



Shri Akola Gujarati Samaj Akola's  
**Smt. Maherbanu College of Science  
and Commerce, Akola**

*Creating Knowledge Society.....*

Recognized by Government of Maharashtra and Affiliated to  
Sant Gadge Baba Amravati University, Amravati



**1<sup>st</sup> Cycle of NAAC ACCREDITATION AND ASSESSMENT**

**Criteria V**

**Student Support and Progression**

**Key Indicator 5.1**

**Capacity development and skills enhancement  
activities organised for improving student's capacity**

5.1.2. Capacity building and skills enhancement initiatives taken by the  
institution include the following.



Date: 15/01/2024

### DECLARATION

This is to declare that the information, reports, true copies and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct.

*Abdul Kani*  
CO-ORDINATOR  
I. Q. A. C.  
Smt. Maherbanu College of Science  
& Commerce, Akola



*[Signature]*  
Principal  
Smt. Maherbanu College of  
Science & Commerce, Akola

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*[Signature]*  
Principal  
Smt. Maherbanu College of  
Science & Commerce, Akola

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# ICT/ Computing Skills

## **Activity Report: One-day Seminar on Internet of Things (IoT)**

Duration: From 07th October 2023 to 09th October 2023

Number of Student- 297 students

Guest Speaker: Mr. Nakul Deshmukh, Director, Ibase Solutions, Amravati

Venue: Smt. Meharbanu College of Commerce & Science, Akola

### **Overview:**

A dynamic one-day seminar on the Internet of Things (IoT) was organized at Smt. Meharbanu College of Commerce & Science, Akola, under the guidance of Mr. Nakul Deshmukh, Director of Ibase Solutions, Amravati. The seminar aimed to introduce BBA & BCA students to the transformative world of IoT, exploring its applications, challenges, and future prospects.

### **Seminar Highlights:**

#### **Introduction to IoT:**

**Foundational Concepts:** Mr. Nakul Deshmukh provided an insightful introduction to IoT, elucidating the interconnected nature of devices and sensors in the digital ecosystem.

**Key Components:** The seminar covered the essential components of IoT, including sensors, actuators, communication protocols, and data analytics.

#### **Applications and Use Cases:**

**Real-world Examples:** Students were presented with a diverse range of real-world applications of IoT across industries, such as healthcare, agriculture, smart cities, and logistics.



**Case Studies:** Case studies were discussed to showcase how IoT solutions are solving complex challenges and improving efficiency.

### Challenges and Security in IoT:

**Security Concerns:** Mr. Nakul Deshmukh highlighted the challenges and security considerations associated with the deployment of IoT devices.

**Risk Mitigation:** Strategies and best practices for mitigating security risks in IoT systems were discussed, emphasizing the importance of a robust cybersecurity framework.

### IoT in Industry 4.0:

**Integration with Industry 4.0:** The seminar explored how IoT is a pivotal element in the Industry 4.0 revolution, driving automation, data exchange, and smart manufacturing.

**Smart Factory Concepts:** Students gained insights into how IoT technologies are transforming traditional manufacturing processes into intelligent, interconnected systems.

### Hands-on Demonstrations and Workshops:

**Interactive Sessions:** Practical workshops and hands-on demonstrations were conducted to provide students with a hands-on experience of working with IoT devices.

**IoT Prototyping:** Students had the opportunity to engage in IoT prototyping activities, fostering a deeper understanding of IoT concepts.

### Conduct of the Seminar:

**Engagement and Participation:** Mr. Nakul Deshmukh adopted an engaging approach, encouraging active participation, asking questions, and fostering an environment for open discussions.

**Practical Learning:** The seminar focused on practical learning through interactive sessions, enabling students to grasp the theoretical concepts of IoT through application.

**Collaborative Learning:** Group activities and discussions were organized to promote collaborative learning, allowing students to share their perspectives and insights.

#### Benefits and Learning Outcomes:

**Comprehensive Understanding:** The seminar provided students with a comprehensive understanding of IoT technologies, applications, and their impact on various industries.

**Practical Skills:** Hands-on sessions equipped students with practical skills in working with IoT devices, enhancing their readiness for future technological challenges.

**Industry Insights:** Mr. Nakul Deshmukh's industry insights and real-world examples inspired students to explore career opportunities in the rapidly evolving field of IoT.

#### Conclusion:

The one-day seminar on Internet of Things, conducted by Mr. Nakul Deshmukh, brought forth a wealth of knowledge and practical insights for BBA & BCA students at Smt. Meharbanu College of Commerce & Science, Akola. The event served as a platform for students to delve into the transformative world of IoT, fostering curiosity and enthusiasm for emerging technologies.

Prepared By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meharbanu College of Commerce & Science, Akola



Akola Gujarati Samaj's  
SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA  
MAHERBANU RESEARCH CLUB PRESENTS  
(A Club formed by students)

Maherbanu Science & Computer Forum  
rejoices in announcing the 3 days' workshop  
for BCA students on Oct.7<sup>th</sup> to 9<sup>th</sup> Oct. 2023  
in the college.

Topic:  
"IOT"

Conducted by: Mr. Nakul Deshmukh  
Director, I-BASE Solution, Amravati

Schedule: Oct.7<sup>th</sup> 2023 to 9<sup>th</sup> Oct.2023  
Time: 11.00am to 4.00Pm

Venue: Computer Lab

20<sup>th</sup> Sep.2023

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**IOT Workshop by Mr. Nakul Sharma at Smt. Maherbanu College, Akola**

## **Activity Report: One-Day Workshop on "Android"**

Date: 03rd Oct., 2023 to 5th Oct., 2023

Number of Student-42 students

Guest faculty - Mr. Nakul Deshmukh, Director, Ibase solutions, Amravati

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Objective: The one-day workshop on "Android" was organized for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The primary objective of the workshop was to provide students with hands-on experience and practical knowledge in Android application development. The event was conducted under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

Agenda:

Inaugural Session:

Mrs. Smita Shingrup inaugurated the workshop, highlighting the significance of Android application development in the contemporary technological landscape. Overview of the day's agenda and objectives.

Keynote Address - "The Importance of Mobile App Development":

An experienced professional delivered a keynote address, discussing the importance of mobile app development and the role of Android in the digital era. Insights into career opportunities in Android development.

Session 1: Introduction to Android Development:

Basics of Android architecture, components, and development environment.

Overview of the Android Studio IDE and its features.



## Session 2: Hands-on Coding Session:

Practical coding session led by experienced instructors.

Students were guided through the process of creating a simple Android application.

## Workshop on User Interface (UI) Design:

Workshop on designing user-friendly interfaces for Android applications.

Discussions on best practices for creating visually appealing and functional UI.

## Networking Lunch:

A networking lunch provided students with an opportunity to interact with instructors, industry professionals, and peers. Informal discussions on emerging trends in mobile app development.

## Session 3: Database Integration and Data Storage:

Guidance on integrating databases into Android applications.

Hands-on exercises on data storage and retrieval.

## Session 4: Debugging and Testing:

Workshop on debugging techniques and testing Android applications.

Practical demonstrations on identifying and resolving common issues.

## Interactive Q&A Session:

An interactive Q&A session allowed students to clarify doubts and seek additional information.



Instructors addressed queries related to Android development.

#### Project Showcase and Closing Session:

Students presented the Android applications they developed during the workshop.

Closing remarks by Mrs. Smita Shingrup, expressing appreciation for the participants' active engagement.

#### Outcomes:

Practical understanding of Android application development.

Hands-on experience in coding, UI design, and database integration.

Exposure to debugging and testing techniques in Android development.

#### Conclusion:

The one-day workshop on "Android" at Smt. Meherbanu College of Commerce & Science, Akola, provided students with valuable insights and practical skills in Android application development. The college remains committed to offering opportunities that align with the evolving demands of the technology sector.

#### Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola



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MAHERBANU RESEARCH CLUB PRESENTS  
(A Club formed by students)

Maherbanu Science & Computer Forum  
rejoices in announcing the 3 days' workshop  
for BCA students on Oct.3<sup>rd</sup> to 5<sup>th</sup> Oct. 2023  
in the college.

Topic:  
"Android"

Conducted by: Mr. Nakul Deshmukh  
Director, I-BASE Solution, Amravati

Schedule: Oct. 3<sup>rd</sup> 2023 to 5<sup>th</sup> Oct.2023  
Time: 11.00am to 4.00Pm

Venue: Computer Lab

20<sup>th</sup> Sep.2023

Principal

  
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**Workshop on Android by Mr. Nakul Sharma**



## **One-day Seminar on Artificial Intelligence**

Duration: From 23rd August 2023 Onwards

Venue: Smt. Meharbanu College of Commerce & Science, Akola

Number of Student-132 students

Guest Speaker: Dr. Vikrant Sahastrabuddhe Sir (Director, National Cancer Institute, United States)

### **Overview:**

A stimulating one-day seminar on Artificial Intelligence (AI) was conducted at Smt. Meharbanu College of Commerce & Science, Akola, under the expert guidance of Dr. Vikrant Sahastrabuddhe, Director of the National Cancer Institute in the United States. The seminar aimed to acquaint BBA & BCA students with the fundamental concepts, applications, and future trends in the field of Artificial Intelligence.

### **Seminar Highlights:**

#### **Introduction to Artificial Intelligence:**

**Foundational Concepts:** Dr. Vikrant Sahastrabuddhe provided a comprehensive introduction to AI, covering its history, key components, and the underlying principles.

**Applications:** The seminar explored real-world applications of AI, illustrating its impact across various industries.

#### **Current Trends and Developments in AI:**

**Cutting-edge Technologies:** Dr. Sahastrabuddhe discussed the latest trends in AI, including machine learning, deep learning, natural language processing, and computer vision.

**Industry Adoption:** Students gained insights into how AI technologies are being adopted and integrated into diverse sectors.



