

Workshops/Training programs and conferences organized by the institution:

Report of the events:

- Though our Institution is in the budding stage of career development yet we are taking various activities under practice which results in to a promising future of our faculties and students. Our institution is committed to promoting a culture of continuous learning and skill development. It is Maher Tradition under which aimed initiatives are taken into practice to enrich the academic experiences, encourage innovation, and our students with practical knowledge with practical knowledge in various critical areas.

During the last Five years our institution has been actively undertaking in encouraging both academic and professional development through a series of workshops, seminars and conferences and also programs on Research Methodology. IPR (Intellectual Property Rights) and our key strength Entrepreneurship.

The Comprehensive details are as follows –

1. RESEARCH METHODOLOGY –

College has created an ecosystem for innovations and take initiatives for creation and transfer of knowledge by conducting Workshops, Seminars, Research and Paper Presentation (CompuMan Tech), Poster Presentation and Induction (Ankur), Develop Marketing and Entrepreneur Skill (Maher Bazar), Develop Research Techniques, Data Analysis, Presentation Skills, Communication Skills, Seminar, Guest Lectures (Maher Varsha). These events aimed to enhance the research skills of both faculty members and students. Various research techniques are such as data analysis; scholarly writing and ethical consideration are practiced.

Programmes Conducted under –

a. Ankur-The Induction programme for the freshers (Seminar and Poster Presentation Competition):

1. **Integration of Research in Seminars:** Research is integrated into the curriculum and activities of the institution. The inclusion of seminars with renowned speakers suggests an effort to expose students to current research and industry trends, contributing to a research-oriented learning environment.
2. **Theme-Based Poster Competition:** The theme-based poster competition adds a creative and research-oriented component to the program. Such initiatives encourage students to explore and present information in a structured and visually appealing manner.
3. **Overall Development and Research Culture:** Its an institution's commitment to overall development, including research culture. The program's objective to provide a platform for both academic excellence and overall development aligns which emphasis on holistic education.

4. **Investiture Program - 'Ankur':** Primarily focusing on academic and research-related aspects, the investiture program's emphasis on familiarizing students with the college's culture and ethos indirectly contributes to a conducive environment for research and academic pursuits.

Institution's academic and research-related aspects, the overall development of students and the institution's commitment to creating a positive and inclusive environment are also considered. Institutions often align their practices with over all development to ensure comprehensive development

○ **Ankur-**

Date and Time: **12th August 2023** at 10am Induction program and Poster Presentation Competition

Participant Dignitaries: **Chief Guest Hon. Dr. Shrikant Patil (Director, Lifelong learning and Extension. Sant Gadgebaba Amravati University, Amravati).** Chairperson Hon. Shri Dipen bhai Shah (President, Shri Akola Gujrat Samaj) Intellectual Dignitaries as Judges for Poster Presentation Competition.

Event Details:

- Induction Program: The induction Program was inaugurated on 12th August 2023, in auspicious hands
- of Chief **Guest Hon. Dr. Shrikant Patil (Director, Lifelong learning and Extension. Sant Gadgebaba Amravati University, Amravati)** and Chairperson Hon. Shri Dipenbhai Shah (Chairperson, Shri Akola Gujrati Samaj), in the special presence of Hon, Shri Suresh bhai Vora (Former President, Shri Akola Gujrati Samaj). It started by lighting of lamp, Sarasvati Poojan and Garlanding the portrait of Matama Gandhiji and delivered visionary speech to students and inspired them to be a successful citizen in coming future. The Program was held under the guidance of Luminaries of the college; Principal Dr. Smita Shingrup and HOD and Faculties of Respective Departments. Students presented their views on the given theme through different posters and models.
- Poster Presentation competition on theme **'Bahurangi- Expression of Thoughts'** was Presented in the judgment of the Intellectual Dignitaries Assoc. Prof. Dr. Anup Sharma and Assoc. Prof. Dr. Sachin Agrawal.
- Outcomes Of Poster Presentation –the outcomes of a poster and model competition not only advance faculty development but also significantly impact students' academic experiences by fostering their professional growth, contributing to knowledge dissemination, enhancing pedagogy, providing networking opportunities, promoting a research culture, and reflecting positively on the institution's recognition and reputation.



Ankur: Induction program in the auspicious presence of Chief Guest Hon. Dr. Shrikant Patil (Director, Lifelong learning and Extension. Sant Gadgebaba Amravati University, Amravati). On 12/08/2023



Distributing laptops to students is a proactive and effective approach to enhance their learning experience by providing hands-on technical skills and practical know-how. On 12/08/2023

This initiative comes with several benefits:

1. **Digital Learning Opportunities:** Laptops enable students to access a vast array of digital resources, including e-books, online courses, and educational websites. This promotes a more dynamic and interactive learning experience.
2. **Skill Development:** Hands-on access to laptops allows students to develop essential technical skills. They can become proficient in using various software, conducting research, and accessing online databases, preparing them for the digital demands of the modern world.
3. **Research and Collaboration:** Laptops enable students to conduct independent research and collaborate with peers on projects. They can access a wealth of information online, communicate effectively, and participate in collaborative learning environments.
4. **Preparation for the Professional World:** Providing laptops prepares students for the professional world where digital literacy and technical proficiency are increasingly important. They can adapt more easily to workplace technologies and expectations.
5. **Equal Access to Resources:** Distributing laptops helps ensure equal access to educational resources. Students from different socio-economic backgrounds can benefit from the same technological tools, reducing disparities in learning opportunities.

While the distribution of laptops is a commendable initiative, it's important to also address issues related to digital literacy, cybersecurity, and responsible use of

technology to ensure that students harness the full potential of this resource. Additionally, ongoing technical support and maintenance are crucial for the sustainability of this program.

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मेहरबानू कॉलेज के १२० छात्रों को लैपटॉप का हुवा वितरण



अकोला, गंगाअटल सेवा
स्थानिय श्री अकोला गुजराती समाज द्वारा संचालित श्रीमती महेरबानु महाविद्यालय मे हाल ही मे अंकुर यह विद्यार्थी उत्थान कार्यक्रम बडे उत्साह के संपन्न हुवा. इसमे प्रमुख अतिथी के रूप मे संत गाडगे बाबा अमरावती विद्यापीठ के ऑफ लाईफ लॉग लर्निंग के डायरेक्टर डॉ श्रीकांत पाटील उपस्थित थे. अकोला गुजराती समाज के अध्यक्ष दिपेनभाई शाह की अध्यक्षता मे संपन्न इस कार्यक्रम मे अकोला गुजराती समाज के

नानूभाई पटेल, कनूभाई सयानी, कनकभाई शाह, गोविंदभाई सोढा, सुरेशभाई वोरा, महेन्द्रभाई देढीया, जयेशभाई वोरा आदी मान्यवर उपस्थित थे. दीप प्रजवलन व अतिथी स्वागत से इस कार्यक्रम का प्रारंभ हुवा. मान्यवरो के हातो नये शैक्षिक सत्र का प्रारंभ बीसीए के १२० छात्रों को नये लैपटॉप वितरित कर किया गया. छात्रों ने नयी तकनीकी का उपयोग कर ज्ञान को विकसित कर ज्ञान मे पिछे नही रहना चाहीये इस हेतु जिले मे पहली बार इस

महाविद्यालय ने बीसीए के छात्रों को लैपटॉप वितरण का उपक्रम साकार किया. कार्यक्रम मे डॉ श्रीकांत पाटील ने छात्रों को मार्गदर्शन कर उच्च शिक्षा द्वारा प्रगती करने का आवाहन किया. कार्यक्रम के अंकुर दालन मे छात्रों की पोस्टर व प्रतियोगिता संपन्न हुयी. इसमे छात्रों ने अपनी उपस्थिती दर्शाकर इस नविनतम विषय पर अपनी संकल्पना के अनुसार पोस्टर व मॉडल साकार किये इस हेतु डॉ. अनूप शर्मा, डॉ. सचिन अग्रवाल व डॉ. पायल

मालविया का मार्गदर्शन मिला. प्रास्तविक महाविद्यालय की प्राचार्य डॉ. स्मिता शिंगरु ने ने कर इस उपक्रम की जानकारी दी. संचालन रुचिता अमृतकर, राम टोपरे एवं आलिया खान ने एवं आभार सौ. अवनी कुळकर्णी, डॉ. राखी मल्ली, सौ. कुदुसा फारुकी ने माना. कार्यक्रम की सफलता हेतु डॉ. योगेश बियाणी, डॉ. मयुर मालविया, सौ. केसर गगनानी, सौ. अनिमा शर्मा, सौ. रुपाली गोल समेत समस्त शिक्षक एवं शिक्षकेतर कर्मचारियों ने मेहनत की.

Media Coverage (GangaAtal News Paper): Distributing laptops to students is a proactive and effective approach to enhance their learning experience by providing hands-on technical skills and practical know-how.

विद्यार्थ्यांनी पदवीसहित कौशल्ये विकसित करणे काळाची गरज : डॉ. श्रीकांत पाटील

मेहरबानूतील १२० विद्यार्थ्यांना लॅपटॉपचे वितरण



अकोला, दि. १८ (प्रतिनिधी)

विद्यार्थ्यांना वास्तविक जगातील समस्यांच्या सोबत निर्मिती करण्याच्या कौशल्यांची गरज आहे. पदवीसह कौशल्यांची प्राप्ती त्यांना नोकरी किंवा व्यवसायासाठी विशिष्ट पूंजी प्रमाणे सजग करण्यात मदत करते, जेणे करून विद्यार्थ्यांना सामाजिक, मनोवैज्ञानिक आणि संवाद कौशल्ये प्राप्त होतील आणि ते समाजाच्या विकासासाठी महत्वपूर्ण ठरतील. असे मत संत गाडगे बाबा अमरावती विद्यापीठाच्या ऑफ लाईफ लॉग लर्निंगचे डायरेक्टर डॉ. श्रीकांत पाटील यांनी व्यक्त केले.

श्री अकोला गुजराती समाजा द्वारे संचालित श्रीमती महेरबानु महाविद्यालयात शनिवारी अंकुर हा विद्यार्थी कार्यक्रम झाला. यात

प्रमुख पाहुणे म्हणून डॉ. श्रीकांत पाटील विद्यार्थ्यांना मार्गदर्शन करीत होते. अकोला गुजराती समाजाचे अध्यक्ष दिपेनभाई शाह यांच्या अध्यक्षतेत संपन्न झालेल्या या कार्यक्रमात अकोला गुजराती समाजाचे नानू पटेल, कनू सयानी, कनक शाह, गोविंद सोढा, सुरेश वोरा, महेंद्र देढीया, जयेश वोरा आदी मान्यवर उपस्थित होते. दीप प्रजवलन व अतिथी स्वागताचे या कार्यक्रमाचा प्रारंभ झाला. यावेळी मान्यवरांच्या हस्ते नविन शैक्षणिक वर्षाच्या सुरुवातीला बीसीए च्या १२० विद्यार्थ्यांना नविन लॅपटॉपचे वितरण करण्यात आले. विद्यार्थ्यांनी नविन तंत्रज्ञानाचा उपयोग करून आपले ज्ञान वृद्धिंगत करावे व ज्ञानात कुठेही मागे न रहाता आपला विकास करावा म्हणून

अकोल्या जिल्यात प्रथमच या महाविद्यालयातील बीसीए च्या विद्यार्थ्यांना लॅपटॉपचे वितरण झाले. या सोहळ्यात अंकुर या दालनात विद्यार्थ्यांच्या 'बहुरंगी विचारांची अभिव्यक्ती साकार व्हावी यासाठी पोस्टर व मॉडेल स्पर्धा ही आयोजित करण्यात आली. यात विद्यार्थ्यांनी मोठ्या संख्येने सहभागी होऊन आपल्या नाविन्यपूर्ण विषयांवर आपल्या संकल्पना पोस्टर व मॉडेल द्वारे साकार केल्या.

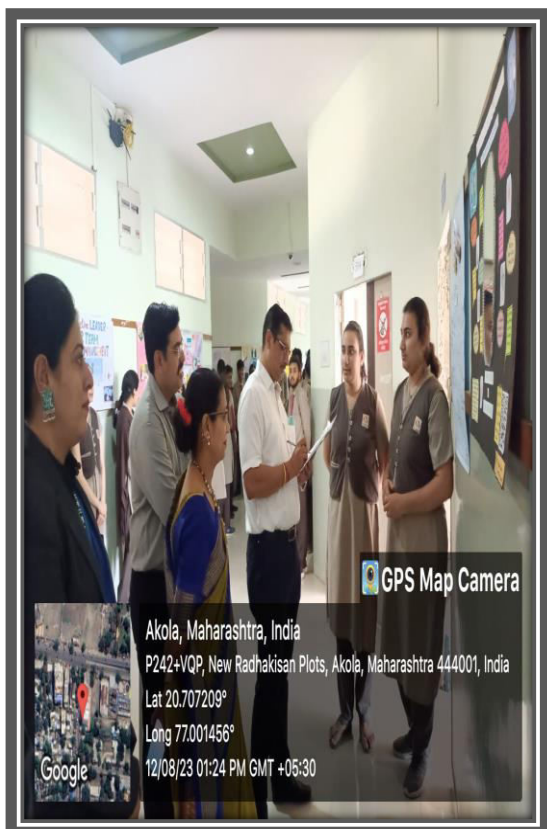
यासाठी डॉ. अनूप शर्मा, डॉ. सचिन अग्रवाल व डॉ. पायल मालविवा यांचे मार्गदर्शन विद्यार्थ्यांना लाभले. आपल्या प्रस्तविकात महाविद्यालयाच्या प्राचार्य डॉ. स्मिता शिंगरुप यांनी महाविद्यालयाच्या प्रगतीची यशोगाथा सांगितली. कार्यक्रमाचे संचालन रूचिता अमृतकर, राम टोपरे आणि आलिया खान यांनी तर आभार अवनी कुळकर्णी, डॉ. राखी मल्ली, कुदुसा फारुकी यांनी मानले. कार्यक्रमासाठी डॉ. योगेश बियाणी, डॉ. मयुर मालविवा, केसर गगनानी, अनिमा शर्मा, रुपाली गोळ समवेत समस्त शिक्षक व शिक्षकेत्तर कर्मचाऱ्यांनी अथक प्रयत्न केले.

Smart Akola Edition

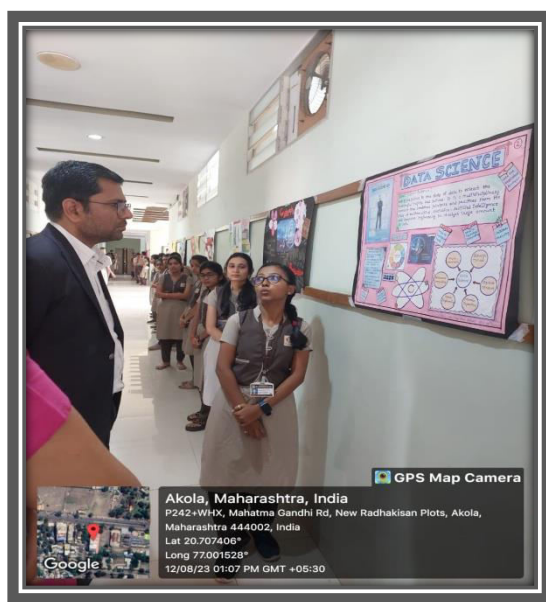
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Media Coverage (Punya Nagri News Paper): Distributing laptops to students is a proactive and effective approach to enhance their learning experience by providing hands-on technical skills and practical know-how.



Model and Poster Competition Judgement done by Assoc. Prof. Dr. Anup Sharma (Department of Commerce, RDG College.) for B.B.A. Department. On 12/08/2023



Model and Poster Competition Judgement done by Assoc. Prof. Dr. Sachin Agrawal (Department of Computer Science, COETA.) for B.C.A. Department. On 12/08/2023

Number of participants in Model and Poster Competition: 97

Number of students in the seminar: 448

○ **Ankur –**

Date and Time: **7th September 2022** at 10:30 am Induction program followed by Poster and Model Presentation Competition.

Participant Dignitaries:**Chief Guest Hon.**Mr. Satish Phadke (Director, I-CAN Foundation). Chairperson Hon. Shri Dipen bhai Shah(President, Shri Akola Gujrat Samaj) Intellectual Dignitaries as Judges for Poster Presentation Competition.

Event Details:

- **Induction Program:**The induction Program was inaugurated on 7thSeptember 2022, in auspicious hands of Chief **Guest** Hon. Mr. Satish Phadke, Director, I-CAN Foundation and Chairperson Hon. Shri Dipenbhai ShahChairperson, Shri Akola Gujrati Samaj. It started by lighting of lamp, Sarasvati Poojan and Garlanding the portrait of Matama Gandhiji and delivered visionary speech on the topic ‘What is Freedom?’ to students and inspired them to be a successful citizen in coming future.The Program was held under the guidance of Luminaries of the college; Principal Dr. Smita Shingrup and HOD and Faculties of Respective Departments. Students presented their views on the given theme through different posters and models.
- **Poster and Model Presentation** competition on theme ‘**What Freedom is for me?**’ was Presented in the judgment of the Intellectual Dignitaries Dr. S.C. Bhandari and Adv. Anup Deshmukh (Secretary, Akola Bar Association)
- **Outcomes Of Poster Presentation** —the outcomes of a poster and model competition not only advance faculty development but also significantly impact students' academic experiences by fostering their professional growth, contributing to knowledge dissemination, enhancing pedagogy, providing networking opportunities, promoting a research culture, and reflecting positively on the institution's recognition and reputation.



Poster and Model Presentation Competition; Motivational speech by Mr. Satish Phadke (Director, I-CAN Foundation) in Ankur. On 7th September 2022



Model Presentation by Partaker, On 7th September 2022



Dignitaries Judging Poster Presentation by Partaker, On 7th September 2022

Number of participants in Model and Poster Competition: 68

Number of students in the seminar: 386

Smt. Maherbanu College of Science & Commerce			
Poster/Model Presentation Competition			
Marks Distribution & Attendance			
S.No.	Student Poster No.	Topic	Poster/Model matter (10 marks)
1	Vivek Agrawal & Group	Consumer right Law	Poster P
2	Faizam Sheikh & Group	Human Rights	Poster P
3	Ishwari Deshmukh	Financial Freedom	Poster P
4	Sakshi Deshmukh	Environment Protection	Poster P
5	Chanchal Dhokane	Cyber Crime	Poster P
6	Souhara Turk	Child Labour	Poster P
7	Sanjivani Patil & Group	Meaning of freedom for me	Poster P
8	Gururani Deshmukh & Group	Child Labour	Poster P
9	Mayuri Parde & Group	Animal Care Product	Model & Poster P
10	Sara Bhurami & Group	Importance to support SLB	Poster P
11	Poonam Gawande & Group	Environment Protection & Law	Poster P
12	Isha Shukla	Child Labour	Poster P
13	Kiran Shingewad	Law	Poster P
14	Bhumnika Anandani & Group	Rape free India	Poster P
15	Shweta Dixit & Group	Freedom in true sense	Poster P
16	Shruti Thakur & Group	Freedom two way Process	Poster P
17	Rohan Gore & Group	Insurance to Men's Rights	Poster P

Smt. Maherbanu College of Science & Commerce
Poster/Model Presentation Competition

Marks Distribution & Attendance

S.No.	Student Poster No.	Topic	Poster/Model matter (10 marks)
1	Jay Kokande & Group	All about Social Media	Poster P
2	Indrajeet Thoke	Freedom	Poster P
3	Akheer Kule & Group	Hologram	Poster P
4	Ruchita Amrutkar	E-Safety	Poster P
5	Purnima Madankar	Human Rights	Poster P
6	Gauri Malhar	Consumer Rights	Poster P
7	Gaurav Shamrani & Group	Blockchain Technology	Poster & Model P
8	Vaishnavi Salas	Women's Safety	Poster P
9	Harshali Kamble & Group	Artificial Intelligence	Poster P
10	Shantanu Mali	Self Control	Poster P
11	Sakshi S. Dhole	Consumer Law	Poster P
12	Smal Wankhade & Group	Brain Drain	Poster P
13	Reva Kolhe & Group	Human Rights	Poster P
14	Sanskriti Deshmukh	Meaning of freedom for me	Poster P
15	Nikita Chauhan & Group	Cyber Crime	Poster P
16	Ayesha Bieg & Group	Environment	Poster & Model P
17	Rani Jangale & Group	Cosmetics	Poster P

Smt. Maherbanu College of Science & Commerce
Poster/Model Presentation Competition

Marks Distribution & Attendance

S.No.	Student Poster No.	Topic	Poster/Model matter (10 marks)
1	Santosh Dhamarkar & Group	Light Holder, Adjustable D-B	Model P
2	Alok Gopal Jaiswal	Bulluck Car	Model P
3	Sahil Ali Mehrotra Ali & Group	Tesla	Model P
4	Sandhya Pramod Ghugare	Road Safety Sensor	Model P 2
5	Anand Santosh Dhamarkar	Human Rights	Poster P
6	Gauri Gyanan Gode	Cyber Crime	Poster P
7	Shweta Kathole & Group	Digital India	Poster P
8	Om Shyamsumlex Sharma	Artificial Intelligence	Poster P
9	Sadip Shaikh & Group	Say no to Drugs	Poster P
10	Javeria Tahir & Group	Google Data Centre	Model P
11	Nishant Jaiswal & Group	Direct Selling Industries	Poster P
12	Kartik Vikas Band	Indian Festival	Poster P
13	Prathamesh Avchar	Stock Market	Poster P
14	Gauri Akhul & Group	Environment Protection Law	Poster P
15	Bharti Pradip Patel	Generation Equality	Poster P
16	Tejashree Raut & Group		Poster P
17	Feroz Khan & Group	Accelerator Power Transformer	Model P

Poster/Model Presentation Competition			
Marks Distribution & Attendance			
S.No.	Student Poster No.	Topic	Poster/Model matter (10 marks)
1	Anchal Lalwani	Consumer Rights	Poster P
2	Angili Lalwani	Environment & Human Rights	Poster P
3	Sakshi Gawande & Group	Freedom for Girls	Poster P
4	Radhika Vyas & Group	Women Protection	Poster P
5	Bhumi Vidani	Human Trafficking	Poster P
6	Aaranti Pathak	Child Labour	Poster P
7	Humera Makrani & Group	Environment Protection Law	Poster P
8	Fatima Wagh & Group	Cyber Crime	Model P
9	Sakshi Walke & Group	Protection of water Resources	Model P
10	Laxmi Pathak	Organ Donation	Poster P
11	Raj Thakur & Group	Freedom from Tax Burden	Poster P
12	Jani Dantale & Group		Poster P
13	Kritika Chaudhary	Inner appearance	Poster P
14	Shaan Shukla	Best Gift ever be a O.D	Poster P
15	Khushi Sharma	All Skin tones	Poster P
16	Aysha Jahan	Voice for Animal Liberation	Poster P
17	Samira Munia	Freedom yourself from your evil	Poster P

Student List who participated in the Poster and Model Presentation 2022-23

Ankur –

Date and Time: 18th October 2021 at 12 noon Induction program followed by Poster and Model Presentation Competition.

As the event was organized immediately post Pandemic, the program was organized on small level. The event was inaugurated by Dr. Smita Shingrup, Principal. The competition was arranged in the seminar hall.

Event Components:

- **Induction Program:** The event began with an induction program, likely focused on welcoming and orienting participants. Given the theme of Entrepreneurship and Start-up, this session may have included information about entrepreneurship opportunities, resources, and the importance of innovation in a post-pandemic context.
- **Poster and Model Presentation Competition:** Following the induction program, a Poster and Model Presentation Competition took place, centered on the theme of Entrepreneurship and Start-up. This indicates that participants had the opportunity to showcase their ideas and projects related to entrepreneurship through visual representations and models.
- **Theme:** The theme of the Poster and Model Presentation Competition was 'Entrepreneurship and Start-up'. This choice of theme suggests a focus on encouraging innovative and entrepreneurial thinking among participants.
- **Inauguration:** Dr. Smita Shingrup, the Principal, inaugurated the event. Her involvement in the inauguration adds a significant endorsement to the theme and objectives of the program.

- **Post-Pandemic Organization:** Given that the event was organized immediately post-pandemic, it was conducted on a small scale. This may imply adherence to safety measures, limited attendance, or other precautions to ensure a safe environment for participants.

This detailed information provides a clearer picture of the event, highlighting its emphasis on entrepreneurship, the specific theme of the competition, and the post-pandemic organizational considerations.

Number of participants in Model and Poster Competition: 55

Number of students in the seminar: 431



Poster Presentation on topic 'Entrepreneurship and Start-up', On 18th October 2021

- **Ankur-**
Date and Time: 10th August 2019 at 11:30 am Induction program followed by Poster Model Presentation Program

Participant Dignitaries: Chief Guest Hon. Shri Nana Ujawaneji (President, Shri Bhavsagar Mauli Charitable Trust, Akola). Chairperson Hon. Shri Dipen bhai Shah (President, Shri Akola Gujrat Samaj) in the special presence of Hon. Shri Suresh bhai Vora (Former President, Shri Akola Gujrati Samaj). Intellectual Dignitaries as Judges for Poster Presentation Competition.

Event Details:

- **Induction Program:** The induction Program was inaugurated on 10th August 2019, in auspicious hands of Hon. Shri **Chief Guest Hon. Shri Nana Ujawaneji (President, Shri Bhavsagar Mauli Charitable Trust, Akola)** and Chairperson Hon. Shri Dipenbhai Shah (Chairperson, Shri Akola gujrati Samaj), in the special presence of Hon. Shri Suresh bhai Vora (Former President, Shri Akola Gujrati Samaj) the Program was held under the guidance of Luminaries of the college ; Principal Dr. S. P. Rothe, C.E.O. Dr. S. C. Bhandari and Dr. Smita Shingrup (HOD B.B.A. Department)
- **Poster and Model Presentation competition on theme ‘World of Opportunities Innovations and Best Practices’** was presented in the judgment of the Intellectual Dignitaries.
- **Outcomes Of Poster Presentation** —the outcomes of a poster and model competition not only advance faculty development but also significantly impact students' academic experiences by fostering their professional growth, contributing to knowledge dissemination, enhancing pedagogy, providing networking opportunities, promoting a research culture, and reflecting positively on the institution's recognition and reputation.

Number of participants in Model and Poster Competition: 62

Number of students in the seminar: 298

- **Ankur-**
Date and Time: 11th August 2018 at 11:30 a.m Induction program and Poster and Model Presentation Competition

Participant Dignitaries: Chief Guest Hon. Shri Gyanavatsal Swamiji (H.D.H., Gandhinagar, Gujrat). Chairperson Hon. Shri Suresh bhai Vora (Chairman, Shri Akola Gujrat Samaj) Co- Chairman Hon. Shri Dipen bhai Shah (President, Shri Akola Gujrati Samaj). Intellectual Dignitaries as Judges for Poster Presentation Competition.

Event Details:

- **Induction Program:** The induction Program was inaugurated on 11th August 2018, in auspicious hands of Hon. Shri **Chief Guest Hon. Shri Gyanavatsal Swamiji (H.D.H., Gandhinagar, Gujrat)**. and Chairperson Hon. Shri Suresh bhai Vora (Chairperson, Shri Akola gujrati Samaj), Co-Chairman Hon. Shri Dipenbhai Shah (President, Shri Akola Gujrati Samaj) the Program was held under the guidance of Luminaries of the college ; Principal Dr. S. P. Rothe, C.E.O. Dr. S. C. Bhandari and Dr. Smita Shingrup (HOD B.B.A. Department)

- **Poster and Model Presentation** competition on theme ‘Academic Freedom for Students’ was presented in the judgment of the Intellectual Dignitaries.
- **Outcomes Of Poster Presentation**—the outcomes of a poster and model competition not only advance faculty development but also significantly impact students' academic experiences by fostering their professional growth, contributing to knowledge dissemination, enhancing pedagogy, providing networking opportunities, promoting a research culture, and reflecting positively on the institution's recognition and reputation.

Number of participants in Model and Poster Competition: 58

Number of students in the seminar: 272



Inaugural of Induction Program ‘ANKUR’ and Poster and Model Presentation in the presence of Intellectual Judges and Dignitaries. On 11th August 2018

b. 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:

1. **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.
2. **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.
3. **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.
4. **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.
5. **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.
6. **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.
7. **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.
8. **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.
9. **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.
10. **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.



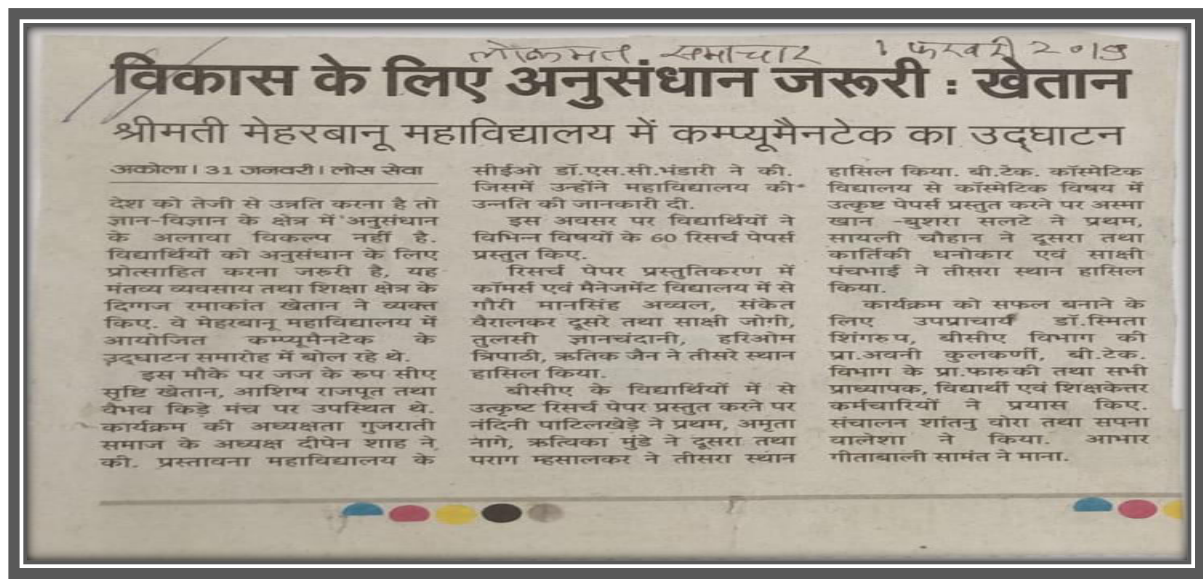
Dr. Usha Wankhede, Principal R.D.G. School in CompuMan Tech 30th January 2020
inaugral



Dr. Usha Wankhede, Principal R.D.G. School in CompuMan Tech 30th January 2020
inaugral



CA Shruti Khetan, Mr. Ashish Rajput, Mr. Viabhav Kide were the judge in CompuMan Tech 28th January 2019



News Paper Report on Copumantech 2019

Post Covid the institute started conducting Paper Presentation in class itself. As it was found the need and importance of Research work is increasing day by day and to imbibe the habit of it class room presentation was given more importance and students took keen interest and proved to be scholarly person at the very initial stage of their career.



Paper Presentation 15th December 2021



Paper Presentation 20th February 2022

Paper Presentation inculcate the habit to research, Study and Present to each student of each year.

TECHNICAL PAPERS OF STUDENTS PRESENTED IN “COMPUMANTECH”

Cloud computing

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Bca-I(sem-II)

Smt. Maherbanu college of science & commerce, Akola

Abstract- with every new day we are coming up with new technologies, ideas and techniques that ease our work and lead us to advanced and efficient lifestyle. Cloud computing has become a part of our lives now. And now through this, storage of data can be done on the internet and can be accessed by the user from any system having an internet connection. In this paper, the cloud computing architecture has been assessed, focusing on various features of the private, public and hybrid cloud models relevant to most individuals and organizations. This paper intends to give a brief overview of the topic ‘Cloud Computing’.

Keywords- cloud computing, IaaS, PaaS, SaaS, Private Cloud, Public Cloud and Hybrid Cloud

I. Introduction and History of cloud computing.

Earlier, before cloud computing came into being, there was a client/server computing, centralized storage in which all the data, software applications and all the controls reside on the server side. If a user wants to run a program or access a specific data, then he connects to the server and gains appropriate access and can do his business. Just like real clouds which are the collection of water molecules, the term ‘cloud’ in cloud computing is the collection of networks. The user can use the modalities of cloud computing boundlessly whenever demanded. Instead of setting up their own physical infrastructure, the users ordinarily prefer a mediator provider for the service of the internet in cloud computing. The cloud computing concept came into being in the year 1950 with accessible clients and the implementation of mainframe computers. Then in 1961, John McCarthy delivered a speech at MIT in which he suggested that computing can be sold like a utility like electricity and food. The idea was really advanced and ahead of that time.

