

# ***RBMI***

**Your Future Our Commitment**



**Student-e-Newsletter**

**VOL.4 ISSUE-2**  
**APRIL-JUNE 2015**

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**Dear Student,**  
Greetings from Team RBMI,

**RBMI Group of Institutions takes pride in bringing out its Vol.4, Issue-2 of Quarterly E-Newsletter ‘REFLECTIONS’ with the support and contribution of faculties and student–editors.**

“REFLECTIONS” would comprise of information, Case Studies, articles, discussions and news about the happenings at RBMI Group.

The Editorial Team welcomed the new entrants showing faith and trust in the RBMI Team. We brought an overview of the Even Semester (April–June 2015).



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*Er. Navin Prasad Mathur*

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# DOWN THE MEMORY LANE



## **PHP Workshop**

**1<sup>st</sup> April, 2015**

One day workshop on PHP was conducted by the MCA department. Experts came from Ducat, Noida. Students were surrounded by available companions, Ducat, Noida who continually engaged in endeavoring to bestow knowledge to the students at the Noida campus. The experts supported the academics of the students and therefore foster a successful website by the students using PHP technology.



## **Guest Lecture From Parle Agro Pvt. Ltd.**

**3<sup>rd</sup> April, 2015**



Management Department of RBMI arranged a guest lecture on supply chain for BBA & MBA Students Management & Logistics at which Kr. Maninder Sr. Manager (Sales & Distribution) parle group ltd. was the key speaker.

He addressed students about the importance of interpersonal skills, self assessment. In continuation of the lecture he explained the concept of logistics & the practical aspects and issues arising in the present scenario.



## Workshop on SQL

7<sup>th</sup> April, 2015



MCA department of RBMI conducted one day workshop on the implementation of Database Management System through the industrial point of view. Experts Mr. Jay Narayan from 'Inventive Infosoft' interacted with the students to solve their queries of DBMS through the implementation. They came to know how to implement backend process of any software project in mysql and oracle. This type of workshop was highly appreciated by the faculty members and students.

## Workshop On Android

16<sup>th</sup> - 17<sup>th</sup> April, 2015

Two days certified workshop of Android from **“EICE International INC, Noida”** was conducted by MCA department. Students come to know about android's working & it's Implementation. Experts first gave them theory session and then practical session for the same was also conducted.

Thus at last every student developed at least one application of android and also uploaded it on the play store of EICE International INC. This workshop was really very beneficial for the students.



# National Symposium of MCA Department

## “Emerging Trends in Information Technology and Advanced Computing ”

### 11<sup>th</sup> April, 2015

MCA Department conducted a national symposium on “Emerging Trends in Information Technology and Advanced Computing ” on April 11, 2015. Many experts came to the institute for the same purpose. One of them experts Dr. Piyush Pandey came from IIT Roorkee told about IT applications in Oil & Refinery sector. He advised students to grow their career in this area for better growth. Another experts Mr. Mukesh Nigam addressed students by telling them about the core areas of Information technology and how they can get better job opportunities.

In the second session students presented their papers before the experts. Various topics like a BIG Data, Giminoid, Cloud Computing .Student Ms. Rupali & Ms. Shubhi got the first prize by presenting the topic Cloud Computing .At last Dr. Rajesh Verma (Dy. Director) revealed the vote of thanks to all the experts.



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## तकनीक की दुनिया से रूबरू हुए आरबीएमआई के विद्यार्थी

बरेली : रक्षपाल बहादुर मैनेजमेंट इंस्टीट्यूट में शनिवार को नेशनल सिमपोजियम का आयोजन हुआ जिसमें 'इमर्जिंग ट्रेंड इन इन्फार्मेशन टेक्नोलॉजी एंड एडवांस्ड कंप्यूटिंग' पर विशेषज्ञों ने विचार रखे। इसमें बदलती तकनीक के बारे में छात्रों को बताया।

आइआईटी रुड़की से आए डॉ. पीयूष पांडेय ने क्लाउड कंप्यूटिंग के बारे में बताया। गैस के क्षेत्र में आईटी के बढ़ते महत्व और रियल टाइम डाटा और बिग डाटा थ्योरी के विश्लेषण के बारे में बताया। इससे पहले कार्यक्रम का उद्घाटन संस्थान की अधिशासी अध्यक्षा वीना माथुर, प्रबंध निदेशक नवीन प्रसाद माथुर, निदेशक डॉ. नीरज सक्सेना, डॉ. राजेश वर्मा ने किया। मुकेश निगम ने माइक्रोसॉफ्ट टेक्नोलॉजी पर पेपर प्रस्तुत किया। सिमपोजियम में कंप्यूटर एप्लीकेशन विभाग की दस टीमों ने हिस्सा लिया। कार्यक्रम का संचालन डॉ. राजेश वर्मा ने किया।