## AI in Healthcare:

**Case Studies:** The seminar featured case studies highlighting the role of AI in revolutionizing healthcare, particularly in diagnostics, treatment planning, and research.

**Future Prospects:** Dr. Vikrant Sahastrabuddhe shared insights into the potential of AI to transform healthcare delivery globally.

## Ethical Considerations in AI:

**Ethical Frameworks:** Discussions centered around the ethical considerations associated with AI, addressing issues such as bias, transparency, and accountability.

**Impact on Society:** Students engaged in conversations about the societal implications of AI and the importance of responsible AI development.

## Interactive Demonstrations and Q&A Session:

**Live Demos:** The seminar included live demonstrations of AI applications, providing students with a firsthand experience of AI technologies.

**Question and Answer Session:** Dr. Vikrant Sahastrabuddhe encouraged students to actively participate in a Q&A session, facilitating a deeper understanding of AI concepts.

## Conduct of the Seminar:

**Interactive Approach:** Dr. Sahastrabuddhe adopted an interactive approach, involving students in discussions, demonstrations, and practical examples to enhance their comprehension.

**Multimedia Resources:** Multimedia presentations, visuals, and interactive tools were utilized to make the complex concepts of AI more accessible to students.

**Collaborative Learning:** Group activities and discussions were organized to encourage collaborative learning and foster a conducive environment for knowledge exchange.

## Benefits and Learning Outcomes:

**Knowledge Enhancement:** The seminar significantly enhanced students' understanding of Artificial Intelligence, providing them with a holistic view of its applications and potential.

**Career Insights:** Students gained insights into the career prospects in AI, including the skills required and the evolving job market in this dynamic field.

**Inspiration:** Dr. Vikrant Sahastrabuddhe's expertise and real-world examples inspired students to explore and pursue opportunities in the rapidly advancing field of AI.

**Conclusion:**

The one-day seminar on Artificial Intelligence, guided by Dr. Vikrant Sahastrabuddhe, proved to be an enriching experience for BBA & BCA students at Smt. Meharbanu College of Commerce & Science, Akola. The event provided a platform for students to delve into the world of AI, fostering curiosity and enthusiasm for future exploration.

**Prepared By:**

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meharbanu College of Commerce & Science, Akola

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SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA  
MAHERBANU RESEARCH CLUB PRESENTS  
(A Club formed by students)

Maherbanu Science & Computer Forum  
rejoices in announcing the Guest Lecture for  
BBA and BCA students on, Aug. 23<sup>rd</sup>, 2023 in  
the college.

Topic:  
"Use of Artificial Intelligence"


Speaker: Dr. Vikrant Sahatrabuddhe  
Director, National Cancer Institute, US

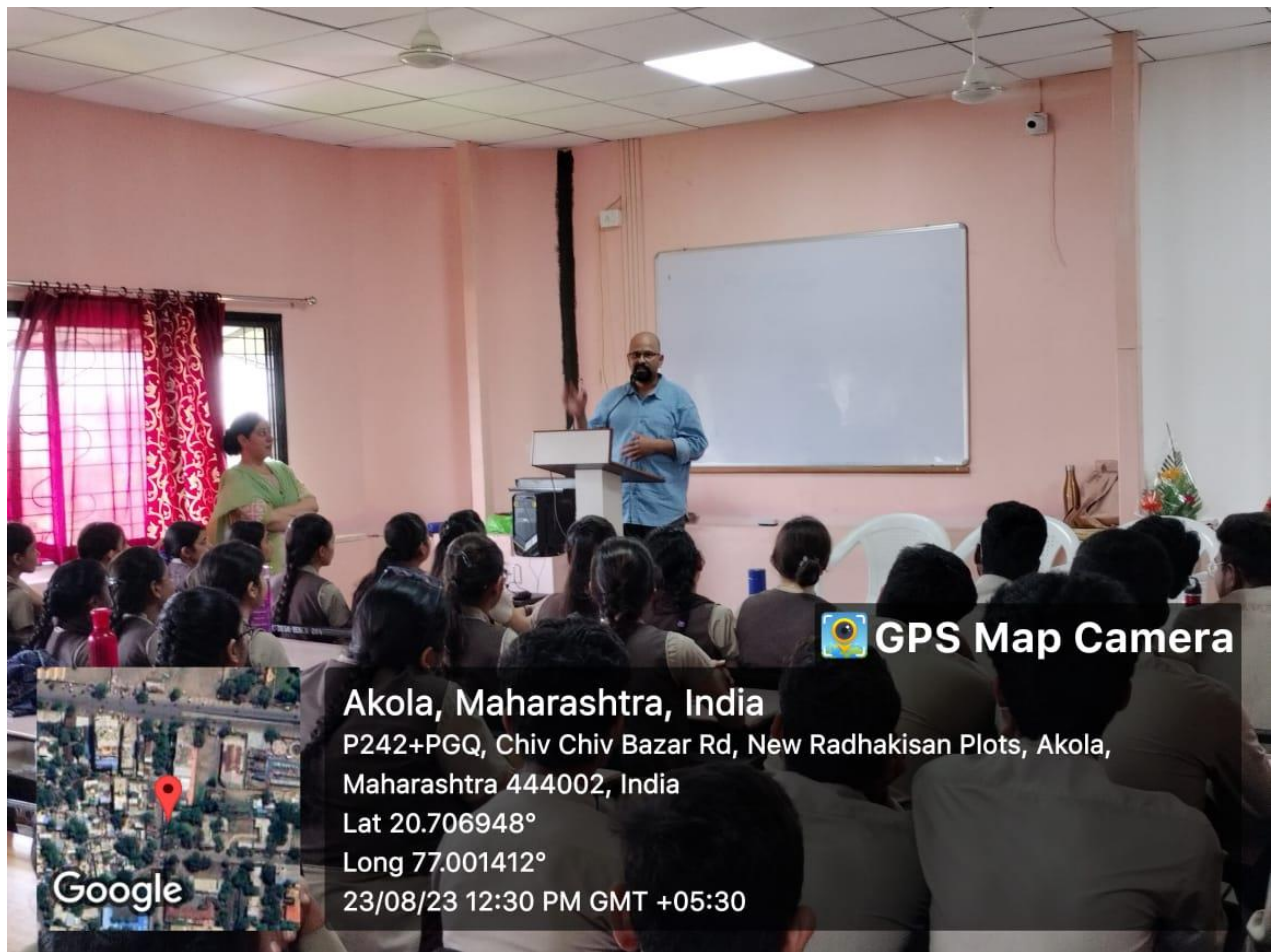
Schedule: 23<sup>rd</sup> Aug., 2023, 12.00noon- 2.00 pm

Venue: Seminar Hall. 402

21<sup>st</sup> Aug. 2023

Principal

  
Principal  
Smt. Maherbanu College of  
Science & Commerce, Akola



**Seminar on Artificial Intelligence by Mr. Vikrant Sahastrbudhe**



## **Seminar on Animation and VFX**

Duration: From 9th September 2023 Onwards

Venue: Smt. Meharbanu College of Commerce & Science, Akola

Number of Student-97 students

Guest Speaker: Mr. Abhishek Acharya (Director, Dizwiz Production, Nagpur)

### **Overview:**

A comprehensive Seminar on Animation and VFX was organized for the benefit of BBA & BCA students at Smt. Meharbanu College of Commerce & Science, Akola. The seminar, conducted under the expert guidance of Mr. Abhishek Acharya, aimed to provide students with insights into the dynamic fields of Animation and Visual Effects (VFX).

### **Seminar Highlights:**

#### **Introduction to Animation and VFX:**

**Objectives:** The seminar commenced with an overview of Animation and VFX, explaining their applications across various industries.

**Speaker's Expertise:** Mr. Abhishek Acharya, being an industry expert, shared his extensive knowledge about the evolution and significance of Animation and VFX.

#### **Industry Trends and Career Opportunities:**

**Insights:** Mr. Acharya provided insights into the current trends in the Animation and VFX industry, emphasizing the growing demand for skilled professionals.

**Career Paths:** The seminar delved into diverse career paths available in Animation and VFX, guiding students on potential roles and specializations.

#### **Technical Aspects and Software Tools:**

**Hands-on Learning:** Practical demonstrations were conducted to showcase the technical aspects of Animation and VFX production.





**Software Tools:** Mr. Acharya introduced students to popular software tools used in the industry, allowing them to explore the creative potential of these tools.

**Case Studies and Success Stories:**

**Real-world Examples:** Case studies and success stories from the industry were presented, illustrating the impact of Animation and VFX in film, advertising, and digital media.

**Inspiration:** The speaker's experiences and success stories served as inspiration for students aspiring to venture into Animation and VFX.

**Conduct of the Seminar:**

**Interactive Sessions:** Mr. Abhishek Acharya encouraged interactive sessions, providing students with opportunities to ask questions and seek clarification on concepts.

**Practical Exposure:** The seminar incorporated practical elements, allowing students to explore animation techniques and witness live demonstrations of VFX applications.

**Networking Opportunity:** Students had the chance to network with the industry expert, gaining valuable insights and advice for their future careers.

**Benefits and Learning Outcomes:**

**Industry Exposure:** The seminar offered students a glimpse into the real-world applications of Animation and VFX, preparing them for industry challenges.

**Career Guidance:** Mr. Acharya's guidance on career paths and skill development empowered students to make informed decisions about their professional journeys.

**Inspiration:** Interaction with a successful professional in the field served as motivation for students to pursue excellence in Animation and VFX.