In 1999, cloud was accepted and brilliantly provided on enterprise level applications to the end users by Salesforce.com and it became the first company to do so through the internet. Then a very well known company Amazon came up with Amazon Web Services, popularly known as AWS. It provides facilities and services such as storage, computation and even human intelligence. Further taking the services of cloud computing a step ahead, few more very well known companies came into picture and developed apps for the end user’s ease. In 2009, Google Apps and Microsoft’s Windows Azure also started to provide cloud computing enterprise applications.

Other companies like HP and Oracle also joined the stream of cloud computing, for fulfilling the need for greater data.

II. What is cloud computing?

Before cloud computing, we had to carry a physical storage device along with us if we wanted to use our data. And there were no provisions of getting access to our data from another device. Cloud is the future of computing. It is about outsourcing of IT services and infrastructure to make them accessible remotely via the internet. Utilizing cloud computing models not only boosts productivity but also provide a competitive edge to the companies. Cloud computing is just the very solution of this problem. The growing popularity of cloud computing has given rise to different types of cloud service deployment models and strategies.



Figure 1 Network of cloud

Cloud computing has emerged as the next and very important step in the advancement of the technical and virtual world. It is a service, which allows the users/customers to work over the internet and make a better use out of it. It simply states that cloud computing means storing and accessing the data and programs over the internet rather than the computer's hard disk. Data can be anything such as photographs, music, audio files, documents, video files and many more.

It gives user the control of accessing their data from anyplace having a system with internet connection. Now comes the security part; to avoid anybody accessing that data, the user is given a security ID and Password only through which the user can access the data. Speed of transfer depends on many factors such as speed of the internet, capacity of the server. Now an amazing service like this needs to be managed as the amount of data is increasing day by day, so this is done by the host itself as they come up with new modifications and updates regularly which brings the service of Cloud computing to much more use of the user and continuously improves the service.

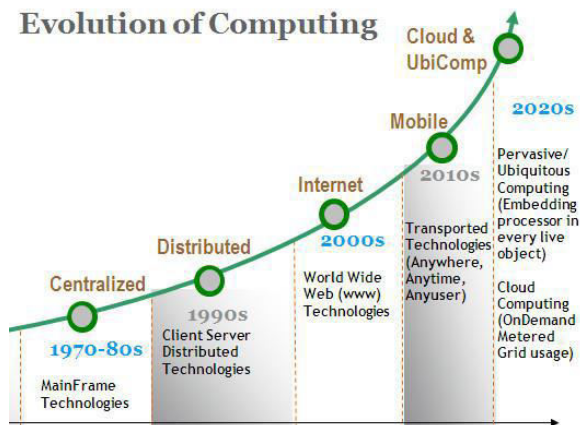


Figure 2 Evolution of cloud Computing

Cloud computing provides the host with ample amount of storage and speed that the host can access the data quickly and with greater ease.

III. Types of Cloud computing(On the basis of services):

There are three types of cloud computing on the basis of services which are:

i. SaaS:

SaaS stands for Software as a Service, this type allows the user to access softwares from any part of the world with the help of internet connection. It is known as the software on demand. It allows access to an application without having to manage or control the underline cloud infrastructure

ex: Gmail, salesforce.com

The various benefits of SaaS as it is economical and only the user has to pay for some of the basic costs maintenance fees, and support fees.

ii. PaaS:

PaaS stands for Platform as a Service. This helps providing the service of make, publish and customize the software in the hosted environment. It gives you access to a software development environment to allow them to create their own cloud applications using programming languages, libraries, services and tools. The user has control over the application without having to control the underline cloud infrastructure.

example: cloud foundry

iii. IaaS:

IaaS stands for Infrastructure as a Service. With the help of IaaS, the user can use IT hardware and software just by paying the basic price of it. The companies that use IaaS are IBM, Google and Amazon. With the help of visualization, the host can manage and create the infrastructure resources at the cloud. IaaS has the major advantage as it benefits

small startups and firms with the infrastructure rather than spending a large amount of money on hardware and infrastructure. IaaS is easier, faster and cost efficient which reduces the burden of the organizations.



Figure 3: Cloud Computing Services

IV. Advantages of Cloud Computing:

i. **24*7 availability:**

We can access our data through the ID and Password at any time of the hour as all the issues and queries are resolved with the help of technical support, which is provided through the phone call. The users can get assistance from anywhere.

ii. **Security:**

The data has been saved at multiple places so there is absolutely no chances of losing the data. Cloud Computing provides high security as the data stored is very important and under no circumstances it should be lost. The user can modify or delete the data multiple number of times. The greatest benefit is that even if the system is lost or having any issues in producing the data, the user can still access the data as it is not stored in any physical device but it is stored on the internet itself.

iii. **Economical:** Cloud computing is economical as the user has many free opportunities when they start using cloud computing and even after that, they have to pay just for the basic services only. There are many reliable services available for the use of the general public.

V. Disadvantages of Cloud Computing

As cloud computing works entirely on the internet so all the disadvantages of the internet are to be applicable to the cloud computing services too.

i. **Downtime:**

One of the major disadvantages of computer is the downtime. This problem is from the host end. That is, if the services from the company which is providing the services have servers which are not accurate then the problem

is likely to happen and such a service will lead us to downtime as it won't be able to perform properly and so when the user will demand to access the facility and wants to access the data can deny.

- ii. **Vulnerable to attacks:** If you are connected to the internet then this is the most likely problem you'll be facing. There are so many chances of you facing and suffer severe attacks as you are exposed to potential vulnerabilities. The chances are less but sometimes even the best team suffers.

VI. Cloud Computing on the basis of Deployment methods:

There are four cloud types on the basis of cloud deployment. The user can choose any of them according to their need and purpose.

- i. **Private Cloud**
- ii. **Public Cloud**
- iii. **Community Cloud**
- iv. **Hybrid Cloud**

i: Private Cloud:

As the name suggests, in this type of cloud a particular cloud company maintains the management deployment and all the operations that are to be performed through the cloud. The operations can be in-house or with the third party interference. It is a cloud-based infrastructure used by stand alone organizations. It offers greater control over security. The data backed up by a firewall and internally, and can be hosted internally or externally. Private clouds are perfect for organizations that have high-security requirements, high management demands and availability requirements

ii: Public Cloud: Public cloud is a type of cloud service which is provided on a network for public use. So here there is very less control with the customers and they don't have control over the location of the infrastructure. It is based on shared cost model for all users, or in the form of a terms and conditions applied kind of relations which allows the user to access the cloud, use it but not to make any changes in it. Or it is present in the form of licensing policy such as pay per user. Public deployment model are perfect for firms and organizations with fluctuating demands. This type of cloud can prove useful for the firms or individuals for whom cost is a major concern. This type of public deployment is famous among businesses of all sizes of their web applications, webmail and storage of non-sensitive data as it is very cost efficient

iii. Community Cloud:

It is a mutually shared type of cloud computing used and shared by the users of same category such as bankings or government organizations that belong to a particular community such as banks, government organizations or commercial enterprises.

Community members generally share similar expectations from the cloud such as similar issues of privacy, performance and security. This type of deployment model of cloud computing is managed and hosted internally or by a third party vendor.

iv. Hybrid Cloud:

This model incorporates the best features of both the types of cloud i.e. public and private cloud yet can remain as separate entities. Further, as a part of this deployment model of cloud computing, the internal or external providers can provide resources. The hybrid cloud is ideal for scalability, flexibility and security. A perfect example of this scenario would be that of an organization who uses the private cloud to secure their data and interacts with its customers using the public cloud.

VII. Conclusion:

This paper discussed how cloud has brought a change in the way we use technology and how advanced we have become just by adapting cloud, also here it is discussed that how the tech world was before cloud came into being, we discussed the architecture of cloud computing i.e. the types of cloud computing on the basis of services and deployment i.e. IaaS, PaaS, SaaS and Public, Private, community and hybrid cloud and most of all the advantages and disadvantages of cloud computing.

VIII. References:

https://en.wikipedia.org/wiki/Cloud_computing

Images from: <https://www.researchgate.net/publication/326073288>

<https://azure.microsoft.com/en-in/overview/what-is-cloud-computing/>

Artificial-Intelligence.

Amruta Sanjay Nage
BCA 2nd year.

Abstract :

Artificial Intelligence is defined as field of science and engineering concerned about the computation comprehension of what is commonly called intelligent behaviour, and the creation of artifacts that exhibit such behavior. It is subfield of computer science. AI turning into a well known field in computer science as it has enhanced the human life in many areas. AI may allow for better prevention, detection, diagnosis and treatment of diseases. A few ongoing researches of AI application in healthcare that provide a view of future where healthcare delivery is more unified, human experiences.

Keywords :- Data learning, Artificial intelligence, Model, pattern recognition and robotics, automation,

Introduction:

Artificial Intelligence (AI) is the intelligence of machines and the branch of computer science that aims to create it. AI textbooks define the field as the study and design of intelligent agents. Where an intelligent agent is a system that perceives its environment and takes actions that maximize its chances of success.

- AI is the intelligence exhibited by machines or software.
- It is also the name of the academic field of study which studies how to create computers and computer software that are capable of intelligent behaviour.

History Of AI :

In year 1956 the word AI first adopted by American Computer Scientist John McCarthy at the Dartmouth Conference for the first time AI coined as an academic field. In 1956 John McCarthy in wide at many of the leading researchers of time in the wide range of atoms researches topic such as complex city theory, language simulation neurons, abstraction of constraints some rays inputs, relation of creative thinking and learning machine.

Current Status Of AI :

1. **Aviation :-** AI in the aviation industry the world's leading intelligence to improve operational efficiency, avoid costly mistakes, and increase customer satisfaction.
2. **Education :-** AI powered systems can greatly improve the efficiency of many educational institutions. AI will soon replace teachers with the help of machine learning. Now a days many companies can create a robot to teach the subjects.
3. **Healthcare :-** AI turning into a well known field in computer science as it has enhanced the human life in many areas. AI has recently surpassed human performance in several domains, and there is great hope that in healthcare. AI can also be used to

automatically spot problems and threats to patient safety, such as patterns of sub-optimal care or outbreaks of hospital acquired illness with high accuracy and speed.

4. **Finance** :- AI is taking the financial services industry. Almost every company in the financial technology sector has already started using AI to save time, reduce costs. And add value. So many companies are using AI for increased customer satisfaction.

Goals Of AI :

1. To create expert system :- The systems which exhibit intelligent behaviour, learn, demonstrate, explain, and advise its users.
2. To implement human intelligence in machines:- Creating systems that understand, think, learn, and behave like humans.

Application of AI :

1. Robotics :- Robotics is one of the most major applications of AI. The human intelligence can apply in the robots understanding the natural language or understanding emotion, feelings.
2. Natural language Processing (NLP) :- NLP, usually shortened as NLP, is a branch of artificial intelligence that deals with the interaction between computers and humans using the natural language. The ultimate objective of NLP is to read, decipher, understand, and make sense of the human language in a manner that is valuable.
3. Vision systems Face Recognition :- AI technology primarily comes in the form of machine learning and deep convolutional neural networks to help vision systems learn, distinguish helping bring vision technology into unprecedented territory.
4. Game Playing :- General game playing is the design of artificial intelligence programs to be able to play more than one game successfully. For many games like chess, computers are programmed to play these games using a specially designed algorithm, which cannot be transferred to another context.

Advantages of AI :

1. Error Reduction :- AI helps us in reducing the error and the chance of reaching accuracy with a greater degree of precision. It is applied in various studies such as exploration of space.
2. Daily Application :- As we know that computer methods and learning have become common place in daily life. Financial institutions and banking institutions are widely using AI. Also AI is used in the detection of fraudsters in smart card based systems.
3. Faster Decisions :- Using AI decision can be taken very fast.

Disadvantages Of AI :

1. High costs :- Its creation requires huge costs as they are very complex machines . Also, repair and maintenance require huge costs.
2. Job Losses :- There is little doubt that artificial intelligence will displace many low-skilled jobs. Robots have already taken many jobs on the assembly line but now this could extended to new levels. Take, for example, the concept of driverless cars, which could displace the need to have millions of human drivers, from taxi drivers to chauffeurs, very quickly.
3. No Replicating Human :- As intelligence is believed to be a gift of nature. An ethical argument continues. Whether human intelligence is to be replicated or not.

Conclusion :

Finally we can say that the Artificial Intelligence (AI) is the intelligence of machines and the branch of computer science that aims to creat it. AI textbooks define the field as the study and design of intelligent agents where an intelligent agent is a system that perceives its environment and takes actions that maximize the chances of its success.

Reference :- www.google.com

MEANS OF TRANSPORTATION: **HYPERLOOP**

Nandini Sanjay Patilkhede

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Abstract - Today's conventional mode of transportation of people consists of four unique types: rail, road, water and air. These modes of transport tends to be either relatively slow (e.g.,road and water),expensive (e.g., air),or a combination of relatively slow and expensive (i.e., rail).Hyperloop is the new mode of transport that seeks to change this pattern by being both fast and inexpensive for people and goods. It is a capsule full of people in a low pressure tube elevated on pylon really goes fast.

Keyword: Conventional mode, Hyperloop, Pylon

Introduction : A **Hyperloop** is a proposed mode of [passenger](#) and [freight transportation](#), first used to describe an open-source [vactrain](#) design released by a joint team from [Tesla](#) and [SpaceX](#). Hyperloop is a sealed tube or system of tubes through which a pod may travel free of [air resistance](#) or friction conveying people or objects at high speed while being very efficient, thereby drastically reducing travel times over medium-range distances. The name *Hyperloop* was chosen because it would go in a loop. Musk envisions the more advanced versions will be able to go at [hypersonic speed](#).



WHOSE IDEA ?

Hyperloop concept was invented and designed in 1812 by the British Mechanical Engineer “George Wenger”. The concept of hyperloop is now developed and redesigned by the billionaire Elon Musk in 2012. A high-level alpha design for the system was published on August 12, 2013. To reduce friction, most -- but not all of the air is removed from the tubes by pumps. Overcoming air resistance is one of the biggest uses of energy in high speed travel.

It wouldn't just be fast, the boosters say: Hyperloop could be cheaper and better for the environment than the planes, trains, and cars in which humanity putzes about today. Musk originally suggested doing this with air bearings, little jets of air on the bottom of the pod.

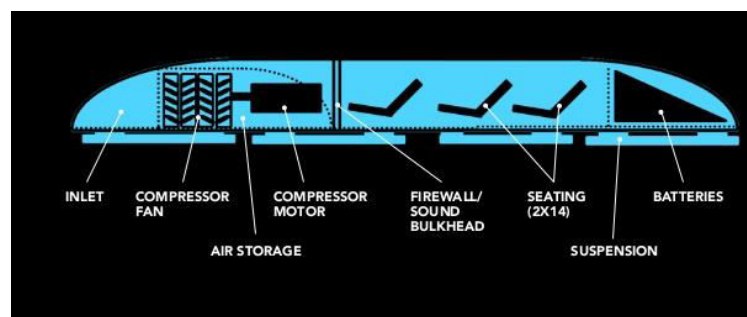
What Is Hyperloop ?

- Existing conventional modes of transportation of people consists of four types: rail, road, water, and air.
- It is the fifth mode generation of transportation.
- Hyperloop is a new mode of transport that seeks to change this paradigm by being both fast and inexpensive for people and goods.
- Hyperloop consists of a low pressure tube with capsules that are transported at both low and high speeds throughout the length of the tube .

Components of Hyperloop

CAPSULE

- Sealed capsules carrying 28 passengers each that travel along the interior of the tube.
- The maximum width is 4.43 ft (1.35 m) and maximum height is 6.11 ft (1.10 m).
- The capsules are accelerated via a magnetic linear accelerator affixed at various stations on the low pressure tube with rotors contained in each capsule.
- Just as aircraft climb to high altitudes to travel through less dense air, Hyperloop encloses the capsules in a reduce pressure tube.
- The pressure of air in Hyperloop is about 1/6 the pressure of the atmosphere on Mars.



TUBE

- The tube is made of steel. Two tubes will be welded together in a side by side configuration to allow the capsules to travel both directions.
- Pylons are placed every 100 ft (30 m) to support the tube.
- Solar arrays will cover the top of the tubes in order to provide power to the system
- Hyperloop capsule in tube cutaway with attached solar arrays.
- The expected pressure inside the tube will be maintained around 100pa (less pressure).
- This low pressure minimizes the drag force on the capsule while maintaining the relative ease of pumping out the air from the tube.

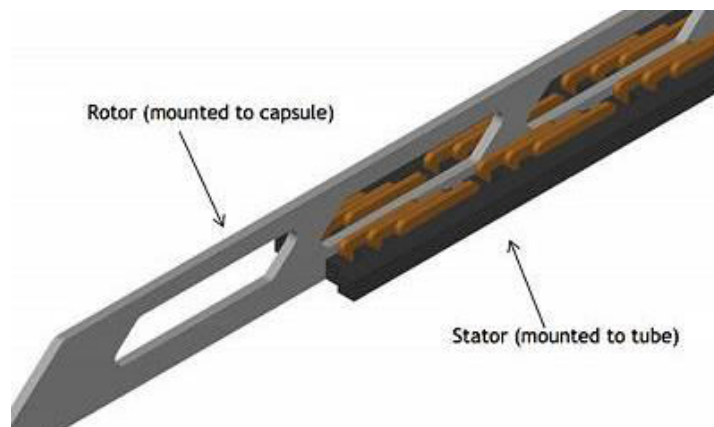


PROPULSION

- Linear accelerators are constructed along the length of the tube at various locations to accelerate the capsules
- Stators are located on the capsules to transfer momentum to the capsules via the linear accelerators.

The propulsion system has these basic requirements

- Accelerate the capsule from 0 to 300 mph (480 kph) for relatively low speed travel in urban areas.
- Maintain the capsule at 300 mph (480 kph) as necessary, including during ascents over the mountains surroundings.



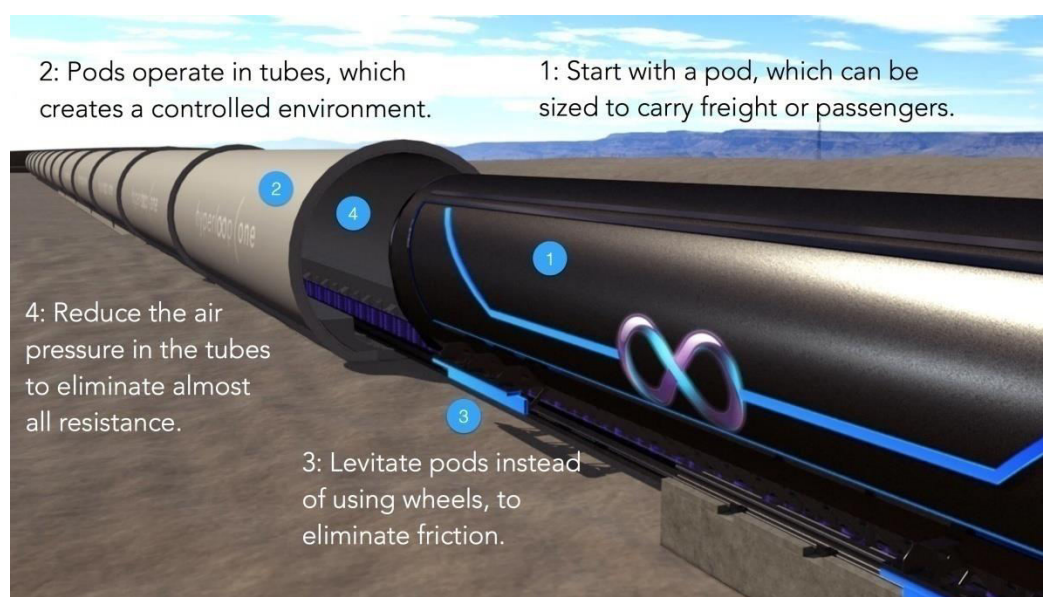
WORKING PRINCIPLE

Working

- Working of hyperloop system is based on magnetic levitation principle.
- The passenger pod travel through low pressure tube which is pylon-supported tube.
- In hyperloop system an air compressor fan is fitted on front side of pod which sucks the air. It transfer high pressure air front side to the rear side of capsule (pod) and it propel the pod. It creates the air cushion around the pod, so that the pod is suspended in air within the tube.

Working

- On the basis of magnetic levitation principle the pod will be propelled by the linear induction motor. By the linear induction motor the capsule send from one place to another place to a subsonic velocity that is slower than the speed of sound.
- The pod will be self-powered. There is solar panel fitted on top of the tube. By this solar panel there is enough energy is stored in battery packs to operate at night and in cloudy weather for some periods.
- The energy is also is stored in the form of compressed air. The air between the capsule acts as a cushions to prevent two capsules from colliding within the tube



Advantages

- It saves the travelling time.
- There is no problem of traffic.
- Sustainable self powering. It is powered by the solar panel.
- It can travel in any kind of weather.
- Cost of hyperloop is low.
- Not disruptive to those along the route.
- More convenient.
- Resistance to earthquake

Disadvantages

- Turning will be critical.
- Less movable space for passenger.
- High speed might cause dizziness in some passenger.
- Punctured tunnel could cause shockwaves.

Conclusion

- Hyperloop transportation system can be used over the conventional modes of transportation that are rail, road, water and air. At very high speed it provides better comfort and cost is also low.
- By reducing the pressure of the air in the tube which reduces simple air drag and enables the capsule to move faster than through a tube at atmospheric pressure. As it has number of advantages it will very helpful for transport public as well as goods in a very short time and also in low cost. It is new concept so there is some future work will be required for development of this project.

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INTERNET OF THINGS

ISHA R. THORAT

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ABSTRACT:-In our daily life widely we are using internet now a day's internet is a kind of basic need of people. Internet of things is the internetworking of physical devices, vehical, and other objects which consist of an embedded system with sensors ,actuators and network connectivity that enable to collect exchange of data .

Introduction

Today ,internet application development demand is very high ,basically IoT is the internet of things is a system of interrelated computing devices , mechanical and digital machines ,objects ,animals or people that are provided with the unique identifiers and the ability to transfer data over a network without requiring human to human or human to computer interaction. IoT is a technique which reduces human effort as well as easy access to physical devices .This technique control feature by which any devices can control without any human interaction. As we all know internet can give us any type of solution whatever we need, any kind of information we can get through internet. Things in the IT sense, is the mixture of hardware ,software , data and services. Tings can refer to a wide variety of devices such as DNA analysis devices for environmental monitoring, electrical clamps in coastal water, arduino chips in home automatic and many other.. These devices gather useful data with the help of various existing technologies and share that data between other devices.

We are widely using internet at some moment there may question arise that when, how, who invent the internet, what is the history of it?????

The historical background of internet is ,the concept of network is first of all was introduce .The concept of network of smart devices was discussed, with a modified coke machine. In 1994 rezaraji explained the idea of IoT as “small packets of data to a large set of nodes, so to integrate and automate everything from home appliances to entire factories”.

The thought of internet of things first became popular in 1999. British entrepreneur KEVIN ASTRON first used the term Internet of things in 1999 while working at auto-ID labs.

KEYWORDS:-Internet of Things, History, Applications, Advantages, Disadvantages.

A BRIEF HISTORY OF THE INTERNET OF THINGS

The birth of IoTThe term internet of tings is 16 years old. But the actual idea of connected devices has been around longer, at least since the 70s. back then, the idea was often called “embedded internet” or “pervasive computing”. But the actual term “Internet of Things” was conied by KEVIN ASHTON in 1999 during his work at Procter and Gamble.

Ashton who was working in supply chain optimization, wanted to attract senior management attention to a new exciting technology called REID.

Even though Kevin grabbed the interest of some p&g executives, the term internet of things did not get widespread attention for the next 10 years.

The concept of a network of smart devices was discussed as early 1980 with a modified coke vending machine at Carnegie Mellon University becoming the first interconnected appliance, able to report its inventory and whether and newly loaded drinks cold or not.

APPLICATIONS FOR INTERNET OF THINGS – The Extensive set applications for IOT devices is often divided into consumer's commercial industrial and infrastructure.

CONSUMER APPLICATIONS – A growing portion of IOT devices are created for consumer use including connected vehicles, home automation, wearable technology connected health and appliances with remote monitoring capabilities.

SUBTYPES –

SMART HOME – IOT Devices are a part of the larger concept of home automation which can include lighting, heating and air conditioning media and security system, long term benefits could include energy savings by automatically ensuring lights and electronics are turned off. A smart home or automated home could be based on a platform or hubs that control smart devices and appliances.

ELDER CARE – One key application of a smart home is to provide assistance for those who with disabilities and elderly individuals. The term enterprise IOT refers to devices used in business and corporate.

- 1) **COMMERCIAL APPLICATION** – The IOT of medical things is an application of IOT for medical and health related purpose, data collection and analysis for research and monitoring.
- 2) **INDUSTRIAL APPLICATION** – Also known as IIOT devices acquire and analyse data from connected equipment operational technology, locations and people. Combined with operational technology monitoring devices IIOT helps regulate and monitor industrial systems.

ADVANTAGES

- 1) **DATA** – The more the information, the easier it is to make the right decision. Knowing what to get from the grocery while you are out without having to check on your own, not only saves time but is convenient as well.

- 2) **Tracking** – the computer keep a track both the quality and the viability of things at home knowing the expiration date of products before one consumes them improves safety and quality of life. Also you will never run out of anything when you need it at lat moment.
- 3) **Time** – the amount of time saved in monitoring and the number of trips done otherwise would be tremendous .
- 4) **Money** – the financial aspect is the best advantage. This technology could replace humans who are in charge of moinitoring and maintain supplies.

DISADVANTAGES

- 1) **COMPABILITY**- As of now, there is no standard for tagging and monitoring with sensors. A uniform concept like the USB or Bluetooth is required which should not be that difficult to do.
- 2) **Complexity**- there are several oppurtunites for failure with complex systems. For example, both yo and your spouse may recive messages that the milk is over and both of you may end up buying the same. That leaves you with double the quantity required. Or there is a software bug causing the printer to order ink multiple time when it requires a single cartridge.
- 3) **Privacy/security**- privacy is a big issue with IOT. All the data must be encrypted so that data about mlik you consume isn't common knowledge at the work place or with you friends.
- 4) **Safety**- There is chance that the software can be hacked and your personal information misused. The possibilities are endless. Hence all the safety risks become the consumers responsibility.

CONCLUSION- The future of IOT is virtually unlimited due to advances in technology and consumers desires to integrate devices such has smart phone with household machines.

REFERENCES- www.javapoint.com, www.iot-analytics.com, www.dataversity.net

ARTIFICIAL EYE (VISION)

Amruta Satish Thokal
Bachelor of Computer Application (Part2)

Abstract:

Outer retinal degenerations such as retinitis pigmentosa (RP) and age-related macular degeneration (AMD) lead to blindness because of photoreceptor degeneration. To test whether controlled electrical stimulation of the remaining retinal neurons could provide form vision, we electrically stimulated the inner retinal surface with micro-electrodes inserted through the sclera/eye wall of 14 of these patients (12 RP and 2 AMD). This procedure was performed in the operating room under local anaesthesia and all responses were recorded via a video camera mounted on the surgical microscope. Electrical stimulation of the inner retinal surface elicited visual perception of a spot of light (phosphene) in all subjects. This perception was retinotopically correct in 13 of 14 patients. In a resolution test in a subject with no light perception, the patient could resolve phosphenes at 1.75° centre-to-centre distance (i.e. visual acuity compatible with mobility; Snellen visual acuity of 4/200).

Keyword: Artificial vision, Blindness, Visual prosthesis, Retinal prosthesis

Introduction :

In the current scenario, where over millions of people are affected by visual anomalies, it was with a challenge that this project came into being. It aims at restoring vision to the blind. Today, high-tech resources in microelectronics, Optoelectronic, computer science, biomedical engineering and also in vitreo retinal surgery are working together to realize a device for the electrical stimulation of the visual system. Artificial Eye, which works through retinal implants, could restore sight to millions of people around the world who suffer from degenerative eye diseases. This technology is still in its infancy, but has progressed to human trials. This report aims to present a brief overview about the basic aspects of this technology and where it's headed.

What is artificial eye?

An ocular prosthesis or artificial eye is a type of craniofacial prosthesis that replaces an absent natural eye following an enucleation, evisceration, or orbital exenteration. The prosthesis fits over an orbital implant and under the eyelids.

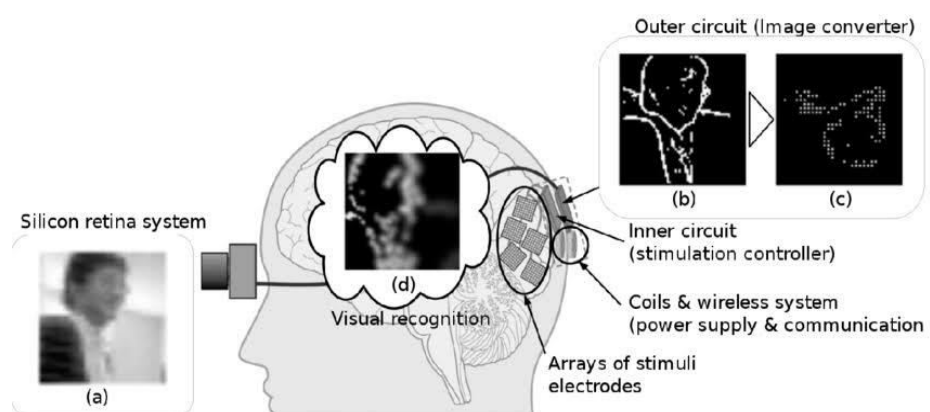
How eyes work?

The light coming from an object enters the eye through cornea and pupil. The eye lens converges these light rays to form a real, inverted and diminished image on the retina. The light sensitive cells of the retina get activated with the incidence of light and generate electric signals. These electric signals are sent to the brain by the optic nerves and the brain interprets

the electrical signals in such a way that we see an image which is erect and of the same size as the object.

Visual System:

The human visual system is remarkable instrument. Its primary task includes transmitting images with a viewing angle of at least 140deg and resolution of 1 arc min over a limited capacity carrier, the million or so fibres in each optic nerve through these fibres the signals are passed to the so called higher visual cortex of the brain. The nerve system can achieve this type of high volume data transfer by confining such capability to just part of the retina surface, whereas the centre of the retina has a 1:1 ration between the photoreceptors and the transmitting elements, the far periphery has a ratio of 300:1. This results in gradual shift in resolution and other system parameters. At the brain's highest level, the visual cortex an impressive array of feature extraction mechanisms can rapidly adjust the eye's position to sudden movements in the peripherals filed of objects too small to see when stationary. The visual system can resolve spatial depth differences by combining signals from both eyes with a precision less than one tenth the size of a single photoreceptor.



The eye:

The main part in our visual system is the eye. Our ability to see is the result of a process very similar to that of a camera. A camera needs a lens and a film to produce an image. In the same way, the eyeball needs a lens (cornea, crystalline lens, vitreous) to refract, or focus the light and a film (retina) on which to focus the rays. The retina represents the film in our camera. It captures the image and sends it to the brain to be developed.

Conditions Leading to an Artificial Eye:

The following conditions may lead to the necessity of a custom ocular prosthesis or artificial eye. An artificial eye is fit over an orbital implant that is attached to the existing eye muscles. A custom eye prosthesis made with an impression-fitting technique should move as well as the tissue in the socket moves, depending on the shape and edges of the prosthesis.

ENUCLEATION - Removal of entire eye globe. An implant is placed in the tenons capsule to replace volume lost due to eye removal. The four extra-ocular rectus muscles are attached to the implant for motility.

BLIND, PAINFUL EYE - Condition in which eye has no light perception (NLP) and is causing pain. Enucleation is indicated to alleviate pain and avoid risk of sympathetic ophthalmia.

PEFORATING EYE INJURY - Injury to the eye that causes an entrance and exit wound as in for example a BB pellet that enters in one location and exits another.

CATARACT - A condition in which the lens of the eye becomes cloudy, diminishing vision. Cataracts are commonly associated with aging but also may be precipitated by trauma

INFECTION - Many types of infections can result in the loss of vision or the necessity to remove the eye to protect the rest of the body from infection. Shingles, uveitis, endophthalmitis, corneal ulcer, etc.

ENDOPHTHALMITIS - A serious intraocular bacterial infection, often the result of a penetrating eye injury.