## आरबीएमआई में नेशनल सिमपोजियम

आरबीएमआई में सैटरडे को एकदिनी नेशनल सिमपोजियम का आयोजन किया गया। इस नेशनल सिमपोजियम क इनौग्रेशन चेयरपर्सन वीना माथुर व एमडी नवीन प्रसाद माथुर ने किया। इमर्जिंग ट्रेंड्स इन इन्फार्मेशन टेक्नोलॉजी एंड एडवांस्ड कम्प्यूटिंग पर हुए इस सिमपोजियम में टेक्नोलॉजी व इसके यूज पर एक्सपर्ट्स ने चर्चा की।



## **Singing & Dancing Stars of RBMI-2015**

**18<sup>th</sup> April, 2015**

Cultural Committee of the Institute organized a Singing & Dancing Competition. After three rounds of audition, out of 270 students, only 21 participants qualified for Grand Finale. Stars - 2015 are:-

### **In Dance Competition –**

- Pooja Saxena (MCA)
- Abhinav & Pallavi (MBA)
- Shubhanshu (B.Tech)

### **In Singing Competition –**

- Kavita Saxena (B.Ed)
- Karishma Priya (MBA)
- Lavleena Rastogi (B.Ed)



## **Workshop on Web technology**

**24<sup>th</sup> April, 2015**

A workshop on web technology for the students was conducted by the MCA Department. Experts from Appin Technology Lab, Noida told about the basic concepts of web tech & also talked about the recent technologies and market trends. Students are advised to enhance their skills in scripting language and recent concepts.



# National Symposium of Engineering

## " The Engineering Solutions towards the Development of Nation "

### 22<sup>nd</sup> April, 2015



A national symposium on the topic " The Engineering Solutions towards the Development of Nation " held in the campus of RBCET Bareilly. This Symposium was an initiative to make students and faculties aware about the solutions through engineering so the development of nation can move in the right manner. Dr. D.K. Saxena chief guest of the program enlightened students about the various new technologies and recent trends. He delivered the introduction lecture on cloud computing concepts. Mr. Naveen Sharma from Railway department also explained the execution of railway system to the students. All about the smart city implementation was also discussed by an architect Mr. Shalabh Saxena .He also defined the role of engineer that will support to make a city ,smart. Most of the engineering students have given presentation on various new technical topics. At last, Dr. Neeraj Saxena (Director,RBMI) , explored lot of variants about 'Make-In-India' project. Vote of thanks was revealed by Dr. Vineet Agarwal (Asso. Director,RBCET).

## Splashes of Sambhalpuri Folk Dance at RBMI Auditorium

### 28th April, 2015

Under the direction of Spic MACAY, artists from orissa present Karma & Dalkhai Dance form of Sambhalpuri Folk Dance. The guests , teachers and students spill bound by various performances.