**Conclusion:**

The Seminar on Animation and VFX, led by Mr. Abhishek Acharya, was a valuable initiative to broaden the horizons of BBA & BCA students at Smt. Meharbanu College of Commerce & Science. The insights gained during the

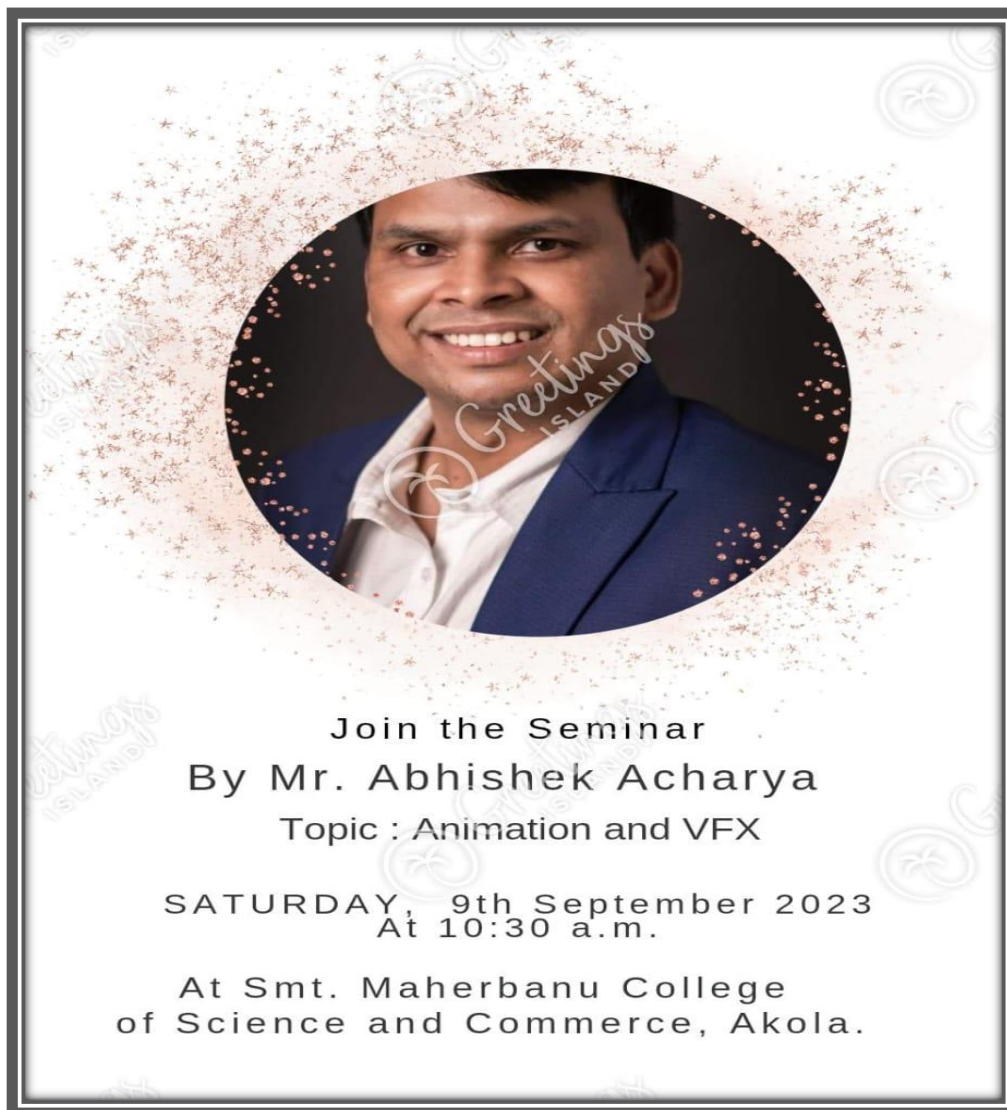
seminar are expected to inspire students to explore and excel in the dynamic fields of Animation and VFX.

Prepared By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meharbanu College of Commerce & Science, Akola





**Mr. Abhishek Acharya, Director, DIZVIZ Production, Nagpur**

## **One-Day Workshop on Branding and Marketing**

Date: 6th June 2021

Venue: Smt. Meharbanu College of Commerce & Science, Akola

Number of Student- 90 students

Guest faculty -ADV.Visha Vora, President, Rotary Club, Akola

### **Objective:**

The one-day workshop on Branding and Marketing, an online event, aimed to provide valuable insights into the dynamic world of digital marketing and branding. The workshop, conducted by Adv. Visha Vora, was organized for BBA & BCA students under the guidance of Mrs. Smita Shingrup, the Principal.

### **Event Highlights:**

#### **Inauguration:**

Mrs. Smita Shingrup inaugurated the online workshop, emphasizing the increasing significance of digital marketing and branding in today's business landscape.

The Principal highlighted the workshop's relevance to the academic and professional development of the participating students.

#### **Keynote Address by Adv. Visha Vora:**

Adv. Visha Vora, an expert in the field of branding and marketing, delivered an insightful keynote address.

The speaker covered key aspects of digital marketing, including social media strategies, online branding, and the importance of a strong online presence.

#### **Digital Marketing Strategies:**

The workshop focused on various digital marketing strategies, including search engine optimization (SEO), social media marketing, content marketing, and email marketing.

Practical insights were provided to help students understand how these strategies can be effectively employed in real-world scenarios.

#### Branding Techniques:

Adv. Visha Vora elaborated on the principles of effective branding, discussing the role of branding in creating a unique identity for businesses.

Case studies and examples were presented to illustrate successful branding campaigns and their impact on consumer perception.

#### Interactive Sessions:

The workshop included interactive sessions where students actively participated in discussions, asking questions, and sharing their perspectives on digital marketing and branding.

Practical scenarios and challenges were presented, encouraging students to think critically and apply the concepts learned.

#### Q&A and Open Forum:

An open forum and Q&A session allowed students to engage directly with Adv. Visha Vora.

Participants had the opportunity to seek clarification on specific topics, discuss emerging trends, and gather insights into the practical implementation of digital marketing strategies.

#### Outcomes:

Increased understanding of digital marketing and branding concepts.

Practical knowledge of various online marketing strategies.

Improved awareness of the role of branding in business success.

#### Conclusion:

The one-day workshop on Branding and Marketing facilitated a deep dive into the realm of digital marketing and branding. Adv. Visha Vora's expertise and interactive sessions contributed to a comprehensive understanding of the strategies essential for building a strong online presence.

#### Acknowledgments:

Special thanks to Adv. Visha Vora for sharing valuable insights. Gratitude to Mrs. Smita Shingrup for her continuous support and guidance. The success of the online workshop was made possible by the active participation of students and the organizing team.

#### Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola





Akola Gujarati Samaj's  
SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE,  
AKOLA

Maherbanu Management, Science & Computer Forum rejoices in announcing the "Seminar on Branding and Marketing workshop" on dt. 06/06/2021 for All students of BBA, and BCA. Students should actively attend the seminar. For registration contact to faculty coordinators.

**Faculty Coordinators:**

Ms. Avani Kulkarni  
Mr. Pravin Dhande

**RESOURCE PERSON:** Ms. Visha Vora

**Note:** Faculty Coordinators will provide you details.

Time: 11.30 onwards Venue: Seminar Hall



  
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**Principal**



  
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## **One-Day Workshop on Seminar on Computer Technology**

Date: 8th to 11th December 2021

Venue: Smt. Meharbanu College of Commerce & Science, Akola

Number of Student-98 student

Guest faculty - Prof. Adv. Dr. Mayur Malviya

### **Objective:**

The one-day workshop on the Seminar on Computer Technology aimed to provide valuable insights and updates on the latest trends and advancements in the field of computer technology. Dr. Nakul Deshmukh led the workshop, organized for BBA & BCA students, under the guidance of Mrs. Smita Shingrup, the Principal.

### **Event Highlights:**

#### **Inauguration:**

Mrs. Smita Shingrup inaugurated the workshop, emphasizing the importance of staying abreast of the rapidly evolving field of computer technology.

The Principal encouraged students to actively participate and make the most of the learning opportunity.

#### **Keynote Address by Dr. Nakul Deshmukh:**

Dr. Nakul Deshmukh, a renowned expert in computer technology, delivered an enlightening keynote address.

The speaker covered various aspects of computer technology, including emerging trends, innovative applications, and the impact of technology on different industries.



### Technical Sessions:

The workshop comprised technical sessions conducted by Dr. Nakul Deshmukh, focusing on topics such as artificial intelligence, machine learning, cybersecurity, and the Internet of Things (IoT).

Each session provided a deep dive into the subject matter, ensuring students gained a comprehensive understanding of the latest technological developments.

### Hands-On Activities and Demos:

To enhance practical knowledge, hands-on activities and live demonstrations were integrated into the workshop.

Students had the opportunity to engage with real-world applications of computer technology, reinforcing theoretical concepts with practical experience.

### Interactive Q&A Session:

An interactive Q&A session allowed students to engage directly with Dr. Nakul Deshmukh, asking questions related to the workshop topics and seeking further clarification on specific areas of interest.

This interactive element facilitated a dynamic exchange of knowledge between the speaker and the students.

### Panel Discussion:

A panel discussion featuring Dr. Nakul Deshmukh and other industry experts provided students with diverse perspectives on the implications of computer technology in various sectors.

The panel discussed the future landscape of technology and the skills required for career success in this dynamic field.

### Outcomes:

Enhanced understanding of the latest trends and advancements in computer technology.

Practical exposure through hands-on activities and demonstrations.

Increased awareness of career opportunities in technology-related fields.

## Conclusion:

The one-day workshop on the Seminar on Computer Technology proved to be a valuable learning experience for BBA & BCA students. Dr. Nakul Deshmukh's expertise and engaging sessions contributed to a comprehensive understanding of the rapidly evolving field of computer technology.

## Acknowledgments:

Special thanks to Dr. Nakul Deshmukh for sharing his knowledge. Gratitude to Mrs. Smita Shingrup for her continuous support and guidance. The success of the workshop was made possible by the active participation of students and the organizing team.

## Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola



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AKOLA

Maherbanu Management, Science & Computer Forum rejoices in announcing the "Seminar on Computer Technology" on dt. 08/12/2021 to 11/12/2021 for All students of BBA, and BCA. Students should actively attend the seminar. For registration contact to faculty coordinators.