Conclusion and Future Scope:

The application of the research work done is directed towards the people who are visually impaired. People suffering from low vision to, people who are completely blind will benefit from this project. The findings regarding biocompatibility of implant materials will aid in other similar attempts for in human machine interface. Congenital defects in the body, which cannot be fully corrected through surgery, can then be corrected. There has been marked increase in research and clinical work aimed at understanding low vision. Future work has to be focused on the optimization and further miniaturization of the implant modules. Commercially available systems have started emerging that integrates video technology, image processing and low vision research. Implementation of an Artificial Eye has advantages. An electronic eye is more precise and enduring than a biological eye and we cannot altogether say that this would be used only to benefit the human race. In short successful implementation of a bioelectronic eye would solve many of the visual animalities suffered by human's to date. To be honest, the final visual outcome of a patient cannot be predicted. However, before implantation several tests have to be performed with which the potential postoperative function can be estimated. With this recognition of large objects and the restoration of the day-night cycle are the primary goals of the prototype implant

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Impact of cloud computing on every-day life

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Abstract- Each and every one of us has used cloud computing at least once but haven't realized. Even if you are using a simple E-mail or listening songs online or streaming videos on YouTube, some way or the other you are using a cloud service. Whether we know about it or not cloud computing is a part of our everyday life activities such as Banking, Email, Media Streaming and Ecommerce, all use the Cloud. In this paper, the cloud computing architecture has been assessed, focusing on the various features of the public, private and hybrid cloud models relevant to most individuals and organization. This paper intends to focus on the impact of use of cloud computing in everyday life.

Keywords- Cloud computing, IaaS, PaaS, SaaS, Public Cloud, Private Cloud, Hybrid Cloud

I. Introduction: These days, you're probably seeing a lot of new TV commercials for gadgets and Internet services that mention "the cloud" -- or "cloud computing." It may sound like the next big thing, but cloud computing has actually been around for a few years. Some popular examples of cloud services you may already be using are Gmail, YouTube or Google Docs. When people talk about the cloud, they're still talking about the Internet. In the past, you went online to visit websites and use email, but most of your data and applications still lived locally on your computer. But now, you can store all your files on the Internet in the "cloud" and work directly on them at any time via your Web-connected devices (e.g., smartphone, laptop or desktop computer). Your PC or device is simply what's connecting you to the cloud. Cloud computing is a type of computing that relies on sharing *computing resources* rather than having local servers or personal devices to handle applications. In cloud computing, the word cloud (also phrased as "the cloud") is used as a metaphor for "*the Internet*," so the phrase *cloud computing* means "a type of Internet-based computing," where different services — such as servers, storage and applications — are delivered to an organization's computers and devices through the Internet..¹

Organization: The rest of the paper is organized as follows: in section II, we define architectural components such as Infrastructure as a service (IaaS), Software as a service

¹Cloud computing, webopedia

http://www.webopedia.com/TERM/C/cloud_computing.html

(SaaS) and Platform as a service (PaaS). Then in section III we discuss about the Types of cloud deployment: public, private, hybrid. In section IV we will see the impact of Cloud on Everyday Life. The Benefits and concerns are covered in section V. Finally we conclude in section VI.

II. Architectural components

All cloud computing services fall into three basic categories such as infrastructure as a service (IaaS), platform as a service (PaaS) and software as a service (SaaS). These are sometimes called the cloud computing stack, because they build on top of one another. If you know the difference between what they are and how they are you can easily select any one of them according to your requirements

(a) Infrastructure-as-a-service (IaaS)

This is the most basic category of cloud computing services. With IaaS, you can rent the IT infrastructure such as the servers, virtual machines (VMs), storage, networks, operating systems etc. from a cloud provider on a pay-as-you-go basis.

(b) Platform as a service (PaaS)

Platform-as-a-service (PaaS) refers to cloud computing services that supply an on-demand environment required for developing, testing, delivering and managing software applications. PaaS makes it easier for a developer to quickly build any web or mobile application, without getting worried for the setup and maintenance of the infrastructuresuch as servers, storage, network and databases needed for development, as they are readily available with PaaS.

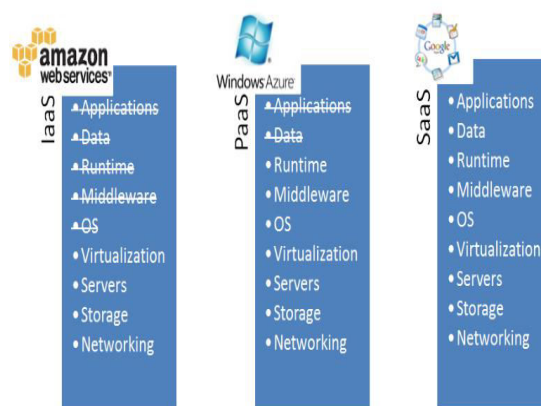


Fig 1: Example of IaaS vs PaaS vs SaaS

Image source: www.Linkedin.com

(c) Software as a service (SaaS)

Software-as-a-service (SaaS) is a software distribution model over the Internet, in which the applications are hosted on demand and typically on a subscription basis by a service provider. With SaaS, cloud providers handle any maintenance, like software upgrades and security patching. Users can connect to the application over the Internet, using a web browser on their mobile phone, laptops or PC.

III. Types of cloud deployments

All cloud services are not similar thus enterprises and individuals must determine the hosting solution that best suits their requirements. Below is an outline of three different ways to deploy cloud computing services or resources as follows-

(a) Public cloud

Public cloud is nothing but what most people think when they hear about the term “cloud” and can simply be related to “storage” and sometimes the computing resources such as servers. A public cloud is owned and operated by a third-party cloud service provider which includes the management and maintenance of all the necessary hardware, software and other supporting infrastructure. The user of a public cloud can access these services and manage their account using a web browser.

Examples of public cloud are: Amazon Cloud Drive, Google Drive, and MicrosoftOneDrive

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(b) Private cloud

The cloud computing resources which are exclusively used by a single business or organization can be referred to a Private cloud. A private cloud can be physically located on the company’s on-site datacenter or some companies also pay third-party service providers to host their private cloud. The services and infrastructure are maintained on an individual network in a private cloud.

(c) Hybrid cloud

Hybrid clouds are a combination of public and private clouds which are combined together with the help of technology that allows the data and applications to be shared between them. Due to the easy exchange of data and applications between private and public clouds, hybrid cloud gives a business’s greater flexibility and more deployment options.



Fig 1: Features of various types of clouds.

Image source: www.bodhost.com

IV. Impact of cloud services on everyday life.²

93% of businesses use the cloud in some form, And by 2019, 90% of all data traffic will use cloud apps. This means the cloud has become an integrated part of your life probably more than you realize. Whether we realize it or not, cloud computing is influencing many daily activities, especially in these ways

(a) Navigation

In order to provide real-time updates, navigation programs need to store massive amounts of information to assist you. Whenever you use a mobile map or GPS tool, you are utilizing the cloud to help you get from point A to point B. With the help of the cloud, you can know the following whenever and wherever you travel Example Traffic, Weather, Road conditions, Accidents

(b) Online Shopping

Thanks to companies like Amazon, Flipkart, E-bay etc. more and more people turn to the internet for their shopping needs for good reason. Many companies now use the cloud to store important information about their customers in order to tailor the buying experience. “Recently viewed”, “purchase recommendations”, and other features that make our online shopping easier are all because of the cloud.

(c) Social Media

Facebook, Instagram, Twitter, Pinterest, etc. We commonly use at least one of these social networks every day. Think about how many pictures, videos, and messages you sift through in each of these platforms. Whenever you do that, you are accessing into the cloud where most of the shared media on social networks is stored.

² www.slideshare.net
<https://www.slideshare.net/Dell/6-ways-the-cloud-impacts-everyday-life>

(d) Work

On average, both big and small companies offer 16 cloud based applications to assist their employees. If you are using an application at work to share ideas, collaborate, or have an online meeting, then you are using the cloud. Studies even show that access to cloud apps makes an employee happier at work and more satisfied with their work-life balance. Popular cloud apps used in the workplace are Microsoft Office 365, Drop box, Google Apps, Salesforce, GoToMeeting, Zendesk etc.

(e) Leisure

Streaming services like Netflix, Hulu and YouTube pride themselves on providing fast and easy on-demand shows and movies. With so many users and so much data, the cloud is an important tool for them to provide the shows you crave. But it doesn't stop there. Many other activities utilize cloud computing, such as streaming music and e-books. Spotify users listen to on average 1.7 Billion hours of music every month. Netflix users stream 10 billion hours every month.

(f) Personal Storage

It is becoming more popular for phones and computer apps to automatically store personal information and media on cloud services such as I Cloud and Google Drive. By storing music, pictures, and documents in the cloud, more storage space is available on your different devices.

V. Top benefits of cloud computing

Cloud computing is a best way to shift from the traditional way of businesses to a more easy and productive way, by using the cloud resources.

1. Speed

Most cloud computing services are provided on demand by the service provider, so even vast amounts of computing resources can be allocated in no time, just with a few mouse clicks, giving the user a lot of flexibility.

2. Performance

The largest cloud computing services run on a worldwide network of secure datacenters and are regularly upgraded to the latest generation of fast and efficient computing hardware. This offers several benefits to the users

3. Cost

Cloud computing eliminates the cost of investment for buying hardware and software also there is no need for setting up and running on-site datacenters and maintain the racks of servers, 24 x 7 electricity for power and cooling and hiring the IT experts for managing the infrastructure. You get everything ready-made.

4. Reliability

Cloud computing makes data backup in case of any natural disaster, easier and less expensive, because data can be mirrored at multiple locations on the cloud provider's network.

5. Global scale

With the help of cloud computing services you get the ability to scale elastically. You get the right amount of IT resources such as more or less computing power, storage, and bandwidth; right when it's needed and from the right geographic location.

VI. Disadvantages of Cloud Computing

As every coin has two sides, cloud computing also has its disadvantages. Businesses, especially smaller ones, need to be aware of these cons before using this technology. The Risks Involved in Cloud Computing are.

1. Security in the Cloud

The security is the main issue while using the cloud services because you have to share all your company's sensitive information to a third-party cloud service provider which is the highest risk. Thus while choosing a service provider you should be aware and make sure that the service provider will keep your information totally secure.

2. Technical Issues

Although you can access the information and data stored on the cloud at any time and from anywhere, but sometimes when this system can have some serious dysfunction. You should be aware of the fact that this technology is always prone to breakdown and other technical issues. Even the best cloud service providers have to face these problems, even if there are high standards of maintenance. Also you always need a good Internet connection speed to have access on the server at all times.

3. Prone to Attack

Data stored in the cloud is always vulnerable to external hacker's attacks and threats. As everyone is well aware that nothing is always safe on internet there is always a risk of accessing your confidential data by any external unwanted intruder.

VII. Conclusion

This paper discussed the architecture and popular platform of cloud computing. It also addressed advantages and challenges of cloud computing in detail. In spite of the several limitations and the need for better methodological processes, Cloud computing is undoubtedly the future. Despite its huge dependability on Internet connection, the cloud gives you a better control and accessibility to the data. The flexibility on cost and least security issues makes cloud a better platform than the traditional one. While the cloud technology can prove to be a great success your company, it could also cause harm if not understood and used properly.

References

[1] Cloud computing, webopedia

http://www.webopedia.com/TERM/C/cloud_computing.html

[2] www.slideshare.net

<https://www.slideshare.net/Dell/6-ways-the-cloud-impacts-everyday-life>

c. ROLE PLAY

“We Become What We Think”. To think Positive and to think about a person who influence you positively. With the same thought students are motivated to select their role model and play their role. Students take on assigned roles and act out those roles through a scripted play. It helps students to enhance current teaching strategies, provide real world scenarios to help them to learn, also provides opportunities for critical observation of peers.



Role Play: To enhance current teaching strategies, provide real world scenarios to help them to learn, also provides opportunities for critical observation of peers. On 12th December 2022



Role Play Partakers: 12th December 2022



Role Play: To enhance current teaching strategies, provide real world scenarios to help them to learn, also provides opportunities for critical observation of peers. On 12th December 2022

d. **Maher Talent Hunt:** 2021-22 and 2022-23 A program to showcase their Knowledge and skills in competitions like **Elocution competition, Debate, Essay, Drawing, Fancy dress competition, Storytelling, Poem Recitation, Rangoli competition,** etc. to inculcate creativity and innovation along with grasping practical knowledge. Not only this, student also learn Public Speaking, stage daring and explore more about the facts and practice case study.**Elocution competition, Debate, Essay competition, is the major competition organised under Maherbanu Research Club, and Forum members are always on toes to execute effectively. This type of competition encourages our aspirants to involve in case study and research on various topics which help them to develop** a well-rounded set of skills. Programs like Maher Talent Hunt play a crucial role in nurturing and showcasing the talents and capabilities of students. Let's break down some of the key benefits and elements of such a program:

1. **Public Speaking and Stage Daring:** Elocution, debate, and essay competitions specifically contribute to the development of public speaking skills. Participating in such events helps students overcome stage fear, improve communication abilities, and become more confident speakers.
2. **Research and Case Study:** The emphasis on case study and research in competitions like debates and essay writing encourages students to delve deeper into various topics. This not only enhances their knowledge but also instills critical thinking and analytical skills.
3. **Holistic Development:** The combination of different competitions ensures holistic development by addressing various aspects such as communication skills, creativity, analytical thinking, and performance on stage. This approach prepares students for real-world challenges where a diverse skill set is essential.
4. **Maherbanu Research Club:** The presence of a research club indicates a structured approach towards fostering a research-oriented mindset among students. This is vital for academic and intellectual growth, promoting a culture of inquiry and exploration.
5. **Encouraging Participation:** The mention of forum members being on toes to execute effectively implies a proactive approach in organizing and managing these competitions. This dedication is crucial in ensuring the success of the program and encouraging active participation from students which will further help budding managers and entrepreneurs to get over all acquaintance with real life exposure to real life implementation.

In summary, Maher Talent Hunt seems to be a well-rounded program that not only provides a platform for students to showcase their talents but also focuses on their overall development, including creativity, innovation, public speaking, and research skills. Such initiatives contribute significantly to the educational and personal growth of students.

Number of Participants in 2022- 138 students

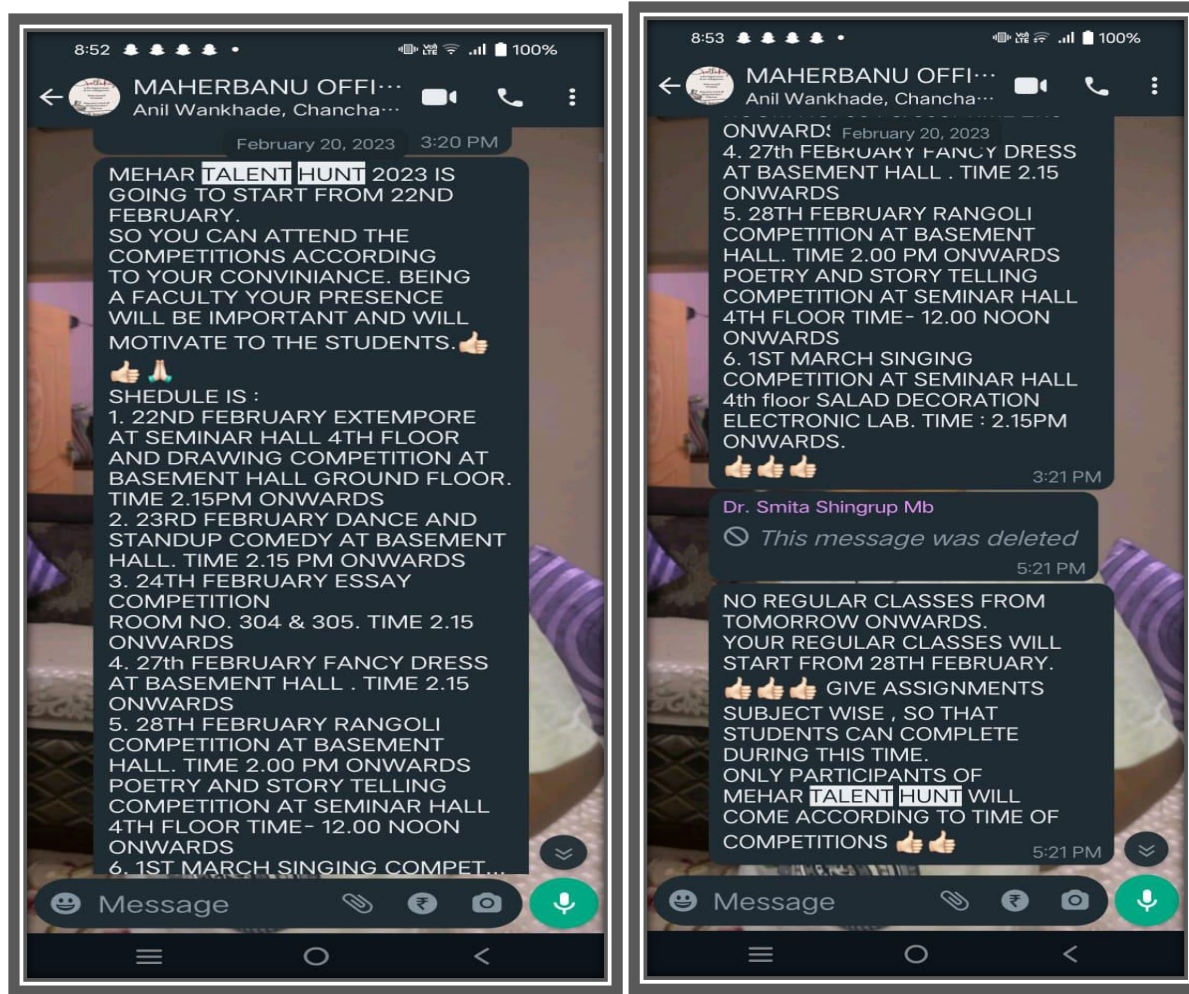
Number of Participants in 2023- 197 students



Extempore Competition Judged by C.A. S. Khetan in Maher Tallent Hunt 2022-23, 22nd Feb 2023



News on MaherTalent Hunt 2022-23



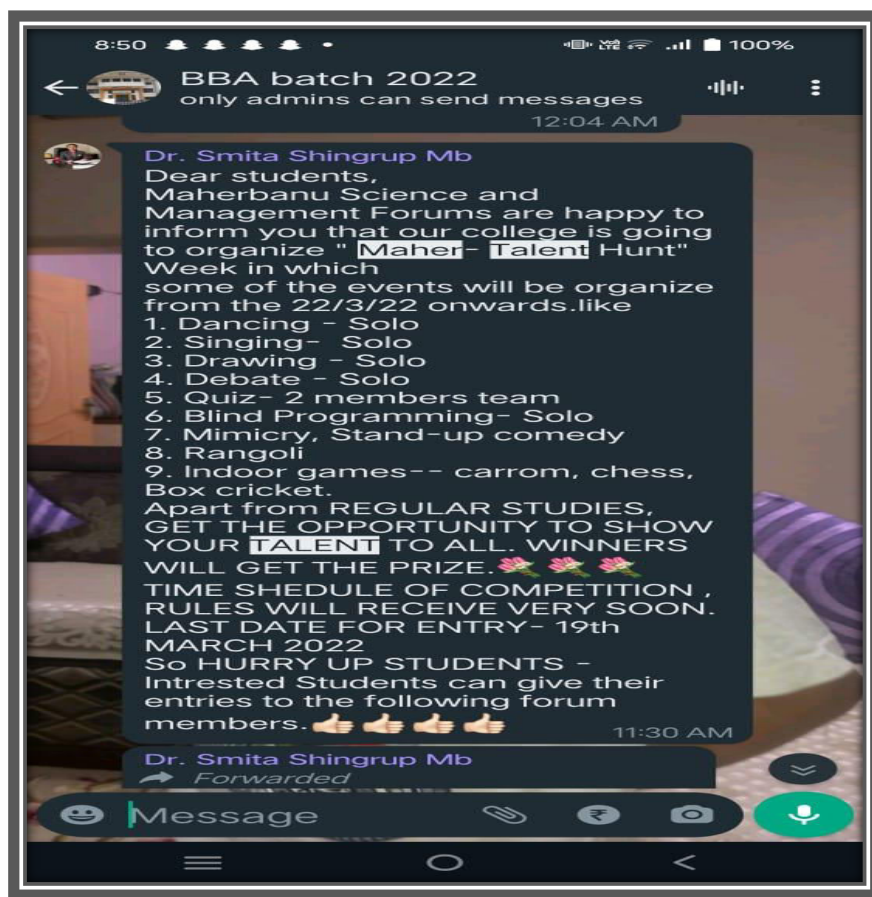
Maher Talent Hunt Notice 2022-23



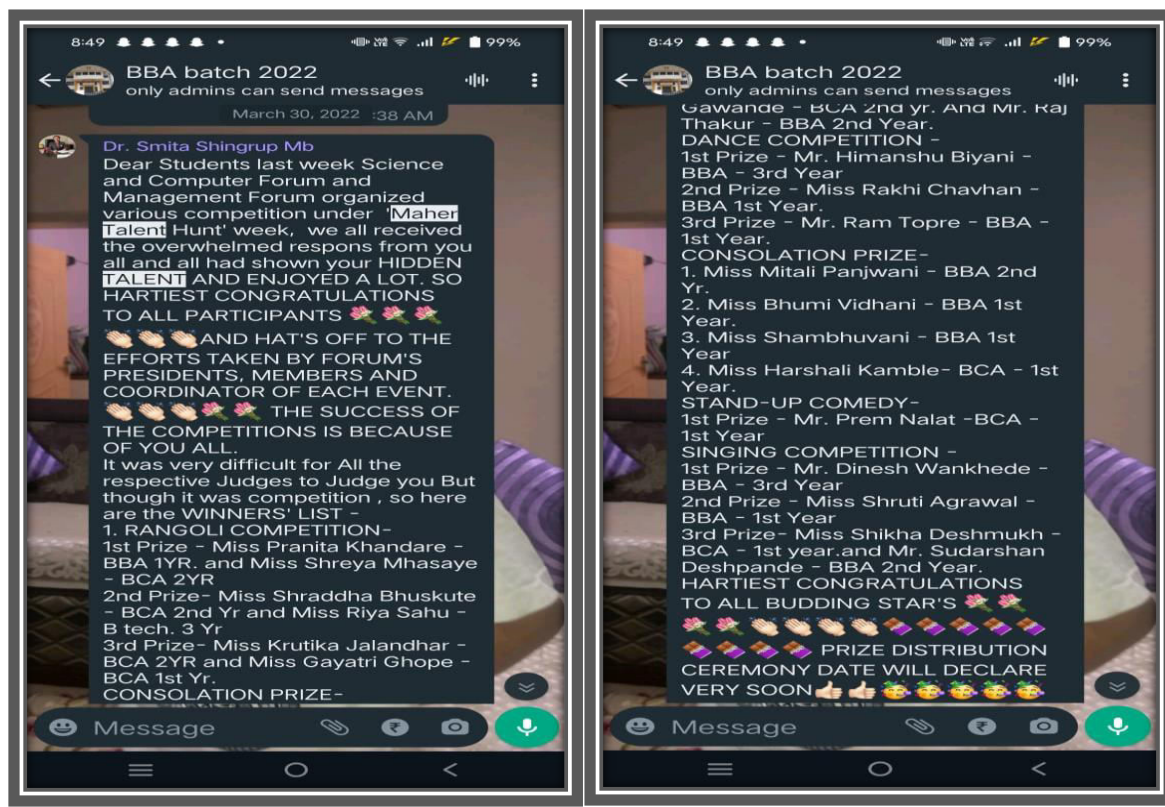
Essay Competition 2022-23, On 24th Feb 2023



Essay Competition 2021-22, 28th March 2022



Notice: Maher Talent Hunt 2021-22



Talented winners list of Maher Talent Hunt 2021-22

e. **CBCS- NEP Executer's Training Programme: 17th September 2022**



National Education Policy (NEP) in India, to focuses on the implementation of the Choice Based Credit System (CBCS) and updates participants on the latest trends in the higher education system. A Executer's Training Programme. On 17/09/2022

Here's a general outline of what such a training program might cover:

1. Introduction to CBCS: Overview of the Choice Based Credit System and understanding the credit system and its benefits.
2. NEP Alignment: Explanation of how the training program aligns with the objectives of the National Education Policy.
3. Curriculum Design and Restructuring: Training on designing and restructuring curricula based on CBCS principles along with Integration of interdisciplinary and skill-based courses.
4. Assessment and Evaluation: Guidelines on assessment methods compatible with CBCS. Emphasis on continuous evaluation and feedback should be in practice.
5. Faculty Development: Strategies for professional development of faculty members. This will encourage research and innovation in teaching. This will result in promising teacher learner process i.e. Student-Centric Approaches in promoting learner autonomy and student-centric teaching methods. Support systems for student success.
6. Technology Integration: Incorporating technology for effective teaching and learning. Use of e-learning platforms and digital resources.
7. Quality Assurance: Monitoring and ensuring the quality of education under CBCS. Mechanisms for feedback and improvement.

8. Latest Trends in Higher Education: Exploration of current trends and advancements in higher education. Global best practices and benchmarks.
9. Interactive Sessions and Workshops: Hands-on workshops and interactive sessions for practical implementation.

Participants in such a training program would likely gain insights into the practical aspects of implementing CBCS, aligning with NEP objectives, and staying updated with the evolving landscape of higher education. For specific details about the CBCS-NEP Executer's Training Programme, it's recommended to refer to the official documentation or communication provided by the organizing body.



CBCS- NEP Executer's Training Programme: 17th September 2022, Felicitation of Dr. Smita Shingrup, Principal Smt. Maherbanu College of Science and Commerce.



CBCS- NEP Executer's Training Programme: 17th September 2022, Felicitation of Ms. Avani Kulkarni, HOD BCA Department, Smt. Maherbanu College of Science and Commerce.



CBCS- NEP Executer's Training Programme: 17th September 2022, Felicitation of Ms. Quddusa Farooqui, Smt. Maherbanu College of Science and Commerce.



CBCS- NEP Executer's Training Programme: 17th September 2022, Felicitation of Dr. Rakhi J. Malhi, HOD BBA Department, Smt. Maherbanu College of Science and Commerce

2. ENTREPRENURAL SKILLS:

To develop entrepreneurship skills and experience market and marketing strategies, Communication Skills; "Maher Bazar" an Exhibition-Cum-Sale programme is organized every year by the college. The Forum Members are trained to earn and serve the society by donating the share from their earning. Other than this under this domain we organize Workshops and Seminars, Guest Lectures, role plays to give them practical knowledge, hands-on equipments, up date with current scenario. These initiatives targeted students and faculties interested in entrepreneurial ventures, providing insight into business planning, startup management, innovation and fostering an entrepreneurial mindset.

a) Exhibition-Cum-Sale Program ("Maher Bazar"):

- **Entrepreneurial Exposure:** The "Maher Bazar" program provides students with practical exposure to entrepreneurship. They get firsthand experience in market dynamics, sales, and marketing strategies by organizing and participating in the exhibition-cum-sale.
- **Skill Development:** Through this program, students can develop essential entrepreneurial skills such as market analysis, customer interaction, salesmanship, and teamwork. This aligns with requirement of skill development for overall student growth.
- **Innovation and Current Scenario Updates:** The inclusion of activities helps students and faculties stay updated with the current business scenario and fosters innovation and the importance of keeping educational programs aligned with industry trends and developments.
- **Entrepreneurial Mindset:** These initiatives are designed to target students and faculties interested in entrepreneurial ventures, aiming to instill and foster an entrepreneurial mindset. This is crucial for promoting innovation and entrepreneurship. In summary, the described activities demonstrate a comprehensive approach to promoting entrepreneurship and innovation within the institution. The combination of experiential learning through "Maher Bazar" focus on providing students with a holistic understanding of entrepreneurship, practical skills, and a mindset conducive to innovation.

This activity assesses the active involvement of students in extracurricular activities, particularly those that contribute to their overall development, employability, and leadership.

1. **Student Participation:** The Maher Bazar event showcases enthusiastic participation by Maherbanu Forum Members in organizing the exhibition-cum-sale. This aligns with the criterion, emphasizing active student involvement in extracurricular activities.

2. **Organizing and Marketing Skills:**Students not only participated but were actively involved in organizing the event, demonstrating organizational and marketing skills. This involvement goes beyond mere participation, contributing to their skill development and aligning with the criterion's focus on holistic development.
3. **Guidance and Mentorship:**The keen guidance of the visionary Principal, HODs of B.B.A. and B.C.A, and coordinators of Training and Placement Cell and Entrepreneur Cell highlights a supportive environment. This aligns with the criterion's emphasis on mentorship and guidance for students involved in extracurricular activities.
4. **Diverse Display of Stalls:**The inclusion of various stalls like food, cosmetics, clothing, books, electronic devices, stationary, and handmade articles indicates a diverse range of activities. This contributes to students' exposure to different aspects of marketing and entrepreneurship, fulfilling the criterion's objective of holistic development.
5. **Earning Profit and Gaining Experience:**Students earning a good profit and gaining valuable experience through the exhibition-cum-sale aligns with the criterion's focus on activities that enhance students' employability and real-world skills. Also they learn, earn and apportion the profit in society for differently able people.

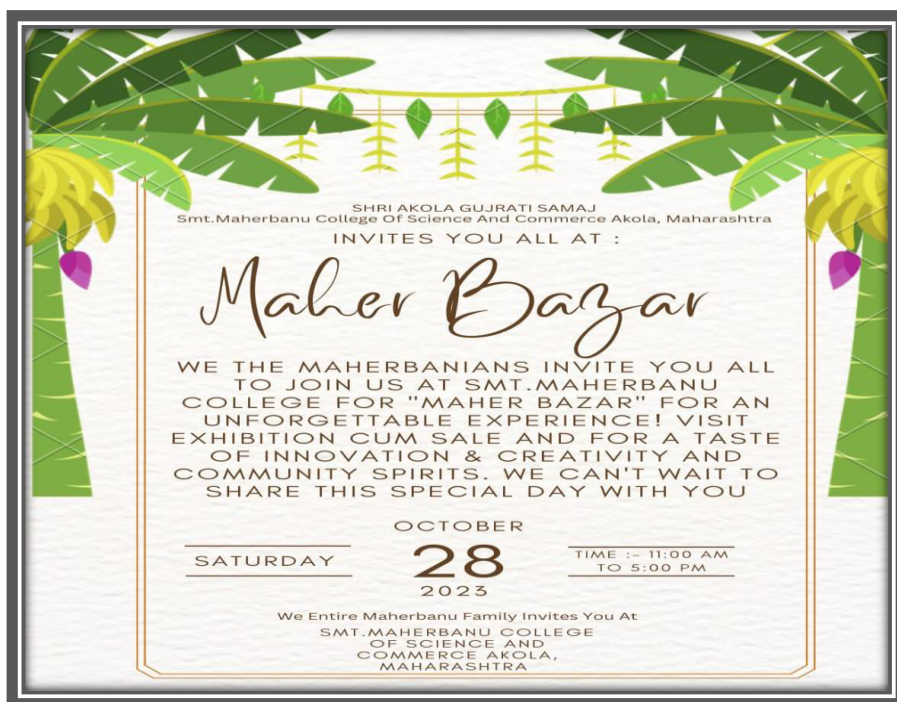
The incorporation of an idiosyncratic theme into the Mehar Bazar event each year adds an extra layer of creativity, enjoyment, and uniqueness to the initiative. This aspect not only aligns with the event's goal of being enjoyable but also contributes to the overall ambiance and spirit of the occasion. Some potential benefits of having a distinct theme are-

1. **Enhanced Engagement:**Theme can capture the attention and interest of participants and visitors, enhancing their overall engagement with the event. It creates a sense of anticipation and excitement.
2. **Creativity and Innovation:**Themes encourage participants to think creatively and innovatively in aligning their stalls or presentations with the chosen theme. This contributes to a vibrant and dynamic atmosphere.
3. **Memorable Experience:**Attendees are more likely to remember and talk about an event that has a unique and memorable theme. The distinctiveness adds to the overall experience, making it stand out in their memories.
4. **Idealistic Atmosphere:**The use of the term "idealistic" suggests that the theme aims to create an atmosphere aligned with certain ideals or values. This can contribute to a positive and inspiring environment, reinforcing the objectives of the event.
5. **Brand Building:**Over time, if the Mehar Bazar event becomes known for its idiosyncratic themes, it can contribute to brand building. This can attract more participants and attendees, creating a tradition associated with creativity and uniqueness.