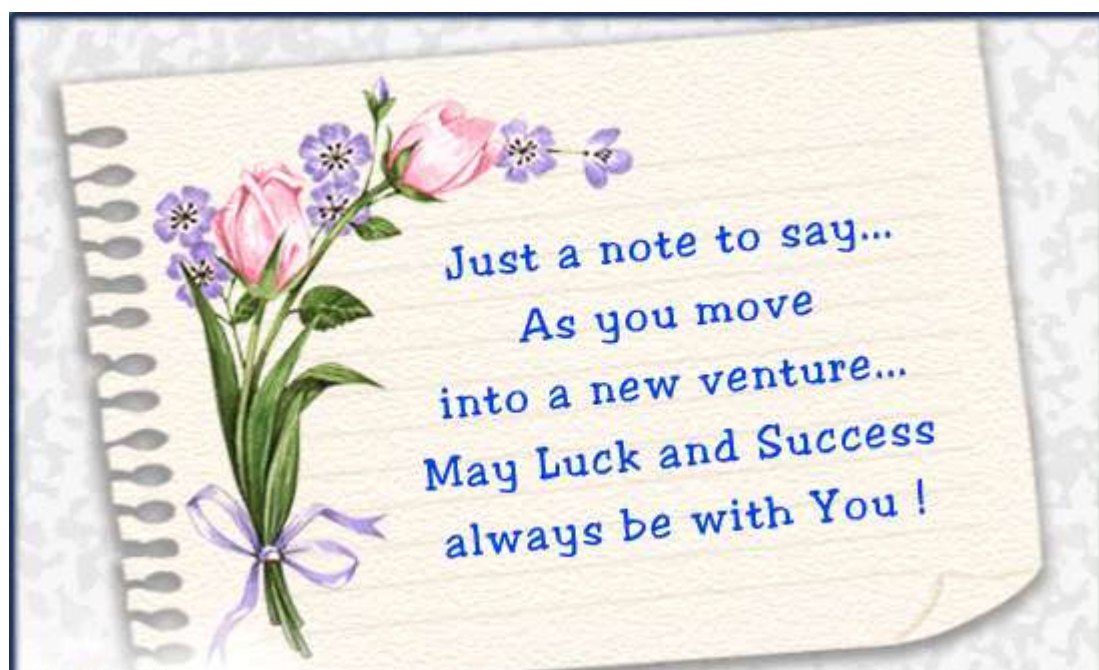




## SAYO-NARA\_2015

Rakshpal Bahadur Group of Institutions organized farewell party for final year students of various departments. Party started with tilak and Saraswati Vandana and continued with various competitions , singing and dancing performances.

Senior students shared their experiences & memories with others . Finally the program was ended by announcing department-wise Mr. and Ms. Farewell along with prize distribution & gift ceremony as the token of love.





# Dreams Possible From RBMI

## "Placement Fair-2015"

RBMI Group is the only one amongst the few institutions in the country which has been organizing the annual placement fair since the last nine year to ensure in-campus placement of deserving students, passing out from various courses at Bareilly & Gr. Noida. The 10<sup>th</sup> consecutive Placement fair was held on May 09, 2015 where a record number of companies participated and more than 450 jobs were offered to deserving students. In the fair, opportunities was given not only to RBMI students but also to the students from all over the country. Some of the renowned corporate which participate in the fair are: Haldiram, Technosys , HCL, Addeco, Vodafone, ICICI Lomabard, V-Guard, Spice, Genpact, Policy Bazar, JVD Indian Glycols, Bajaj Alliance and many more.



# ARTICLE UPDATES – “POWER OF IDEAS”



## “Mission Smart Cities”

### What are smart cities?

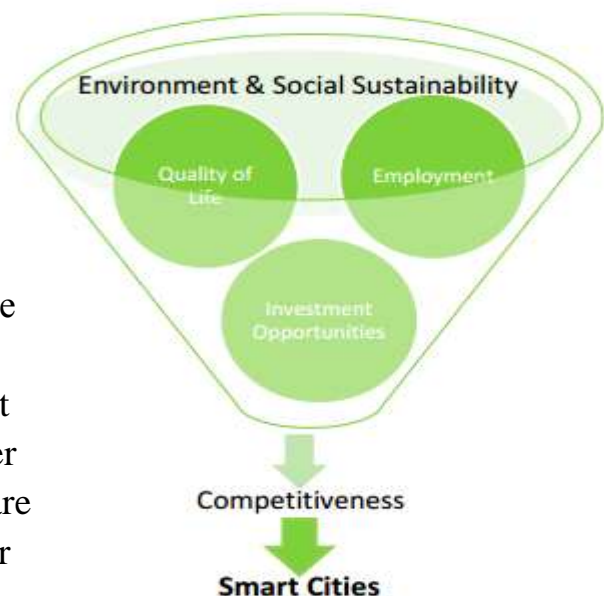
Smart Cities are those that are able to attract investments. Everything else, such as good infrastructure and simple processes that make it easy to start and run businesses, follow from this.

### What is smart about them?

Smart Cities are those that are able to attract investments , experts & professionals. Good quality infrastructure, simple and transparent online business and public services processes that make it easy to practice one’s profession or to establish an enterprise and run it efficiently without any bureaucratic hassles are essential features of a citizen centric and investor-friendly smart city.

### Which cities have been picked and how ?

The Cabinet's note explains that the cities will be picked based on a “City Challenge Competition”, with the aim of financing those that have shown the potential to fulfill the mission's objectives. "Each state will shortlist a certain number of smart city aspirants as per the norms to be indicated and they will prepare smart city proposals for further evaluation for extending Central support".





