEVELOPMENT



A workshop on role of animators in game industry was organized in College of Computing Sciences and Information technology by faculty of animation. The main resource person Mr. Ravi Shankar (Alumni off CCSIT and 2014 pass out of first batch of B.Sc. animation) was game assetst designer from MOBI MONSTERS Pvt Ltd Gurgaon. He demonstrates the workflow of Game development on Unity Game Engine. He also explain the role of animators and designers in game industry. He gave vital information about the future of game industry and scope for animators in this multi billion doller industry.

During the whole interactive session participants of the workshop put their querries and find the solutions. This workshop was organized for B.Sc. animation students by Animation course coordinator Mr. Pradeep Kumar Gupta. Ms sonali Vishnoi and Mr. salman Khan also took active part in the event.

Workshop and Seminar attended by faculties



Principal CCSIT congratuting the winners of IMPULSE 2016

On 2nd April 2016 some students of CCSIT participated in techno-fest "IMPULSE- 2016" at Amrapali Institute of Technology, Haldwani, Uttarakhand. It was an inter-university event and 51 universities and institutes took part in various activities and competitions. Amit Kumar Singh and Raj Kapoor (MCA 2nd year) win prize in the codec competition.

CCSIT team was headed by Dr. Rajeev Kumar and Mr. namit Gupta. Principal CCSIT congratulate participants and their mentors on this achievements and hope for more success in future.

Jan 25-30, 2016 Prof R K Dwivedi (Principal, CCSIT), Dr. A K saxena, Dr. Ambuj Kumar Agarwal, Ms Neeraj Kumari, Mr Vinay Prakash, Mr Rupal Gupta and Mr Danish Ather attended one week FDP at **HBTI, Kanpur** on the topic of **Advance Algorithms in Computing**.

Feb 27, 2016 Ms Anu Sharma and Mr Sachin Singh attended **International coference of Advance Research and Innovation (ICARI-2016)** at **NEW DELHI STATE CENTER, Institute of Engineers (India), New Delhi**. They also presented research papers titled 'Adopting Cloud Supported E-Learning Framework in Government Schools and Colleges' and 'High Performance Technology With Acceleration' in "International Conference of Advance Research & Innovations' respectively.

March 18, 2016 Prof R K Dwivedi (Principal, CCSIT) Chaired session 4 & 5 in **IEEE International Conference** on the topic of **Computing for Sustainable Global Development**, at **Bhartiya Vidhyapeeth Institute of Computer Applications and Management, New Delhi**.

March 16-18, 2016 Ms Deepika Pantola and Mr Danish ather presented their research paper on "Analysis of Sampling based Classification Techniques to Overcome Class Imbalancing" and "Problems Issues in the Information Security due to the Manual Mistakes" respectively at **IEEE International Conference** on the topic of **Computing for Sustainable Global Development**, at **Bhartiya Vidhyapeeth Institute of Computer Applications and Management, New Delhi**.

March 05, 2016 Mr Roopal Gupta, Mr Priyank Singhal and Mr Ashish Vishnoi presented their research paper in 11th National Conference on "**Next Generation Technologies for e-Business, e-Education and e-Society**" at **ITS Ghaziabad**.

March 29-31, 2016 Mr Vineet Saxena participated in **First IEEE International Symposium on 5G** at **IIT Patna** in collaboration with **CTIF, Aalborg University, Denmark**.



DAY -1

IGNITE 2016

March 30-31, 2016



A three-day college Cultural and Sports fest called **IGNITE** organized by College of Computer Science and Technology (CCST), TMU, Moradabad, the megaevent was inaugurated at the college premises on 30 March 2016.

The Chief Guest at the inaugural, Hon'ble Vice-Chancellor, Prof. R.K. Mridha, Principal CCST, Dr. R.K. Dixit, congratulated the college management for organizing such a mega event, which involved participants from almost all the colleges of TMU, at the very second year since its inception.



The cultural committee of the college works with the objective of developing the academic and cultural talents of the students; improving their capabilities to work as a team and raising their level of self-confidence in interacting with fellow students and peers.