**Faculty Coordinators:**

Ms. Avani Kulkarni  
Mr. Pravin Dhande

RESOURCE PERSON: Mr. Nakul Deshmukh | Sir

Note: Faculty Coordinators will provide you details.

Time: 11.30 onwards Venue: Seminar Hall



  
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**Principal**



  
**Principal**  
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## **Activity Report: One-Day Guest Lecture on "Role of Information Technology"**

Date: 13th January 2020

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-143 students

Guest faculty - Mr. Naresh Shodhnani, Director, Decent Computers

Objective: The one-day guest lecture on the "Role of Information Technology" was organized for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The primary objective of the lecture, conducted under the guidance of Mrs. Smita Shingrup, the esteemed Principal, was to provide students with insights into the transformative role of Information Technology (IT) in contemporary society and its impact on various aspects of business and everyday life.

Agenda:

Inaugural Session:

Mrs. Smita Shingrup inaugurated the guest lecture, emphasizing the significance of IT in today's fast-paced world.

Introduction to the guest speaker and the theme of the lecture.

Guest Lecture: "Role of Information Technology":

Renowned IT expert or professional delivered a comprehensive lecture on the evolving role of Information Technology.

Insights into the latest trends, advancements, and the influence of IT on business, education, and society.

Session 1: IT in Business:

Discussion on how Information Technology is reshaping business processes.



Case studies highlighting successful IT implementations in various industries.

#### Session 2: IT in Education:

Exploration of the role of IT in modern educational practices.

Innovative teaching methodologies and the use of technology for effective learning.

#### Interactive Q&A Session:

Participants engaged in an interactive question and answer session with the guest speaker.

Clarifications on IT-related queries and discussions on potential career paths in IT.

#### Networking Tea Break:

Informal networking opportunities for students to connect with the guest speaker.

Discussions on emerging technologies and career prospects in the IT industry.

#### Session 3: Future Trends in IT:

Overview of upcoming trends and technologies in the IT sector.

Encouraging students to stay updated and adapt to technological advancements.

#### Session 4: IT and Society:

Analysis of the impact of IT on societal norms, communication, and lifestyle.

Ethical considerations in the use of IT.

### Closing Remarks and Certificate Distribution:

Mrs. Smita Shingrup delivered closing remarks, expressing gratitude to the guest speaker.

Distribution of certificates to participants acknowledging their attendance.

### Outcomes:

Increased awareness of the pivotal role of Information Technology in diverse fields.

Exposure to current trends and future prospects in the IT industry.

Opportunities for students to interact with and learn from an experienced IT professional.

**Conclusion:** The one-day guest lecture on the "Role of Information Technology" at Smt. Meherbanu College of Commerce & Science, Akola, provided students with valuable insights into the dynamic world of IT. The college remains committed to organizing events that contribute to the holistic development and knowledge enrichment of its students.

**Acknowledgments:** Special thanks to Mrs. Smita Shingrup for her leadership and support. Gratitude to the guest speaker for sharing expertise and industry insights.

### Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola



Akola Gujarati Samaj's  
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MAHERBANU RESEARCH CLUB PRESENTS  
(A Club formed by students)

Maherbanu Science & Computer Forum  
rejoices in announcing the Guest Lecture for  
BCA students on, Jan. 13<sup>th</sup>, 2020 in the  
college.


Topic:  
"Role of Information Technology"  
Speaker: Mr. Naresh L. Shodhnani  
(Director, Decent Computer)

Schedule: Jan.13<sup>th</sup>, 2020, 2.00- 3.00 pm

Venue: Seminar Hall No. 401

12<sup>th</sup> Jan.2020

Principal

  
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Smt. Maherbanu College of  
Science & Commerce, Akola





### **One-Day Guest Lecture on "Role of Information Technology"**



## **Activity Report: Six-Day Online Workshop on "Tally"**

Date: 16th December 2020 to 21st December 2020

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-118 students

Guest faculty - Ms. Savinder Gandhi and Ms. Alpa Somani, Faculty experts

Objective: The six-day workshop on "Tally" was organized for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The primary objective of the workshop was to provide students with comprehensive training and practical knowledge in using Tally, a popular accounting software widely used in the business and finance sectors. The workshop was conducted under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

Agenda:

Inaugural Session:

Mrs. Smita Shingrup inaugurated the workshop, highlighting the importance of Tally in modern accounting practices.

Overview of the workshop agenda and learning objectives.

Introduction to Tally:

Basics of Tally, its features, and its role in financial accounting.

Understanding the Tally interface and navigation.

Session 1: Tally Fundamentals:

Practical sessions covering fundamental aspects of Tally, including ledger creation, voucher entry, and basic accounting principles.

Hands-on exercises to reinforce learning.

## Session 2: Advanced Tally Features:

In-depth exploration of advanced features in Tally, including inventory management, taxation, and payroll.

Practical examples and use cases.

## Session 3: Tally for Business Analysis:

Utilizing Tally for generating financial reports and conducting business analysis.

Interpreting and understanding financial data using Tally.

## Interactive Workshops:

Participants engaged in interactive workshops to simulate real-world accounting scenarios using Tally.

Group activities and collaborative problem-solving.

## Networking Tea Breaks:

Networking tea breaks facilitated informal interactions among participants, fostering knowledge exchange and networking.

Discussions on the practical applications of Tally in various industries.

## Session 4: Customization and Integration:

Customizing Tally to suit specific business needs.

Integration of Tally with other software and tools.

## Session 5: Tally in GST Compliance:

Understanding how Tally facilitates Goods and Services Tax (GST) compliance.

Practical guidance on GST entries and reporting in Tally.

**Project Work and Presentation:**

Participants worked on practical projects to apply their Tally skills.

Presentation of projects, allowing students to showcase their understanding and proficiency in Tally.

**Closing Session and Certificate Distribution:**

Mrs. Smita Shingrup expressed appreciation for the active participation and dedication of the students. Distribution of certificates to participants recognizing their successful completion of the workshop.

**Outcomes:**

Proficient understanding of Tally software and its features.

Practical experience in using Tally for financial accounting and business analysis.

Enhanced skills for GST compliance and customization of Tally.

**Conclusion:** The six-day workshop on "Tally" at Smt. Meherbanu College of Commerce & Science, Akola, equipped students with practical knowledge and skills essential for effective financial management using Tally. The college remains committed to organizing workshops that align with the evolving needs of the business and finance sectors.

Acknowledgments: Special thanks to Mrs. Smita Shingrup for her leadership and support. Gratitude to the workshop facilitators and industry experts for sharing their expertise with the students.

Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola



Akola Gujarat Samaj's

## Smt. Maherbanu College of Science and Commerce, Akola

This is to inform all students of BBA that 5 days' workshop on Content Management (CMS) is arranged on 16<sup>th</sup> December, 2020 to 21<sup>st</sup> December, 2020 in the college, interested students can participate in this workshop.

TOPIC:

"TALLY"

Faculty Expert:

Ms. Savinder Gandhi and Ms. Alpa Somani

Schedule:

16<sup>th</sup> December, 2020 to 21<sup>st</sup> December, 2020;

Time: 11:00 am to 02.00 pm

Venue:

Computer Lab.

10<sup>th</sup> December, 2020

Principal



  
**Principal**  
**Smt. Maherbanu College of**  
**Science & Commerce, Akola**



  
**Principal**  
**Smt. Maherbanu College of**  
**Science & Commerce, Akola**

## **Activity Report: Six-Day Workshop on "PL/SQL"**

Date: 7th December 2020 to 12th December 2020

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-118 students

Guest faculty - Ms. Avani Kulkarni and Ms. Anima Sharma (Faculty Experts)

Objective: The six-day workshop on "PL/SQL" was conducted for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The primary objective of the workshop was to provide students with an in-depth understanding and practical experience in PL/SQL (Procedural Language/Structured Query Language), a powerful extension of SQL used for database programming. The workshop was organized under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

Agenda:

Inaugural Session:

Mrs. Smita Shingrup inaugurated the workshop, highlighting the significance of PL/SQL in database programming. Overview of the workshop agenda and learning objectives.

Introduction to PL/SQL:

Basics of PL/SQL, its role in database programming, and advantages over traditional SQL.

Understanding the procedural and structured features of PL/SQL.

Session 1: PL/SQL Fundamentals:

Practical sessions covering the fundamental elements of PL/SQL, including variables, data types, and control structures.

Hands-on exercises to reinforce learning.

Session 2: PL/SQL Procedures and Functions:

In-depth exploration of PL/SQL procedures and functions.





Writing and executing stored procedures and functions.

### Session 3: Triggers in PL/SQL:

Understanding triggers and their application in database management.

Practical examples and use cases of triggers.

### Interactive Workshops:

Participants engaged in interactive workshops to solve real-world problems using PL/SQL.

Group activities and collaborative problem-solving.

### Networking Tea Breaks:

Networking tea breaks facilitated informal interactions among participants, promoting knowledge exchange and networking. Discussions on the application of PL/SQL in various industries.

### Session 4: Advanced PL/SQL Concepts:

Exploring advanced concepts such as cursors, exceptions, and dynamic SQL. Practical exercises to implement advanced PL/SQL functionalities.

### Session 5: PL/SQL Optimization Techniques:

Strategies for optimizing PL/SQL code for better performance. Best practices for efficient database programming.

### Project Work and Presentation:

Participants worked on practical projects to apply their knowledge of PL/SQL.

Presentation of projects, allowing students to showcase their skills and problem-solving abilities.

### Closing Session and Certificate Distribution:

Mrs. Smita Shingrup expressed appreciation for the active participation and dedication of the students. Distribution of certificates to participants recognizing their successful completion of the workshop.

### Outcomes:

Thorough understanding of PL/SQL fundamentals, procedures, functions, and triggers.

Practical experience in writing and optimizing PL/SQL code.