## **Do we have any smart cities already ?**

In Bangalore, Cisco is working to set up a smart grid-based Education City, where all the utilities will be integrated with data. Outside Mumbai, the Lodha group has given IBM a contract to build all data systems in their Palava city project. Kochi has a special economic zone that seeks to replicate Dubai's smart city project. Gujarat has two projects, the Dholera urban area, which is part of the Delhi-Mumbai industrial corridor, and the Gujarat International Finance Tec-City.

## **More about Smart city-**

- ❖ Other terms that have been used for similar concepts include 'cyberville, 'digital city'', 'electronic communities', 'flexicity', 'information city', 'intelligent city', 'knowledge-based city, 'MESH city', 'telecity, 'teletopia'', 'Ubiquitous city', 'wired city.
- ❖ Major technological, economic and environmental changes have generated interest in smart cities, including climate change, economic restructuring, the move to online retail and entertainment, ageing populations, and pressures on public finances.
- ❖ To build smart cities, India allocated 60 billion rupees in its annual federal budget for the financial year starting April 1.
- ❖ Gujarat International Finance Tec-City (GIFT), as the smart city is called, would double up as a financial hub, with tax and other breaks to lure banks, brokerages and other businesses. It aims to compete with India's own financial capital of Mumbai as well as overseas rivals like Dubai and Singapore.

***Our Prime Minister Hon. Shri Narendra Modi said, “This scheme would ensure that the city’s leadership takes charge of the development. Otherwise there remains a mismatch... our development should not create a conflict between our cities and the villages. It should be bottom up. A smart city means a city which is two steps ahead of the basic necessities of a resident.”***

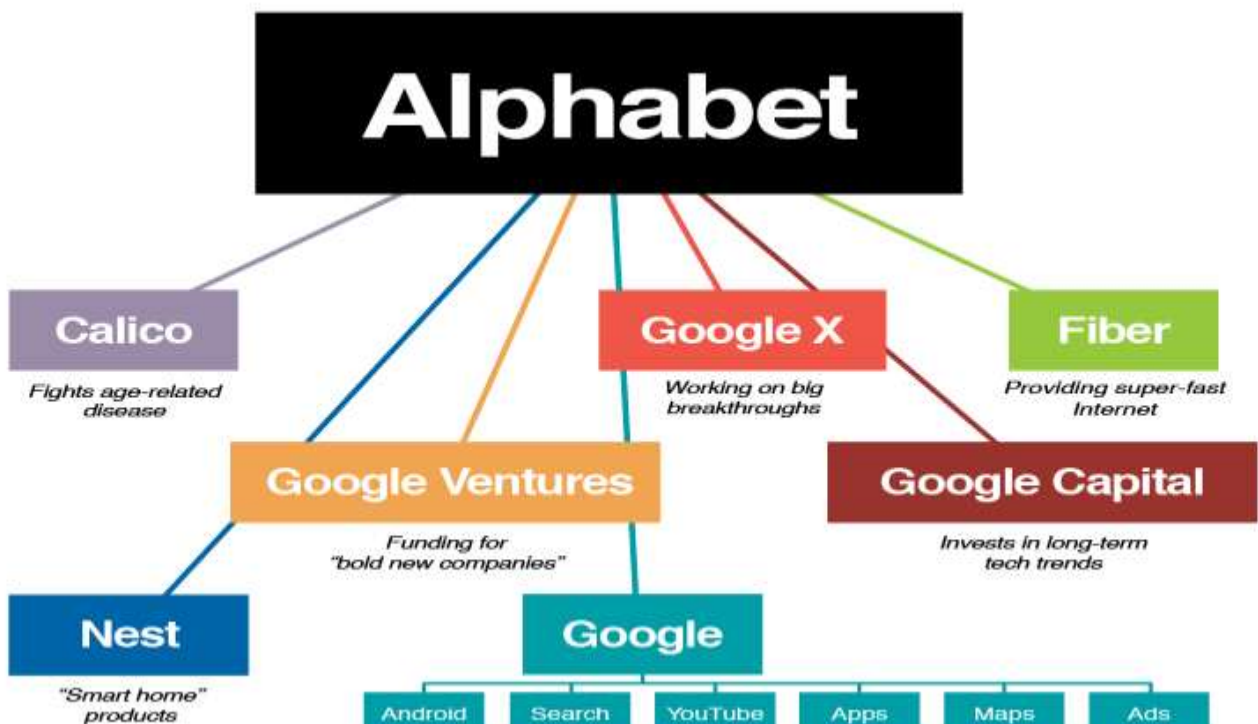
## “Meet Google Alphabet”

Google, the US technology company, is reorganising under a new moniker - Alphabet - in a move underscoring its founders' ambitions to pursue ventures far beyond the company's internet search core, from self-driving cars to cutting-edge medical research. It will still use the Google name for its popular internet search engine, mapping service and related products.

