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## Special Thanks



**Dr Bibhu Prasad Mohanty**  
Vice President, RICIS Institutions



**Vinay Kumar Burnwal**  
Director, RICIS Institutions

## About RICIS Institutions!



Welcome to "RICIS Institutions, Raniganj- a premier institution in the eastern region "West Bengal", formed and run by 17 years old trust "Contemporary Education Society that is known for its commitment towards quality education. The Institute is affiliated to "Kazi Nazrul University", Asansol, Pashim Bradhaman (W.B).

It is a standalone institution with highly qualified academicians imparting education in the fields of management and computer applications. Since inception 2001, it has attained 17 years in the realm of imparting quality education and has made significant & unparalleled contribution to society in form of producing numerous future global business managers, technocrats, scholars, entrepreneurs and sports persons who served different domains not only at national level but also at international levels.

Over the years, the College has built up an impressive infrastructure that includes a well-stocked Central Library with more than 5000 books including book bank also has air-conditioned computer lab for the students to learn practically.

Apart from the formal academic courses, the college also offers several short-term value-add-on courses that serve as significant supplements to the academic profiles of the student. The College also has a Placement Cell for providing employment opportunities to graduating students through campus recruitments in the best of national and international organizations.

## Programmes Offered

**BBA (H)- Bachelor Of Business Administration**  
**BCA (H)- Bachelor of Computer Application**  
**DHM- Diploma In Hotel Management**  
**Craft Course In Hotel And Catering Technology**

## RICIS Digest

### RICIS Foundation Day Celebration

The Foundation day of RICIS Institutions was celebrated on April 15, 2017 in the presence of the Honorable President- Abhishek Burnwal, Secretary- Dinesh Kumar Dubey, Teacher in Charge Prof. Abhijit Banerjee, academic administrators, faculty and staff. The President unveiled the college expansion plans and new initiatives at the event.

### New Course Launched

RICIS institutions launched two new courses during the academic year 2018: Craft course in Hotel Management & Catering Technology and Diploma in Hotel Management. (Autonomous Programmes)

### Fresher's Welcome

The BBA and BCA batch of 2017- 18 has bought in new, fresh faces to RICIS Institutions. To welcome the freshers officially, a fresher's welcome for the batch was organised by the college management on 5th of September 2017. The senior batch students gave a warm welcome to the juniors and with an assurance that have made an excellent selection while choosing RICIS Institutions as their destination of choice for higher education. The event was graced by the Honorable President- Abhishek Burnwal, Secretary- Dinesh Kumar Dubey, Teacher in Charge Prof. Abhijit Banerjee, academic administrators, faculty and staff. Mr. Ashutosh Kumar Singh and Ms. Aakanksh Agarwal were unanimously elected as MR & Miss Fresher 2017.

### Editorial Team

Editor: Prof. Ashim Mitra Mazumdar  
Editorial Team: Prof. Arunava Maitra  
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## The View Point



RICIS Institutions, an initiative of group of entrepreneurs, has grown with great pace in a short span of time. As a highly focused entity, it aspires to provide quality education to all sections of the society for the overall development of the young minds. Along with the journey till now, a large number of grateful individuals, as faculty and staff associated with RICIS, making it a great window of learning and development. We at RICIS never stop innovating, especially when it required for effective education. As we complete 17th years of strong years of our engagement with students, we intend to reach out to the larger part of society with the voices of our students, faculty, staff and associates.

The new letter - "RICIS Chronicles" is the appropriate tool for the same. I appreciate all the intellectual minds who contributed with their own efforts to make the newsletter a reality.

RICIS has a long momentous future and "RICIS Chronicles" is just the beginning. I welcome all the readers to the world of RICIS and believe your association will make us reach new heights.

**ABHISHEK KUMAR BURNWAL**  
President, RICIS Institutions



Dear, readers as you go through the first edition of "RICIS Chronicles", it gives me an immense pride and satisfaction, that RICIS has been able to create a new platform to reach out to you. RICIS is a vibrant place for education, where young minds collaborate towards new thinking. We at RICIS aspire to become a world class educational hub and facilitate the development of students towards a holistic growth. Learning environment all over the world is changing and also getting inter connected.