6. **Community Building:** Themes can foster a sense of community among participants as they work together to align their contributions with the chosen theme. It creates a shared experience and a sense of unity.
7. **Expression of Diversity:** Different themes each year allow for the expression of diverse ideas, interests, and cultural aspects. This inclusivity can appeal to a broad audience and promote diversity within the event.
8. **Adaptability:** The introduction of a new theme each year showcases the event's adaptability and willingness to evolve. It keeps the initiative fresh and relevant, attracting both new and returning participants.

Overall, incorporating idiosyncratic themes into the Mehar Bazar event not only adds an element of fun but also contributes to the event's success by creating a unique and memorable experience for participants and attendees. The above mentioned points are the essence of entrepreneurship skill.

‘Mehar Bazar’- Marketing Exhibition-cum-Sale Programme : 28th October 2023. The event was inaugurated in the hands of our respected Management Member. Maherbanu Forum Members enthusiastically participated in organizing the event along with marketing, arrangement of resources to decoration and theme was all set by them only. The event was successfully executed under the keen guidance of visionary Principal Dr. Smita Shingrup, HOD of B.B.A. Dr. Rakhi Malhi and HOD of B.C.A Department Ms. Avani Kulkarn along with Coordinator of Training and Placement cell and Coordinator of Entrepreneur Cell Mr. Yogesh Biyani and Mr. Harshvardhan Deshpande along with respective faculty members motivated students from organizing till execution.



Invitation: Maher Bazar, Dated 28th October 2023



Team Maher Bazar: Management Forum and Volunteers, On 28th October 2023



Welcoming Team Maher Bazar, On 28th October 2023



‘Mehar Bazar’- Marketing Exhibition-cum-Sale Programme, on 28/10/2023 at Smt. MAherbanu College Of Science and Commerce



‘Mehar Bazar’- Marketing Exhibition-cum-Sale Programme, on 28/10/2023, at Smt. MAherbanu College Of Science and Commerce

- **‘Mehtar Bazar’- Marketing Exhibition-cum-Sale Programme :**
7th October 2022- In this year students contributed the share from their profit earned in Mehtar Bazar. This share was gifted to motivate visual impaired cricket players.



Mehtar Bazar’- Marketing Exhibition-cum-Sale Programme, On 7th October 2022 at Smt. Mehtarbanu College of Science and Commerce.
The Forum Members welcoming the Management Members in traditional attire.





Mehar Bazar'- Marketing Exhibition-cum-Sale Programme, on 7th October 2022, at Smt. Maherbanu College Of Science and Commerce



Mehar Bazar'- Marketing Exhibition-cum-Sale Programme, on 7th October 2022, at Smt. Maherbanu College Of Science and Commerce



Mehtar Bazar'- Marketing Exhibition-cum-Sale Programme, on 7th October 2022, at Smt. Maherbanu College Of Science and Commerce

- **‘Mehtar Bazar’- Marketing Exhibition-cum-Sale Programme :27th November 2021** In this year students contribute the share from their profit earned in Maher Bazar. This share was gifted to motivate mentally challenged students of Indrayni School.



Mehtar Bazar'- Marketing Exhibition-cum-Sale Programme :27th November 2021 at Smt. College of Science and Commerce

- **‘Mehar Bazar’- Marketing Exhibition-cum-Sale Programme : 27th September 2019**
The eminent industrialists and businessmen motivate and provide their valuable directions to our students. Hon. Shri Ashish Chandrana, Entrepreneur & Owner ‘RasoiSpices’, MIDC, Akola and Hon. Nikesh Gupta, Entrepreneur and Vice President, Vidarbha Chamber of Commerce & Industry, Akola guided our students on this occasion.



Mr. Ashish Chandrana, Director, Rasoi Spices inaugurating and motivating the budding Managers and Entrepreneurs, On 27th September 2019 at Smt. Maherbanu College of Science and Commerce

- **‘Mehar Bazar’- Marketing Exhibition-cum-Sale Programme : 2nd Oct 2018**

The Renowned club Inner Wheel Club of Akola Queens (IWC, an international women’s club organization) was the part of Maher Bazar. The participants of the stalls earned and decided to donate profit amount to the club and the college collaborated in the Noble Cause of Tree Plantation.



‘Mehar Bazar’- Marketing Exhibition-cum-Sale Programme in Collaboration with Inner Wheel Club of Akola Queens : 2nd Oct 2018 at Smt. Maherbanu College of Science and Commerce.

b) MEHAR VARSHA

Besides classroom teaching, co-curricular activities are regularly undertaken to groom the overall personality of students. The college has been organizing **MEHAR VARSHA**, a two-day seminar/ work shop/ Conference based on themes like: **AtamNirbhar Bharat, Making in India, Vision 2021, Digital India – Opportunities and Challenges, NEP.** Maher Varsha is a two-day seminar, workshop, or conference organized by the college, focusing on themes related to various national initiatives and policies. The themes mentioned include:

- **Digital India – Opportunities and Challenges:** This theme likely involves discussions on the Digital India initiative, exploring the opportunities and challenges associated with the widespread adoption of digital technologies.

The program was inaugurated with lighting of lamp and Garlanding the portrait of Gandhiji. Welcome and felicitation was of the Guests was done by the Chairman Shri Depainbhai Shah. Introductory Speech was read by the Principal Dr. S.P. Rothe and Special Remarks were read by Dr. Smita Shingrup, HOD BBA Department. All the dignitaries released the College Magazine. The event started in the auspicious presence of chief guest Hon. VC Dr, Rajendra Jaipurkar Sir



Digital India – Opportunities and Challenges: Inaugural in hands of the dignitaries, On 6th Feb 2019

Workshop on Android by Mrs. Prushni Jani,
On 6th Feb 2019



Felicitation of merit holder Students and Faculties for their outstanding achievements with Cash prize on the hands of dignitaries. On 6th Feb 2019

Fostering a Research Culture

The felicitation of merit holder students and faculties plays a crucial role in fostering a research culture. It recognizes and promotes methodological rigor, disseminates best practices, creates networking opportunities, enhances institutional reputation, and inspires future researchers to pursue excellence in their scholarly pursuits.

The actions described, such as recognizing and appreciating the achievements of students and faculty members through monetary awards, align with the spirit of fostering a positive academic environment and encouraging excellence. To promoting a culture of quality enhancement and recognition within the institution emphasize aspects related to student and faculty support, encouragement of research and academic achievements, and the overall enhancement of the teaching-learning process. The recognition and monetary awards given to students like Ms. Sonal Sukede and Ms. Poonam Joshi of amount Rs. 5,000 each, as well as faculty members like Mr. Mayur Malviya Of Rs. 5,000 for Ph. D, Ms. Kesar Gagnani Rs. 2,100 for M.E. Electronics, and Ms. Monica Gaud for M.Phil, can be seen as a positive practice in line with the broader goals of quality enhancement in higher education.

Number of Participants -456

Number of Faculties- 21



Release of Magazine “Maher Parwaz - 2019”, On 6th Feb 2019



Year’s Biggest Event, the shower of knowledge: Maher Varsha 2019 News in Deshunnati Newspaper as on 15th Feb2019



Year’s Biggest Event, the shower of knowledge: Maher Varsha 2019 News in Matrabhoomi Newspaper as on 8th Feb2019

- **Vision 2021:** This could be a reference to a vision or plan for the year 2021, possibly related to specific goals or targets set by the college.



The Varsha of Knowledge “Vision-21” under the aegis of Shree Akola Gujrati Samaj in the Propitious presence of Dr. Mishra and Dr. M.S. Rajgopalan, Assoc. Professor, Model College, Mumbai. On 18/01/2021

The dedicated and efficient faculties Dr. Yogesh Biyani felicitated for developing an app under STARTUP India and Mr. Vinay Yavalkar felicitated for LLB

Number of Participants - 362

Number of faculties- 26

- **AtamNirbhar Bharat:** This likely refers to the initiative for a self-reliant India, encouraging economic development and reducing dependence on imports.



Year's Most Awaited Event; Topic Atmanirbhar Bharat 2022 in the auspicious presence of Dr. D.T. Ingole, Principal, D.Y. Pote Patil College of Engineering and Management, Amravati. On 23/04/2022





Felicitation of merit holder Students and Faculties for their outstanding achievements with Cash prize on the hands of dignitaries. On 23/04/2023

The felicitation of merit holder students and faculties plays a crucial role in fostering a research culture. It recognizes and promotes methodological rigor, disseminates best practices, creates networking opportunities, enhances institutional reputation, and inspires future researchers to pursue excellence in their scholarly pursuits.

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Number of Participants- 488

Number of Faculties- 24

- **NEP (National Education Policy)** this indicates a focus on the National Education Policy it relates to curriculum planning, teaching, learning, and evaluation processes.

SHRI AKOLA GUJARATI SAMAJ'S

SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA
UNDER THE AUSPICES OF SGB, AMRAVATI UNIVERSITY, AMRAVATI

INVITATION
ONE DAY SEMINAR
"MAHERVARSHA" 2023

National Education Policy (NEP 2020)
INAUGURATION

Chairperson- Hon. Shri Dipenbhai Shah , President, Shri Akola Gujarati Samaj

Chief Guest- Hon. Dr.Tushar Deshmukh , Registrar, SGB Amravati University

Hon. Dr. Dinesh Nicht, Dean , Faculty of Commerce, SGB Amravati University

Guest of Honour- Hon. Dr. Devendra Gawande , Principal , Smt. Salunkabai Arts & Commerce College, Vanoja

Key Note Speaker- Hon. Prof. Dr. Sanjay Khaddakar, Regional Director, YCMOU, Nashik

Date: Sunday, 16th April
Time: 10.30am

www.smtmaherbanu.edu.in, smtmaherbanu@gmail.com

AKOLA GUJARATI SAMAJ, AKOLA
(Reg. No. F/446/AKL)

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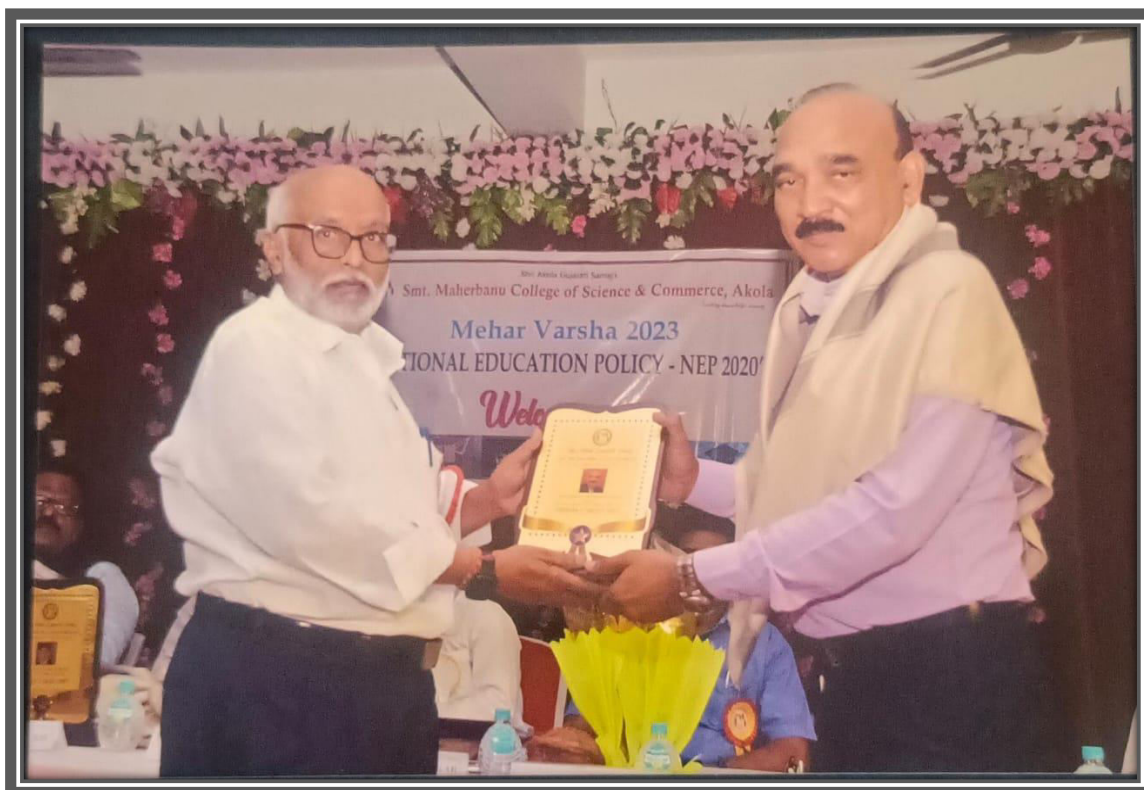
Welcoming and felicitation of Dr. Tushar Deshmukh, Registrar, SGBAU, Amravati University: the chief Guest of the Event. On 16/04/2023



Welcoming and felicitation of Hon Dinesh Nichit sir, Dean, Faculty of Commerce, SGBAU, Amravati University: the Chief Guest of the Event, On 16/04/2023



Welcoming and felicitation of Dr. Sanjay Khadaka, Coordinator, YCMOU the Key Note Speaker of the Event, On 16/04/2023



Welcome and felicitation of Hon. Dr. Devendra Gawande, Principal, Smt. Salunka Bai Raut Arts and Commerce College, Wanoja. On 16/04/2023

The felicitation of merit holder students and faculties plays a crucial role in fostering a research culture. It recognizes and promotes methodological rigor, disseminates best practices, creates networking opportunities, enhances institutional reputation, and inspires future researchers to pursue excellence in their scholarly pursuits.

Number of students participated- 537

Number of Faculties- 29

- **The college's initiative in organizing events like Maher Varsha focuses on creating a conducive environment for promoting quality research, fostering critical thinking, and encouraging student participation in various academic activities. These results in -**
- **Enhancing Overall Development:** By organizing events like Maher Varsha, the college is actively contributing to students' overall development. Exposure to national initiatives and themes promotes a holistic understanding of societal issues beyond the academic curriculum.
- 1. **Providing Insights into National Initiatives:** The events serve as a platform for students to gain insights into current national initiatives, fostering a sense of awareness and responsibility among them.
- 2. **Fostering Critical Thinking:** Through seminars, workshops, and conferences, students are likely to engage in critical discussions and analyses of the themes presented. This aligns with the goal of promoting critical thinking skills among students.
- 3. **Encouraging Research Methodology:** The mention of students getting a chance to present on topics indicates an emphasis on research methodology. It encourages students

to engage in research-oriented activities, promoting a research culture within the institution.

4. **Enhancing Entrepreneurship Skills:** The events also contribute to the enhancement of entrepreneurship skills. Exposure to themes like "Making in India" and discussions on opportunities and challenges in the digital domain can inspire students to explore entrepreneurial ventures and innovative ideas.
5. **Nurturing Young Talents and Visionary Personalities:** The acknowledgment of Maher Varsha as the biggest event of the year suggests that it plays a significant role in nurturing young talents and developing visionary personalities among the students

c. **National Conference on “Making New India”: 20th Jan. 2018:**

“Blessed is our country with the legacy of great culture and heritage. Pride we get in preserving our ancient culture. We have to move ahead to remove the hurdles of unemployment, poverty and concentrate on development. Let us club our minds to recast our path and find out new solutions for overall progress and development of our country”.

With this core motive, a one day interdisciplinary National Conference “**Making New India**” was organized on Saturday 20th January 2018 in our institution run under the aegis of Akola Gujarati Samaj.

This interdisciplinary conference centralized on finding out new avenues and means of building “New India” by the intelligentsia, educationists and academicians of the country.

Papers were invited from the researchers all over the country based on various topics such as taxation reforms; demonetization, Jan-DhanYojana, Skill Based Education and others. The conference was sponsored by SGBAU.

The conference was inaugurated by garlanding the idol of Sarswati Mata, followed by lighting of the lamp and garlanding of the portrait of Mahatma Gandhiji.

The atmosphere was filled with the verbs of music of Vidhyapeeth Geet.

The Inaugural Session was presided over by a group of elite personnel comprising of State Minister, Govt. of Maharashtra Hon. Shri Ranjeet Patil, Hon. Dr. Rajesh Jaipurkar, Pro-Vice Chancellor of Amaravati University, Executive Body members of Akola Gujarati Samaj Hon. Ravibhai Patel, Hon. Kanubhai Sayani, Hon. Dipenbhai Shah, CEO of our college Hon. Dr. S.C. Bhandari, Principal Dr. S P. Rothe and Vice Principal Dr. Smita Shingrup, media personnel, delegates and students.

After the inaugural session, the first technical session began having Dr. Sukhadeve as the chair person, followed by second technical session having Vora sir as the chair person.

The lunch break was a great opportunity for social interaction and networking among participants.

The third technical session commenced after the break having Prof. Diksha Kriplani as a chair person.

The schedule of the conference was quite packed with an extensive programme covering three technical sessions and also poster presentation.

The Valedictory Session was attended by dignified dignitaries Hon. Dr.J.D.Wadte, Exam.Controller, SGBAU.

The delegates were awarded with three best paper presentation and three best poster presentation prizes.

At a glance, this interdisciplinary conference witnessed-

1. More than 450 registrations.
2. 25 posters presentations.
3. Contribution of 80 research papers.
4. 14 selected paper presentations.

To sum up this conference opened new avenues and dimensions for mounding a new and better India.



Release of Souvenir in Maher Varsha; National Conference on “Making New India”. On 20/01/2018

महर्षानु महाविद्यालय म नए भारत का निमाण पर राष्ट्रीय चर्चासत्र

पढ़ाई के साथ कलासक्ति भी आवश्यक



मास्तर नुअर अकोला

आज विद्यार्थियों को इच्छा, अनुशासन व उचित दिशा को जरूरत है। इस विद्यार्थी गुणों को अपने से विद्यार्थी भाविष्य का प्रगत भारत का निर्माता बन सकता है। इसके लिए शिक्षा संस्थाओं ने भी प्रयत्न करने चाहिए, ऐसा प्रतिपादन पालकमंत्री रजनीत पाटिल ने किया। स्थानीय मेहरबानु विज्ञान महाविद्यालय आज एक दिवसीय नए भारत की निर्मिति पर राष्ट्रीय चर्चासत्र उत्साह से प्रारंभ हुआ। इस चर्चासत्र का उद्घाटन पालकमंत्री

डा. पाटिल की उपस्थिति में किया गया। अकोला नुअरजी समाज के पदाधिकारी रविभाई पटेल की अध्यक्षता में संयुक्त राष्ट्रीय चर्चासत्र में प्रमुख अतिथि के रूप में प्रति कुलपति डा. राजेश जयपुरकर, संस्था के पदाधिकारी सुरेश शाह, दीपेन शाह, कानूभाई सहायनी, संस्था के मुख्याधिकारी एच.सी. भंडारी, प्राचार्य एस.पी. रोडे आदि मान्यवर उपस्थित थे। समारोह का प्रारंभ सरस्वती पूजन व दीप प्रज्वलन से किया गया। पालकमंत्री ने विद्यार्थियों को मार्गदर्शन करते हुए उनके दायित्व से अवगत कराया। उन्होंने आगे कहा कि चीन, कोरिया जैसे राष्ट्र विद्यार्थियों ने स्वयं को राष्ट्र की प्रगति के लिए समर्पित करने से ही हुए है, जो सर्व की बात है। ऐसी ही उम्मीद देश को हमारे छात्रों से है। देश के सामने प्रदूषण व स्वच्छता अधिपान में भी युवा पीढ़ी की अहम भूमिका है। आपसी समझौता व सहयोग से ही प्रगति व विकास संभव है। मानवबलों के हाथों स्मरणिका का विमोचन किया गया। चर्चासत्र के उद्घाटन अवसर पर डा. राजेश जयपुरकर ने मार्गदर्शन करते हुए कहा कि नया भारत आज के युवा पीढ़ी का लक्ष्य है। इसके लिए स्वीकार्य यह प्रथम विकास का पहला कदम है। विकास का शिखर स्वप्रगति, स्वस्वास्थ्य, आध्यात्मिक विकास इन तीन सूत्रों से होता है। इसलिए विद्यार्थियों ने अपना स्वास्थ्य सुदृढ़ रखकर देश की प्रगति के लिए शिथिल होकर कार्य करना चाहिए। समारोह में शैक्षिक क्षेत्र में टीपर सोनम पंजवानी, नयना मोटवानी व पी.एच.डी. प्रान्त प्रा. रत्ना चांडक का पुरस्कार देकर गौरव किया गया। (प्रास्ताविक एच.सी. भंडारी, अतिथियों का परिचय गाहोदिया, संचालन प्राचार्य सिमता शिंगरुप तथा आभार अनीमा शर्मा ने किया। इस अवसर पर अनेक महाविद्यालयों के विद्यार्थी, प्राध्यापक व नागरिक उपस्थित रहे।



National Conference in News Paper edition



**Students from Students of instution taking active participation in the Conference, On
20/01/2018**



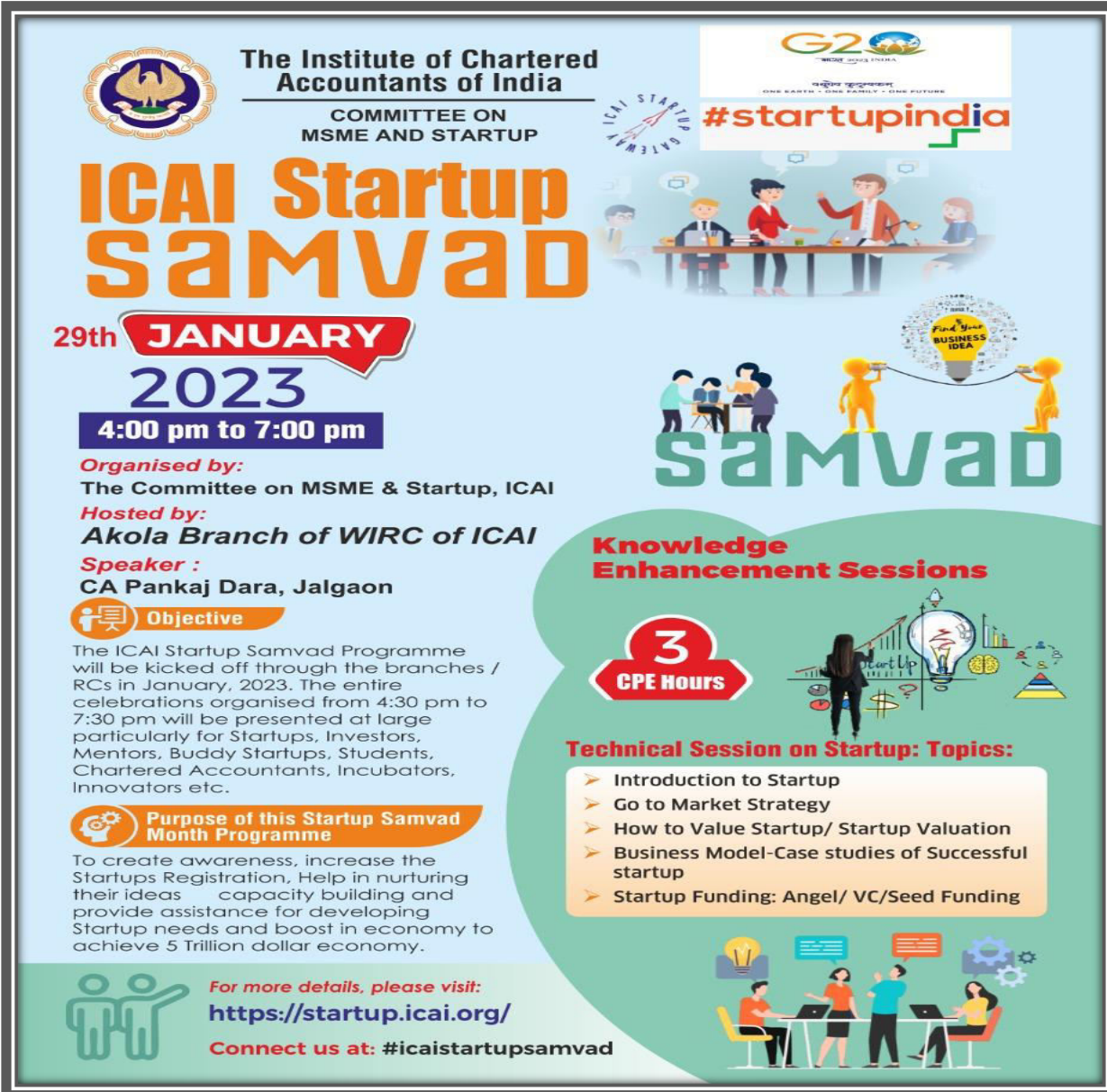
Students from Students of instution taking active participation in the Conference, On 20/01/2018



Release of Magazine "Maher Parwaz"

d) WORKSHOPS

Workshop on 'STARTUP – Entrepreneurship'



The poster for ICAI Startup Samvad 2023 features the ICAI logo at the top left. The main title 'ICAI Startup SAMVAD' is in large, bold, orange letters. Below it, the date '29th JANUARY 2023' is in a red banner, and the time '4:00 pm to 7:00 pm' is in a blue banner. The text 'Organised by: The Committee on MSME & Startup, ICAI' and 'Hosted by: Akola Branch of WIRC of ICAI' is in red. The speaker 'CA Pankaj Dara, Jalgaon' is listed. An 'Objective' section explains the program's goals. A 'Purpose of this Startup Samvad Month Programme' section describes the activities. A 'Technical Session on Startup: Topics' list includes Introduction to Startup, Go to Market Strategy, How to Value Startup/ Startup Valuation, Business Model-Case studies of Successful startup, and Startup Funding: Angel/ VC/Seed Funding. The poster also mentions '3 CPE Hours' and 'Knowledge Enhancement Sessions'. The bottom right shows an illustration of people working at computers.

The Institute of Chartered Accountants of India
COMMITTEE ON MSME AND STARTUP

ICAI Startup SAMVAD

29th JANUARY 2023
4:00 pm to 7:00 pm

Organised by:
The Committee on MSME & Startup, ICAI

Hosted by:
Akola Branch of WIRC of ICAI

Speaker :
CA Pankaj Dara, Jalgaon

Objective
The ICAI Startup Samvad Programme will be kicked off through the branches / RCs in January, 2023. The entire celebrations organised from 4:30 pm to 7:30 pm will be presented at large particularly for Startups, Investors, Mentors, Buddy Startups, Students, Chartered Accountants, Incubators, Innovators etc.

Purpose of this Startup Samvad Month Programme
To create awareness, increase the Startups Registration, Help in nurturing their ideas capacity building and provide assistance for developing Startup needs and boost in economy to achieve 5 Trillion dollar economy.

3 CPE Hours

Knowledge Enhancement Sessions

Technical Session on Startup: Topics:

- Introduction to Startup
- Go to Market Strategy
- How to Value Startup/ Startup Valuation
- Business Model-Case studies of Successful startup
- Startup Funding: Angel/ VC/Seed Funding

For more details, please visit:
<https://startup.icaai.org/>

Connect us at: #icaistartupsamvad

Interactive Session on 'Startup – Entrepreneurship' Attended by BBA students, Organized by ICAI, On 29th January 2023

Number of Participants 28 students and 2 faculties

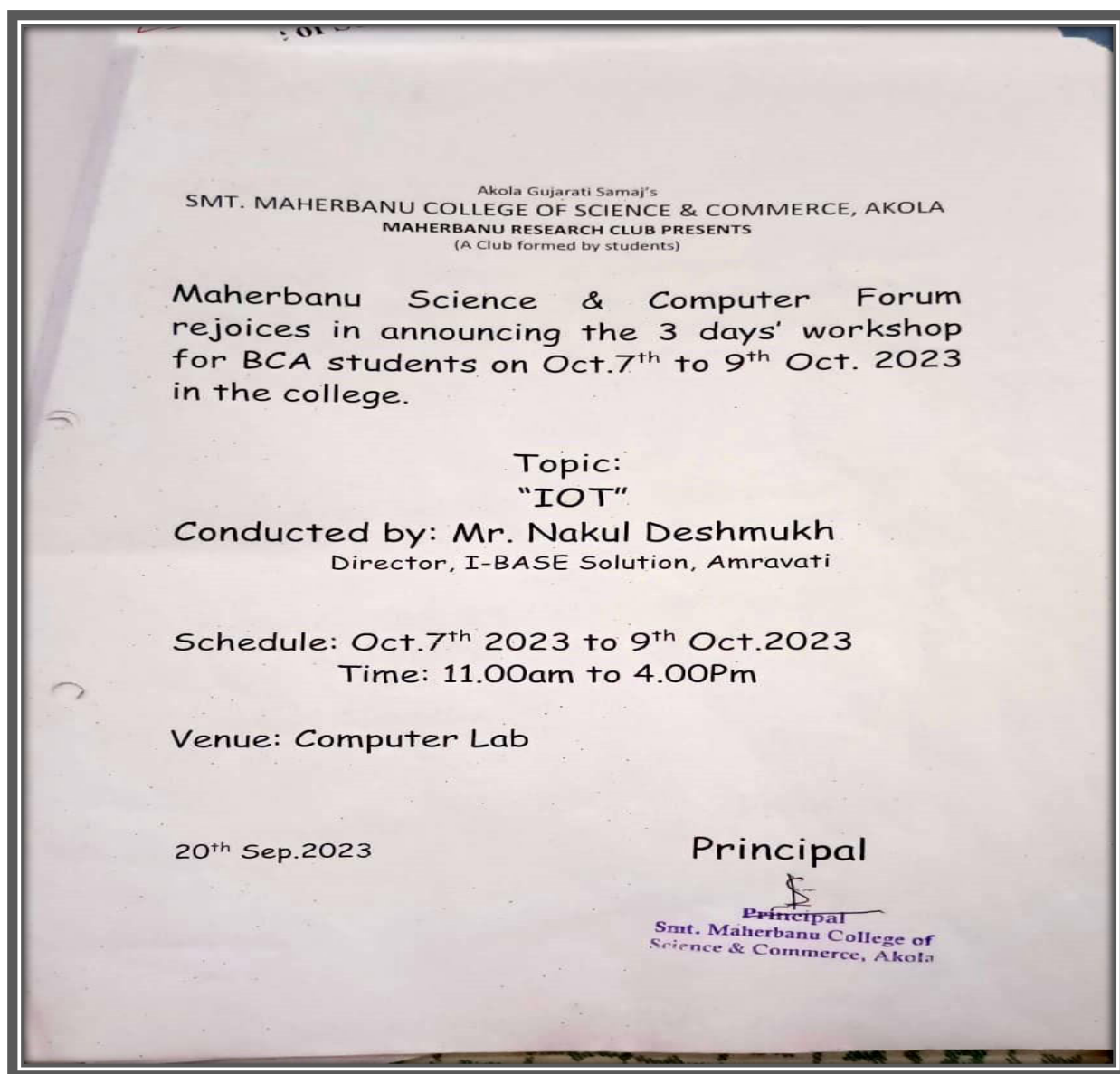


Interactive Session on ‘Startup – Entrepreneurship’ Attended by BBA students, Organized by ICAI, On 29th January 2023

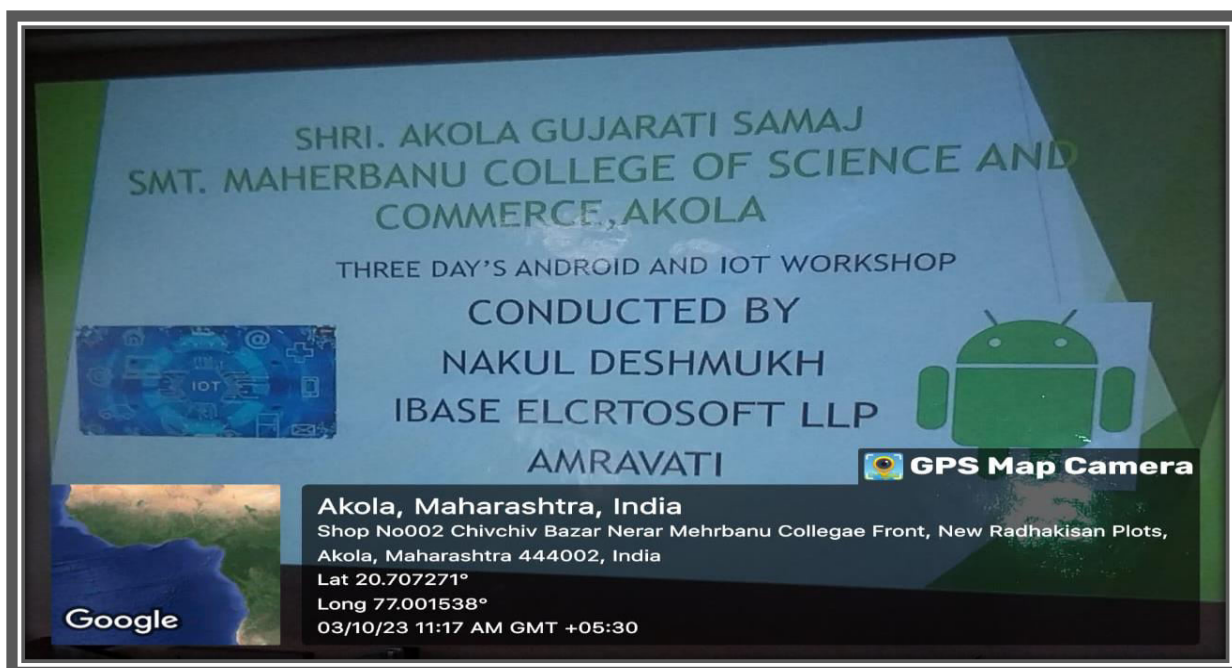
Workshop 2023

a) Work Shop on 'IOT'

