CHHATRAPATI SAMBHAJINAGAR Vol 1 | Issue 02 | Oct/Nov 2023







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### NATH SCHOOL OF BUSINESS & TECHNOLOGY



Don't miss our Special Feature on the Cyber-Security Forum of Marathwada (CFM) I Page 4





### FROM THE DIRECTOR'S DESK

# Namaste,

ime to let you Log-In. In the past two months, since we last logged in, the brightness of Deepawali, has illuminated many activities @NSBT. The presence of our MP Shri Imtiaz Jaleel and several industry people over the period is helping us focus on not only bridging the industry academia gap but inspiring us to get ahead. Our UG students in their second year have been selected for some fantastic internships and there is the launch of our initiative, Cyber Security Forum of Marathwada, with Leading industry members on Board.

How can I not mention about the special Entrepreneur blogs on our blog page and that our website is now also available in Hindi. Catch many more updates, participate with us, and do share this Log-In with all you can. I assure you this is openly and liberally shareable!

Sincerely, Harsh

### HAPPENINGS ON CAMPUS

### EMBRACING THE SPIRIT OF GANDHI JAYANTI

- At NSBT, we believe that true cleanliness goes beyond the physical. On this sacred occasion of Gandhi Jayanti, our faculty, staff, and students came together to embark on a unique journey-a soulcleansing endeavor!
- The activity involved a slow, line-by-line rendition of the Bhajan "Vaishnav Jan," with a word-by-word explanation of the literal meaning followed by a discussion of the overall meaning of the Bhajan.
- Librarian Ms Rekha Joshi participated in the Khadi Vasann Mahotsav 2023, Fashion Show by the University staff members.









## **INTERACTION** ON THE LEARNINGS @ RUCHA

- After the visit to Rucha Engineering, an essay Competition was organised on learnings at Rucha. 7 exceptional essays were written by students. Vaishnavi Ghodke was the winner was the best essay.
- Vansh Patel, Disha Dusad, Darshan Kasliwal, Shrishti Gupta, Vaishnavi Ghodke, Aaradhana Shinde & Kaushal Nagori interacted with the MD of Rucha Group Mr Rohit Dashrathi on 13.10.23.



## VIDYADHAR SHARMA WORKSHOP FOR BCA

- On 13.10.23 a workshop by VD helped the BCA students to navigate through their exciting journey towards a more defined future in terms preparing for the world of opportunities in startups and enterprises.
- VD reeled that 'consistency' is found between the sync of the three W's, i.e., WHY you need to do that work, WHAT it gives you (clarity), and HOW you'll take action. These three elements should be kept in mind at all times when setting goals and taking action. It is important to stay consistent and focused on achieving the desired results. This consistency will help to ensure that the work is effective and will lead to success.

## **EXPERT TALK BY NOEL PASCAL**

- Finding Passion with Noel was organized on 14.10.23. His speech consisted of a series of topics that included purpose, passion, improvisation, creativity, innovation, and the law of increasing returns.
- Mr. Pascal explained that purpose is the foundation for success, passion drives creativity, improvisation leads to innovation, and increasing returns come from consistent effort and dedication.
- He also highlighted the importance of taking risks and making mistakes in order to learn and grow.
- Mr. Pascal also answered about 'procrastination'. He said that to avoid procrastination, we should break down our goals into manageable tasks and focus on completing one task at a time.
- We should also set deadlines for ourselves and reward ourselves for completing tasks. Finally, we should create a plan of action and stick to it.







## INDUSTRIAL VISIT TO SIEMENS ENERGY LTD

Visit to Siemens Energy Ltd was an exceptional and transformative experience on 16.10.23. It allowed the BCA/BMS SY and 10 BCA/BMS FY students, to gain a profound insight into the energy industry and to witness firsthand the exceptional standards of excellence upheld by Siemens Energy. The impact of the visit was due in no small part to the remarkable guidance provided by Mr. Jyotirmoy Dutta, Mr. Yogesh Bornarkar, and Mr. Manish Patel. We are deeply grateful for their expertise and dedication in enhancing our students understanding of the industry.



### **CMIA CEO Conclave**



Aaryan AS, Akshata Shingate, Gauri Kulkarni, Harsh Jain, Kaushal Nagori, Khushi Munot, Raj Bhattad and Vaishnavi Ghodke attended the CMIA CEO Conclave at Rama International on 20th October 2023 along with our director, Harsh Vardhan Jajoo.