As the exchange of views and ideas become easier, so is the changing scenario of education. "RICIS Chronicles" is a door opening towards connecting large number of enthusiastic people whose association with RICIS would make the education environment in the region better. Our students, faculty and staff with their endless effort have brought out the first edition of "RICIS Chronicles". This is just a small step for a very bright future ahead. Let us all celebrate the starting of a great journey together, as I wish your association with us remain forever.

**DINESH KUMAR DUBEY**  
Secretary, RICIS Institutions

A long thought for many years, has become a reality. An effort compounded by the contribution of many people got materialized today in the form of "RICIS Chronicles". The news letter is a medium to make the world know how cosmopolitan and mosaic is the learning environment at RICIS. RICIS is not just a group of educational institution but a synergy of human intellect and cognition focused towards a continuous endeavor of academic excellence. However, knowledge without experience does not add any value for social development.

At RICIS, we have created an environment for true application of knowledge, where young minds learn through experience and doing. As technology disrupts all the barriers of communication in the society, expression of ideas and thoughts become a necessity. "RICIS Chronicles" is an attempt to express the intellectual capital of all those who are associated with us. I welcome all the readers of the "RICIS Chronicles". What you have in your hand to read will one day be a legacy when we all would look back, some days from now, and nostalgically remember the first edition.

**DR. ARUN BOSE**  
Director Academics, RICIS Institutions



## Research & Publications

### A COMPARATIVE ANALYSIS OF WORKING CAPITAL MANAGEMENT OF COAL INDIA LTD. AND GUJARAT MINERAL DEVELOPMENT CORPORATION LTD

#### ABSTRACT

Working capital management plays a significant role in keeping the wheels of firm running. The intention of this study is to compare and analyze the efficiency of working capital management of selected units. To achieve the objectives two coal industries listed in Bombay stock exchange are selected for the study. Secondary data collected from the period 2011 - 2016 from annual published reports and investment sites. Various financial ratios and statistical tool as spearman correlation coefficient and "t test" used in the present study to determine the relationship between liquidity and profitability. The study disclosed that liquidity and profitability position of Coal India Ltd. is better than Gujarat Mineral Development Corporation Ltd.

**Prof. Bijoy Gupta, Assistant Teacher In Charge & Director Placement (RICIS Institutions)**

*IJMPACT: Journal of Modern Developments in General Management & Administration (IJMPACT: JMDGMA) Vol. 1, Issue 1, Jun 2017, 9 - 16 © Impact Journals*

#### Impact of merger and acquisitions on financial performance: Evidence from selected companies in India

This research paper scrutinized the impact of merger and acquisitions on the financial performance of selected acquirer firms across India. The particular paper seeks objectives of effect of merger upon profitability and liquidity position. It analyzes three years pre and post-merger financial performance of the companies. Sample size of this research consists of selected seven different industries undergone merger and acquisitions during 2006 - 2012. To achieve the study's objective secondary data of three years prior and post-merger collected from annual audited financial statements from period 2000 - 2015. Various financial ratios applied to assess the profitability & liquidity position. The analysis is conducted with the help of statistical tool paired t test used on accounting ratios by SPSS to test the significance of the study.

The finding of this study shows that there is no improvement in financial performance of acquirer companies after merger. Post-merger profitability and liquidity indicators of selected sample deteriorated.

**Prof. Bijoy Gupta, Assistant Teacher In Charge & Director Placement (RICIS Institutions)**

*IMS Business School Presents Doctoral Colloquium - 2017 ISBN: 978-93-85895-57-9*



### Human Resource Management in Education Sector

Human Resource is one of the valuable assets of an organization. The managing of motivated, skilled, educated, sound human resource is human resource management.