Three days Work Shop on 'Android and IOT' was organized by Maherbanu Science and Computer Forum from 7th October 2023 to 9th October 2023. The workshop was conducted by Mr. Nakul Deshmukh, Director, IBASE Solutions, Amravati. To get familiar with latest technologies currently applied in Information Technology (IT) industries, we every year conduct ANDROID workshop for student. 297 students of B.C.A. students were benefited by this workshop



Notice: Work Shop on 'IOT', from 7th October 2023 to 9th October 2023

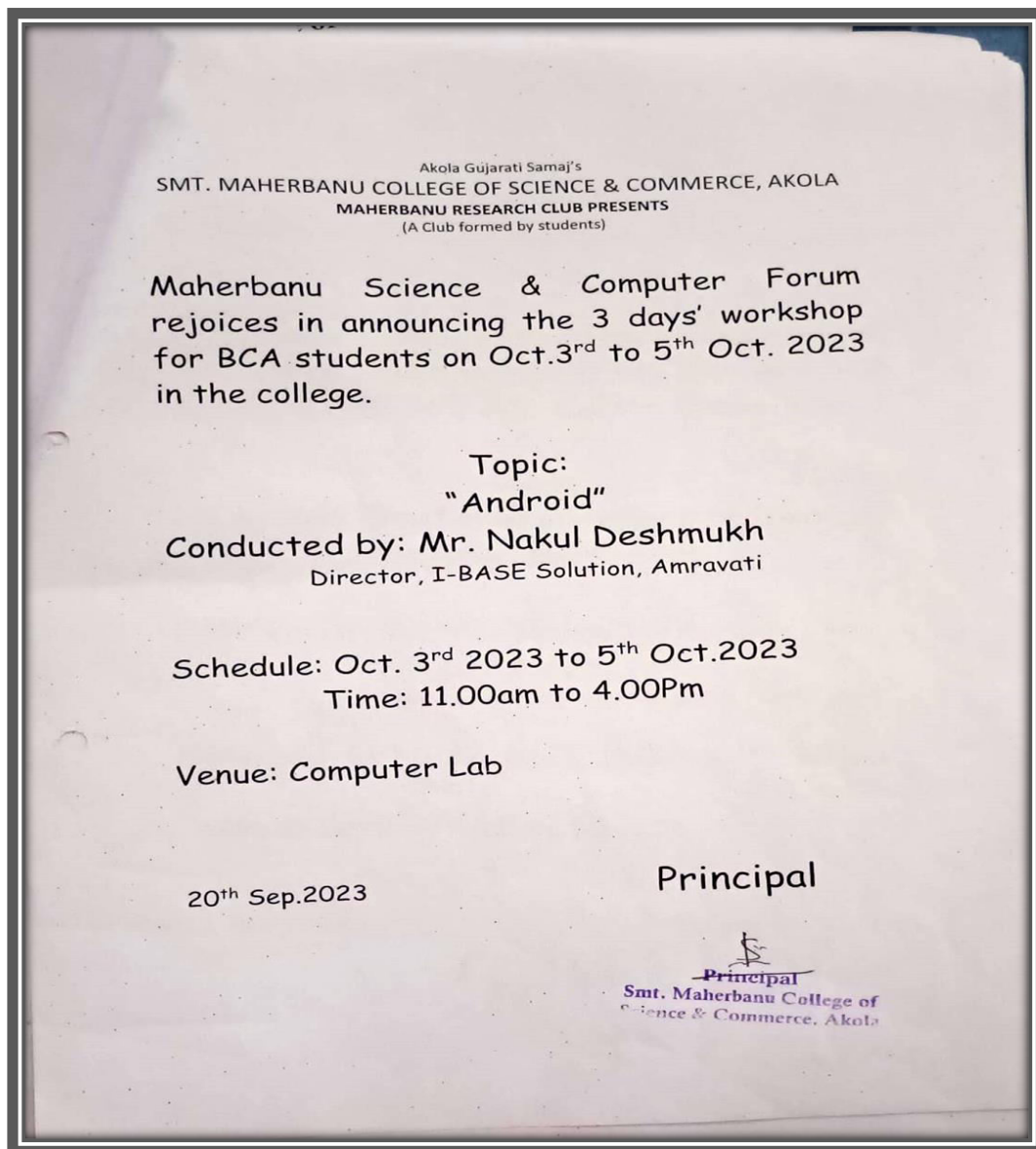


Work Shop on 'IOT', from 7th October 2023 to 9th October 2023.
Conducted by Mr. Nakul Deshmukh, Director, IBASE Solutions,
Amravati



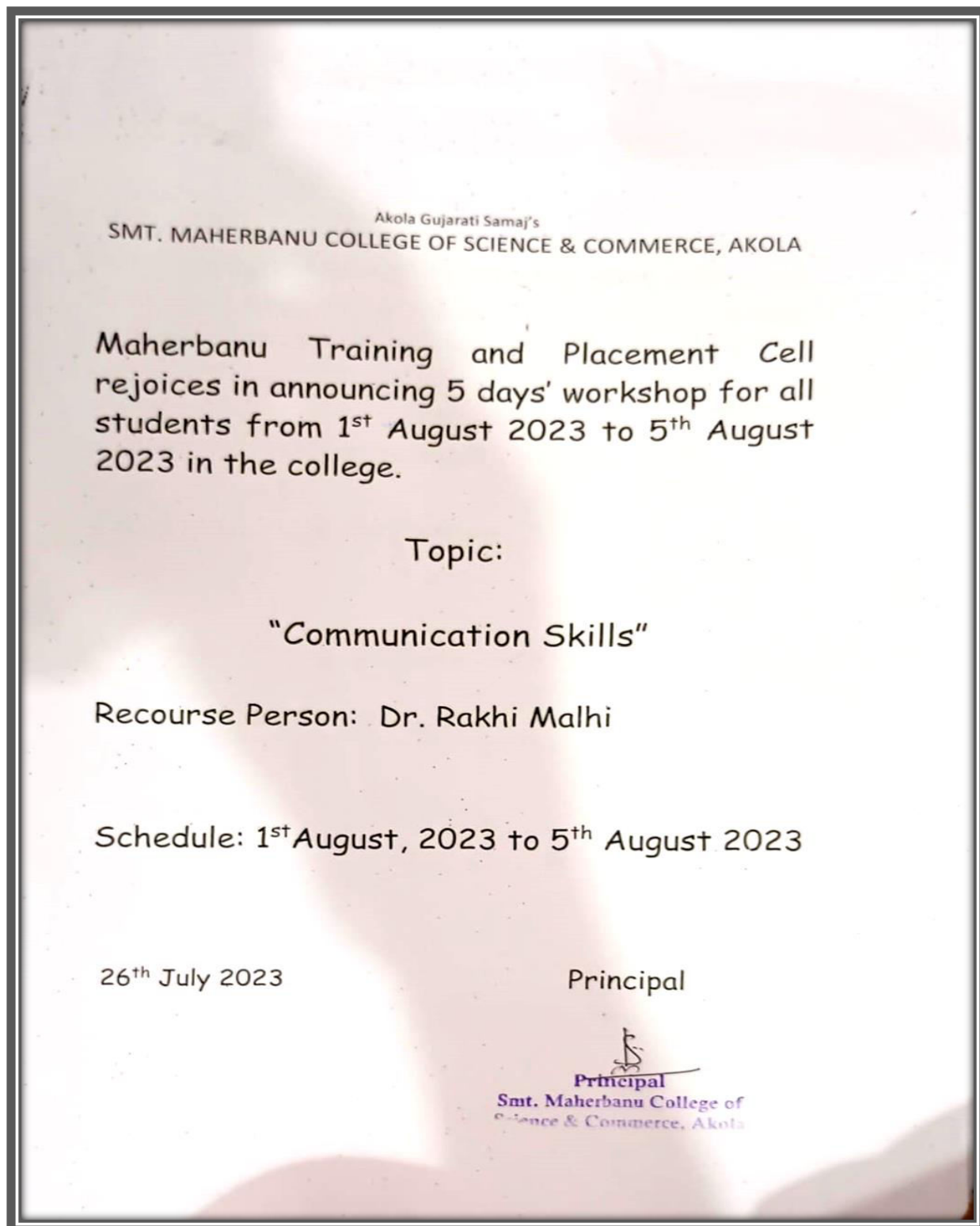
Students attending Work Shop on 'IOT', from 7th October 2023 to 9th October 2023.
Conducted by Mr. Nakul Deshmukh, Director, IBASE Solutions, Amravati

- **Three days Work Shop on 'Android'** was organized by Maherbanu Science and Computer Forum from 3rd October 2023 to 5th October 2023. The workshop was conducted by Mr. Nakul Deshmukh, Director, IBASE Solutions, and Amravati. 42 students of B.C.A. students were benefited by this workshop



Notice: Three days Work Shop on 'Android', from 3rd October 2023 to 5th October 2023

- Five days **Workshop on ‘Communication Skills’** was organized for the students of B.B.A. and B.C.A. From 1st August 2023 to 5th August 2023 between 11.00 a.m. to 2.00 p.m. The workshop was conducted by Dr. Rakhi Malhi, (Faculty Expert) 109 students of B.B.A. and B.C.A. students were benefited by this workshop.



Workshop on ‘Communication Skills’, from 1st August 2023 to 5th August 2023

- “A Healthy Body Leads to a Healthy Mind and a Healthy Mind is the Most Important Tool You Can Have as a Research Scholar, Entrepreneur, above all a Successful Citizen ” to keep a balance between Quotient and Intelligent quotient Stress Management workshop has been conducted keeping students and faculties mental health in priority as this will help them to maintain Emotional Quest result in the growth of a Visionary and promising personality in upcoming years. A week workshop was conducted on ‘IMPROVE EMOTIONAL INTELLIGENCE through Sahajyoga Meditation’ from 16th July 2023 to 22nd July 2023 which was conducted by Dr. VartikaShrivastav and Mr. Ashish Khurpe Professional Yoga Practitioner and Consultant for faculty members and students. This session was also the part of Induction program. This results and encourages our students to be a vehement in the case study and research work. Total 231 students from B.B.A. and B.C.A. and 9 faculties were benefited by this workshop.



“ A Healthy Body Leads to a Healthy Mind and a Healthy Mind is the Most Important Tool You Can Have as a Research Scholar, Entrepreneur, above all a Successful Citizen ”

- ‘SAHAJYOG AND MEDITATION’ SESSION BY DR. VARTIKA SHRIVASTAV and Mr. Ashish Khurpe (Professional Yoga Practitioner and Consultant), from 16th July 2023 to 22nd July 2023

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

Maherbanu Research Club rejoices in
announcing 7days workshop for BBA and BCA
students from 16th July 2023 in the college.

Topic:
"Improve Emotional Intelligence through
Sahajyoga Meditation"

Speaker: Dr. Vartika Shrivastav &
Mr. Ashish Khurpe
(Professional Yoga Practitioner & Consultant)

Schedule: 16th July, 2023, 11.00am- 12.30 pm

Venue: Seminar Hall 401 & 402

15th July 2023

Principal


Principal
Smt. Maherbanu College of
Science & Commerce, Akola

- 'SAHAJYOG AND MEDITATION' SESSION BY DR. VARTIKA SHRIVASTAV and Mr. Ashish Khurpe (Professional Yoga Practitioner and Consultant), from 16th July 2023 to 22nd July 2023

Workshop 2022

- **“Mental Health is not just the Absence of Mental illness.**

It's not just the absence of Pain.

It's Emotional, Physical, and Social Well-being.”

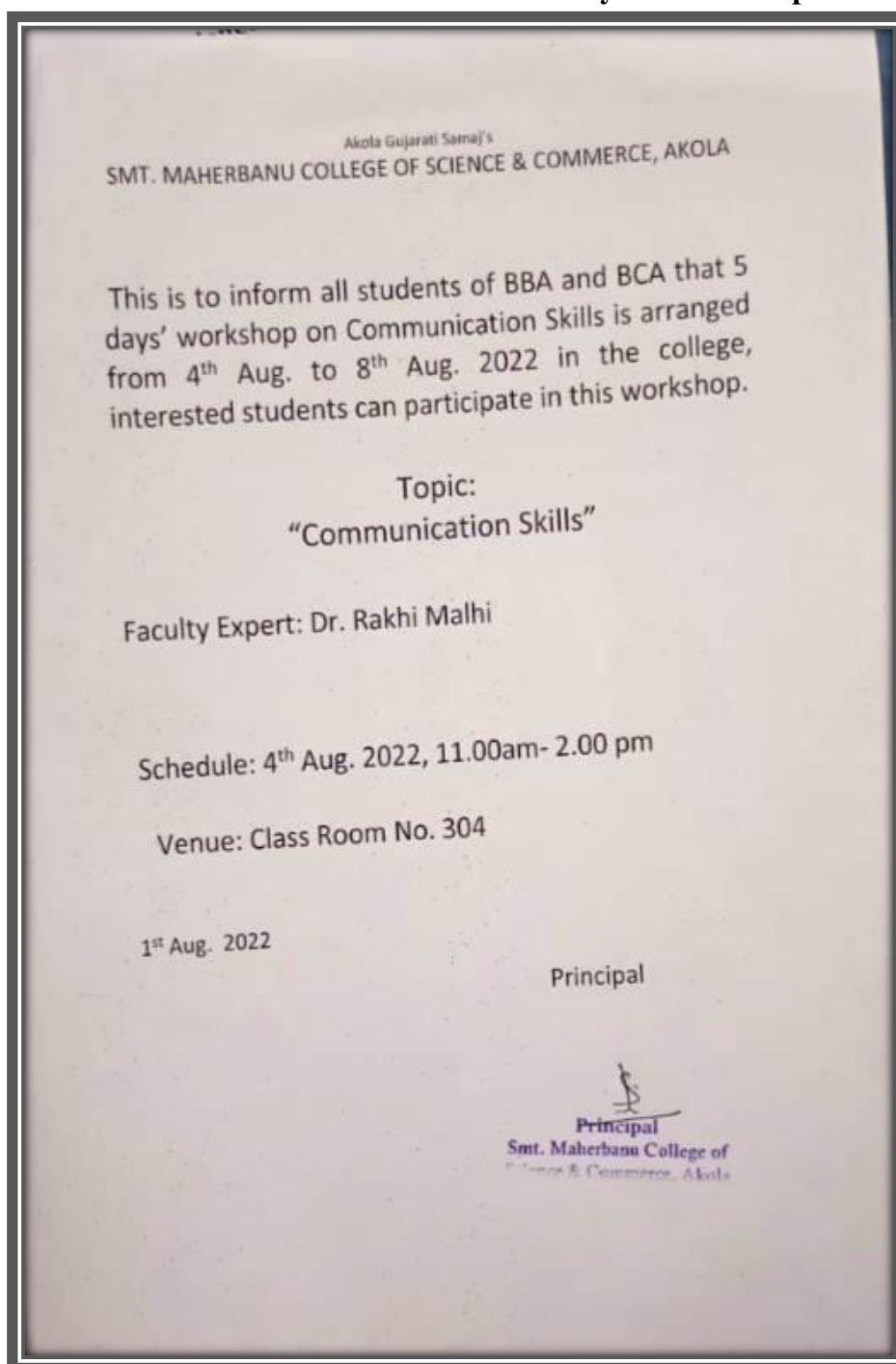
It is most vital for over all development of our scholars to enhance in Research Methodology, to develop Entrepreneur skills, Stress Management workshop has been conducted keeping students and faculties mental health in priority as this will help them to maintain Emotional Quest result in the growth of a Visionary and promising personality in upcoming years.

One day workshop on **Stress Management** was conducted by Dr. Apurva Bhandari on **the theme “How we can reduce the stress in our daily life?”** For faculty members and students. Around 15 faculty members and 302 students participated in the workshop in the year 2022, 29th November .Faculty members and students actively participated and benefited from the workshop.



One day workshop on **Stress Management** was conducted by Dr. Apurva Bhandari on **the theme “How we can reduce the stress in our daily life?”**, On 29th November 2022

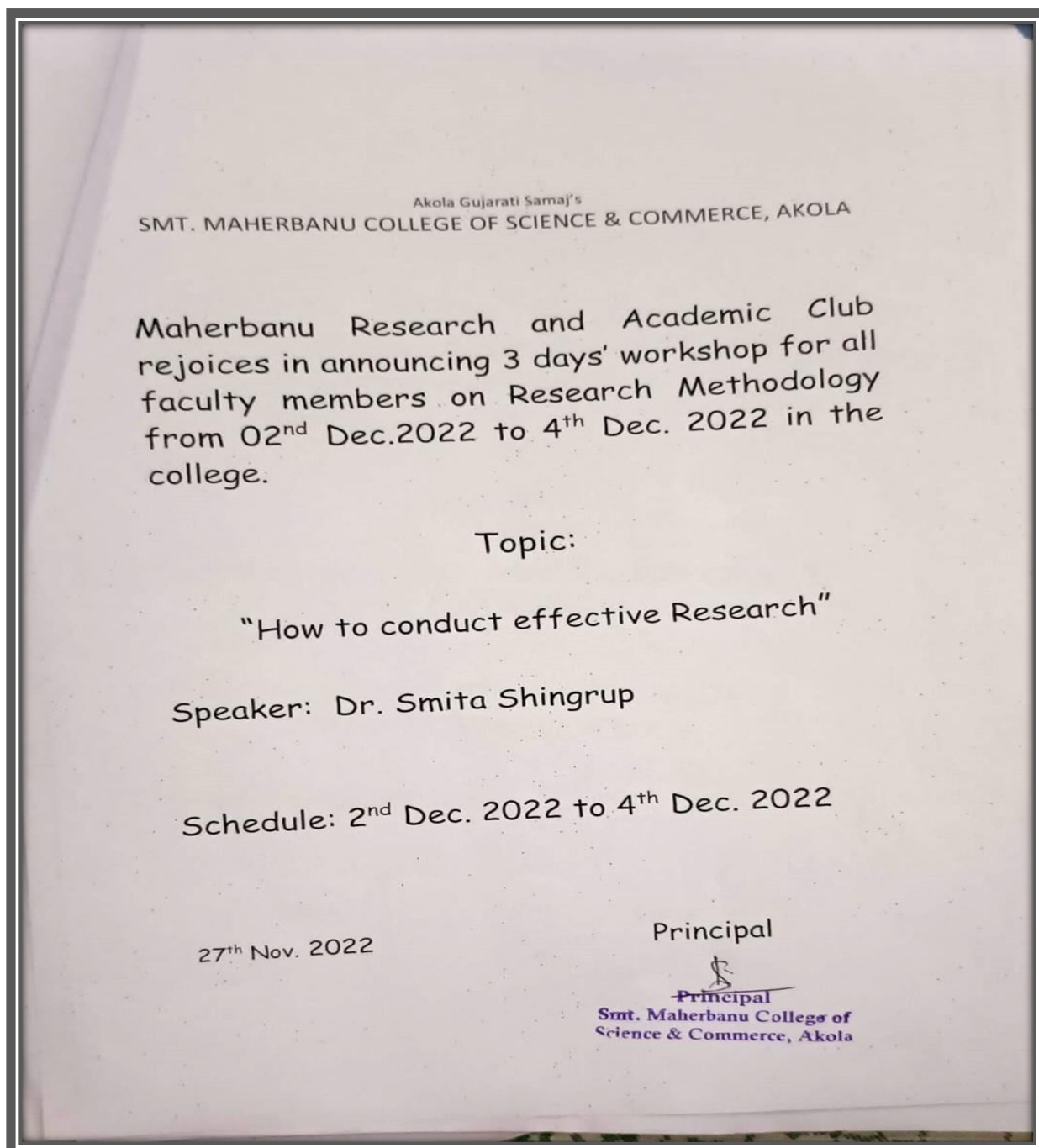
- Five days Work Shop on 'Communication Skills' was organized for the students of B.B.A. and B.C.A. from 4th August 2022 to 8th August 2022 between 11.00 a.m. to 2.00 p.m. The workshop was conducted by Dr. Rakhi Malhi, (Faculty Expert) 198 students B.B.A. and B.C.A. students were benefited by this workshop.



Notice: Five days Work Shop on 'Communication Skills' 4th August 2022 to 8th August 2022

- **“Research Methodology” Workshop: 02 December 2022 to 4th December 2022**

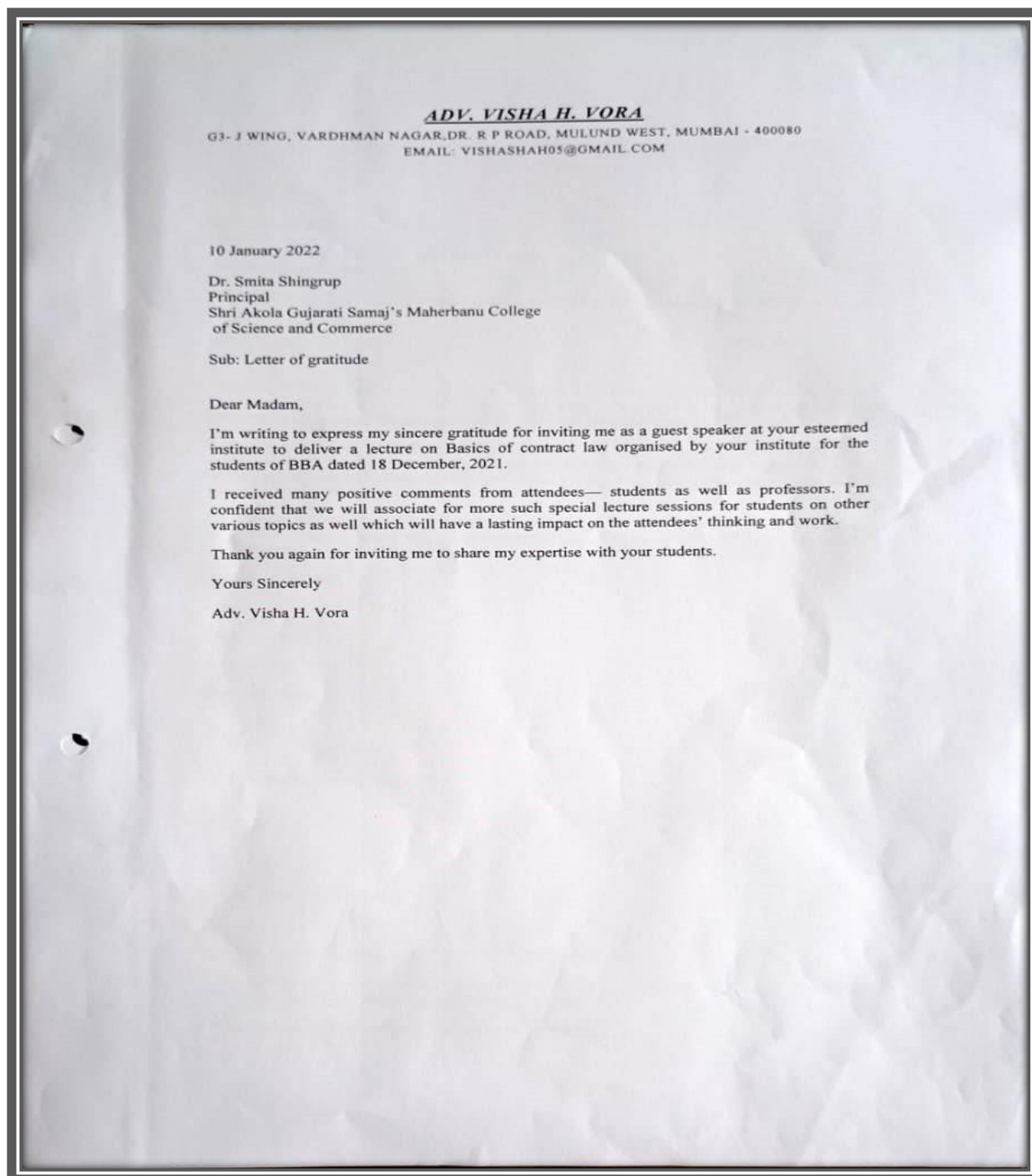
Three days workshop on “Research Methodology” was organized by ‘Maherbanu Research Club’ for faculty members. Around 21 faculty members participated in this workshop. Dr. Smita Shingrup, as a key note speaker, addressed the various issues for conducting effective research and encouraged faculties to utilize the subject.



“Research Methodology” Workshop: 02 December 2022 to 4th December 2022, Dr. Smita Shingrup

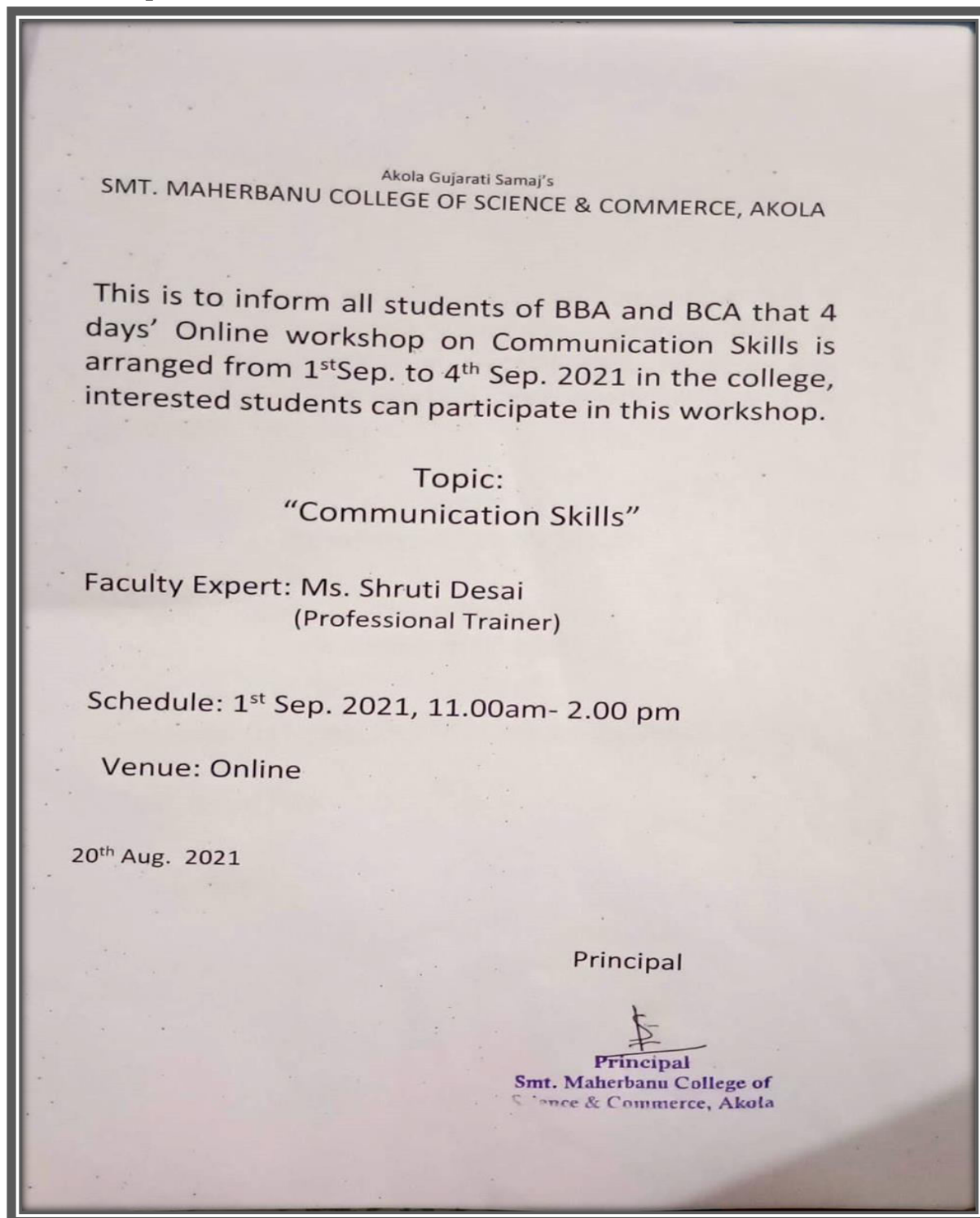
Workshop 2021

- One day workshop on 'Basics of contract law' conducted by Adv Visha Vora for BBA students on 18th December 2021. 91 students were benefited with the knowledge about basics of contract law which they can relate with their current scenario of market and practical implementation.



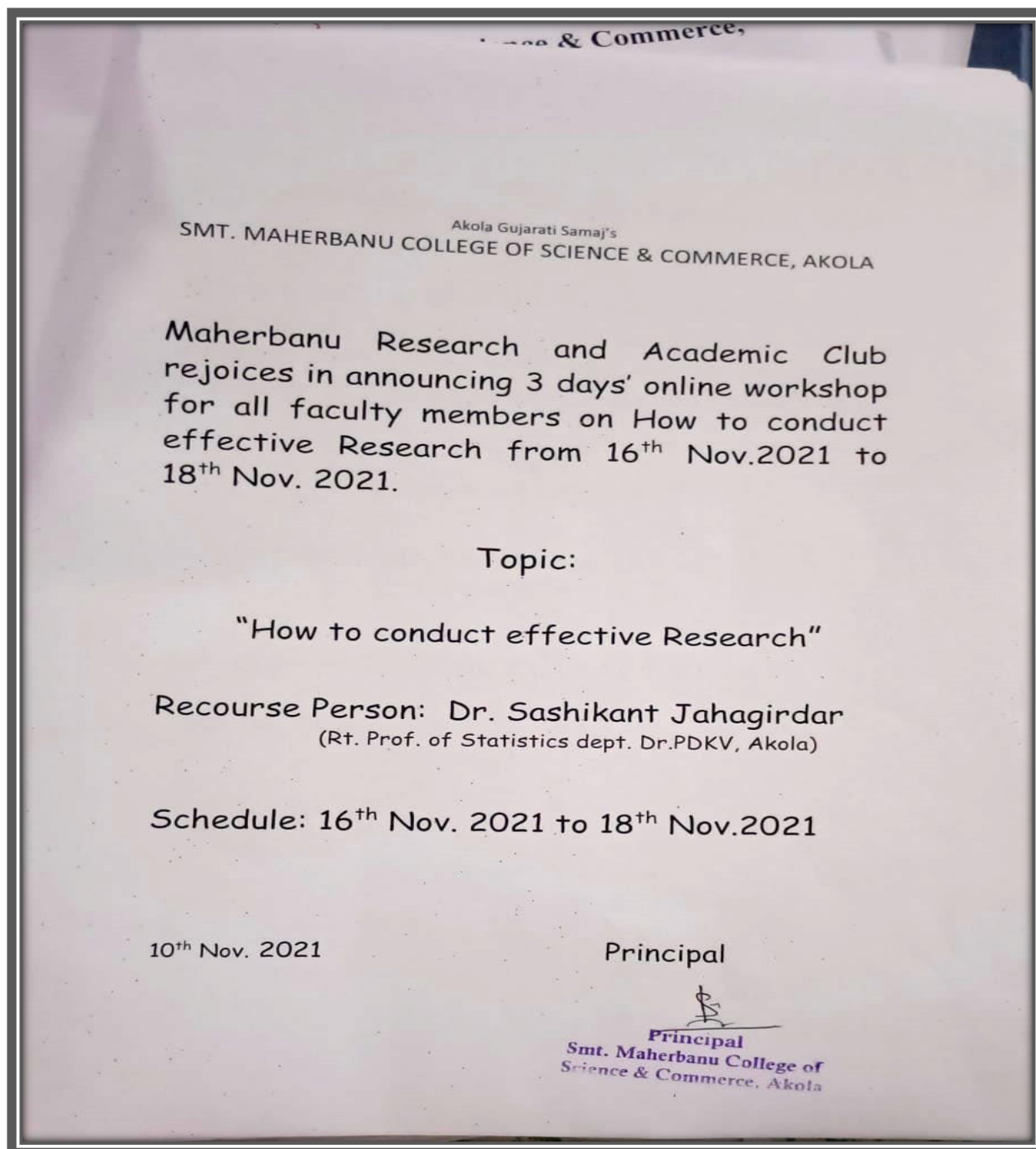
Letter of Gratitude by Adv Visha Vora (Keynote Speaker) on 'Basics of contract law'

- Four days Online Work Shop on ‘Communication Skills’ was organized for the students of B.B.A. and B.C.A. From 1st September 2021 to 4th September 2021 between 11.00 a.m. to 2.00 p.m. The workshop was conducted by Ms. Shruti Desai, (Professional Trainer) 93 students of B.B.A. and B.C.A. students were benefited by this workshop.