## NSBT NEW LOOK LAUNCH EVENT

- Exciting times as we launch the NSBT website with the distinguished presence of Shri Imtiaz Jaleel, MP of our city, along with esteemed guests VC Dr. Vilas Sapkal, Registrar Dr. Ashish Gadekar ON 16.10.23. Also present for the occasion, Chairman of Nath Group and NSBT, Shri Nandkishor Kagliwal.
- Explore our new digital home at www.nsbtmgmu.edu.in for innovation and education! #NSBTWebsiteLaunch #EmpoweringThroughEducation

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## **INDUSTRIAL VISIT TO BAJAJ AUTO LTD**



- A visit to Bajaj Auto Ltd was organized on 21st October 2023. In this plant, assembly of Bajaj, Pulsar motorcycles, Autos is done. Students learnt about the assembly line, cycle time etc. Students learnt about the post assembly processes like quality checking, pollution checking and the checking of performance parameters.
- Students also learnt a lot about the various quality control techniques six sigma together with the safety during working hours. Students were also informed about NO accident zone till now.

## NAVRATRI CELEBRATION

- Traditional event was organized on 23.10.23 where the beats of the drums and the claps of the dandiyas created a symphony of joy.
- The traditional wear event began with Antakshari tussle of Faculties vs Students followed by participation of our students in the MGM Dandiya 2023 in the Sports Ground.



# **NSBT powers** the formation of Cyber-Security Forum of Marathwada (CFM)

SBT has founded the Cyber Security Forum of Marathwada (CFM) by roping in individuals from leading companies. CFM's aim is to help the locally grown companies and MSMEs in the Marathwada region to build greater awareness of the kind of sophisticated cybercriminals that they are up against. MSMEs and start-ups have faced a 508% rise in cyberattacks in the last three years. Further generative AI catapults the risk of cyberattacks to unprecedented levels. So while India is elevating itself on so many fronts, so are cyber-attacks elevating, because they know that India is at the forefront of world leadership.

It is learnt that India is the most targeted country globally for cyber-attacks facing 13.7% of the total attacks followed by USA at 9.6%.

Mr Sandip Wadje, Managing Director - BNP Paribas, has agreed to be the Chief Mentor for the project. Mr Wadje who is now based in London for the last 10 years is a product of BAMU and has worked in Aurangabad as one of the key members for the concept and implementing of STPI. He has a fondness for the development of Aurangabad and Emerging Technologies is his innate passion. Mr Wadje also conducts the UK annual Round Table for 20 top CFOs of the globe. He wears several hats right from AI, Cyber Security, Cloud Computing and Threat Intelligence. At the launch of the CFM Logo Mr Wadje commented, "Across all businesses cyber security is a common denominator in today's digital world which is increasingly being disrupted by AI. I commend the efforts of NSBT in educating students with leading industry practices on this front as well as the formation of Cyber Security Forum of Marathwada." Mr Nandakishor Kagliwal, Chairman - NSBT reiterated on the occasion that NSBT has been brought into existence for the industry, by the industry and of the industry and will leave no stone unturned towards bridging the gap between industry and academia.

The founding members of CFM represent a powerful combination of people – Sudhir Pagare, Tata Consultancy Services (Manager, Cyber-Security), Anil Sutavane (HOD IT, Deogiri Bank), Avinash Joshi (IT Head, Liberhh), Somnath Kadam (IT Manager, NMLK), Santosh Kulkarni (Kohler) and Prof. Amol Warad (NSBT).

The CFM will also share its expertise with NSBT to establish a state of art Centre of Excellence for Cyber-Security (CoEC) at its premises, which will help the local industries who do not have knowledge and resources to have full time cyber-security attention. It will provide a platform for sharing knowledge, best practices and research in the field of cyber- security to help secure digital assets, protect privacy and mitigate cyber threats effectively. The Cyber-Security Centre of Excellence at NSBT shall soon be operational.