Enhanced skills in database programming and management.

Conclusion: The six-day workshop on "PL/SQL" at Smt. Meherbanu College of Commerce & Science, Akola, equipped students with practical knowledge and skills essential for effective database programming. The college remains committed to organizing workshops that contribute to the holistic development of its students.

Acknowledgments: Special thanks to Mrs. Smita Shingrup for her leadership and support. Gratitude to the workshop facilitators and industry experts for sharing their expertise with the students.

Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola

Akola Gujarat Samaj's

**Smt. Maherbanu College of Science and Commerce, Akola**

This is to inform all students of BCA that 5 days' workshop on Content Management (CMS) is arranged on 7<sup>th</sup> December, 2020 to 12<sup>th</sup> December, 2020 in the college, interested students can participate in this workshop.

**TOPIC:**

**"PL/SQL"**

**Faculty Expert:**

Ms. Avani Kulkarni and Ms. Anima Sharma

**Schedule:**

7<sup>th</sup> December, 2020 to 12<sup>th</sup> December, 2020;

Time: 11:00 am to 04.00 pm

**Venue:**

Computer Lab.

1<sup>st</sup> December 2020

Principal



  
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## **Activity Report: Five-Day Workshop on "CMS" (Content Management System)**

Date: 1st December 2020 to 5th December 2020

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-118 students

Guest faculty - Mr. Pravin Dhande and Ms. Avani Kulkarni (Faculty Experts)

Objective: The five-day workshop on Content Management System (CMS) was conducted for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The primary objective of the workshop was to provide students with comprehensive knowledge and hands-on experience in utilizing CMS platforms for web content creation and management. The workshop was organized under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

Agenda:

Inaugural Session:

Mrs. Smita Shingrup inaugurated the workshop, emphasizing the growing importance of CMS in the digital era.

Overview of the workshop agenda and learning objectives.

Introduction to CMS:

Basics of CMS, its significance in website development, and various popular CMS platforms.

Understanding the role of CMS in simplifying content creation and management.

Session 1: WordPress - Installation and Setup:

Hands-on session on installing and setting up a WordPress site.

Overview of the WordPress dashboard and basic features.

## Session 2: Content Creation and Management in WordPress:

Practical guidance on creating and managing content, including posts, pages, and media.

Introduction to categories, tags, and content organization.

## Session 3: Joomla - Installation and Configuration:

Installation and configuration of the Joomla CMS.

Comparison of features between WordPress and Joomla.

## Session 4: Drupal - Exploring Advanced Features:

Overview of Drupal CMS and exploration of its advanced features.

Understanding Drupal modules and customization options.

## Interactive Workshops:

Participants engaged in interactive workshops to apply CMS concepts and functionalities.

Group activities for practical problem-solving.

## Networking Tea Breaks:

Networking tea breaks provided opportunities for informal interactions among participants, facilitating knowledge sharing and networking.

Discussions on real-world applications of CMS in various industries.

## Session 5: E-commerce Integration with CMS:

Guidance on integrating e-commerce functionality into CMS platforms.

Case studies and examples of successful e-commerce websites.

#### Project Work and Presentation:

Participants worked on CMS-based projects to apply their acquired skills.

Presentation of projects, allowing students to showcase their understanding and creativity.

#### Closing Session and Certificate Distribution:

Mrs. Smita Shingrup expressed appreciation for the active participation of students.

Distribution of certificates to participants acknowledging their successful completion of the workshop.

#### Outcomes:

Comprehensive understanding of CMS platforms, including WordPress, Joomla, and Drupal.

Hands-on experience in installing, configuring, and managing content using CMS.

Practical knowledge of integrating e-commerce functionality into CMS.

**Conclusion:** The five-day workshop on "CMS" at Smt. Meherbanu College of Commerce & Science, Akola, provided students with valuable insights and practical skills in utilizing content management systems for web development. The college remains committed to offering workshops that align with the evolving needs of the digital landscape.



Acknowledgments: Special thanks to Mrs. Smita Shingrup for her leadership and support. Gratitude to the workshop facilitators and industry experts for sharing their expertise with the students.

Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola



Akola Gujarat Samaj's

## Smt. Maherbanu College of Science and Commerce, Akola

This is to inform all students of BCA that 5 days' workshop on Content Management (CMS) is arranged on 1<sup>st</sup> December, 2020 to 5<sup>th</sup> December, 2020 in the college, interested students can participate in this workshop.

TOPIC:

"CMS"

Faculty Expert:

Mr. Pravin Dhande and Ms. Avani Kulkarni

Schedule:

01<sup>st</sup> December, 2020 to 5<sup>th</sup> December, 2020;

Time: 11:00 am to 04.00 pm

Venue: Computer Lab.

26<sup>th</sup> November, 2020

Principal



  
**Principal**  
**Smt. Maherbanu College of**  
**Science & Commerce, Akola**



  
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**Science & Commerce, Akola**

## **Activity Report: One-Day Workshop on "Android"**

Date: 10th December 2019

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-93 students

Guest faculty - Mr. Nakul Deshmukh, Director, Ibase solutions, Amravati

**Objective:** The one-day workshop on "Android" was organized for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The primary objective of the workshop was to provide students with hands-on experience and practical knowledge in Android application development. The event was conducted under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

**Agenda:**

**Inaugural Session:**

Mrs. Smita Shingrup inaugurated the workshop, highlighting the significance of Android application development in the contemporary technological landscape. Overview of the day's agenda and objectives.

**Keynote Address - "The Importance of Mobile App Development":**

An experienced professional delivered a keynote address, discussing the importance of mobile app development and the role of Android in the digital era. Insights into career opportunities in Android development.

**Session 1: Introduction to Android Development:**

Basics of Android architecture, components, and development environment.

Overview of the Android Studio IDE and its features.

### Session 2: Hands-on Coding Session:

Practical coding session led by experienced instructors.

Students were guided through the process of creating a simple Android application.

### Workshop on User Interface (UI) Design:

Workshop on designing user-friendly interfaces for Android applications.

Discussions on best practices for creating visually appealing and functional UI.

### Networking Lunch:

A networking lunch provided students with an opportunity to interact with instructors, industry professionals, and peers. Informal discussions on emerging trends in mobile app development.

### Session 3: Database Integration and Data Storage:

Guidance on integrating databases into Android applications.

Hands-on exercises on data storage and retrieval.

### Session 4: Debugging and Testing:

Workshop on debugging techniques and testing Android applications.

Practical demonstrations on identifying and resolving common issues.

### Interactive Q&A Session:

An interactive Q&A session allowed students to clarify doubts and seek additional information.

Instructors addressed queries related to Android development.

Project Showcase and Closing Session:

Students presented the Android applications they developed during the workshop.

Closing remarks by Mrs. Smita Shingrup, expressing appreciation for the participants' active engagement.

Outcomes:

Practical understanding of Android application development.

Hands-on experience in coding, UI design, and database integration.

Exposure to debugging and testing techniques in Android development.

Conclusion:

The one-day workshop on "Android" at Smt. Meherbanu College of Commerce & Science, Akola, provided students with valuable insights and practical skills in Android application development. The college remains committed to offering opportunities that align with the evolving demands of the technology sector.

Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola

SHRI. AKOLA GUJARATI SAMAJ  
SMT. MAHERBANU COLLEGE OF SCIENCE AND  
COMMERCE, AKOLA

THREE DAY'S ANDROID AND IOT WORKSHOP

CONDUCTED BY  
NAKUL DESHMUKH  
IBASE ELCRTOSOFT LLP





Akola Gujarati Samaj's  
SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA  
MAHERBANU RESEARCH CLUB PRESENTS  
(A Club formed by students)

Maherbanu Science & Computer Forum  
rejoices in announcing the 4 days' workshop  
for BCA students on Dec. 10<sup>th</sup> to 13<sup>th</sup> Dec.  
2019 in the college.

Topic:  
"Android"

Conducted by: Mr. Nakul Deshmukh  
Director, I-BASE Solution, Amravati

Schedule: Dec.10<sup>th</sup> 2019 to 13<sup>th</sup> Dec. 2019  
Time: 11.00am to 4.00Pm

Venue: Computer Lab

25<sup>th</sup> Nov. 2019

Principal

  
Principal  
Smt. Maherbanu College of  
Science & Commerce, Akola

## **Activity Report: Five-Day Workshop on "Tally"**

Dates: 28th May 2019 to 3rd June 2019

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-65 students

Guest faculty - Ms. Savinder Gandhi and Ms. Alpa Somani, Faculty experts

**Objective:** The five-day workshop on "Tally" aimed to equip BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola, with practical knowledge and skills in using Tally software for accounting and financial management. The workshop focused on enhancing the students' understanding of Tally's functionalities and applications in the business environment. The event was organized under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

### **Agenda:**

**Day 1: Introduction to Tally and Basic Accounting Principles (28th May 2019)**

#### **Inaugural Session:**

Mrs. Smita Shingrup inaugurated the workshop, emphasizing the relevance of Tally in modern accounting practices. Overview of the workshop objectives and schedule.

**Introduction to Tally:** An expert provided an introduction to Tally software, its interface, and its role in accounting. Understanding the importance of Tally in streamlining financial transactions.

**Day 2: Tally Setup and Configuration (29th May 2019)**

**Tally Installation and Configuration:** Step-by-step guidance on installing and configuring Tally software. Practical sessions for participants to set up Tally on their systems.



## Company Creation and Ledger Entry:

Hands-on exercises on creating a company in Tally and entering ledger details. Understanding the structure of accounts in Tally.

## Day 3: Tally Transactions and Advanced Features (31st May 2019)

**Recording Day-to-Day Transactions:** Practical demonstrations on recording various transactions in Tally, including sales, purchases, and expenses. Guidance on maintaining accurate and up-to-date financial records.