- **Three days Workshop on “How to Conduct Effective Research” was organized for the students of B.B.A. and B.C.A. from 16th November 2021 to 18th November 2021**

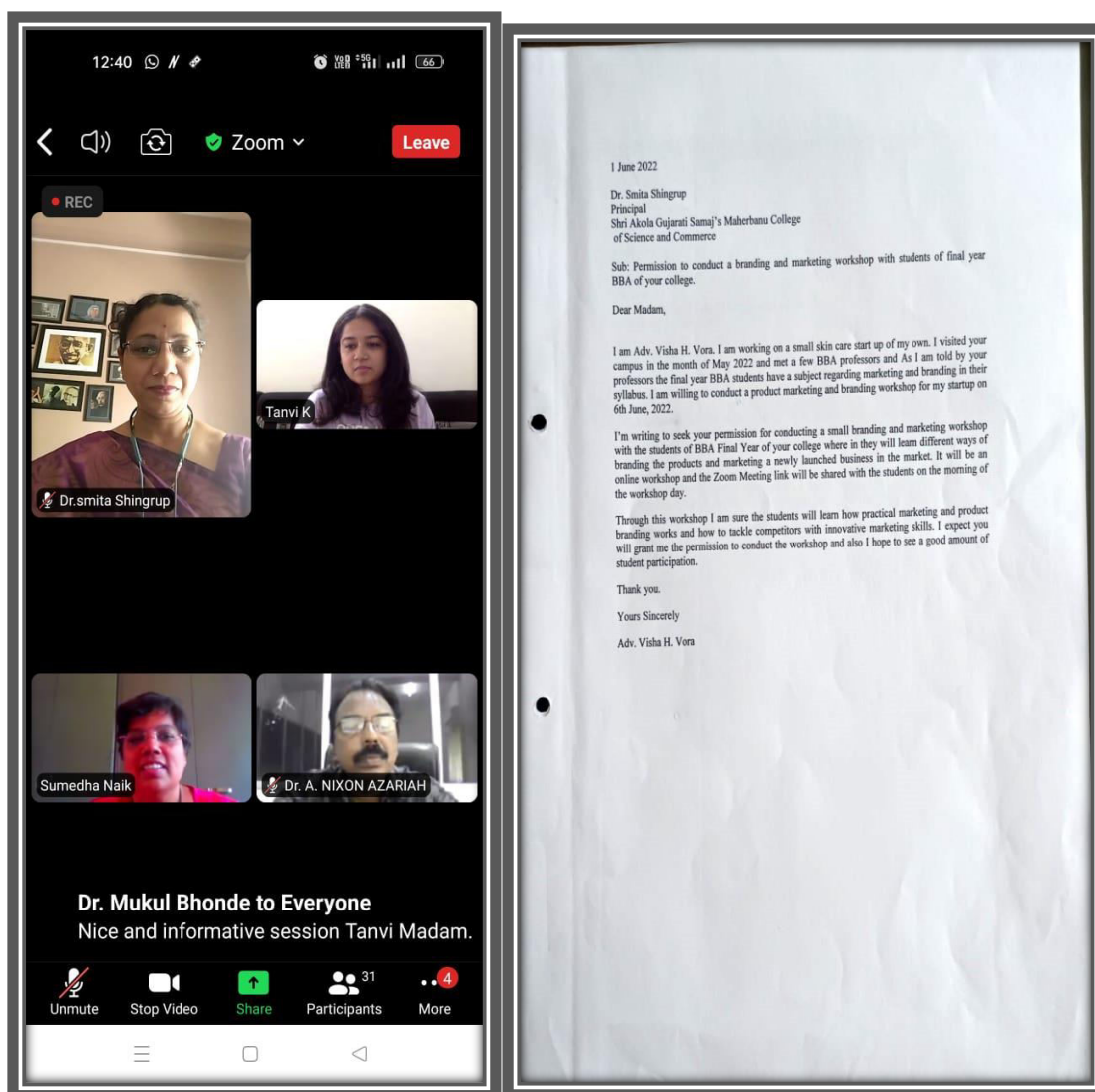
Three days workshop on “How to Conduct Effective Research” was organized by ‘Maherbanu Research Club’ for faculty members. Around 30 faculty members participated in this workshop. Dr. Shashikant Jahagirdar, (Rt. Prof. Dr. Sashikant Jahagirdar, Department of Statistics, from Dr. P.D. K.V., Akola) as a key note speaker, addressed the various issues for conducting effective research.



Notice: Three days Workshop on “How to Conduct Effective Research” Dr. Shashikant Jahagirdar, (Rt. Prof. Dr. Sashikant Jahagirdar, Department of Statistics, from Dr. P.D. K.V., Akola) as a key note speaker

Workshop 2021

Branding and Marketing Online workshop by Adv. Visha Vora was conducted on 6th June 2021. The resource person guided students how practically 'Marketing and Product Branding' works and how to tackle competitors with innovative marketing skills. 28 students were benefited.

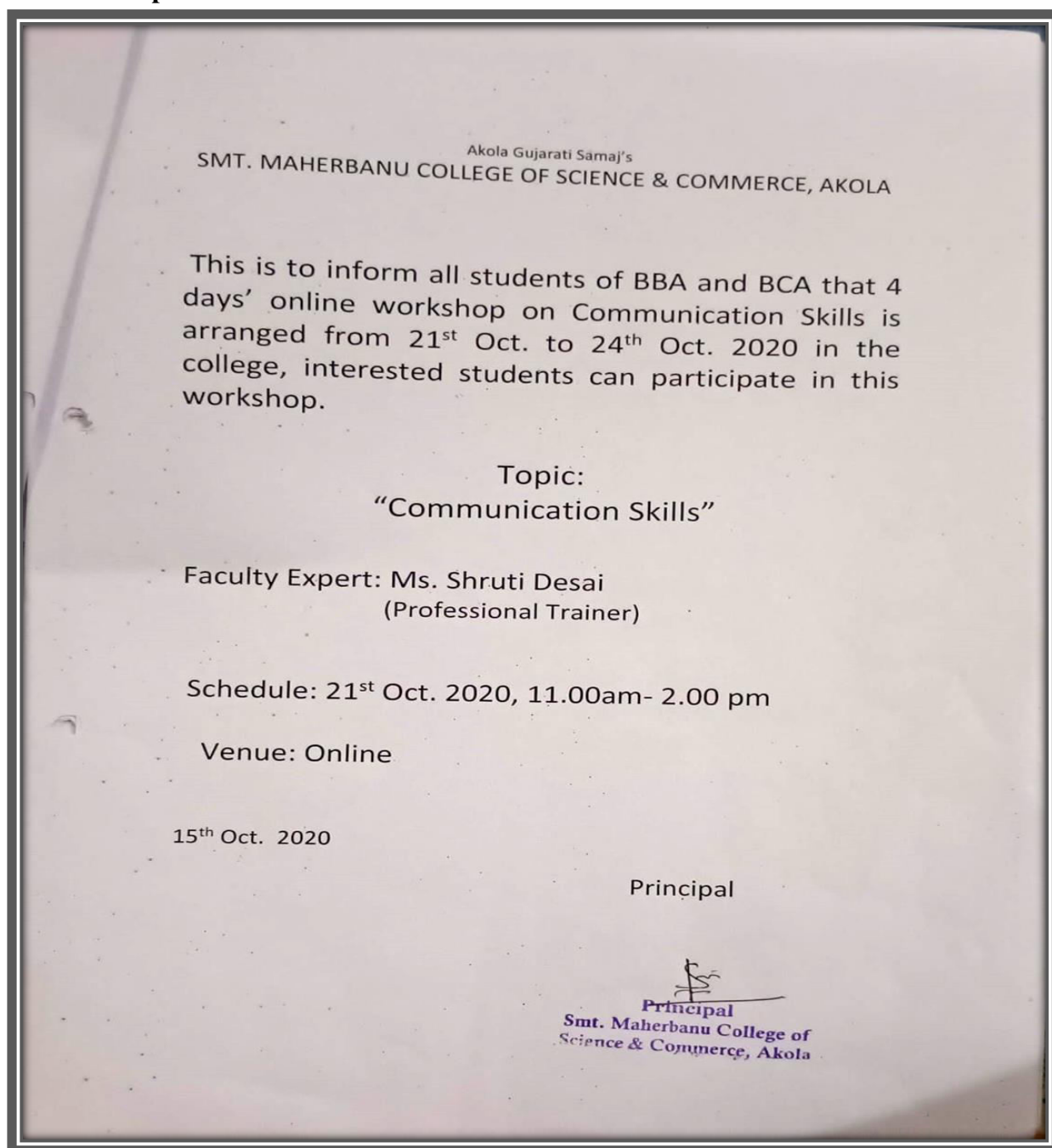


Online workshop on Branding and Marketing, on 6th June 2021

Permission Letter from Adv Visha Vora .

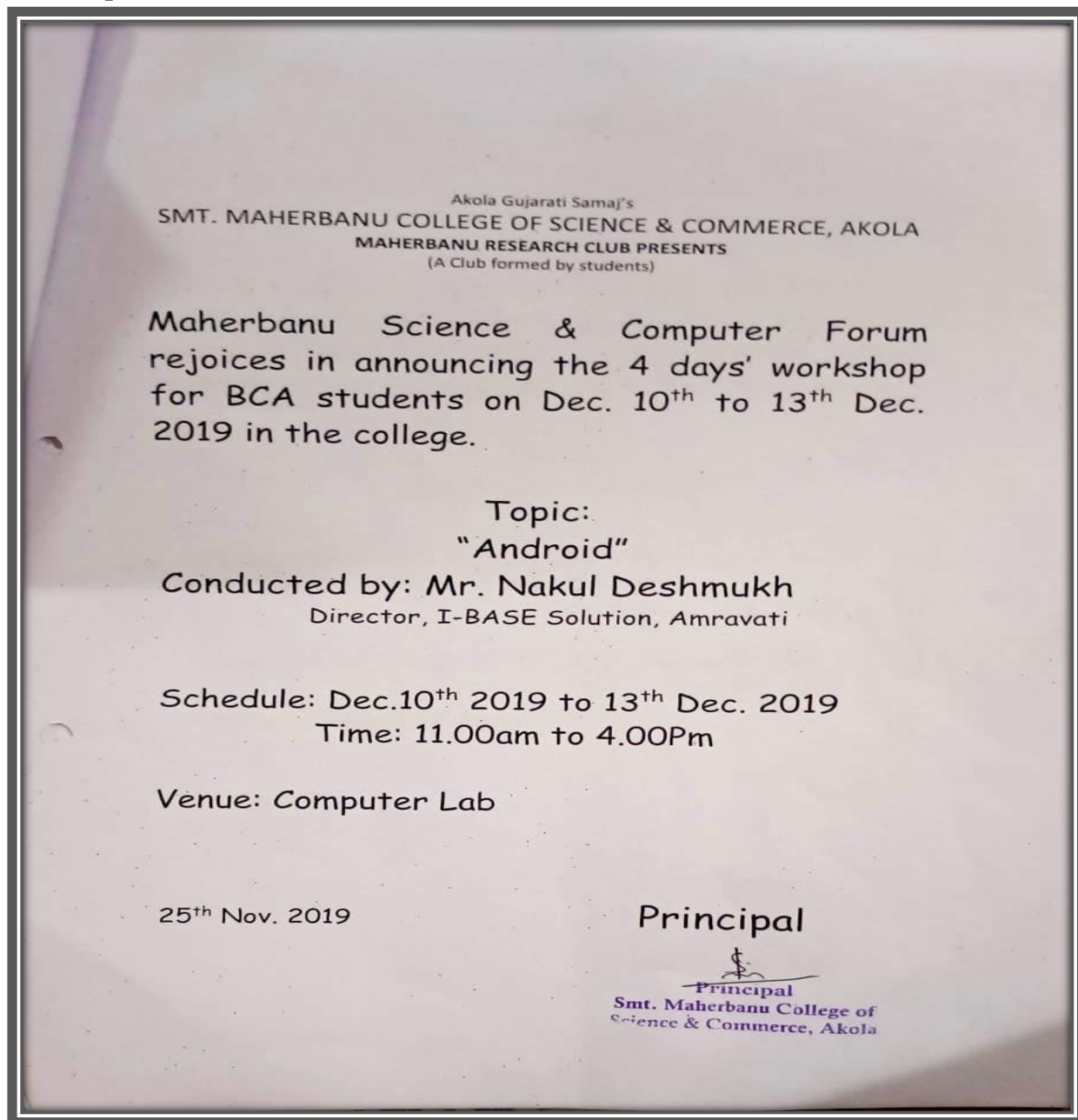
Workshop 2020

- Four days Online Work Shop on 'Communication Skills' was organized for the students of B.B.A. and B.C.A. From 21st October 2020 to 24th October 2020 between 11.00 a.m. to 2.00 p.m. The workshop was conducted by Ms. Shruti Desai, (Professional Trainer) 104 students of B.B.A. and B.C.A. students were benefited by this workshop.



Workshop 2019

- Three days Workshop on 'Android' was organized by Maherbanu Science and Computer Forum from 10th December 2019 to 13th December 2019 between 11.00 a.m. to 4.00 p.m. The workshop was conducted by Mr. Nakul Deshmukh, Director, IBASE Solutions, Amravati. 37 students of B.C.A. final year were benefited by this workshop

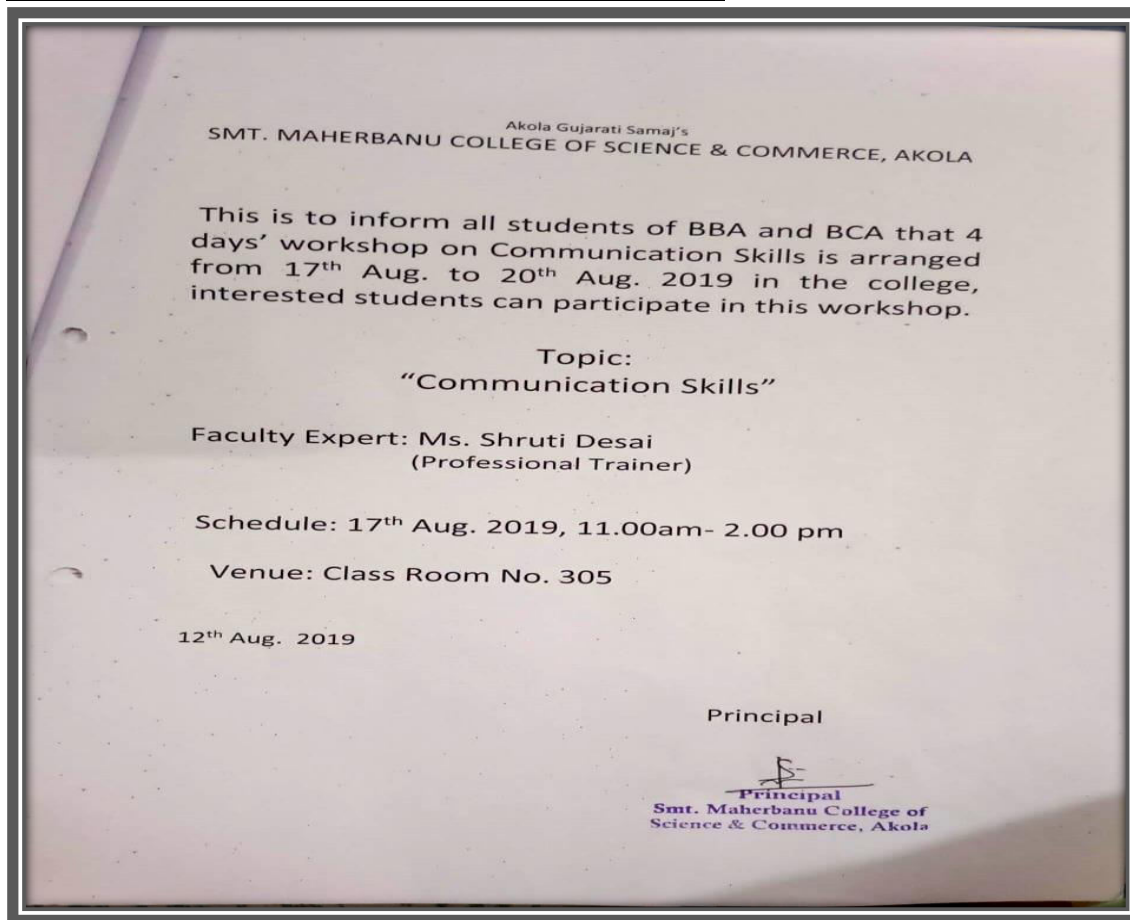


Notice: Three days Workshop on 'Android'. From 10th December 2019 to 13th December 2019

- Four days Workshop on 'Communication Skills' was organized for the students of B.B.A. and B.C.A. From 17th August 2019 to 20th August 2019 between 11.00 a.m. to 2.00 p.m. The workshop was conducted by Ms. Shruti Desai, (Professional Trainer) 167 students of B.B.A. and B.C.A. students were benefited by this workshop.



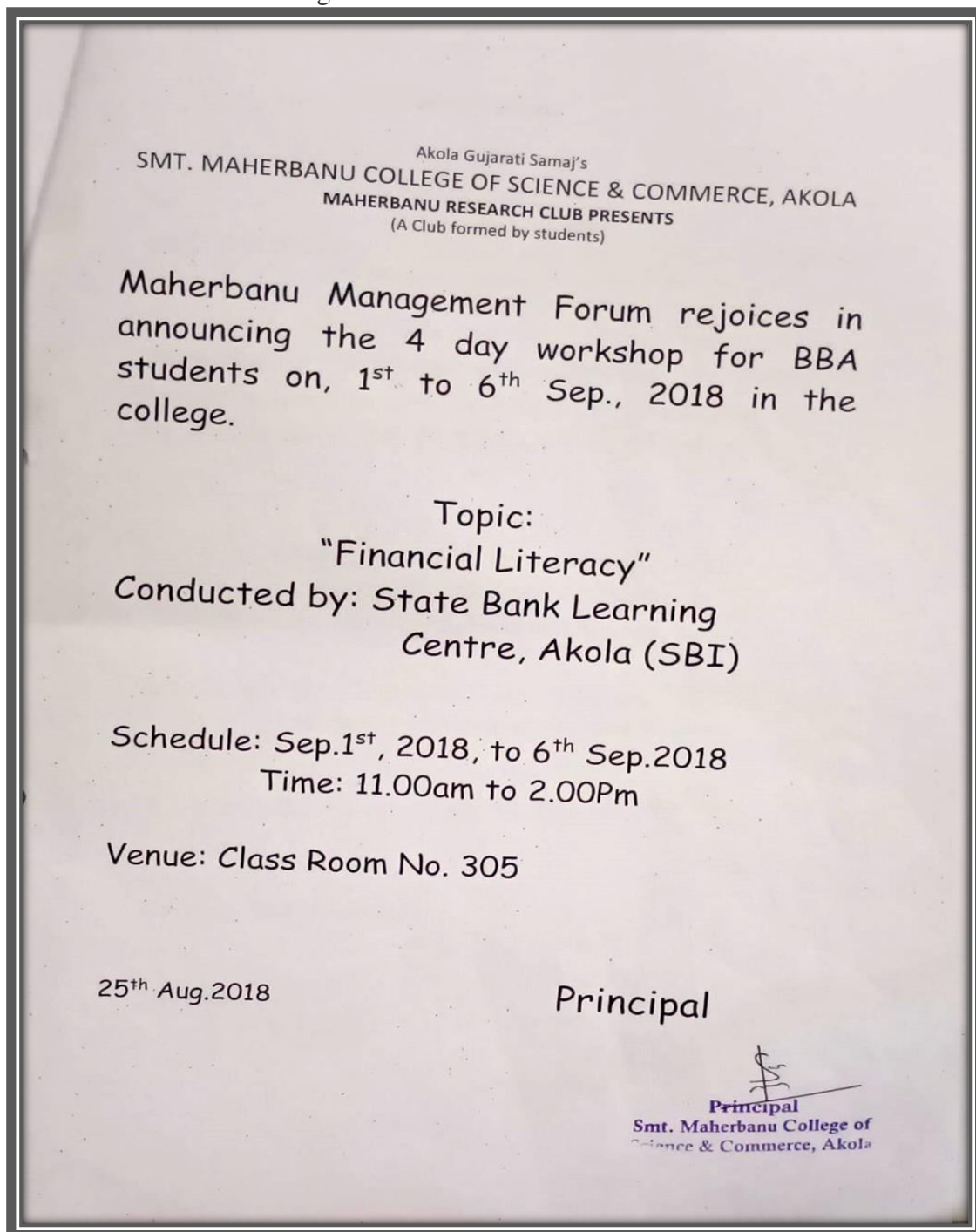
Workshop on 'Communication Skills' by Ms. Shruti Desai (Professional Trainer), From 17th August 2019 to 20th August 2019



Notice: Workshop on 'Communication Skills' by Ms. Shruti Desai (Professional Trainer), From 17th August 2019 to 20th August 2019

Workshop 2018

- **4 Day Workshop on 'Financial Literacy' - SBI , Akola: (1nd Sep. to 6th Sep. 2018)**
State Bank of India Learning & Development Institute, Akola, under the RBI's instructions, conducted 6-Day (1st and the last day was inaugural and their valedictory respectively) training programme for 180 students. They provided training regarding various practices and latest trends taking place in the banking sector due to digitalization. 100 students were benefited.



- **Notice: 4 Day Workshop on 'Financial Literacy' - SBI , Akola: (1nd Sep. to 6th Sep. 2018)**

e) Seminar 2023

▪ ‘Resume Writing’

One day Seminar was organized by Maherbanu Training and Placement Cell for B.B.A. and B.C.A. students on 1st September 2023 to explain the students the types of Resume, Why and How to write the resume along with importance of a perfect and systematic resume.

The Indian economy is on an extremely positive note; growth is across sectors, both in traditional industries and new sectors. In such an environment, corporate India will need young and talented youth to actively participate, manage, design, develop and lead several IT initiatives. It has not been better than this for aspirants of BCA education, In the course of education the BBA candidates can acquire various skills such as s skills, letter writing skills, drafting skills, marketing skills, management skills, leadership skills, financial management skills, interpersonal skills, discipline, punctuality, coordination, organization, planning, group play and other legal and accounting skills all these skills will not only enhance their chances of employability but also their capabilities to be self-employed, to grab the opportunities students have to face various rounds of companies in campus-drives, to achieve success in it college conduct various activities under “Training and Placement Cell”. The Seminar was conducted by Dr. Mayur Malviya (Training and Placement Officer)

Time 12 noon to 4:00 p.m.

Topic ‘Resume Writing’

Venue: College, Class Room 305

Number of Students Benefited – 43 students



One day Seminar on ‘Resume Writing’, Conducted by Dr. Mayur Malviya, on 1st September 2023

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

Maherbanu Training and Placement Cell
rejoices in announcing the 1 day seminar for
BBA and BCA students on, Sep. 1st, 2023 in
the college.

Topic:
"Resume Writing"

Speaker: Dr. Mayur Malviya
Training & Placement Officer

Schedule: 1st Sep., 2023, 12.00- 4.00 pm

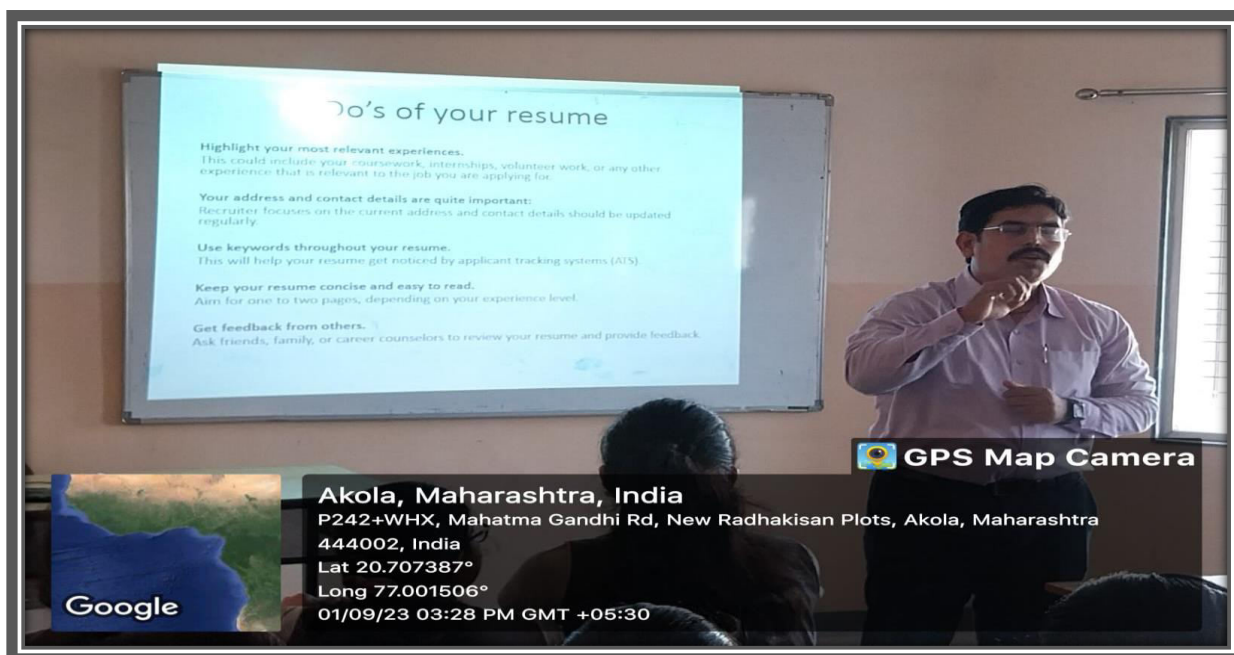
Venue: Class Room No. 305

28th Aug.2023

Principal


Principal
Smt. Maherbanu College of
Science & Commerce, Akola

Notice : One day Seminar on 'Resume Writing', Conducted by Dr. Mayur Malviya,
on 1st September 2023



One day Seminar on 'Resume Writing', Conducted by Dr. Mayur Malviya, on 1st September 2023



One day Seminar on 'Resume Writing', Conducted by Dr. Mayur Malviya, on 1st September 2023

- **‘Entrepreneurship Skill Development’**

- One day Seminar was organized by Maherbanu Training and Placement Cell for B.B.A. and B.C.A. students on 11th August 2023. Conducted by Mr. Prasanna Ratnaparkhe Co-coordinator (Maharashtra Cell for Entrepreneurship Development) A major aspect to be inculcated in our budding Managers and Entrepreneurs is to develop the skills in them that help them to be a promising future of our country who will change developing country to developed country. The session under the guidance of the keynote speaker beacons the students for the same.

Venue: Seminar Hall 402

Time: 11:00 a.m. to 4:00 p.m.

Topic ‘Entrepreneurship Skill Development’

Number of Students Benefited - 122



Mr. Prasanna Ratnaparkhe Co-coordinator (Maharashtra Cell for Entrepreneurship Development) along with his team MCED, on 11th August 2023

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

Maherbanu Entrepreneurship Development Cell rejoices in announcing 1 day seminar for BBA and BCA students on, Aug.11th, 2023 in the college.

Topic:
"Entrepreneurship Skill Development"


Speaker: Mr. Prasanna Ratnaparkhe
Co-ordinator(Maharashtra Cell for Entrepreneurship Development) (CMEGP)

Schedule: Aug. 11th, 2023, 11.00- 4.00 pm

Venue: Seminar Hall No. 402

10th Aug.2023

Principal


Principal
Smt. Maherbanu College of
Science & Commerce, Akola

Notice: One day Seminar, on the Topic 'Entrepreneurship Skill Development' by Mr. Prasanna Ratnaparkhe Co-coordinator (Maharashtra Cell for Entrepreneurship Development) along with his team MCED, on 11th August 2023

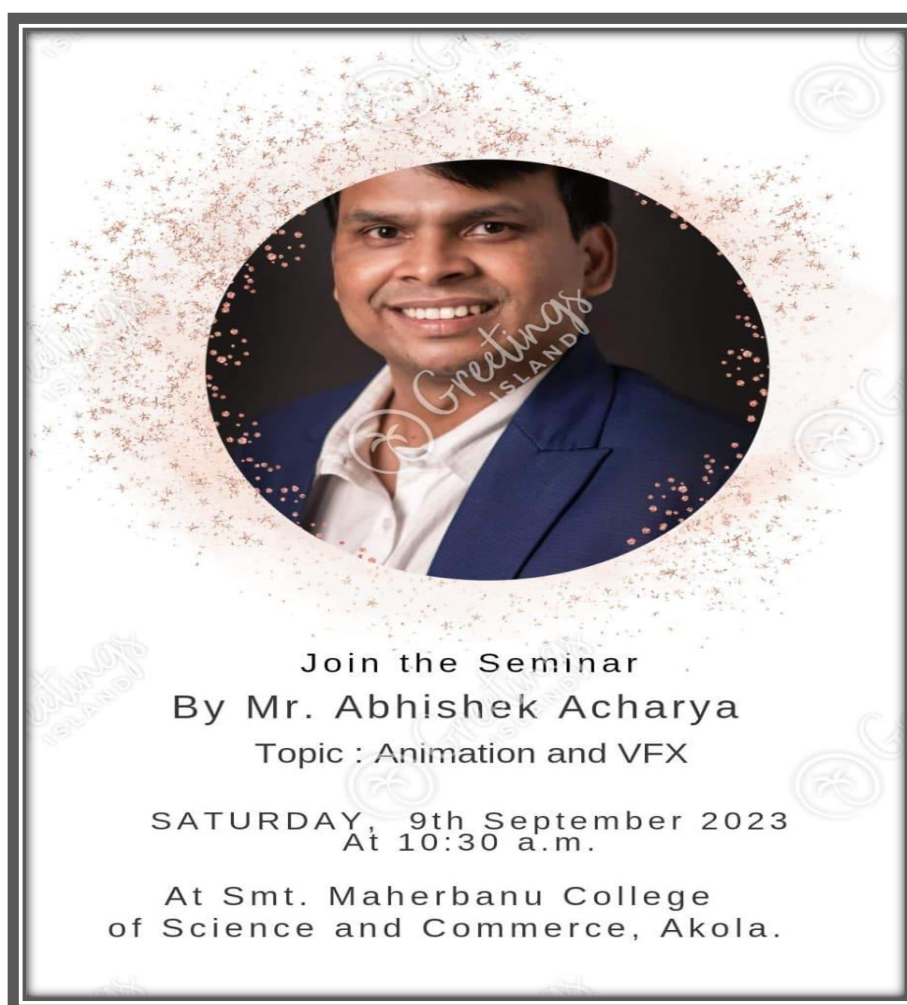
- **‘Animation’**
- One day Seminar was organized by Maherbanu Training and Placement Cell for B.B.A. and B.C.A. students on 9th September 2023. Conducted by Abhishek Acharya, Director, DIZVIZ Production, Nagpur. Students were briefed about the Animation and its Techniques. It proved to be food for curious appetite for recent trends in animation techniques. Sir explained the tool and techniques for animation which students could relate with the recent trends in animation and techniques. Mr. Abhishek Acharya is efficiently working as CEO. Many Government and Non Government projects have been executed under his acute guidance.

Venue: Seminar Hall 402

Time: 11:00 a.m. to 4:00 p.m.

Topic : ‘Animation’

Number of Beneficiaries – 334 students and 12 faculties



The prominent designers of Walk Through of NAGPUR METRO.

Central India's Best Trainer for animation,

The one who is awarded by Ramoji Film City ...

Mr. Abhishek Acharya,

A renowned personality... Under whose acute guidance many beneficiaries are the designers of VFX and Animators who have contributed to movies like Avengers and Bahubali.