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### ANNOUNCEMENTS

- Mastering Executive Presence Program – where students will embark on the journey from chokers to beholders. BMS SY students attended four sessions in the month of October conducted by Noel Pascal from Edugeist Pvt Ltd.
- Exciting news! NSBT & MAGIC Business Incubator SME Accelerator have inked a game-changing MOU to fuel entrepreneurship in Marathwada. Let's ignite innovation and shape the future!
- NSBT is proud to announce the signing of MoU with Harshal Deshmukh of DigiData to cover student training, tech community development, cyber security industry trainings and assistance in establishing Cybersecurity Centre of Excellence and other initiatives.
- Disha Dusad and Kaushal Nagori of BMS SY will pursue paid internships

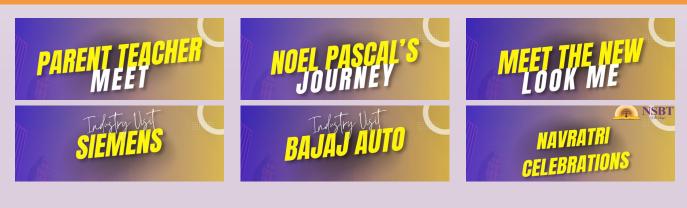
(that too in the 3rd semester of a UG Program) with Shilpin Machine Tools Pvt Ltd.

- Paid Internship to Gargi Kulkarni of BCA SY (that too in the 3rd semester of UG Program) with Edugeist Pvt. Ltd.
- Paid Interships offered to MMS students Saurabh Shinde and Sarthak Pande by Nath Group.
- On the job IT Audit done by BCA SY students Aaryan AS & Omkar Kajale.
- Our Relationship Officer Ms Leena Coates was invited to serve as a judge in the Western Singing Competition for the Inter House Fest 2023 of Stepping Stones High School.
- Prof Dhananjay Singh was the speaker in the offline session of Interview skills organized by Shubham Sir's Academy.
- Our Chairman Shri Nandkishor Kagliwal has now become the Honorary Consul of Republic of Tunisia in India



Team NSBT virtually met Yamane San, an inspiring Member of Parliament from Futaba, Japan, dedicated to the resurrection and transformation of Futaba. Fruitful discussions between Team NSBT and Mr. Futaba exploring avenues for collaboration to foster positive change in our respective regions. Exciting times ahead for mutual growth and progress!

#### EVENTS IN GLIMPSES



#### UPCOMING EVENTS







### FACULTY SPEAK

# **Importance of Saving Money**

## CA AKANKSHA KAKDE

Asst. Professor (Finance)

Let me start with the most proficient person who saves money i.e. Our Mom. Whenever and wherever they get a chance to save money, they do it. We have grown up seeing our mothers save money. Most important question here is Why do we save money? The obvious answer to this is to meet our future needs, sudden huge medical expenses, unexpected expenses, marriages, education of children and many other.

We save money because we understand the value of money. But do we really understand the value of money? The value of money today will not be the same tomorrow. Because of the growing prices of commodities, services, etc. The worth of money today is more than tomorrow. Only if money is parked properly somewhere it will give you the same value or more.

Today's generation or let's call it an EMI generation is completing depending on loans and credit cards to meet their luxurious wants. If one can buy an iPhone today and pay tomorrow, why not have one? If one can shop expensive appliances, clothes, watches today and pay after 45 days or pay in instalments why not?

Credit Cards or loans must be used as an option to buy our needs when we don't have funds to buy them. Making it a habit to use credit cards for our day-to- day expense is like shifting the burden from today to tomorrow and increasing it day by day.

On the other hand, if one pays all his expenses on time and saves a part of his earning, he will live a happy life. Saving is one of the healthiest practices to live a stress-free life. There are 2 ways of making money – Either you Make More or Spend Less. Many people have a question When to start saving? Answer is – NOW is the best time to start saving. It is correctly said – SAVE MONEY and MONEY WILL SAVE YOU.

Again, coming back to value of money, investment is the best way to increase the value of money. Investing money not only fights the inflation or growing prices but also increases the money worth. By investing at a right place, one can earn from investments in the form of interest or dividend and can add up to his income. When an amount is invested for a long period of time, the effect of compounding can be seen and it is quite impressing. Also, one can invest a fix sum of money every month or quarter or annually to earn from it. And if the amount earned is reinvested, the invested amount can give you huge returns.

Saving is a healthy habit and must be a top priority if one does not have emergency fund. Keeping aside the emergency fund, the amount left must be invested wisely. Saving and Investing are two important factors of becoming a financially sound person. Saving helps you to meet your emergency or short- term requirements while Investment helps you with future or long-term demands. Investment starts with saving and saving starts with Investment. If you want to invest,



you will have to start with saving the money. Once you start earning from invested fund, you will save more to invest more. It's all interlinked.

So, Why not start TODAY?