**Advanced Tally Features:** Exploring advanced features of Tally, such as inventory management and financial reporting. Real-world scenarios demonstrating the application of advanced features.

## Day 4: Tally Reports and Analysis (2nd June 2019)

**Generating Financial Reports:** Understanding the process of generating financial reports in Tally.

Analysis of balance sheets, profit and loss statements, and cash flow statements.

**Customizing Reports and Financial Analysis:**

Practical sessions on customizing reports according to business requirements. Utilizing Tally for financial analysis and decision-making.

## Day 5: GST Implementation and Project Work (3rd June 2019)

**Introduction to GST in Tally:** In-depth discussions on implementing Goods and Services Tax (GST) in Tally. Practical exercises on GST calculations and compliance.

**Project Work and Application Development:**

Participants worked on a hands-on project, applying Tally skills to real-world scenarios.

Guidance on effective utilization of Tally in business environments.

Valedictory Session: Mrs. Smita Shingrup expressed her gratitude to the participants and workshop facilitators. Certificates of participation were distributed to all attendees.

Outcomes: Proficient knowledge and practical skills in using Tally for accounting and financial management. Understanding of advanced features and customization options in Tally.

Hands-on experience through project work and practical exercises.

Conclusion:..

The five-day workshop on "Tally" at Smt. Meherbanu College of Commerce & Science, Akola, equipped students with valuable skills in accounting and financial management. The college remains committed to organizing workshops that align with industry requirements and contribute to students' professional growth.

Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola





**Five-Day Workshop on "Tally" Guest faculty - Ms. Savinder Gandhi and Ms. Alpa Somani, Faculty experts**

Akola Gujarati Samaj's

SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA

This is to inform all students of BBA that 5 days' workshop on "Tally" is arranged from 28<sup>th</sup> May to 3<sup>rd</sup> June 2019 in the college, interested students can participate in this workshop.

Topic:  
"Tally"

Faculty Expert: Ms. Savinder Gandhi, Ms. Alpa Somani

Schedule: 28<sup>th</sup> May, 2019, 11.00am- 3.00 pm

Venue: Computer Lab

25<sup>th</sup> April 2019

Principal



## **Activity Report: Five-Day Workshop on "PL/SQL"**

Dates: 20th May 2019 to 26th May 2019

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-68 students

Guest faculty - Ms. Avani Kulkarni and Ms. Anima Sharma (Faculty Experts)

**Objective:** The five-day workshop on "PL/SQL" aimed to provide BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola, with a comprehensive understanding of PL/SQL programming language. The workshop focused on enhancing students' programming skills and database management capabilities. The event was organized under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

### **Agenda:**

Day 1: Introduction to PL/SQL (20th May 2019)

#### **Inaugural Session:**

Mrs. Smita Shingrup inaugurated the workshop, emphasizing the significance of PL/SQL in the realm of database management. Overview of the workshop objectives and schedule.

#### **Introduction to PL/SQL:**

An expert provided an introduction to PL/SQL, its syntax, and its role in database programming.

Understanding the integration of PL/SQL with Oracle databases.

## Day 2: PL/SQL Basics and Programming Constructs (21st May 2019)

**PL/SQL Basics**Detailed discussions on basic PL/SQL concepts, including variables, data types, and operators.Practical exercises to reinforce understanding.

**Control Structures in PL/SQL:**Understanding conditional statements and loops in PL/SQL programming.Hands-on sessions to apply control structures.

## Day 3: PL/SQL Procedures and Functions (23rd May 2019)

**Introduction to Procedures and Functions:**

In-depth discussions on creating and using procedures in PL/SQL.Exploring the role and benefits of functions.

**Hands-on Session - Writing Procedures and Functions:**

Practical exercises to create and implement procedures and functions.Guidance on best practices in procedural programming.

## Day 4: PL/SQL Triggers and Exception Handling (25th May 2019)

**Understanding PL/SQL Triggers:** Exploring triggers and their applications in database management.Real-world examples of using triggers effectively.

**Exception Handling in PL/SQL:**

Discussions on handling errors and exceptions in PL/SQL programs.

Practical exercises on implementing robust exception handling.

## Day 5: Advanced PL/SQL Concepts and Project Work (26th May 2019)

**Advanced PL/SQL Concepts:**

Covering advanced topics such as dynamic SQL, packages, and performance tuning.



Insights into optimizing PL/SQL code for efficiency.

#### Project Work and Application Development:

Participants worked on a hands-on project to apply the concepts learned during the workshop.

Guidance on real-world application development using PL/SQL.

#### Valedictory Session:

Mrs. Smita Shingrup expressed her gratitude to the participants and workshop facilitators.

Certificates of participation were distributed to all attendees.

#### Outcomes:

Proficient understanding of PL/SQL programming language. Practical skills in developing database solutions using PL/SQL. Hands-on experience through project work.

#### Conclusion:

The five-day workshop on "PL/SQL" at Smt. Meherbanu College of Commerce & Science, Akola, empowered students with valuable programming and database management skills. The college remains committed to organizing workshops that align with industry requirements and contribute to students' professional growth.

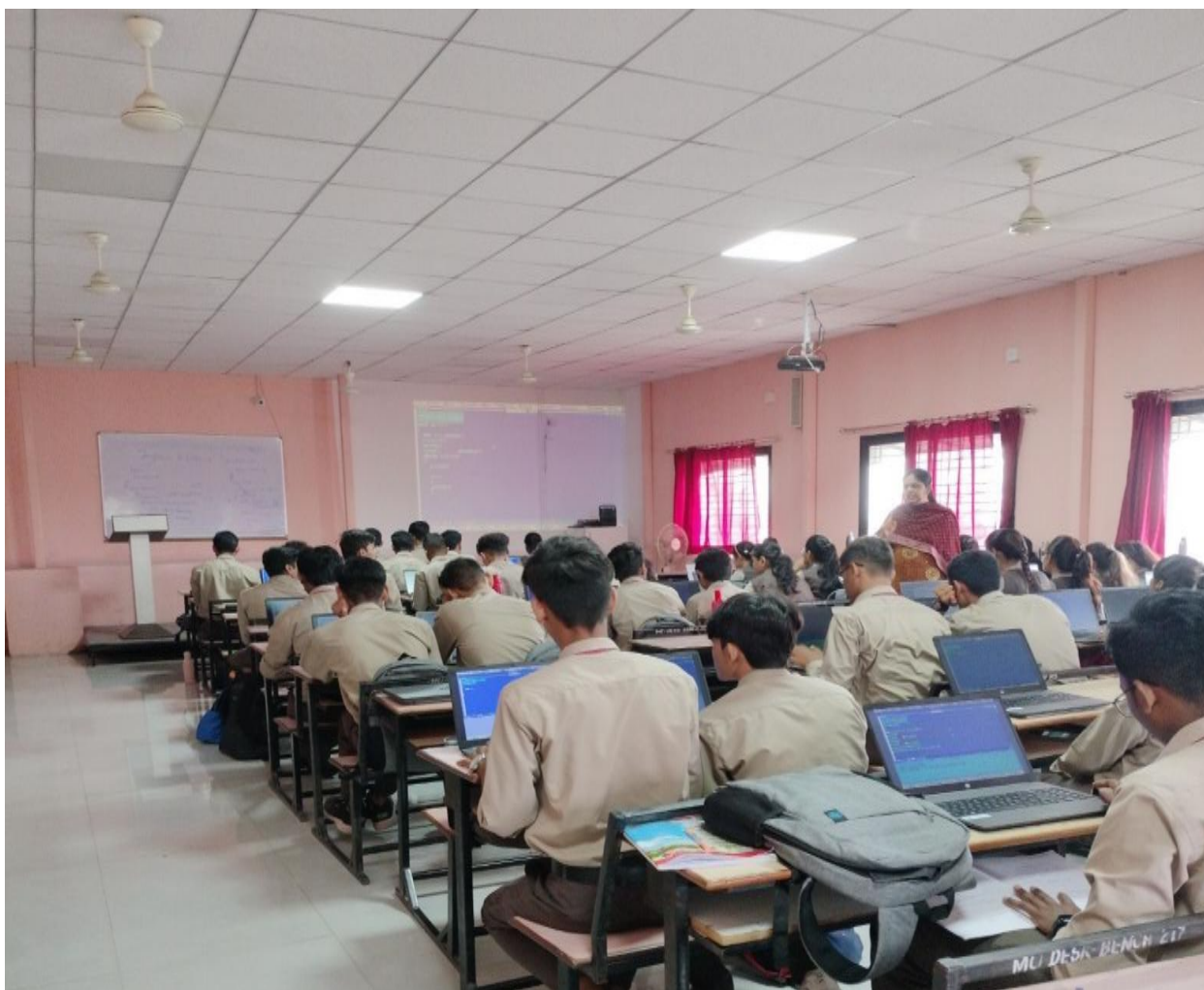
#### Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola





**Five-Day Workshop on "PL/SQL" by Ms. Avani Kulkarni and Ms. Anima Sharma (Faculty Experts)**

Akola Gujarati Samaj's  
SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA

This is to inform all students of BCA that 5 days' workshop on PL/SQL is arranged from 20<sup>th</sup> May to 26<sup>th</sup> May 2019 in the college, interested students can participate in this workshop.

Topic:  
"PL/SQL"

Faculty Expert: Ms. Avani Kulkarni, Ms. Anima Sharma

Schedule: 20<sup>th</sup> May , 11.00am- 4.00 pm

Venue: Computer Lab

25<sup>th</sup> April 2019

Principal



  
**Principal**  
Smt. Maherbanu College of  
Science & Commerce, Akola



  
**Principal**  
Smt. Maherbanu College of  
Science & Commerce, Akola

## **Activity Report: Five-Day Workshop on "CMS" (Content Management System)**

Dates: 10th May 2019 to 15th May 2019

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-65 students

Guest faculty - Mr. Pravin Dhande and Ms. Avani Kulkarni (Faculty Experts)

**Objective:** The five-day workshop on "CMS" aimed to provide BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola, with comprehensive insights into Content Management Systems. The workshop focused on enhancing the students' understanding of CMS tools, their functionalities, and practical applications. The event was organized under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

**Agenda:**

Day 1: Understanding CMS Basics (10th May 2019)

**Inaugural Session:**

Mrs. Smita Shingrup inaugurated the workshop, highlighting the relevance of CMS in the digital era. Overview of the workshop objectives and schedule.