Cultural activities organized by the committee include the three-day annual cultural festival **IGNITE**, which is organized usually in the month of March-April and includes a number of inter-college competitions like Mandali, Rangoli, poster-making Competition and Many Shades of a Girl, LAN gaming, Chess, 5 to 6am, Rangoli, Posters making etc. Students also arrange stalls for various products and services like Hand-drawn items, DJ and Song Dedication etc. Winners of the competitions were awarded certificates, trophies in the intra-college events, while cash prizes were awarded in inter-college events.





DAY -2

IGNITE 2016

March 30-31, 2016

2nd and 3rd day activities were held at university auditorium. On this occasion Hon'ble Chancellor Shree Suresh Joti Ji Hon'ble VC Prof. K. M. Muzga blessed the event. After offering flowers to Mrs. Sarika Ji a dancing & musical Garbha vandana was performed by CCSIT students. Day 2 Occasion student's magazine of CCSIT "Computer Visitor" was released. On Second day various Cultural programs like Singing (solo), Dancing, Skit etc. were held, students also enjoyed with the performance of well known singer **Puneet Kusthwal** (Run-up India Idol). He sang numerous melodious songs and students also give their response by clapping and shouting. Renowned artists were also invited to perform during this festival. College students gave wonderful performances to entertain the guest and audience.



Memorable moments at IGNITE

The function was organized by the Cultural Committee under the coordination of Dr. Megha Sharma and all the committee members. Welcome speech was given by Prof. Dr. R.K. Dwivedi (Principal CCSIT). In his presidential address, he congratulated the students for bringing name and fame to the college and also the members of the Committee, Teaching & Non-Teaching Staff members and the audience for the laudable efforts in organizing this grand & mega event. He expressed hopes of achieving many more such laurels to the Institute in the future.

Shri Devadhar (Director, CCSIT), Dr. N. Anon (Director), Prof. K. K. Pandey (Dean, Academic) were also present on the occasion. Mr. Rupa Gupta gave vote of thanks. Mr. Usha Pandey, Ms. Anjali, Ms. Tanvi, Ms. Nishi, Ms. Jain, Ms. Polymare, Ms. Apoorva, Ms. Farman, Ms. Anjali, Rastogi, Mr. Amit, Mr. Raj, Kapoor and Mr. Abhishek Maloo and all students of student committee, completed the program.

At the conclusion of the event with National Anthem on this occasion Hon'ble Vice-Chancellor Prof. K. M. Muzga and Principal CCSIT Prof. R.K. Dwivedi blessed students for their bright future.



FEMININE POWER 2016

International women day was celebrated in College of Computer 2016. This twin day event was organized by Women Empowerment



On the first day of the event a poster competition on the theme of women empowerment was held in which app. 100 students from CCSIT and Dept. of Fine-Art participated. They made stunning and beautiful posters on the theme. These posters reflect the position and strength of females in society. Poster created by Rahat Ali with the message "I was a queen and I will be Queen" was most appreciated. This poster stand first along with other winners of the event. The competition was judged by members of women empowerment cell and Animation course coordinator Mr. Pradeep Kumar Gupta. Rahat Ali, Priyanka, Suman, Deeksha Singh, Trishala, Karishma and Anupama were declared as winner.



On the occasion of International Women Day, College of Nursing, TMMU organized an

Inter college competition on video making on the theme of WOMEN EMPOWERMENT

In this event two teams from each college were invited. From CCSIT four students of Animation took part as two teams of two each. Trishala Raj Singh and Vansha Sharma comprised first team and Tanya Jain and Oshreef Kaur comprised 2nd team.

Their Mentor Pradeep Kumar Gupta, guide them and both the teams win 1st and 3rd position in the competition. 7 teams also participate and win 1st position in drawing competition at College of Nursing





sciences and Information Technology, TMU as FEMININE POWER
ent Cell of CCSIT under the co-ordination of Ms Ranjana Sharma.