One day seminar on ‘ANIMATION’ by Mr.Abhishek Acharya, Director, DIZVIZ Production, Nagpur. On 9th September 2023

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 1 day Seminar for
BCA students on Sep. 9th 2023 in the college.

Topic:
"Animation"

Conducted by: Abhishek Acharya
Director, DIZVIZ Production, Nagpur

Schedule: Sep.9th , 2023
Time: 11.00am to 4.00Pm

Venue: Seminar Hall

25th Aug.2023

Principal


Principal
Smt. Maherbanu College of
Science & Commerce, Akola

**Notice : One day Seminar Mr.Abhishek Acharya on 'ANIMATION' Director,
DIZVIZ Production, Nagpur. On 9th September 2023**

Seminar 2022

- **‘Interview Skills’**
- One day Seminar was organized by Maherbanu Research Club for B.B.A. and B.C.A. students to explain the students on 11th September October 2022. Conducted by Dr. Swapnil Chatur (Sr. Legal Counsel (Vice President) Accenture Solutions Pvt. Ltd.) on the topic ‘Interview Skills’. Professional Life is very different from student life and this has to be groomed along with studies and internship. The skills that result in to a personality of an executive were explained with various examples and activities Various Personality traits and its use in dimension of life were explained by sir. The use of these traits is incumbent for the future was the take away for the students.

Time 11:00 a.m. to 4:00 p.m.

Venue: College, Seminar Hall 402

Number of Beneficiaries - 215



One day Seminar Conducted by Dr. Swapnil Chatur (Sr. Legal Counsel (Vice President) Accenture Solutions Pvt. Ltd.) on the topic ‘Interview Skills’ on 11th September October 2022



Dr. Swapnil Chatur (Sr. Legal Counsel (Vice President) Accenture Solutions Pvt. Ltd.) on the topic 'Interview Skills' on 11th September October 2022

Akola Gujarati Samaj's
SMT. MAHERBANU COLLEGE OF SCIENCE & COMMERCE, AKOLA
MAHERBANU RESEARCH CLUB PRESENTS
(A Club formed by students)
Sep.11th, 2022

Maherbanu Research Club rejoices in
announcing the 1 day seminar for BBA and
BCA students on, Sep. 11th, 2022 in the
college.

Topic:
"Interview Skills"


Speaker: Dr. Swapnil Chatur
Sr. Legal Counsel (Vice President)
Accenture Solutions Pvt. Ltd., Pune

Schedule: Sep. 11th, 2022 11.00- 4.00 pm

Venue: Seminar Hall No. 402

10th Sep.2022

Principal


Principal
Smt. Maherbanu College of
Science & Commerce, Akola

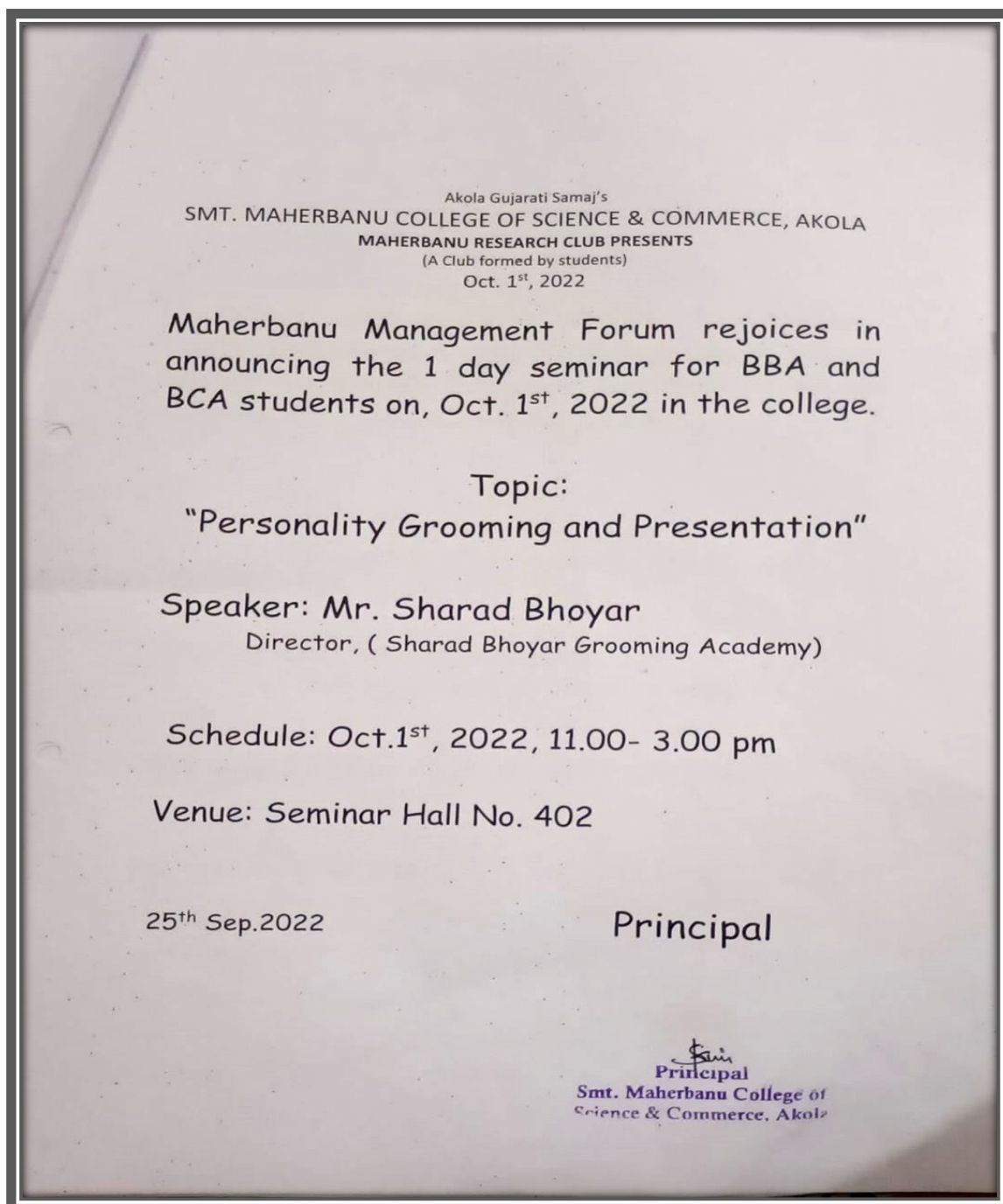
**Notice : One day Seminar Conducted by Dr. Swapnil Chatur (Sr. Legal Counsel
(Vice President) Accenture Solutions Pvt. Ltd.) on the topic 'Interview Skills' on
11th September October 2022**

- **‘Personality Grooming And Presentation’**
- One day Seminar was organized by Maherbanu Management Forum for B.B.A. and B.C.A. students on 1st October 2022. Conducted by Mr. Sharad Bhoyar, Director, (Sharad Bhoyar Grooming Academy) Seminar on ‘Personality Grooming And Presentation’ to give students a trial to a better personality and also a hands on an idea to startup.

Venue: Seminar Hall 402

Time: 11:00 a.m. to 3:00 p.m.

Number of Students Benefited -232



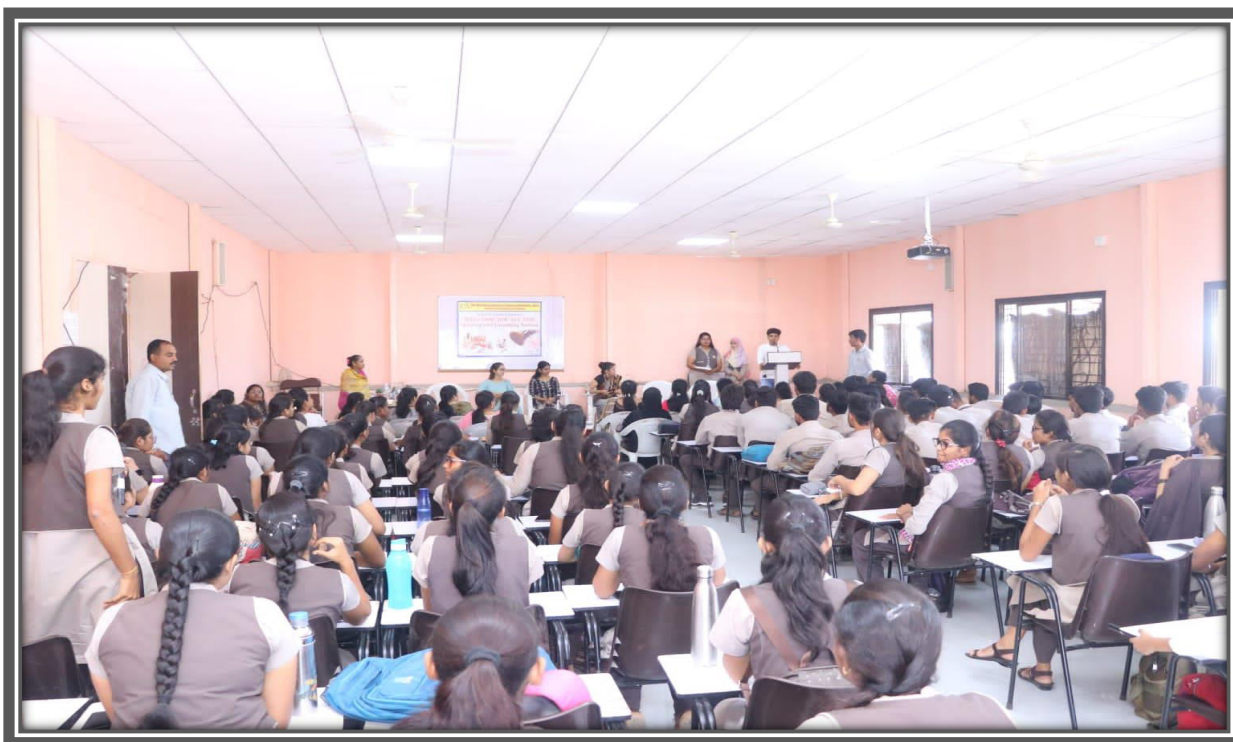
Notice : One day Seminar on ‘Personality Grooming And Presentation’ Conducted by Mr. Sharad Bhoyar, Director, (Sharad Bhoyar Grooming Academy), On 1st October 2022



One day Seminar on 'Personality Grooming And Presentation' Conducted by Mr. Sharad Bhojar, Director, (Sharad Bhojar Grooming Academy), On 1st October 2022



One day Seminar on ‘Personality Grooming And Presentation’ Conducted by Mr. Sharad Bhoyar, Director, (Sharad Bhoyar Grooming Academy), On 1st October 2022



Mr. Sharad Bhoyar, Director, (Sharad Bhoyar Grooming Academy)
Seminar on ‘Personality Grooming and Presentation’ on 1st October 2022

Seminar 2021

▪ ‘Personality Development and Soft Skill’

- One day Seminar was organized by Maherbanu ResearchClub for B.B.A. and B.C.A. students to explain the students on 23rd October 2021. Conducted by Dr. Jayant Mulye (Principal, Consultant – Regulatory Affairs EncubeEthicals Pvt. Ltd.) ‘Personality Development and Soft Skill’. Various Personality traits and its use in dimension of life were explained by sir. The use of these traits is incumbent for the future was the take away for the students.

Time 11:00 a.m. to 4:00 p.m

Venue: College, Class Room 305

Number of Students Benefited 54

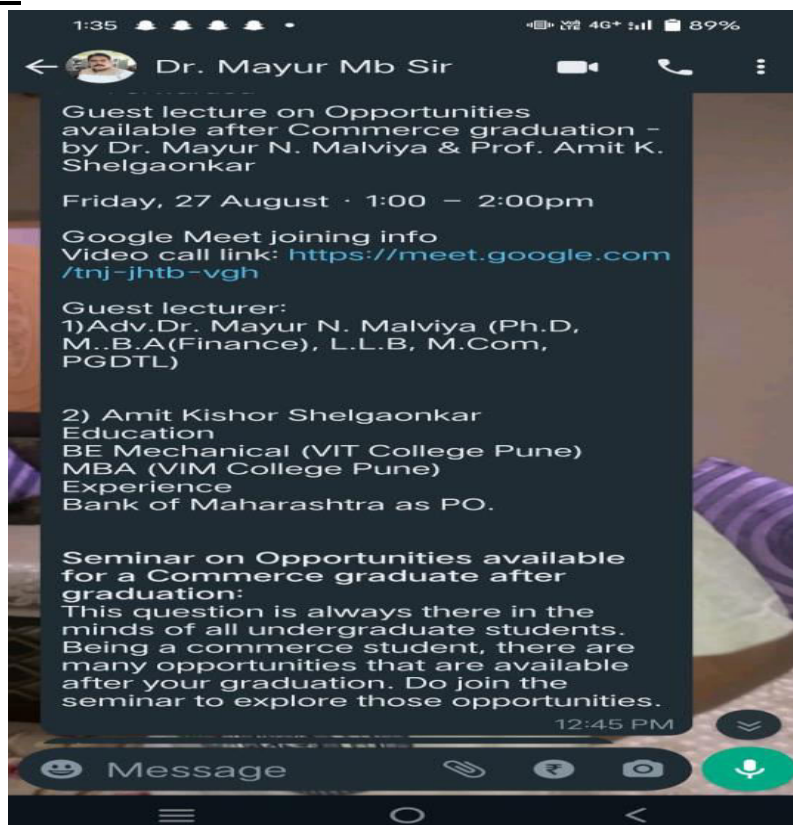


One day seminar on ‘Personality Development and Soft Skill’ conducted by Dr. Jayant Mulye (Principal, Consultant – Regulatory Affairs EncubeEthicals Pvt. Ltd.) , On 23rd October 2021



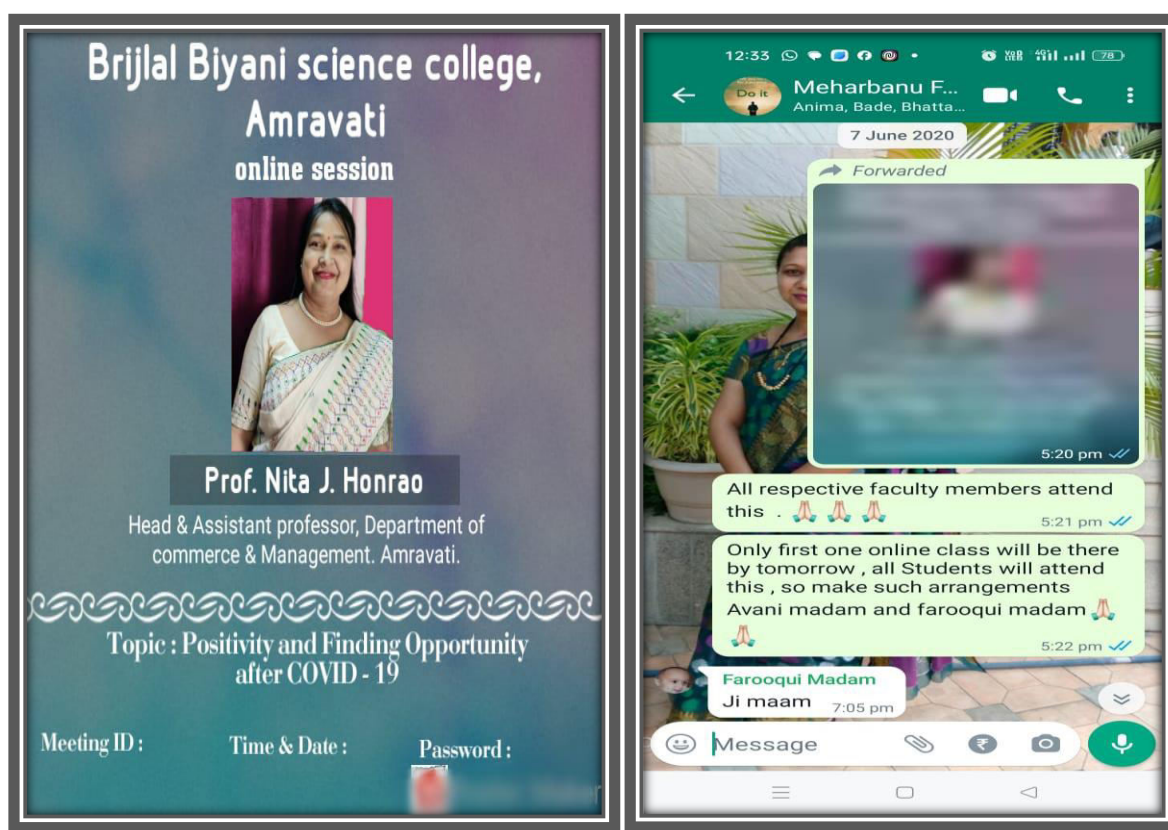
One day seminar on ‘Personality Development and Soft Skill’ conducted by Dr. Jayant Mulye (Principal, Consultant – Regulatory Affairs EncubeEthicals Pvt. Ltd.) , On 23rd October 2021

- **Webinar 2021**

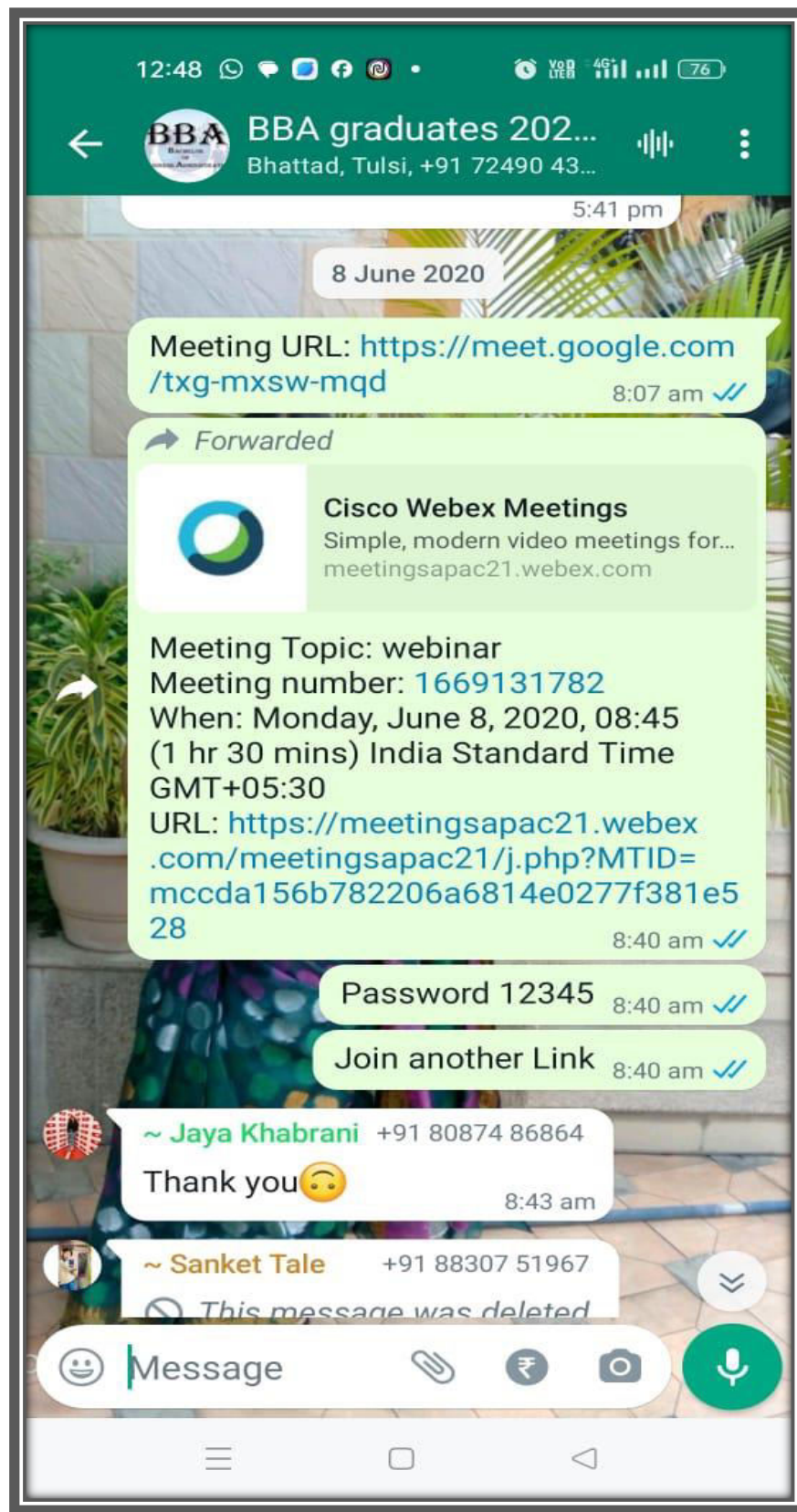


‘Opportunities available after Commerce Graduation’ by Dr. Mayur Malviya(Ph.D., M.B.A.finance, L.L.B., M. Com. PGDTL)and Mr. Amit Shelgaonkar(BE Mechanicals, M.B.A. Bank PO)

- **Webinar 2020**
- **'Positivity and Finding Opportunity after Covid-19 (webinar)**
 - One day Webinar was organized by Maherbanu Research Club for B.B.A. and B.C.A. students to explain the students on 8th June 2020. Conducted by Assi. Prof. Nita J. Honarao, HOD Commerce and Management on topic 'Positivity and Finding Opportunity after Covid-19.
 - Time 8:45 a.m. to 11:00 p.m
 - Number of Students Benefited 158

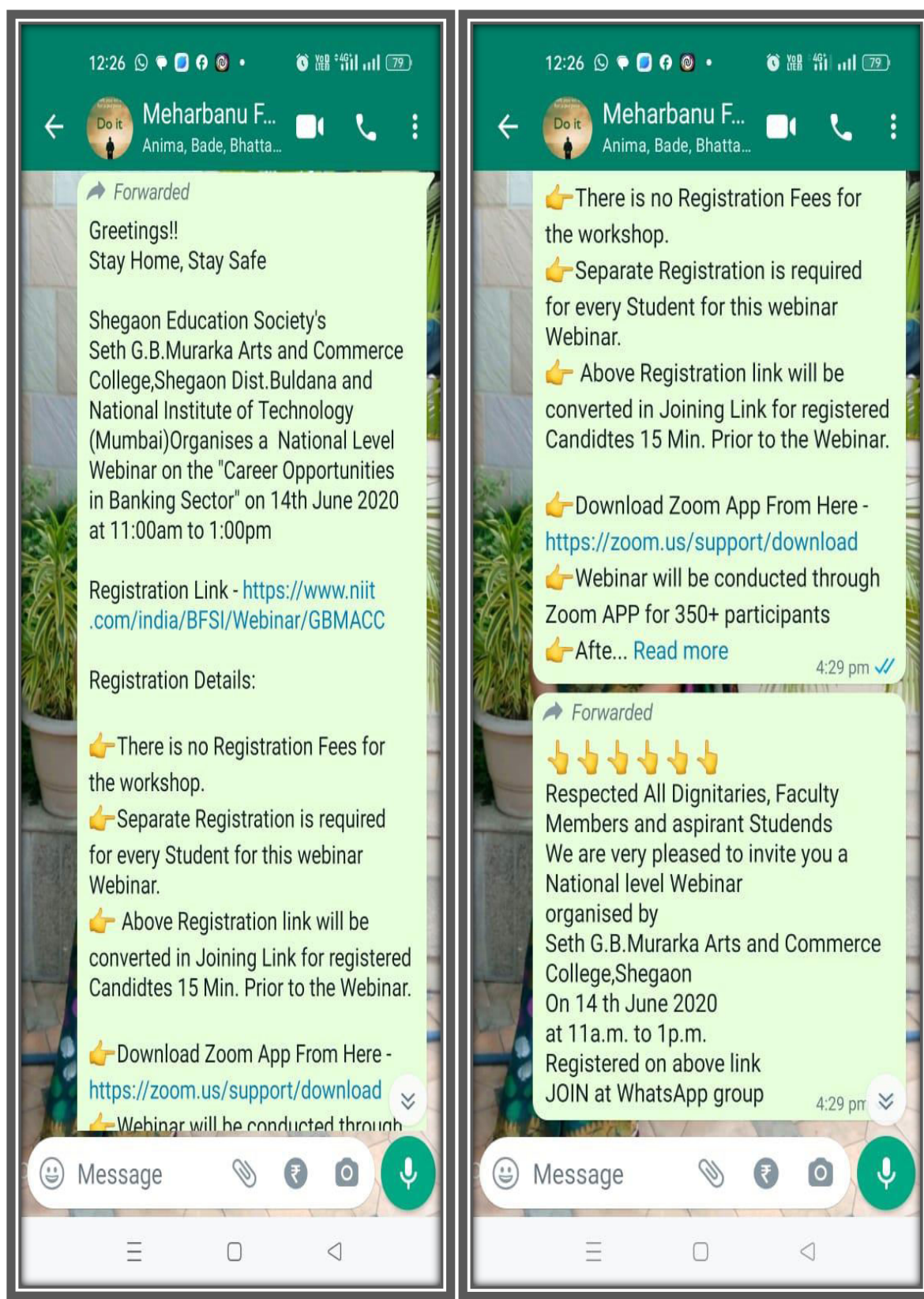


One day seminar on 'Personality Development and Soft Skill' conducted by Dr. Jayant Mulye (Principal, Consultant – Regulatory Affairs EncubeEthicals Pvt. Ltd.) , On 23rd October 2021



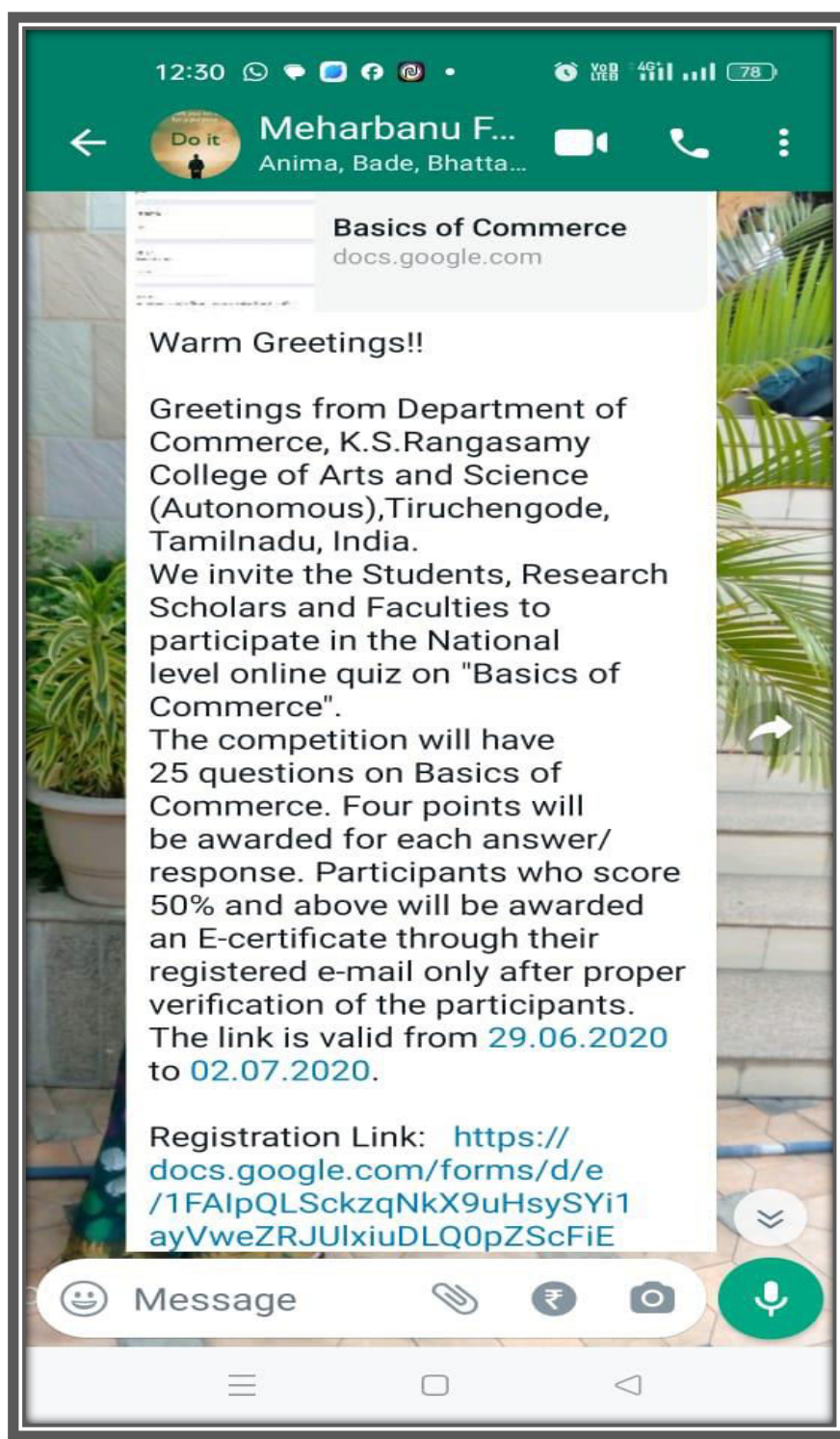
Webinar conducted by Assi. Prof. Nita J. Honarao, HOD Commerce and Management on topic 'Positivity and Finding Opportunity after Covid-19. On 8th June 2020

• **National Level Webinar:**



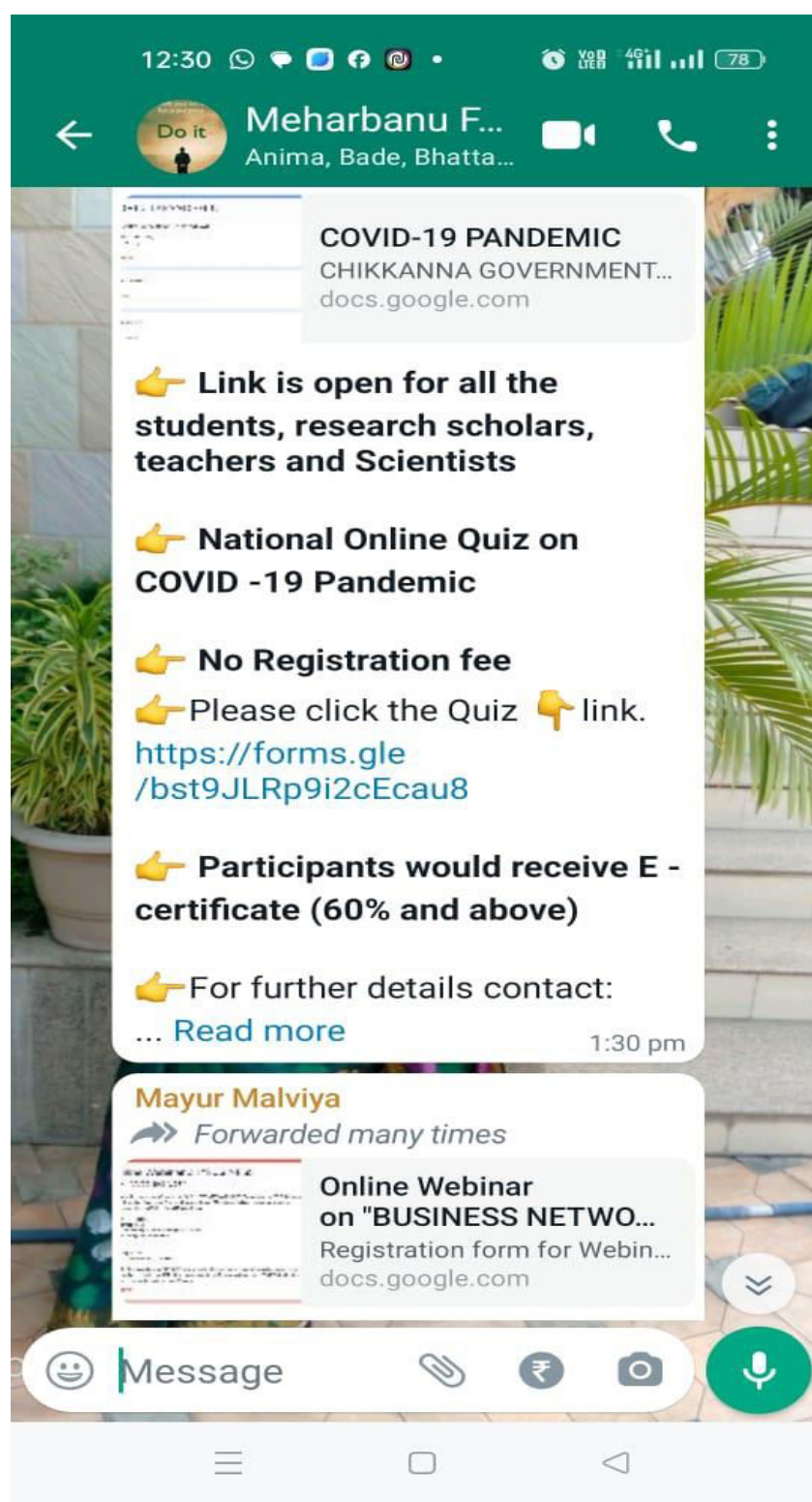
National Level Webinar on 'Career Opportunities in Banking Sector' on 14th June 2020