**Introduction to CMS:**

An expert introduced the basic concepts of Content Management Systems.

Overview of popular CMS platforms and their applications.



## Hands-on Session: Exploring CMS Platforms:

Participants engaged in a hands-on session to explore and navigate popular CMS platforms.

Practical exercises to familiarize students with the user interface.

## Day 2: CMS Functionality and Content Creation (11th May 2019)

### Understanding CMS Functionality:

In-depth discussions on the functionalities of CMS, including content creation, publishing, and version control. Case studies on successful implementations of CMS in various industries.

### Hands-on Content Creation:

Practical session focusing on creating and editing content within a CMS platform.

Guidance on optimizing content for digital platforms.

## Day 3: Customization and Advanced Features (13th May 2019)

### Customizing CMS Themes and Templates:

Exploring the customization options available in CMS platforms.

Practical exercises on modifying themes and templates.

### Advanced Features and Plugins:

Introduction to advanced features and plugins that enhance the functionality of CMS.

Case studies on how organizations leverage advanced CMS capabilities.

### Day 4: CMS Security and Maintenance (14th May 2019)

Ensuring CMS Security: Discussions on best practices for securing CMS installations.

Tips on protecting websites from common security threats.

### CMS Maintenance and Updates:

Understanding the importance of regular maintenance and updates in CMS.

Practical insights into troubleshooting common issues.

### Day 5: CMS Integration and Future Trends (15th May 2019)

### Integration with Other Systems:

Exploring how CMS integrates with other systems, including e-commerce platforms and social media. Real-world examples of successful CMS integrations.



## Future Trends in CMS:

Discussions on emerging trends in CMS and the future of content management.

Q&A session for participants to seek guidance on CMS-related topics.

Valedictory Session: Mrs. Smita Shingrup expressed her gratitude to the participants and the workshop facilitators. Certificates of participation were distributed to all attendees.

## Outcomes:

Enhanced understanding of Content Management Systems. Practical skills in using and customizing CMS platforms. Awareness of security measures and maintenance practices in CMS..

## Conclusion:

The five-day workshop on "CMS" at Smt. Meherbanu College of Commerce & Science, Akola, equipped students with valuable skills in content management. The college remains committed to organizing workshops that align with industry trends and contribute to students' professional development.

## Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola

Akola Gujarati Samaj's

SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA

This is to inform all students of BCA that 5 days' workshop on Content Management System (CMS) is arranged from 10<sup>th</sup> May to 15<sup>th</sup> May 2019 in the college, interested students can participate in this workshop.

Topic:  
"CMS"

Faculty Expert: Mr. Pravin Dhande, Ms. Avani Kulkarni

Schedule: 10<sup>th</sup> May, 2019, 11.00am- 4.00 pm

Venue: Computer Lab

2<sup>nd</sup> May 2019

Principal



  
**Principal**  
Smt. Maherbanu College of  
Science & Commerce, Akola



  
**Principal**  
Smt. Maherbanu College of  
Science & Commerce, Akola



**Five-Day Workshop on "CMS" (Content Management System)**  
Mr. Pravin Dhande and Ms. Avani Kulkarni (Faculty Experts)

## **Activity Report: One-Day Workshop - Maher Varsha "Digital India – Opportunities and Challenges"**

Dates: 6th February 2019

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student-456 students

Guest faculty - Hon. VC Dr, Rajendra Jaipurkar Sir, SGBAU

Objective: The two-day workshop under the banner of Maher Varsha, titled "Digital India – Opportunities and Challenges," aimed to provide insights into the transformative landscape of digital technologies. It focused on the opportunities and challenges presented by the Digital India initiative for BBA & BCA students at Smt. Meherbanu College of Commerce & Science, Akola. The workshop was conducted under the guidance of Mrs. Smita Shingrup, the esteemed Principal.

### **Inaugural Session:**

Mrs. Smita Shingrup inaugurated the workshop, emphasizing the significance of understanding the digital ecosystem in the contemporary world. Overview of the two-day agenda and the importance of staying updated on digital advancements.

### **Session 1: Digital India - A Vision for the Future:**

An expert speaker provided an overview of the Digital India initiative, its objectives, and its impact on various sectors. Discussions on the role of digital technologies in economic growth and societal development.

### **Session 2: Opportunities Unleashed by Digital Transformation:**

A session dedicated to exploring the myriad opportunities created by digital transformation.



Case studies and success stories of businesses leveraging digital technologies.

#### Interactive Workshops:

Participants engaged in interactive workshops, focusing on practical aspects of digital tools and technologies. Hands-on activities and demonstrations facilitated a deeper understanding of digital applications.

#### Session 3: Navigating Challenges in the Digital Era:

An expert panel discussed the challenges posed by the rapid adoption of digital technologies.

Insights into cybersecurity, data privacy, and the ethical considerations of digitalization.

#### Session 4: Digital Literacy and Skill Development:

A session highlighting the importance of digital literacy and the need for continuous skill development in the digital era. Strategies for staying updated on emerging technologies.

#### Panel Discussion: Industry Perspectives on Digital India:

A panel comprising industry experts shared their perspectives on how businesses are adapting to the Digital India initiative. Q&A session allowed students to interact directly with the panelists.

#### Valedictory Session:

Mrs. Smita Shingrup expressed her gratitude to the guest speakers, panelists, and participants for their active engagement. Certificates of participation were distributed to all attendees.

### Outcomes:

Enhanced understanding of the Digital India initiative and its impact on various sectors.

Exposure to opportunities and challenges presented by digital transformation. Practical knowledge and skills gained through interactive workshops.

### Conclusion:

The two-day workshop on "Digital India – Opportunities and Challenges" at Smt. Meherbanu College of Commerce & Science, Akola, provided a comprehensive exploration of the digital landscape. The college remains committed to organizing events that prepare students for the dynamic digital future.

Acknowledgments: Special thanks to Mrs. Smita Shingrup for her leadership and support. Gratitude to the guest speakers, panelists, and participants for their active participation and enthusiasm.

### Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola





SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA  
TWO-DAY SEMINAR

"MEHAR VARSHA & MEHAR ROCKS"


"Digital India- Opportunities and Challenges"

6<sup>th</sup> Feb & 7<sup>th</sup> Feb 2019

The college has pleasure in informing all students of junior & senior college that "MEHAR VARSHA" will be celebrated on Wednesday 6<sup>th</sup> Feb. 2019 on the theme "Digital India- Opportunities and Challenges". Eminent scholars have been invited to address the audience. All students of junior Science and Commerce College and senior college should attend the seminar and enjoy the event. "MEHAR ROCKS" the annual cultural festival of the college, is arranged on Thursday 7<sup>th</sup> Feb. 2019 in the afternoon session.

Note: Attendance for all students will be compulsory on 6<sup>th</sup> and 7<sup>th</sup> Feb.

Dr. S. C. Bhandari  
C. E.O.

  
Dr. Smita Shingrup  
Vice-Principal

Dr. S. P. Rothe  
Principal



  
**Principal**  
Smt. Maherbanu College of  
Science & Commerce, Akola



  
**Principal**  
Smt. Maherbanu College of  
Science & Commerce, Akola



## **Mahar Varsha "Digital India – Opportunities and Challenges"**

**Guest faculty - Hon. VC Dr, Rajendra Jaipurkar Sir, SGBAU**

## **Activity Report: One-Day Paper Presentation competition on Technology and You, Vision 2020**

Dates: 30th January, 2019

Venue: Smt. Meherbanu College of Commerce & Science, Akola

Number of Student- 96 students

Guest faculty - CA Shruti Khetan, Mr. Ashish Rajput, Mr. Viabhav Kide

### **CompuManTech:**

CompuManTech is organizing a research paper presentation competition for B.B.A and B.C.A students, with a focus on encouraging participants to engage in case studies and research work. This initiative aims to cultivate a habit of conducting detailed studies on subjects or topics, thereby enhancing the students' research capabilities. Here are some suggestions to further promote the capability of research among the participants:

**Define Clear Objectives:** Clearly outline the objectives of the competition. Specify the expectations regarding the depth of research, the quality of case studies, and the relevance of the topics chosen.

**Theme Selection:** Provide a range of themes relevant to the field of B.B.A and B.C.A that encourage students to explore contemporary issues or emerging trends. This ensures that the research is not only rigorous but also addresses current challenges.

**Mentorship:** Assign mentors or advisors to guide students throughout the research process. This can help participants refine their research questions, choose appropriate methodologies, and improve the overall quality of their work.

**Research Methodology Workshop:** Conduct workshops on research methodologies to equip students with the necessary skills for effective data collection, analysis, and interpretation. This can be especially beneficial for those who may be new to conducting research.

**Resource Access:** Ensure that students have access to relevant resources such as databases, journals, and other academic materials. This can significantly enhance the depth and quality of their research.

**Peer Review:** Encourage a peer-review process where participants have the opportunity to receive feedback from their peers. This not only fosters a collaborative research environment but also helps students improve their work before the final presentation.

**Presentation Skills Workshop:** Offer workshops on presentation skills to help participants effectively communicate their research findings. This includes structuring presentations, creating compelling visuals, and engaging with the audience.

**Recognition and Awards:** Recognize outstanding research work through awards or certificates. This can motivate participants to invest time and effort into producing high-quality research.

**Publication Opportunities:** Explore the possibility of publishing exceptional research papers in relevant journals or conference proceedings. This not only adds credibility to the students' work but also provides a platform for broader dissemination.