The second day of Feminine power 2016 (on March 25th, 2016) witnessed the presence some eminent dignitaries. The first lady of Moradabad Mayor Mrs. Veena Agarwal was invited as chief guest of the event. The presence of Mrs. Shreen Gai Ather, Corporator, Municipal corporation of Moradabad, Mrs Sujata Singh (IPS), Dr. Sugandha Agarwal (Women empowerment cell, TMU) dignify the event.

The event started with the Lamp lighting and offering garlands to Maa Saraswati and a beautiful and musical dance performance on Saraswati Vandana by Apoorva Agarwal. The event proceed further with welcoming of guest by offering flower bouquet to them as a token of respect and regards.

In his welcome address Prof R K Ojwadi (Principal, CCSIT, TMU) welcome and thanks all the guest for their presence. In his address he pointed out position of females and society and through light on the need of education to the females.

Hon'ble Vice Chancellor of TMU Prof R K Mudgal in his inspirational address emphasize on respect of women in society. He indicate the changing scenario of position of females in today's world by quoting the example of rising number of female students in university.

A debate was also organized for students on the position of females in society then and now. The girl students deliver wonderful speeches and impress all the guest present in seminar hall. Students present there also welcome their words by clapping. In this debate

Chief Guest Veena agarwal share her views on women empowerment and stated that without support of women India cannot be a develop country. IPS officer Sujata Singh also give her views and stated that women must have to oppose exploitation against female in society at each and every level. Corporator of nagar nigan Moradabad Mrs. Shreen Gai Ather ask female students to love themselves, to be respected by others. Dr. Sugandha Agarwal encourage the students for confidence and share wonderful experiences with all.





PLACEMENT 2016

Jan Feb Mar, 2016



Prasanna Mahalingam B.E. IT 19110101 - 19110102 Tatyasaheb	Shambhuj Kulkarni B.E. IT 19110101 - 19110102 Santosh	Shruti Joshi B.E. IT 19110101 - 19110102 Santosh	Aditya Joshi B.E. IT 19110101 - 19110102 Santosh	Pratik Sharma MCA 19110101 - 19110102 Santosh	Neel & Shweta MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh
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Prasanna Mahalingam B.E. IT 19110101 - 19110102 Tatyasaheb	Shambhuj Kulkarni MCA 19110101 - 19110102 Santosh	Shruti Joshi MCA 19110101 - 19110102 Santosh	Aditya Joshi MCA 19110101 - 19110102 Santosh	Pratik Sharma MCA 19110101 - 19110102 Santosh	Neel & Shweta MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh
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Prasanna Mahalingam B.E. IT 19110101 - 19110102 Tatyasaheb	Shruti Joshi MCA 19110101 - 19110102 Santosh	Aditya Joshi MCA 19110101 - 19110102 Santosh	Pratik Sharma MCA 19110101 - 19110102 Santosh	Neel & Shweta MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh
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Prasanna Mahalingam B.E. IT 19110101 - 19110102 Tatyasaheb	Shruti Joshi MCA 19110101 - 19110102 Santosh	Aditya Joshi MCA 19110101 - 19110102 Santosh	Pratik Sharma MCA 19110101 - 19110102 Santosh	Neel & Shweta MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh
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Prasanna Mahalingam B.E. IT 19110101 - 19110102 Tatyasaheb	Shruti Joshi MCA 19110101 - 19110102 Santosh	Aditya Joshi MCA 19110101 - 19110102 Santosh	Pratik Sharma MCA 19110101 - 19110102 Santosh	Neel & Shweta MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh	Shruti Kulkarni MCA 19110101 - 19110102 Santosh
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The Placement Cell of CCSIT creates a platform where students can showcase their talents which different companies seek to explore and utilize so that students can be placed in their dream companies. This year we have successfully placed a large section of graduates as well as post graduates who have appeared for placements in different renowned brands viz. **Wipro Technologies, Geopact, TCS, Techmahindra, Infosys**



FROM THE PEN OF FACULTIES

असमंजस

सब भी वैफल्य हुए सुखी पत्तियों को लम्बकर, में,
 एक कल्पन ता शीत के मन से शीतल में
 कभी संभव्य है, सब सुखलता लुप्त जल में,
 वा जल उद्वेग घुसु रीतियों के फल में।
 तो लम्बकरा यवन किसी पोल में घास बनकर,
 वा मनुष्यो प्रियत्व में किसी छो घर बनकर।
 इसी सम्भार में गिर रहा है दुःखलत जलक से,
 कि-पुष्पगन्ती, अतः इस दुःख वा जगदी घास में।
 तभी जला है एक दुःख जल वा लोका,
 से जला है मुझे जलनी बिलत पर,
 कभी नहीं, कभी नहीं।

प्रवीण कुमार गुप्ता
 प्राध्यापक, सी.सी.एस.आई.टी.