#### STUDENT CORNER

# A glimpse into the latest frontiers of technology

#### **VANSH PATEL**

BCA - SY (Under the guidance of Prof. Amol Warad )

"Technology reveals the vibrant hues of innovation on the boundless canvas of our future." In the arena of technology, the quantity of emerging technologies has been steadily increasing over time. Global technological advancements have produced numerous innovations in every industry. The lives of the so-called lazy humans have become quicker and easier since the introduction of a variety of advances in technology.

Here are a handful of the most recent advances in technology:-

**GENERATIVE AI :** It is one of the greatest newly developed technologies, redefining several industries by enabling machines to generate content that is created by humans. AI can produce not just text but also other multimedia formats like image synthesis and even music composition. A bright future awaits those who master generative AI, as its applications continue to grow and offer opportunities to influence content creation and human interaction in the digital age.

**BLOCKCHAIN :** Blockchain is a revolutionary technology that has become widely recognized as a recent development in the realm of technology. It securely and openly records transactions across several computers. Smart contracts, supply chain management, cryptocurrency, digital identity, and many other real-world uses are among them. In addition to only cryptocurrencies, blockchain has an impact on many other industries because of its potential to increase efficiency and security. It is anticipated to have a significant impact on how digital transactions and management will develop in the future.

**DATA SCIENCE:** As a matter of fact, data science has grown into a prominent and continuing trend in the world of technology. It is a multidisciplinary discipline that draws information and conclusions from both structured and unstructured data using scientific techniques, systems, algorithms, and methods. The primary elements that comprise are data collection, data cleaning, data analysis, and data visualisation. Numerous applications can be developed using data science, such as recommendation systems, financial forecasting, healthcare analytics, business intelligence, predictive maintenance, and even more. Data science continues to revolutionise industries as businesses come to recognize the importance of making decisions based on data. Progressive advances regarding the way we approach and determine insights from data define its evolution.

**CYBER SECURITY :** A key issue in this modern era of rapidly improving technology is cybersecurity. It refers to the process of safeguarding computer networks, data, and systems against loss, harm, or illegal access with the goal to preserve information's CIA (Confidentiality, Integrity, and Availability). Firewalls, encryption and decryption, threat detection and prevention, and many other tools assist in securing our system against online attacks. It is also true that threats tend to get bigger as technology develops, which makes cyber security crucial and necessitates keeping the systems secure. In an interconnected and digitalized world, many organisations and individuals invest substantial sums of money to secure their digital assets and protect sensitive information.

**CLOUD COMPUTING :** Cloud computing is also one of the significant and continuing developing technologies. In the domain of technology, cloud computing has been a pioneering and persistent trend. The provision of computing services, such as storage, processing power, and software, via the internet is known as cloud computing. Users can access and utilise resources when required without requiring infrastructure to be on-site. Its three main services are Platform as a Service (PaaS), Software as a Service (SaaS), and Infrastructure as a Service (IaaS). Additionally, each of the three kinds of clouds-public, private, and hybrid (combination of public and private cloud)—offer these above services . It continues to influence how businesses set up and maintain their IT infrastructure because of its efficiency, scalability, and flexibility.

In conclusion, Recent years have seen amazing developments in the rapidly evolving field of technology that are changing the way we work, live, and engage with the outside world.

So, as we embrace these trends, it is crucial to approach the future with a sense of adaptability and responsibility. The path we choose today will surely determine the direction of our digital future as we continue to push the frontiers of technology.

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# Recent trends in Management

#### **VAISHNAVI GHODKE**

(BMS - SY) (Under the guidance of Dr. M A Maroof)

#### Remote Working

Post pandemic, the entire world shifted to remote working and it is very flexible. The latest technologies smoothen the process of remote work. work-life balance is achieved. It helps in recruiting people from different countries, backgrounds and also helps in having a pool of talent that promotes the growth of the business. In these situations, cloud-based project management software might be quite important.

#### External Consultants

When leaders accept that they don't know about these specific topics, then consultants from outside are given an opportunity. They can share their experiences and knowledge. They can facilitate communication skills, leadership skills, interactive skills, time management and other technical skills etc. depending on their area of expertise.

#### Integrating Artificial Intelligence

The rapid development of science and technology, globalization in business, pandemic, advanced transportation, and communication system, increased in the pace of economic development, Unprecedented technical advancements are upending the business environment and altering what and how things are done. In terms of both speed and extent, the change is both constant and exponential.