**Feedback and Improvement:** Encourage constructive feedback from judges and mentors, emphasizing the importance of continuous improvement in research skills. This feedback loop will contribute to the ongoing development of the participants' capabilities.

By incorporating these elements, CompuManTech can create a comprehensive and enriching research competition that not only promotes the habit of detailed study but also enhances the research capabilities of B.B.A and B.C.A students.

## Conclusion:

The One-Day Paper Presentation competition on Technology and You, Vision 2020, at Smt. Meherbanu College of Commerce & Science, Akola, provided a comprehensive exploration of the digital landscape. The college remains committed to organizing events that prepare students for the dynamic digital future.



Acknowledgments: Special thanks to Mrs. Smita Shingrup for her leadership and support. Gratitude to the guest speakers, panelists, and participants for their active participation and enthusiasm.

Submitted By:

Adv. Dr Mayur Malviya

Training and Placement Officer.

Smt. Meherbanu College of Commerce & Science, Akola



**COMPUMANTECH Paper presentation held at Smt. Maherbanu College of Science and Commerce, Akola**



# विकास के लिए अनुसंधान जरूरी : खेतान

श्रीमती मेहरबानू महाविद्यालय में कम्प्यूमैनटेक का उद्घाटन

अकोला। 31 जनवरी। लोस सेवा

देश को तेजी से उन्नति करना है तो ज्ञान-विज्ञान के क्षेत्र में अनुसंधान के अलावा विकल्प नहीं है. विद्यार्थियों को अनुसंधान के लिए प्रोत्साहित करना जरूरी है, यह मंतव्य व्यवसाय तथा शिक्षा क्षेत्र के दिग्गज रमाकांत खेतान ने व्यक्त किए. वे मेहरबानू महाविद्यालय में आयोजित कम्प्यूमैनटेक के उद्घाटन समारोह में बोल रहे थे.

इस मौके पर जज के रूप सीए सुष्टि खेतान, आशिष राजपूत तथा वैभव किंडे मंच पर उपस्थित थे. कार्यक्रम की अध्यक्षता गुजराती समाज के अध्यक्ष दीपेन शाह ने की. प्रस्तावना महाविद्यालय के

सीईओ डॉ.एस.सी.भंडारी ने की. जिसमें उन्होंने महाविद्यालय की उन्नति की जानकारी दी.

इस अवसर पर विद्यार्थियों ने विभिन्न विषयों के 60 रिसर्च पेपर्स प्रस्तुत किए.

रिसर्च पेपर प्रस्तुतिकरण में कॉमर्स एवं मैनेजमेंट विद्यालय में से गौरी मानसिंह अव्यल, संकेत वैरालकर दूसरे तथा साक्षी जोगी, तुलसी ज्ञानचंदानी, हरिओम त्रिपाठी, ऋतिक जैन ने तीसरे स्थान हासिल किया.

बीसीए के विद्यार्थियों में से उत्कृष्ट रिसर्च पेपर प्रस्तुत करने पर नंदिनी पाटिलखेडे ने प्रथम, अमृता नागे, ऋत्विका मुंडे ने दूसरा तथा पराग महसालकर ने तीसरा स्थान

हासिल किया. बी.टेक. कॉस्मेटिक विद्यालय से कॉस्मेटिक विषय में उत्कृष्ट पेपर्स प्रस्तुत करने पर अस्मा खान -बुशरा सलटे ने प्रथम, सायली चौहान ने दूसरा तथा कार्तिकी धनोकार एवं साक्षी पंचभाई ने तीसरा स्थान हासिल किया.

कार्यक्रम को सफल बनाने के लिए उपप्राचार्य डॉ.स्मिता शिंगरुप, बीसीए विभाग की प्रा.अवनी कुलकर्णी, बी.टेक. विभाग के प्रा.फारुकी तथा सभी प्राध्यापक, विद्यार्थी एवं शिक्षकेतर कर्मचारियों ने प्रयास किए. संचालन शांतनु चोरा तथा सपना चालेशा ने किया. आभार गीताबाली सामंत ने माना.

मातृभूमि 31 जनवरी 2019

## प्रगतीसाठी संशोधनाशिवाय पर्याय नाही - रमाकांत खेतान

श्रीमती मेहरबानू महाविद्यालयात कम्प्यूमैनटेक चे उद्घाटन

अकोला दि. ३० :- देशाला हुत गतीने प्रगतीकरण जगात अग्रक्रमात प्रक्षेपित करावयाचे असेल तर ज्ञान - विज्ञानाच्या क्षेत्रात नवीन संशोधन केल्याशिवाय पर्याय नाही, असे प्रेरणात्मक विचार अकोल्यातील सुप्रसिद्ध व्यवसायी व शिक्षण क्षेत्रातील अग्रणी रमाकांत खेतान यांनी श्रीमती मेहरबानू विज्ञान व वाणिज्य महाविद्यालयात आयोजित कम्प्यूमैनटेक या कार्यक्रमाच्या उद्घाटन प्रसंगी व्यक्त केले.

कम्प्यूमैनटेक कार्यक्रम महाविद्यालयात दरवर्षी साजरा करण्यात येतो हा कार्यक्रम विद्यार्थी वर्गामध्ये संशोधनात्मक प्रवृत्ती जागृत करण्यासाठी आयोजित केला जातो. अनेक महाविद्यालयात प्राध्यापक वर्गासाठी सेमिनार आणि कॉन्फरेंसेस आयोजित केल्या जातात परंतु विद्यार्थ्यांना संशोधनाकडे प्रोत्साहित करणे देखील जरूरी आहे. ही बाब लक्षात घेऊन मेहरबानू महाविद्यालय

मागील पाच वर्षा पासून दरवर्षी फक्त विद्यार्थ्यांसाठी अशी कॉन्फरेंस आयोजित करते.

कार्यक्रमाचे प्रमुख पाहुणे रमाकांत खेतान यांनी विद्यार्थ्यांसाठी आयोजित संशोधनात्मक कार्यक्रमा बद्दल समाधान व्यक्त केले. संशोधनाचे महत्त्व विशद करतांना त्यांनी सांगितले की, विज्ञान व टेक्नॉलॉजीच्या क्षेत्रात अमेरिका व चीन देशात होत असलेल्या नव - नवीन प्रयोगामुळे जगात अग्रस्थानी आहे. जर भारताला या देशाच्या तुलनेत मागे पडावयाचे नसेल तर शिक्षणा सोबत संशोधनाकडे लक्ष द्यावेच लागेल.

कार्यक्रमाच्या सुरवातीला प्रमुख पाहुण्यांच्या हस्ते दीप प्रज्वलन करण्यात आले. या प्रसंगी कम्प्यूमैनटेक कार्यक्रमासाठी जज म्हणून विशेष आमंत्रित मान्यवर सी. ए. सुष्टि खेतान, आशिष राजपूत व वैभव किंडे प्रामुख्याने मंचावर उपस्थित होते. त्यांनी सुध्दा विद्यार्थ्यांना मार्गदर्शनपर

आपले विचार मांडले. कार्यक्रमाचे अध्यक्ष अकोला गुजराती समाजाचे अध्यक्ष दीपेन शाह यांनी भूषविले. महाविद्यालयाचे सी. ई. ओ. डॉ. एस. सी. भंडारी यांनी आपल्या प्रास्ताविक भाषणात महाविद्यालयाच्या प्रगती बद्दल माहिती दिली.

या कार्यक्रमात विद्यार्थ्यांनी विविध विषयांवर जवळपास ६० रिसर्च पेपर्स सादर केले. रिसर्च पेपर सादरीकरणात कॉमर्स व मैनेजमेंटच्या विद्यार्थ्यांमधून प्रथम स्थान गौरी मानसिंग, व्दितीय स्थान संकेत वैरालकर, ११ वी कॉमर्स व तृतीय स्थान साक्षी जोगी, बी.बी.ए. प्रथम वर्ष, तुलसी ज्ञानचंदानी बी.बी.ए. व्दितीय वर्ष, हरिओम त्रिपाठी व ऋतिक जैन बी.बी. प्रथम वर्ष यांनी पटकावले.

बी.सी.ए. च्या विद्यार्थ्यां मधून उत्कृष्ट रिसर्च पेपर सादर केल्याबद्दल प्रथम स्थान नंदिनी पाटीलखेडे, व्दितीय स्थान अमृता नागे, ऋत्विका

मुंडे व तृतीय स्थान पराग महसालकर या विद्यार्थ्यांनी पटकाविले. बी. टेक. कॉस्मेटिक विद्यार्थ्यां मधून कॉस्मेटिक विषयावर उत्कृष्ट पेपर्स सादर केल्याबद्दल प्रथम स्थान अस्मा खान व बुशरा सलटे, व्दितीय स्थान सायली चौहान व तृतीय स्थान कार्तिकी धनोकार व साक्षी पंचभाई या विद्यार्थ्यांनी पटकाविले.

कार्यक्रम सुयोग्यरित्या आयोजित करण्यासाठी उप-प्राचार्य डॉ. स्मिता शिंगरुप, बी.सी.ए. च्या विभागाध्यक्षा प्रा. अवनी कुलकर्णी, बी. टेक. च्या विभागाध्यक्षा प्रा. फारुकी व सर्व प्राध्यापक मंडळी विद्यार्थ्यांमधून व शिक्षकेतर कर्मचाऱ्यांनी अतोनात परिश्रम घेतले. कार्यक्रमाचे कुशल संचालन शांतनु चोरा व सपना चालेशा यांनी केले. मेहरबानू रिसर्च क्लब चे पदाधिकारी व सर्व सदस्यांनी मोलाचे सहयोग दिले. आभार प्रदर्शन गीताबाली सामंत यांनी केले राष्ट्रीयीतानी कार्यक्रमाला समापन झाले.

## News Paper Report on COMPUMANTECH 2019