Sketches by-
Pradeep Kumar Gupta (Faculty of Animation, CCSIT)

Dear students,

I would like to share a success mantra; if you want to achieve success in your life then you have to focus on only one thing i.e. **HARDWORK**. Sooner or later you will achieve success, but with lot of hard work, dedication is also required.

TIME MANAGEMENT is also important as we have limited time then its quite important that you divide your time according to your priorities. One success story, I would like to share with you all which is completely a perfect example of hard work, dedication and positivity.

The Brooklyn Bridge: The concept of building a magnificent "Brooklyn Bridge" to connect New York with the Long Island was dreamt up by an innovative German engineer John Augustus Roebling, who had been consistently criticized and scorned by skeptics. Critics laughed at him for his impractical and impossible feat as they predicted the entire construction to collapse into New York's East River.

Roebling, along with his son, developed the model of how to proceed and overcome all the obstacles to accomplish the wild challenge and make a dedicated crew to build the epic bridge of the century.

Making this enormous bridge was the most difficult task which cost John Roebling's life and caused injury to Washington Roebling, who became handicapped and never recovered. He discovered a way to communicate and instruct his wife and for 13 years he kept giving directions to his wife to accomplish their mission. When it was completed and opened on May 24, 1883, the whole world experienced the most wonderful phenomenon as the entire United States celebrated. A group of dignitary figures walked across the bridge and called it a "Wonder of Science". Military bands played in its dignity, and cannons in the Brooklyn Navy Yard sounded salutes. Even after 125 years of its opening, the bridge remains the busiest route for New York commuters.

Nothing is impossible, if you have dedication, passion and positivity then one day you will achieve success.

Dr. Megha Sharma
Associate prof., CCSIT



STUDENT'S CORNER

Jan Feb Mar, 2016

TIME CHANGED, BUT WHAT WE REALLY CHANGED?

A couple few days ago this question has arisen in my mind. Did we really (Huh?) What does the change mean to me? The change is all about (Huh?) What we see? What we take? How we react? Every change demands a risk. Does you know you want to change your self you can do it. Now these days one of the famous trend is going on i.e. "DIGITAL INDIA". Our government is transforming, getting digitalized, introduced "Make in India" Concept, the change is every where but the fact is how we see these changes and how we accept it. Its a big circle the thing which starts from you it comes to you.

Trend of change will never ends. The change could be Modernizations, transformation, advancement etc. These are the key words we are familiar with. To compete in this real world we have to change in such a manner it can never hide our actual identity. Accepting the change is also the key feature.

We already heard that India is Modernizing. So we are really modernized. Did you think? Is your self? A sector of portion is still unaware of those modernizations. They are still having in hat, still using pond, they spend there nights in darkness. So did we really changed? Ask your self.

Akshay Jain
MCA- (R)
3rd Year

TREE



Tree has
Light as Air
And it like me
The digital trees
It is like
GIVE your very special
Attention to the world
You live
We have to change
By the change
I have to change
I have to
I have to
So go ahead, you are
The world is changing
In such a way that
You are not aware of it
www.jnu.ac.in
Phone: 011-26709444
www.csit.jnu.ac.in

Mahesh Malik
MCA

बाल की दुनिया

बाल की दुनिया की किसी दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

1. दुनिया की दुनिया की ही सब कुछ समझ पाते हैं,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

2. दुनिया की दुनिया की दुनिया की दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

3. दुनिया की दुनिया की दुनिया की दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

4. दुनिया की दुनिया की दुनिया की दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