The human resource management provide a basis through which the employee objective & organizational objective is fulfilled. Human Resource Management in education sector is concerned with major issues like assessing the need for staff, satisfying the need, maintaining and improving their services. But the main problems that arise are:

- Recruitment process
- Salary structure
- Inexperienced management
- Less funding
- De-motivated workforce – no personal development
- Higher student teacher ratio
- Infrastructure
- Internal and external politics



These problems can be handled by the following ways:

- Attractive and conducive environment for the teachers
- More attention from the government and other related institutions
- Use of IT in education sector
- Unified salary structure
- More funding --- PPP model can be used

Hope will be again in a position to achieve a higher position in education as we were in the history.

**Prof. Arunav Maitra, HOD- BBA Department, (RICIS Institutions)**

### MICROSOFT AZURE (CLOUD COMPUTING)

Microsoft Azure (formally known as Windows Azure and original project code-named "Project Red Dog") Cloud Computing Platform developed by Microsoft. Microsoft Azure is Microsoft's SaaS (Software as a Service), IaaS (Infrastructure as a Services) and PaaS (Platform as a Service) solution was allowed in October 2008 and released in February 2010. Microsoft relies on a global network of data center providing a collection of services and facilitates the development, deployment and management of scalable cloud base application and services. Cloud computing provides everything as a service. Microsoft provides Public Cloud, Virtual Private Cloud and Hybrid Cloud. Azure also provide virtualization creating virtual machine offering IaaS.

At present Microsoft provides more than 600 services. Most popular services provided by Azure are:

**Deploy Infrastructure** : Linux Virtual Machines, Windows Virtual Machines

**Command-line Tools** : Azure CLI, Azure PowerShell

**Secure and Manage Resources**: Azure Security Center, Azure Monitor, Azure Application Insights, Azure Cost Management,

Azure Backup, Azure Site Recovery, Azure Migrate, Azure Policy

**Development tool** : .net, Python, PHP, Node.js, Java

**Application Models** : Web Applications, Serverless Functions,

Containers, Microservices with Service Fabric



**Prof. Hemant Kumar Mahato, HOD BCA Department (RICIS Institutions)**

### IMPROVED APPROACH FOR CLASSIFICATION AND PREDICTION IN SENTIMENT DATA ANALYSIS

#### ABSTRACT

Sentiment Data Analysis is one of the prominent and widely used domains by the research scholars and practitioners. In this approach, there are number of tools and technologies available for fetching the live datasets, tweets, emotional attributes. Using these tools, the real time tweets and messages can be extracted from Twitter, Facebook, WhatsApp and many other social medial portals. In this article, the implementation of fetching live tweets from Twitter using python programming is presented. By this approach, the emotional attributes of the Internet users on social medial portals can be analyzed and prediction is done. Suppose we want to evaluate the overall cumulative score of a celebrity. For this, the python or PHP based programming scripts can fetch the live tweets about that celebrity or renowned person from Twitter. After that, using natural language processing toolkits, the fetched data in form of tweets or messages can be analyzed and prediction is done whether that particular person or movie or celebrity is getting fame or not.

### Cloud Based Real Time Monitoring and Secured Cyber Environment using IBM Bluemix

#### Abstract

Now days, Cloud Computing is one of the emerging domain of research in enormous applications. The wide use of sensor and wireless based technologies the cloud is expanded to Cloud of Things (CoT) that is the merger of Cloud Computing and Internet of Things (IoT).

Such technologies provide transmission and processing of huge amount of information on different channels with different protocols. This technology integration is generating massive information which is required to be disseminated for effective decision making in multiple domains including Business Analytics, Weather Forecasting, Location Maps, Automobile Tracking, Internet of Vehicles (IoV) and many others. This research manuscript underlines the implementation and usage on the real cloud of IBM Bluemix to develop the secured cyber environment along with the real time monitoring application for assorted applications.