## Some of the recent trends in management are as follows:

An inevitable consideration for managers is how to integrate artificial intelligence into their operations. Some team members may be fearful of AI, but in fact, many companies have used it to help workers focus on more important, complex tasks. From automated customer service to targeted marketing to optimizing work schedules and product pricing, the number of use cases for AI is growing at a rapid rate.

#### Valuing Emotional Intelligence

What's so important about emotional intelligence? For managers, showing qualities like patience, active listening, positivity and empathy can go a long way toward helping employees feel valued and comfortable. When a coworker – especially a manager – picks up on nonverbal cues, they can potentially offer solutions to a situation before it becomes a problem. And finally, strong emotions in any direction can be contagious, and managers must recognize the



impact they can have on their team members' lives in and out of work.

#### Green Management

One of the new trends in management is green management which focuses on environmental conservation for the sustainable development of business activities. It focuses on promotions of green technology that presents the most viable way of meeting with the new green-related activities. In today's business environment managers must take a step to protect and preserve the natural environment. To save natural resources most of the large organizations are using renewable energy sources, adopting new technology that reduces energy consumption, preserves forests, and conserves water for future use.





### NSBT TALKS

# A blog from our city's leading entrepreneur and innovator: Shri Abhay Deshmukh

The internet is full of definitions of what an Entrepreneur is and what does Entrepreneurship mean. And there is a general narrative about Success which implies the wealth creation has to be in millions if not billions and usually the currency in which the net worth is measured is a western currency. We Indians are too quick to appreciate western role models of entrepreneurs. And more often than not we are in awe of such great personalities.

SHRI ABHAY DESHMUKH

MD, Shilpin Machine Tools Pvt Ltd

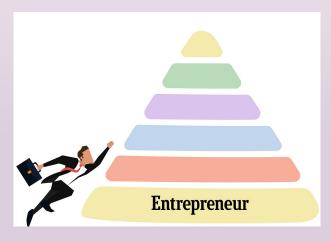
The internet is full of definitions of what an Entrepreneur is and what does Entrepreneurship mean. And there is a general narrative about Success which implies the wealth creation has to be in millions if not billions and usually the currency in which the net worth is measured is a western currency. We Indians are too quick to appreciate western role models of entrepreneurs. And more often than not we are in awe of such great personalities.

In a capitalist world as long as the Entrepreneur is giving returns to the shareholders he gets millions of fans who will sing praise for him/ her and make his/her image larger than life. Once in a positive loop sky is the limit for such entrepreneur.

A lot of people write books and make YouTube videos about such successful people and then most college going budding entrepreneurs either blindly follow their role models or just give up entrepreneurship because somewhere deep down they know that they can never scale such great heights. These larger than life figures at top of the pyramid are not inspirers, they are quenchers of fire in the belly, for millions of budding entrepreneurs.

There always is a limited space at the top of the pyramid. We know modern economy is merit based & the western world believes in hierarchy of "merit". Capitalism at least as I understand it, is creating profit for shareholders by taking high risk and enjoying higher rewards. Innovative, startup, value proposition, hard work, risk, reward, rat race, ecosystem, corporate honchos are some of the buzz words. I am talking about fair business but with public funds and or debt. This very ecosystem seems so out of reach for most young people who start at the bottom of the pyramid.

One great thing about bottom of the pyramid is that



Look for your role model entrepreneur at the bottom of the pyramid

there is enough space and there is no rat race if you are innovative and hard working. Your falls are smaller and you can quickly get up. The summit is far off and hence your mission never ends. You don't get public capital and you don't get public debt. You play entirely on your own resources and resourcefulness becomes your primary quality.

Contrary to popular belief I think India was and will be a great economy despite public funds. It is the private capital often coming from family and friends may be from the customer , is the best way to hone one's entrepreneurial skills.

Yes you have to start small, work hard, delay gratification and keep a 15-20 year horizon to accumulate sufficient wealth.





We have been a large economy for more than 2000 years, despite invasions, colonisation and loot.

Our capital, scale, profit, greed, insecurity, all were limited. So was the risk. We could therefore focus on value creation, customer satisfaction, inclusive economy, family business, perpetual businesses that were built to last for generations. Some goldsmith families have been going on for centuries.

The same with grocery stores, blacksmiths, carpenters and the cobblers and so many native businesses with family wisdom and know how about wealth creation and customer satisfaction. Sustainability for sure was in the DNA of such businesses.