- **National level Online Quiz**



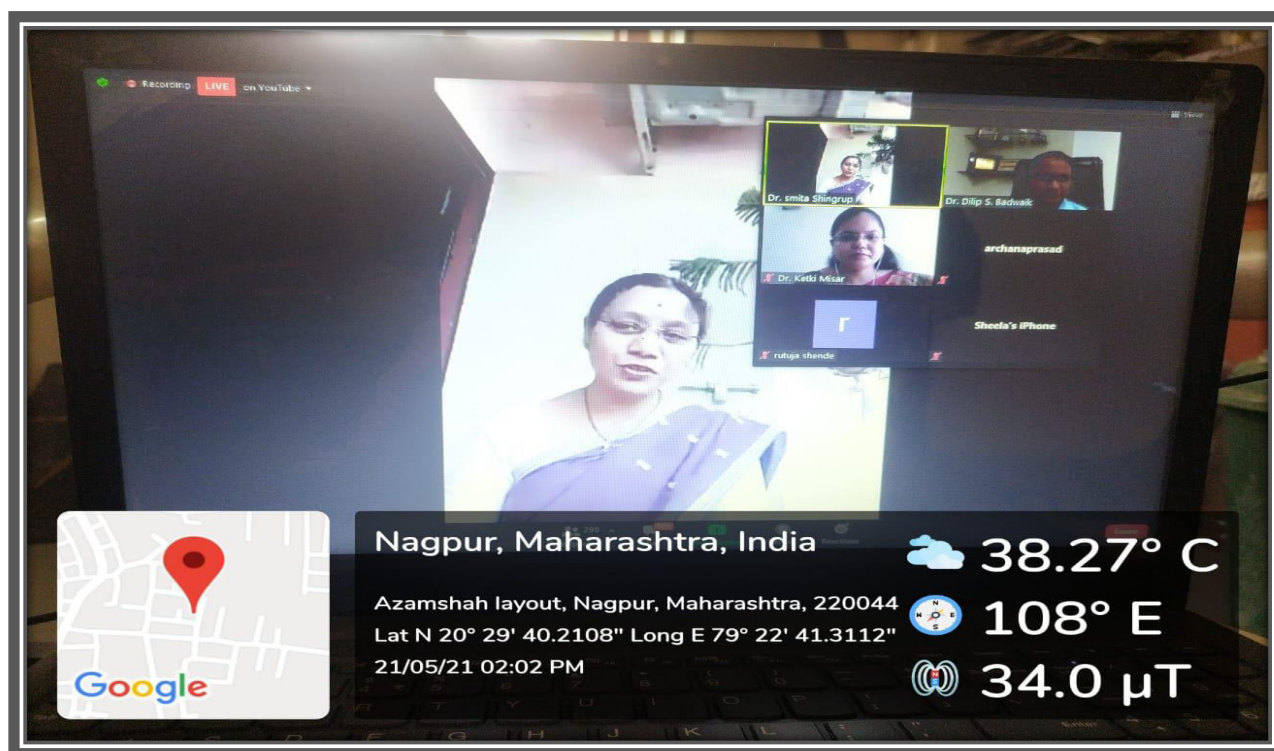
National level Online Quiz on 'Basics of Commerce' 29/06/2020 to 02/07/2020

- National level online Quiz

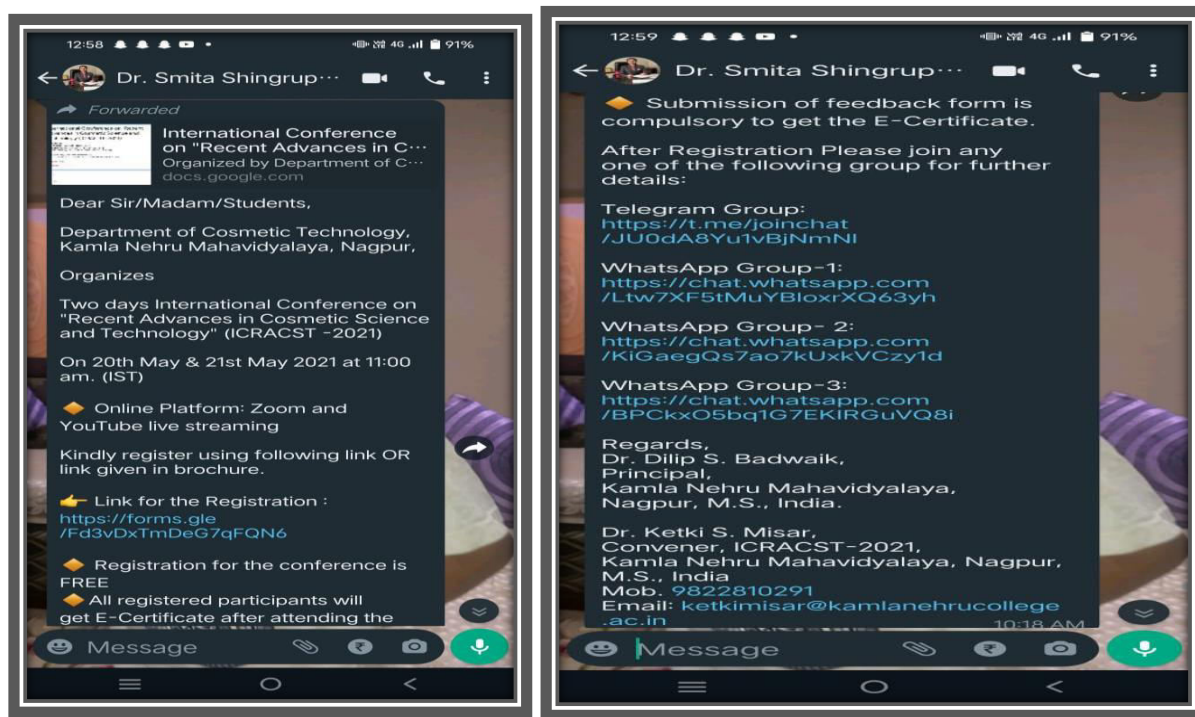


National level online Quiz on COVID-19 Pandemic, September 2020

ONLINE INTERNATIONAL CONFERENCE:



Online Collaborative Efforts with Kamla Nehru Mahavidyalaya, Nagpur, On 21/05/2021



Online Collaborative Efforts with Kamla Nehru Mahavidyalaya, Nagpur, On 21/05/2021

Seminar 2019

▪ The Role of Youth

- One day Seminar was organized by Maherbanu Management, Science and Computer Forum in collaboration with Dainik Bhaskar for B.B.A. and B.C.A. students 23rd December 2019. Conducted by **Shri Virendra Mishra, Asst. Supretendent of Police, Akola.** Young people are the most affected by the crisis facing our world. They are also the ones with most innovative ideas and energy to build a better society for tomorrow. These young minds can shape the future. The seminar was conducted successfully on The Role of Youth

Venue: Seminar Hall 402

Time: 11:00 a.m. to 3:00 p.m.

Number of Students Benefited – 320 and 17 faculties.



THE ROLE OF YOUTH : AAJ KI YUVA PIDHI -DISHA AUR DASHA

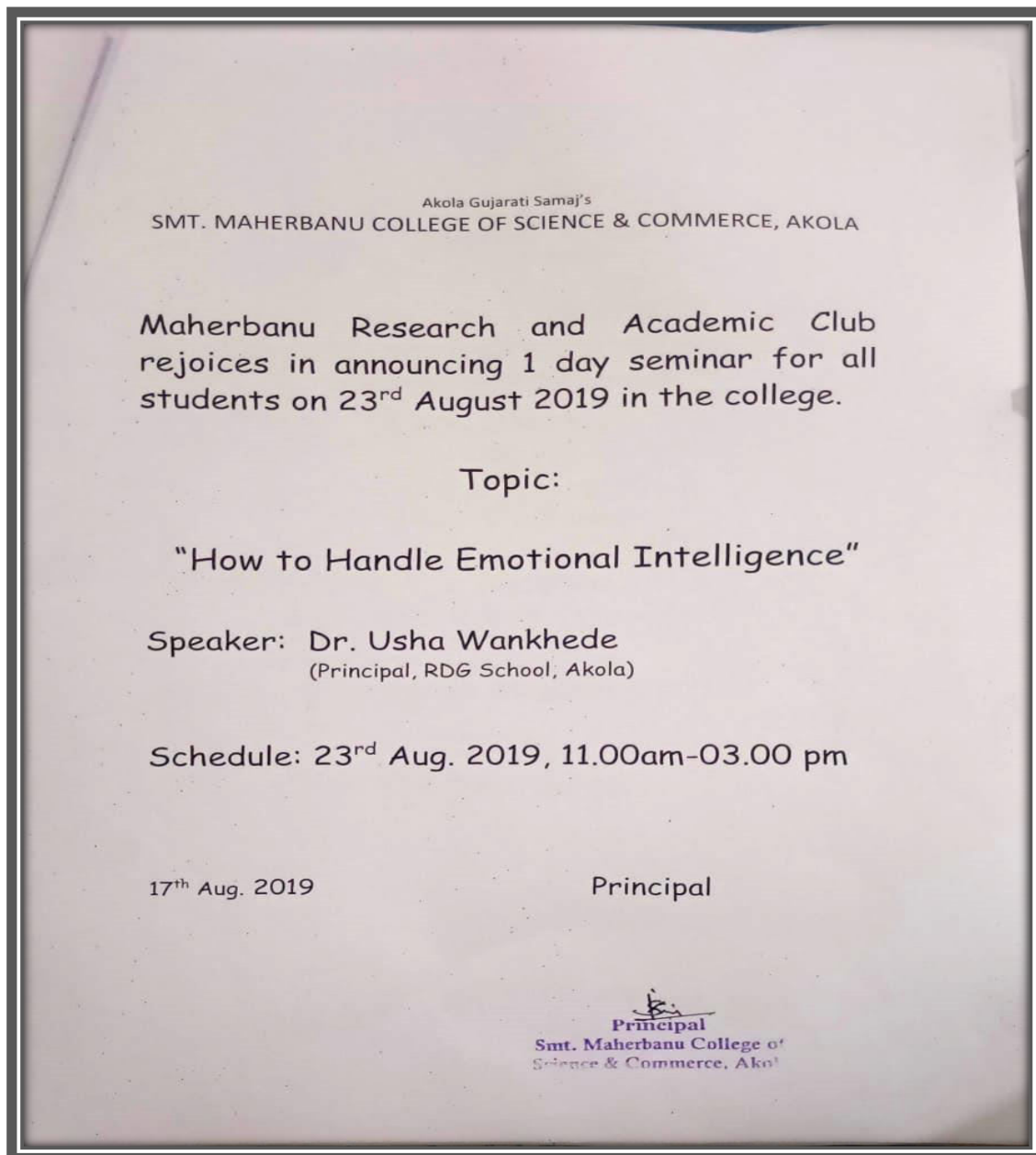
Seminar by Shri Virendra Mishra, Asst. Supretendent of Police, Akola 23/12/2019



Media Coverage for 'Aaj Ki YuvapedhiDashaaurDisha' Collaboration with DianikBhaskar , on 23/12/2019

- **“How to Handle Emotional Intelligence to Improve Quality of Education” Seminar: 23rd Aug. 2019**

One day seminar on **“How to Handle Emotional Intelligence to Improve Quality of Education”** was conducted on 23rd August 2019. Resource Person Dr. Usha Wankhede discussed the role of emotional intelligence to improve the quality of education. 123 students and 12 faculties



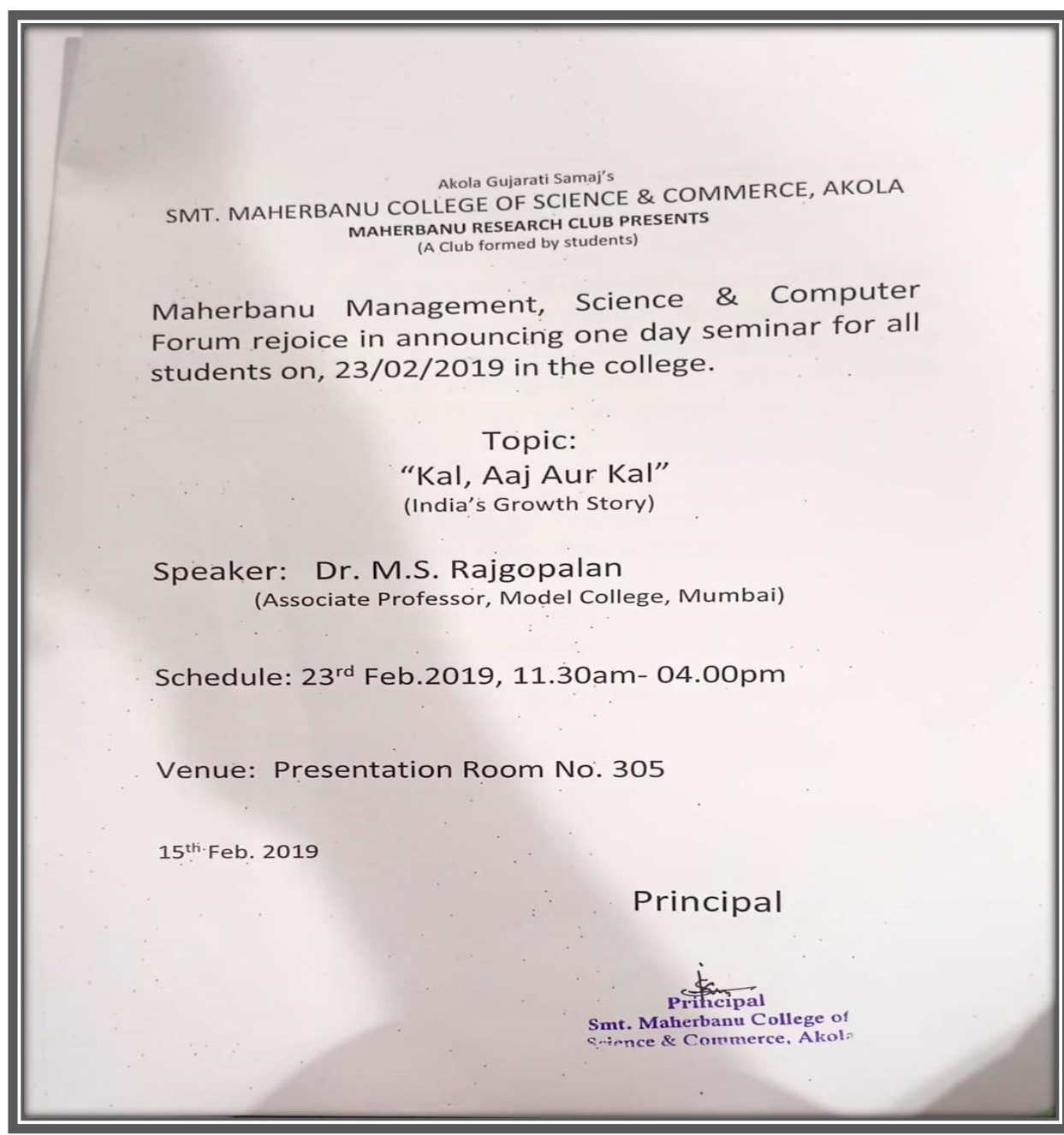
- **Kal aaj aur kal Seminar (India's Growth Story)** One day Seminar was organized by Maherbanu Management, Science and Computer Forum for B.B.A. and B.C.A. students on 23rd February 2019. Conducted by Dr. M.S. Rajgopalan, Assoc. Professor, Model

College, Mumbai on the topic **Kal aaj aur kal Seminar (India's Growth Story)**.The focus of the seminar was to motivate and inspire the youth of our institution towards the upcoming era of developed country. How they can enhance their skills along with their curriculum, study pattern and knowledge.

Venue: Presentation Hall 305

Time: 11:30 a.m. to 4:00 p.m

Number of Students Benefited – 433 students and 18 students.



**One day Seminar Kal aaj aur kal Seminar (India's Growth Story), on 23rd
February 2019**

- **‘Mera Saundarya Meri Paribhasha’**
- One day Seminar was organized by Maherbanu Research Club in collaboration with Inner Wheel Club of Akola Queens and for B.B.A. and B.C.A. students to explain the students on 22/12/2018. Conducted by Dr. Jasleen Sahani (Psychotherapist) . A session was successfully conducted in the college premises to shed some light on the problems faced by the teenage students. During the transition from childhood to adulthood, while their bodies are morphing into new shapes and sizes, teens struggle to come to terms with their bodies and get comfortable inside their own skins. Teens today are forced to live at a very superficial level, on the edge of society, with no acceptance and very little positive affirmation. This session proved helpful in guiding them to learn how to live from the internet and television and find emphasis on moral value or personal excellence.

Time 11:00 a.m. to 4:00 p.m

Venue: College, Seminar Hall

Number of Students Benefited – 386 students, 19 faculties



Media Coverage for ‘MeraSaundaryaMeriParibhasha’ Collaboration with DianikBhaskar, IWC of Akola Queens and 21 Women Organisations, on 22/12/2018



Media Coverage for 'MeraSaundaryaMeriParibhasha' Collaboration with DianikBhaskar, IWC of Akola Queens and 21 Women Organisations, on 22/12/2018

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

Maherbanu Research Club collaboration with Inner wheel Club –Queens and Dainik Bhaskar (Women Bhaskar Culb) rejoices in announcing the 1 day Seminar cum Counselling session for BBA and BCA students on, 22/12/2018 in the college.

Topic:
“Teenage Problems”
 (“mera soundarya, meri paribhasha”)

Speaker: Dr. Jasleen Sahani
(Psychotherapist)

Schedule: 22nd Dec., 2018, 11.00am- 4.00 pm

Venue: Seminar Hall

15th Dec. 2018

Principal


Principal
Smt. Maherbanu College of
Science & Commerce, Akola

Notice : ‘MeraSaundaryaMeriParibhasha’ Collaboration with DianikBhaskar, IWC of Akola Queens and 21 Women Organisations, on 22/12/2018



'MeraSaundaryaMeriParibhasha' Collaboration with DianikBhaskar, IWC of Akola Queens and 21 Women Organisations, on 22/12/2018

- **Damini Pathak - Legal Awareness Camp**
- **Entrepreneurship is the journey students learn with experience and in this they are taught "It takes 20 years to build a reputation and five minutes to ruin it. If you think about that, you'll do things differently."** There are certain mal practices prevailing in the society which may divert the aspirants and may lead to failure. To be aware of law and take precautionary measures in time as a sincere student Damini Pathak **-Legal Awareness Camp** for students specially 'Girls' in collaboration with Akola Police Department. Shri Vishal More, Police Constable Head, Akola was organised. To aware the students against sexual harassment and law, college had organized Legal Awareness Camp for 'Girls and boys' in the college as well as it was open for all. It was conducted in collaboration with Akola Police Department. Along with his team members he explained the provisions of different laws regarding anti-harassment, techniques of self protection for girls and new safety Mobile App. launched by Maharashtra Police. Number of participants- 250 students and 30 faculties on 5/10/2019

Guest Lecture

- Guest lecture on 'Recent Trends in Herbal Cosmetics' by Mr. Ashish Singh Rajput, MD, Bio Recurso, Shimla on 4th Sept 2023
- Guest Lecture 'Use of Artificial Intelligence' by Dr. Vikrant Sahastrabuddhe, Director, national Cancer institute, US on 23rd August 2023.
- Guest Lecture on 'Improve Emotional Balance through Yoga' by Dr. Vartika Shrivastav, Professional Yoga practitioner & Consultant, on 7th January 2023
- Guest Lecture on 'Entrepreneurship Skill Development' by Mr. Prafull Das, Manager(National Career Services) 19th October 2022 in Seminar Hall
- Guest Lecture on 'Role of Information Technology' by Mr. Naresh L. Shodhnani, Director, Decent Computers, on 13 January 2020.
- Guest Lecture Cum Awareness Camp 'Thalassemia Awareness Camp' on 16th March 2019 in seminar hall by ward Member and President, Akola Thalassemia Awareness Camp.
- Guest Lecture on 'Expectations from Youth' by Mr. Chandrakishor Meena, IPS Officer, DSP, Akola District Police on 27th July 2019 in seminar hall.
- Guest Lecture on 'Gandhiji's view on Education' by Mr. Tushar Gandhi, on 6th December 2018
- Guest Lecture on 'Self Control' by Mr. Vijay Godbole, DFO Akola
- Guest Lecture on 'Stress Management' by Dr. Vartika Shrivastav, Professional Yoga practitioner & Consultant, on 25th August 2018

Maher Computer And Science Forum: Every year Management and Science and Computer Forum is inaugurated and the Guest Speakers are invited. Under the acute guidance of the speakers the students are encouraged to involve themselves in Research Methodology, Entrepreneurship and academics.



Inaugral of and Computer, Management Forum 2021 -2022 in the presence of Mr. Jayant Muley, (Principal, Consultant – Regulatory Affairs EncubeEthicals Pvt. Ltd.)



Inaugral of Science and Computer Forum with Dignitaries 2022-23, in the presence of Adv. Anup Deshmukh, Vice President, Akola Bar Association.



Inaugral Management Forum 2022-23, in the presence of Adv. Anup Deshmukh, Vice President, Akola Bar Association.

3. **IPR (Intellectual Property Rights)**
 - **Dr. Yogesh Y. Biyani**

FORM XIV
APPLICATION FOR REGISTRATION OF COPYRIGHT
[SEE RULE 70]

Diary Number:

To

The Registrar of Copyrights,
Copyright Office,
Department of Industrial Policy & Promotion,
Ministry of Commerce and Industry,
Boudhik Sampada Bhawan,
Plot No. 32, Sector 14, Dwarka,
New Delhi-110075
Email Address: copyright@nic.in
Telephone No.: (Office) 011-28032496, 08929474194

Sir,

In Accordance with Section 45 of the Copyright Act, 1957 (14 of 1957), I hereby apply for registration of Copyright and request that entries may be made in the Register of Copyrights as in the enclosed Statement of Particulars.

1. I also send herewith duly completed the Statement of further Particulars relating to the work. (for Literary/Dramatic, Musical, Atristic works only) **Cinematograph Film works**

2. In accordance with rule 16 of the Copyright Rules, 1958, I have sent by prepaid registered post copies of this letter and of the Statement of Particulars and Statement of Further Particulars to other parties concerned as shown below:

[See columns 7,11,12, and 13 of the Statement of Particulars and party referred in col.2 (e) of the Statement of Further Particulars.]

3. The prescribed fee has been paid, as per details below:

4. Communications on this subject may be addressed to:

**BLI CONSULTNCY PVT LTD
627-A, SANJAY COLONY,
BHILWARA, RAJASTHAN,
INDIA-311001
7014706330**

5. I hereby declare that to the best of my knowledge and belief, no person, other than to whom a notice has been sent as per paragraph 2 above any claim or interest or dispute to my copyright of this work or its use by me.

6. I hereby verify that the particulars given in this Form and the Statement of Particulars and Statment of Further Particulars are true to the best of my knowledge, belief and information and nothing has been concealed there from.

List of Enclosures:

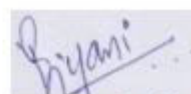
1. 2 Copies of Work
2. Dd/IPO of Rs.0 Per Work
3. Authorization from author/publisher

4. If the application is being filed through attorney , a specific Power of Attorney in original duly signed by the applicant and accepted by the attorney

Place:

Date: 02/03/2023

For : YOGESH YUGALKISHORE BIYANI



Proprietor

Application for Registration of Copy Right under IPR (Intellectual Property Rights)
of Dr. Yogesh Y. Biyani, On 02-03-2023

STATEMENT OF PARTICULARS

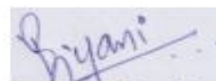
Diary Number:

1.	Registration Number	
2.	Name, Address and Nationality of the Applicant	NAME: YOGESH YUGALKISHORE BIYANI, ADDRESS: A-1 KHEMKA TOWERS JATHARPETH ROAD AKOLA, MAHRASHTRA-444005, Indian
3.	Nature of the Applicant's interest in the Copyright of the work	Owner
4.	Class and description of the work	Cinematograph Film Work
5.	Title of the work	DESIGN WORKSTATION
6.	Language of the work	English
7.	Name, Address and Nationality of the Author and if the Author is deceased, the date of decease.	NAME: YOGESH YUGALKISHORE BIYANI, ADDRESS: A-1 KHEMKA TOWERS JATHARPETH ROAD AKOLA, MAHRASHTRA-444005, Indian,
8.	Whether the work is Published or Unpublished	Unpublished
9.	Year and Country of first publication, and Name, Address and Nationality of the publisher	N/A
10.	Year and Countries of subsequent publications, if any, and Name, Address and Nationality of the publisher	N/A
11.	Name, Address and Nationality of the Owners of the various rights comprising the copyright in the work and extent of rights held by each, together with particulars of assignments and licence. If any	NAME: YOGESH YUGALKISHORE BIYANI, ADDRESS: A-1 KHEMKA TOWERS JATHARPETH ROAD AKOLA, MAHRASHTRA-444005, Indian
12.	Name and address and nationality of other persons, if any authorized to assign or licence the rights comprising the copyright	N/A
13.	If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work, (In the case of an architectural work, the year of completion of the work should also be shown)	N/A
14.	If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957	N/A
15.	If the work is an 'Artistic work' whether it is registered under the Designs Act 2000 if yes give details.	N/A
16.	If the work is an 'Artistic work' capable of being registrar as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and, if yes, then number of times it is reproduced	N/A
17.	Remarks, if any	

Place:

Date: 02/03/2023

For : YOGESH YUGALKISHORE BIYANI



Proprietor

about:blank

2/3

Statement of Particular, under IPR (Intellectual Property Rights) of Dr. Yogesh Y. Biyani, On 02-03-2023

3/2/23, 5:26 PM Copyright Office

STATEMENT OF FURTHER PARTICULARS

(For Literary/Dramatic, Musical and Artistic works only)

Diary Number: _____

1. Is the work to be registered

(a) an original work? : N.A.

(b) a translation of a work in the public domain? : N.A.

(c) a translation of a work in which Copyright subsists? : N.A.

(d) an adaptation of a work in the public domain? : N.A.

(e) an adaptation of a work in which Copyright subsists? : N.A.

2. If the work is a translation or adaptation of a work in which copyright subsists

(a) Title of the original work : N.A.

(b) Language of the original work : N.A.

(c) Name, address, and nationality of the author of the original work and if the author is deceased, the date of decease : N.A.

(d) Name, address, and nationality of the publisher, if any, of the original work : N.A.

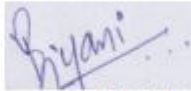
(e) Name, address, and nationality of the publisher, or adaptation including the name, address and nationality of party authorizing : N.A.

3. Remarks, if any

Place:

Date: **02/03/2023**

For : **YOGESH YUGALKISHORE BIYANI**


Proprietor

about:blank 3/3

Statement of Further Particular, under IPR (Intellectual Property Rights) of Dr. Yogesh Y. Biyani, On 02-03-2023

Copy Right: Certificate of Participation Dr. Yogesh Y. Biyani


25/11/2022, 10:59

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FORM TM- A
The Trade Marks Act, 1999
Application For Registration Of a Trademark

On application to register a trade mark for a specification of goods or services included in one class [section 18(1)]

Temp. Ref. No: 7949815

NATURE OF APPLICATION:	OF	A TRADE MARKS APPLICATION
APPLICATION AS:	FILED	Individual/Sole Proprietor
FEE:		4500
APPLICANT		
Applicant No.		1
Name		YOGESH YUGALKISHORE BIYANI
Address		A-1 KHEMKA TOWERS JATHARPETH ROAD AKOLA -444005 MAHARASHTRA
Country		India
Jurisdiction		MUMBAI
Address for Service		R-9 HARSHNIL, EKNATHPURAM, NR. YOGAKSHEM COLONEY, AMRAVATI, MAH 444607
Mobile No.		7014706330
Email Address		sjgawande@gmail.com
Nature of Applicant		Single Firm
Legal Status		Individual
APPLICANT'S AGENT (If Any):		
Name		GAWANDE SWAPNIL JAYANTRAO
Address		R-9 HARSHNIL, EKNATHPURAM, NR. YOGAKSHEM COLONEY, AMRAVATI, MAH 444607
Nature of Agent		Advocate
Registration No.		4180
MARK DETAILS		
Category of Mark		DEVICE
Trade Mark		
Image Description		
<p align="center">Trademark Image:</p> 		
IF MARK IN A LANGUAGE OTHER THAN HINDI OR ENGLISH		

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1/2

Application of Registration of a Trademark, under IPR (Intellectual Property Rights) of Dr. Yogesh Y. Biyani, 25/11/2023

25/11/2022, 10:59		about:blank	
Language	English		
CONDITIONS OR LIMITATIONS TO USE THE TRADEMARK, IF ANY			
CLASS OF GOODS OR SERVICE			
Class: 35	Description: Advertising, business management, business administration, office functions.		
STATEMENT AS TO USE OF MARK	Proposed to be used		
ANY OTHER IMPORTANT INFORMATION OR STATEMENT			
VERIFICATION	I hereby verify that above mentioned facts are true to best of my knowledge and belief.		
Date	25-11-2022 10:59 AM		

Digitally Signed By
SWAPNIL JAYANT GAWANDE
for GAWANDE SWAPNIL JAYANTRAO

Attachment Detail
No Attachment.

2/2

Application of Registration of a Trademark, under IPR (Intellectual Property Rights) of Dr. Yogesh Y. Biyani, 25/11/2023

3/2/23, 5:26 PM Copyright Office

FORM XIV
APPLICATION FOR REGISTRATION OF COPYRIGHT
[SEE RULE 70]

Diary Number:

To
The Registrar of Copyrights,
Copyright Office,
Department of Industrial Policy & Promotion,
Ministry of Commerce and Industry,
Boudhik Sampada Bhawan,
Plot No. 32, Sector 14, Dwarka,
New Delhi-110075
Email Address: copyright@nic.in
Telephone No.: (Office) 011-28032496, 08929474194

Sir,

In Accordance with Section 45 of the Copyright Act, 1957 (14 of 1957), I hereby apply for registration of Copyright and request that entries may be made in the Register of Copyrights as in the enclosed Statement of Particulars.

1. I also send herewith duly completed the Statement of further Particulars relating to the work. (for Literary/Dramatic, Musical, Artistic works only) **Cinematograph Film works**

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3. The prescribed fee has been paid, as per details below:

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BLI CONSULTANCY PVT LTD
627-A, SANJAY COLONY,
BHILWARA, RAJASTHAN,
INDIA-311001
7014706330

5. I hereby declare that to the best of my knowledge and belief, no person, other than to whom a notice has been sent as per paragraph 2 above any claim or interest or dispute to my copyright of this work or its use by me.

6. I hereby verify that the particulars given in this Form and the Statement of Particulars and Statement of Further Particulars are true to the best of my knowledge, belief and information and nothing has been concealed there from.

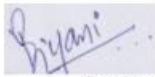
List of Enclosures:

1. 2 Copies of Work
2. DD/IPO of Rs.0 Per Work
3. Authorization from author/publisher
4. If the application is being filed through attorney, a specific Power of Attorney in original duly signed by the applicant and accepted by the attorney

Place:

Date: 02/03/2023

For : YOGESH YUGALKISHORE BIYANI


Proprietor

about:blank 1/3

Application of Registration of Copyright, under IPR (Intellectual Property Rights)
of Dr. Yogesh Y. Biyani, 25/11/2023



Dr. Yogesh Biyani Been Awarded by Hon. Governor Shri Bhagat Singh Khoshyari in the auspicious presence of Deputy Chief Minister Shri Devendra Fadanvis and other Respected Dignitaries for Maharashtra Startup yatra 2022, On 13-14 October 2022



Dr. Yogesh Biyani Been Awarded by Hon. Governor Shri Bhagat Singh Khoshyari in the auspicious presence of Deputy Chief Minister Shri Devendra Fadanvis and other Respected Dignitaries for Maharashtra Startup yatra 2022, On 13-14 October 2022