**Prof. Abhijit Banerjee, Teacher In Charge (RICIS Institutions)**



### ERP Implementation – Some critical factors



#### Abstract

Implementing an ERP causes massive change that needs to be carefully managed to reap the benefits of an ERP solution. Critical issue that must be carefully considered to ensure successful implementation include commitment from top management, reengineering of the existing processes, integration of the ERP with other business of information system, selection and management of consultants and employees, and training of employees on the new system. The IT literature has clearly demonstrated that for IT projects to succeed top management support is critical. This also applies to ERP implementations. Implementing an ERP system is not matter of changing software systems, rather it is a matter of repositioning the company and transforming the business practices. Due to enormous impact on the competitive advantage of the company, top management must consider the strategic implications of implementing an ERP solution. Management must ask several questions before embarking on the project. Does the ERP system strengthen the company's competitive position? How might it erode the company's competitive position? How does ERP affect the organizational

structure and the culture? What is scope of the ERP implementation – only a few functional units or the entire organization? Are there any alternatives that meet the company's needs better than ERP system? If it is a multinational corporation, the management should be concerned about whether it would be better to roll the system out globally or restrict it to certain regional units? Management must be involved in every step of the ERP implementation. Some companies make the grave mistake of handing over the responsibility of ERP implementation to the technology department. This would risk the entire company's survival because of the ERP system's profound business implications. It is often said that ERP implementation is about people, not processes or technology. An organization goes through a major transformation, and the management of this change must be carefully planned (from a strategic viewpoint) and meticulously implemented. Many parts of the business that used to work in silos now have to be tightly integrated for ERP to work effectively. Cutting corners in planning and implementation is detrimental to a company. The top management must not only fund the project but also take an active role in leading the change. A review of successful ERP implementations has shown that the key to a smooth rollout is effective change management from top. Intervention from management is often necessary to resolve conflicts and bring everybody to the same thinking, and to build cooperation among the diverse groups in the organization, often times across the national borders. Top management need to consultancy monitor the progress of the project and provide direction to the implementation teams. The success of a major project like an ERP implementation completely hinges on the strong, sustained commitment of top management. This commitment when percolated down through the organizational levels results in an overall organization commitment. An overall organizational commitment that is very visible, well defined, and felt is a sure way to ensure a successful implementation.

**Prof. Gurudev Adhikary, (RICIS Institutions)**

### The Editor's Desk

In this age of digitisation, social media, technology and advancement, the attention span of the human mind has decreased drastically. We live with such high expectations of instant gratification via our online presence that waiting for something or having patience is a quality unheard of. One to one interaction is crucial for us to thrive in the society whether professionally or personally. We need to give ourselves the wings of free thought and humane expression rather than bind ourselves with the invisible but inevitable chains of inactivity. The better future of the country lies in the hands of today's youth. It's time to realise and act, to think and create & to share and appreciate.

**Prof. Ashim Mitra Mazumdar, (RICIS Institutions)**



## INCINERATED: The story of an Acid-Attack Survivor

Do you know me?

No?

I thought you know me. A girl like me is known to every man in this country, and the truth is that even every lady knows me. Well, let me introduce myself to you. You can call me LAKSHMI. "LAKSHMI", the Hindu goddess of wealth. Everyone told me that I have a face brighter than the sun. My lips and blush were more beautiful than the Ballerina rose, and yes, my eyes, they had a vibe stronger than a beautiful dawn. Not many years have passed since the disaster befell on me. It was a bright morning in the year 2005. I stepped out of the bus and was heading towards the book store, In just a blink of an eye my face had turned from a ballerina rose to a charned one. I felt that something has pierced in to my second layer of skin. Yes, you heard it right! Burn – acid!! Yes, I am an acid attack survivor. I had to go through all this because I was not ready to submit to the society's atrocities. I was no more the same beautiful girl. People compared me to the darkest nights. I was treated as awaste. I was incinerated!! Fortunately, they threw acid on my face and not on my dreams.

Here I am, LAKSHMI AGARWAL, standing like a mighty tree holding hands with all the other girls like me. We have come together to become a clenched fist and break the stereotypes. We are not incinerated, but the real gems of the society.

## Education: "the game changer"

"Education makes people easy to lead but difficult to drive, easy to govern but impossible to enslave"

This mean education is a tool which creators free thinkers and self confident personalities

A good education lays the path for better quality of life and values. Education allows us to discover ourselves, our environment and our world while helping us to make informed choices about our future. Education is an effort of the senior people to transfer their knowledge to the younger members of the society. The school plays a vital role in integrating knowledge, values, culture etc. to the generation that is not yet ready for adult life. Education enables the children to know the world beyond their own surroundings and transforms them into a world view on everything.