I for one would look for my own role models at the bottom of the pyramid. In my own family, community, ecosystem, state and country. Mimicking the west has been disastrous. A lot of start-ups lack innovation. This emerging modern Indian economy does not need Unicorns. They will be at the top of the pyramid and hence, a few.

We need millions of small businesses, technologically advanced, innovative, native, family owned, sustainable with global outreach. We have the youngest workforce. We need a big resistance to the invasion of mega MNC corporations.

We need leaders who believe in our DNA. We must recall the success of the Sone ki Chidia that we were. Our global reach during the silk route centuries ago. Do you recall a big business house 1500 years ago? No! But you know collectively we all were the biggest economy of the world.

An entrepreneur must choose his model, structure, constitution that is more proprietary where he is driven by his fire in the belly and creativity and not by the compulsion to feed the greed of the shareholders. He must stick to his own value system and choose his supply chain and customer wisely and then ensure total customer satisfaction.

The ability to choose your customer and to say no to prospect who does not identify with your core values is the quality of a great entrepreneur. Compulsion to sell is a job, not entrepreneurship!

(For more interesting blogs like this, visit https:// www.nsbtmgmu.edu.in/nsbttalks)

# **ABOUT OUR UNIVERSITY - MGMU**



# Did You Know MGMU Has a Numismatics Course and a Coin Museum?

Embark on a journey through India's rich tapestry of history, where every coin tells a story. Numismatics, the enthralling study of coins, currency, and medals, serves as a captivating portal to the past, unraveling the mysteries of ancient civilizations and offering a unique lens into the diverse facets of culture, politics, and art. Imagine exploring the footsteps of kings and kingdoms, decoding the economic and religious nuances, and witnessing the evolution of art, architecture, and traditions through the tangible artifacts of time.

For those eager to delve into this captivating world, MGM University provides an extraordinary opportunity. The university's 20-hour online certificate program in Indian Numismatics is a gateway to a 2600-year journey, providing a



hands-on, practical approach to understanding the country's history through the evolution of its coins. Whether you're a seasoned coin collector, a history aficionado, or a curious student, this program promises to open your eyes to the wealth of knowledge encapsulated in every minted relic.

But that's not all – the intrigue doesn't end with the virtual classroom. MGM University houses the AT Mudra Dalan, a fascinating coin museum that complements the course. Here, history comes to life as you witness the currency of different eras, each coin echoing tales of its time. The museum serves as a tangible archive, where the echoes of India's past resonate through the metallic imprints, making the study of numismatics a truly immersive and enlightening experience. So, did you know MGMU doesn't just teach history; it allows you to hold it in the palm of your hand?





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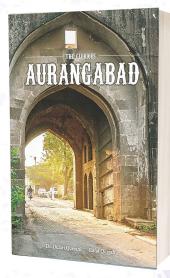
## **CSN FACTS N FIGURES**

# **The Glorious Aurangabad**

**Dr.** Mrs. Dulari Qureshi is a prolific writer with special focus on Culture Heritage and has written close to 300 articles, features and interviews in national newspapers like Times of India, Indian Express, and local newspaper, etc. Her articles have been published in national magazines like National Institute of Fashion Technology.

Dulari Qureshi is a sound research scholar with more than fifty research articles that are published in national, state and local Research Journals and books. She has submitted six major and minor Research projects sponsored by University Grant Commission (UGC) and Indian National Council for Historical Research (CHR) and the Parent University (Dr.BAMU).

She delivered lectures in several university especially Wisconsin University of USA.Dr.Dulari a Rtd.Professor and Director of the Dept. Of Tourism Administrations most significant contribution was the initiating of Ellora Aurangabad Festival in 2002. Another activity that Mrs. Dulari with her Husband Rafat Qureshi introduced was the Heritage Walks. Her walks have created immense local awareness and a pressure group to save the monuments.



Her stupendous work, "The Glorious Aurangabad" is a book on the rich historical heritage of Aurangabad. The history of the city is traced down to the ancient period of Satavahanas it had a trade route from Ujjain to Mahishmati to Burhanpur to Rajtalake (modern Aurangabad) to Paithan and Ter.The earliest foot prints of Aurangabad's history are Aurangabad Caves. The lesser known caves of Pitalkhora and Ghatokaccha too have been included in book.

We know you ought to know your city & there is nothing better than this book.



**Prolific Writer**