The reorganisation cements the rise of Sundar Pichai, a longtime Google executive, who will become CEO for the core Google business. Page will be CEO of the new holding company, with his co-founder Sergey Brin serving as president. Google's executive chairman, Eric Schmidt, will have the same title at Alphabet.

Businesses that will operate separately under the Alphabet umbrella include Calico, which Google established to conduct health research in 2013; Nest, which Google acquired in 2014; Fiber, which is building high-speed broadband networks in several cities; and the Google X, the research lab responsible for Google's self-driving car venture and previously developed its controversial internet headset, known as Glass.

Alphabet will also oversee Google Ventures and Google Capital, two corporate investment entities that focus on early- and growth-stage start-ups. Google's YouTube video division, however, will remain part of the core business under Pichai.





# Mastering Yourself

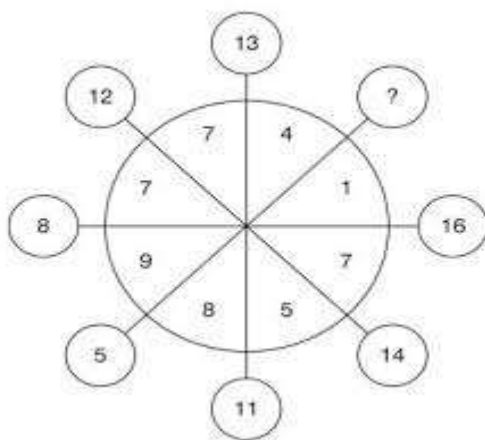


**Q.1** You are given two candles of equal size, each candle can burn for one hour. You have to measure 90 minutes with these candles. (There is no scale or clock ). A lighter is also provided.

**Q.2.** How would you cut a rectangular cake into two equal pieces when a rectangular piece has already been cut out of it? The cut piece can be of any size and orientation. You are only allowed to make one straight cut.

**Q.3** Suppose that you are standing in a hallway next to 3 light switches, which are all off. There is another room down the hallway, where there are 3 incandescent light bulbs – each light bulb is operated by one of the switches in the hallway. Because the light bulbs are in another room, you can not see them since you are standing in the hallway. How would you figure out which switch operates which light bulb, if you can only go the room with the light bulbs one time, and only one time?

**Q.4**



**\*Answers in the next issue.....**

## Answers of the previous Crossword Puzzle

P	O	K	E		B	L	E	D		P	E	P	S	I
E	D	I	T		A	U	R	A		D	E	L	L	S
L	O	W	H	A	N	G	I	N	G	F	R	U	I	T
T	R	I	A	L		S	E	A	R		I	M	P	S
				N	O	T				I	G	E	T	
C	I	R	C	U	I	T	C	I	T	Y		O	K	S
A	V	E	O		E	A	R	N		M	I	M	I	C
N	A	M	E		D	R	A	T	S		M	A	R	E
O	N	E	N	D		O	M	E	N		A	T	O	N
N	A	M		E	A	T	P	R	A	Y	L	O	V	E
			B	A	N	G				G	E	L		
A	B	E	T		E	U	R	O		L	E	A	D	S
F	O	R	B	I	D	D	E	N	P	L	A	N	E	T
R	O	M	A	N		O	D	E	S		R	O	L	E
O	B	E	Y	S		N	O	S	Y		S	N	I	P

## Upgradation @ RBMI

- ❖ Affiliation of B.Com and B.Com (H) Courses from MJP Rohilkhand University From session 2015-2016.
- ❖ Affiliation of M.Ed from MJP Rohilkhand University from session 2015-2016.



# ALL THE BEST FOR UPCOMING SESSION 2015-16



## *Forthcoming Events*

- Orientation-2015
- Welcome party- 2015
- Kite competition
- Workshops
- National Seminar
- Techmania-2015
- HR Summit- 2015

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