Modern education is liberal, its world view is scientific, rational, it upholds freedom, equality, and humanity, denies superstition & is rational-istic in nature. It is in tune with the needs of the present-day society. It is change oriented and therefore courses are modified time and again corresponding to the change in the society. If a person refuses to change with the needs of the time, it will be relegated to the oblivion.

We must make sincere effort to have tangible impacts on the society.

By- *Shreetika Choudhary, BBA III Year, 2018 Batch*

## ALUMNI SPEAK

I feel very proud to be a part of RICIS family. I have spent my most precious 3 years in this college studying BCA (H). I have learned many things and gained proper knowledge in all the subjects.

The Ideal person of my RICIS life is our respected Abhijit Banerjee sir. He taught me how to handle real time problems and always motivated me to become the best in every sector.

One of the best things that I like about RICIS is that all the staff and faculties always make an effort to promote the overall development of a student and make their future secure & bright, both academically and as a person.

By- *Vishwanath Golcha Jain, BCA III Year, 2017 Batch*

I am glad to know that our college is going to publish a newsletter, enriched with various articles to mark the occasion of Stambh: The Annual fest 2018. I convey my heartfelt wishes to the management. On this great occasion I want to share my unforgettable experiences in a few lines. On very first day when I reached college, I was unable to open my desk and from that day my faculties have supported me to face challenges, however small or big they may be.

As I was from a Bengali medium school, therefore English was my first challenge. I don't know how but with the help of my faculties slowly but surely I overcame this problem.

As a student I am very much pleased to be a student of RICIS Institution. I still miss those extra classes which we often had after college periods. I miss the guidance and love of my teachers and I miss all of my friends, especially my hostel buddies with whom I stayed in a hostel. The three years of college life in RICIS will be the golden period in my life. I learn many things and I am keen to learn more.

At RICIS I got parent-like teachers whose support I will never forget.

At the end of this I pray to God everybody to bless all the current students, so they meet their desires. I will miss my college life forever.

By- *Krishnendu Ghosh, BBA III Year, 2017 Batch*

## STAMBH @ RICIS



RICIS Stambh is one of the event celebrated by Ricistian to encourage each and every students to showcase their talent. Not only talent, but it also teaches students to plan and implement the cultural events and programmes in the given time.



## Importance of Friendship in our Life

Friendship refers to the mutual relationship of affection, trust, co-operation, love and support between two or more individuals. A good friend is considered a true blessing of God. We all feel comfortable in the company of our close friends.

A true friend does a lot for us. In school and college they share the class notes and Tiffin with us. In an office environment they assist us to complete our tasks and in case of any problems they support us unconditionally.

Friendship is vital to live a happy life to its maximum. We can spend delightful moments with our friends and have a great time doing whatever our heart wants. Whether it's clicking selfies or eating at restaurants or just share our day to day on-goings of life. A friend is a person of trust and blind faith. The wall that supports us, when we are weak and the shoulder to cry on, when we are hurt.

As the old saying goes – "A friend in need is a friend indeed..." and "Good friends are hard to find..." So we should value the friendship in our lives.

By- *Ashish Baranwal, BCA II Year, 2018 Batch*

## Student of The year 2017

## Mr. & Miss Fresher 2017

## Musical Band Performance





## The Success Mantra

### Placement Activities

The Placement cell of RICIS, Raniganj creates a platform where students can prove their caliber through various multinational companies. RICIS have successfully placed a pool of final year students in various fields in the organization. The cell involves tying up with leading corporate houses throughout the year for placement assistance and industrial visit.



### Placements & Internship/Training And Industrial Visits



**85% Eligible students get placed through the placement cell.**  
**One Industry visit for every batch students for each semester.**  
**Guest Lectures from industry twice a month for industry exposure.**



### Recruiting Partners

### Saraswati Puja Celebration

Saraswati puja celebrated the worship of Hindu Goddess, Saraswati. Students participated in the puja with religious fervor and enthusiasm and took part in the cultural events during puja.



### Sports Meet 2017