5. दुनिया की दुनिया की दुनिया की दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

6. दुनिया की दुनिया की दुनिया की दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

7. दुनिया की दुनिया की दुनिया की दुनिया होती है,
जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

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जहाँ सब खुले हैं व जहाँ सब खेलते होते हैं।

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Introduction: The Next Revolution

It is a fact that most countries are digitally enabled to the extent that mobile has become the most ubiquitous platform for taking services to the target segment of the people and this has become possible due to the following factors:

- (i) Telecom connectivity and coverage are improving across the globe, in most places they are sufficient to do the various transactions and exchanges.
- (ii) Smartphone users are on the rise everywhere and Smartphone features are enabled to facilitate most transactions and exchanges and their cost are being constantly driven down in order to increase reach and affordability.
- (iii) Government services are also increasingly becoming more digitally enabled.
- (iv) The financial services industry is in the forefront in digitally enabling their services, thereby, increasing the significance of digital in consumer's lives.

Now, why is this so important?

Face-to-face transactions, which were always valued when it came to sending the news or news, are now being done over the internet – simply put, digital has taken over. This has changed not only the way institutions work but has also increased customer expectations from the institutions catering to its needs, be it in the private or public sector.

One of the most significant drivers that is accelerating this transformation is the need to make the digital drive across the globe. It has numerous benefits to offer as listed:

- 1. **Reach** – Governments would like to extend the maximum reach for their services, this could be for any exchange, enquiries, clarifications, status and general information or even full-blown transfer of funds to what be if the industry grants other benefits.
- 2. **Inclusion** – The marginal and the poor people considered as non-bankable to be included in the banking well as access to government services.
- 3. **Adoption** – All segments of the population have shown adaptability to digital, it could be slower among certain segments when compared to certain others, but in general, acceptance and adoption is well in their adoption.

But there is yet another driver that is driving digital over the world is computing technology and the young age of the millennial generation. They represent the largest working population of over 750 million and are the first mobile-first generation in the world when compared to their parents in whose the computer/mobile is still only a convenience or a sign of economic progress.

The race to be to integrate digital technology to all aspects of their business and companies are undertaking this transformation irrespective of whether their businesses are ready to handle the change or not, in order to increase revenue, win over customer loyalty and of course, the ever-elusive mind share of the said customer.

What is the outlook for India?

The future is in the hands of the millennial generation. They are digital friendly and perhaps need every more services to be digitally-led. There is very little difference between personal and work-led digital activities for these.

In the past five years, Smartphone Internet usage in India has increased tremendously. According to Ericsson's Changing Mobile Broadband Landscape, usage of internet by those in the 31-45 age group has tripled and quadrupled for those above 55 years of age.

According to the Internet in India 2015 Report by the IAMAI and BIRL International, mobile internet users in India are likely to increase by 20 per cent within 6 months – from an estimated 390 million in December 2015 to 471 million by June 2016. These figures prove that India is well set to explore the digital road, and to understand our progress better, it is important we take a look at the 3 important players that are influencing this transformation with one leading the others:

1. **Digital currency**, Bitcoin may be going through a choppy period the open. Most central banks are reevaluating moving in that direction in a cautious manner.

2. **Mobile**, This needs can come both paper as well as digital currency. Already ATMs are being designed to dispense credit to what is other modes of funding credit efficiency.

3. **Mobile** (Financial technology) – Peer-to-peer payment (P2P) is an online technology that allows customers to transfer funds from their bank account or credit card to another individual's account via their mobile or a mobile phone.

They island credit with the prepaid B2C and Commercial B2B sectors. And the increasing mobile usage is adding growth impetus to India. The Statista Predict Report puts India's March transaction value at \$25.012 million.

FinTech with their growth in B2B and removal of all internet charges, also a leading reason for banks losing their market stronghold. With a lot of funding entering this sector, it is receiving a lot of attention and is bound to disrupt existing orders.

At last – There is a constant increase in digital consumption by the Indian population and the adoption of digital by the financial sector bodes well for the country's digital transformation. The Indian market is set to explode over the next few years as the country enters a new digitalization phase.

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