

# Khairul Islam higher Education Society's

# MAHARASHTRA COLLEGE OF ARTS, SCIENCE AND COMMERCE

Report on Conferences/ Seminars/ Workshops Conducted on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship

Academic year

(2020-21)

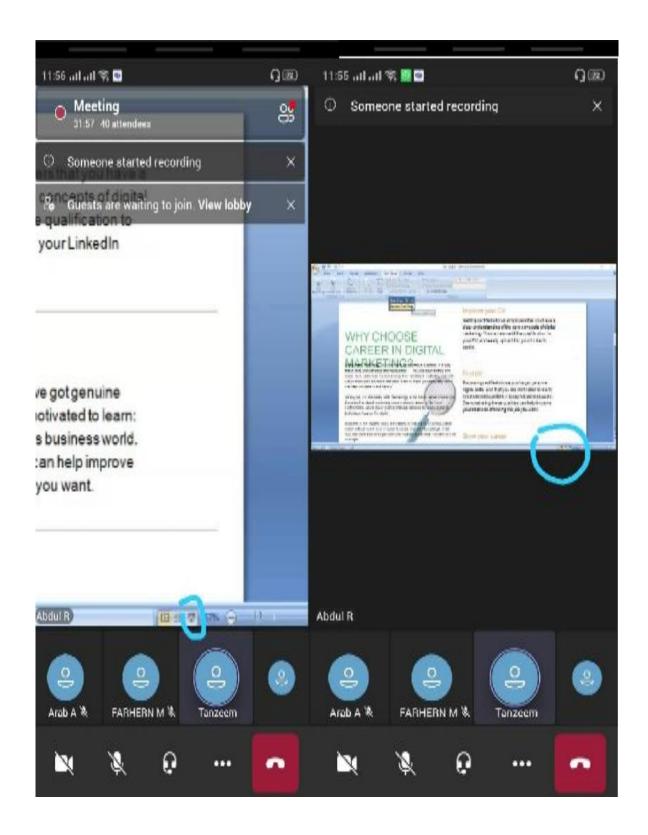
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#### 1) GO DIGITAL: FREE DIGITAL MARKETING COURSE

The Department of BMS organized a free course named Go Digital on 21<sup>st</sup> May, 2021 with the objectives of educating students about Digital marketing, to help them master the basics of digital marketing with Google's free Interactive Advertising Bureau-accredited course which has 26 modules to explore, all created by Google trainers, packed full of practical exercises and real-world examples to help students turn knowledge into action. It also aimed at acquiring skills required to succeed in an entry-level IT job and get prepared with proper certified digital skills for the digital market. The students of FY, SY, TY Students of Dept of BMS attended this course.





# 2) New Product Development

The FYBMS students as a part of their curriculum are expected to develop a product of their choice. in the subject of principles of marketing had a product development. Hence, a workshop was arranged to help students in developing certain sets of skills and approaches to develop new products. To develop entrepreneurship among students. The workshop targeted to enhance the team building and leadership skill among students, innovativeness and creativity skills among students, understanding of the complete product development process and how build products with sustainable competitive advantage, to prioritise new product ideas based on business strategic alignment, return on investments and ability to execute topic in the curriculum on which students got an assignment for product development. Consequently the students did a fair job of successfully developing their own products, promoting and selling them.



# ESSENHAL OILS

Essential oils and scalp massage may help stimulate hair growth related to inflammation or poor blood flow to the scalp.

#### Rosemary Essential Hair Oil:

To improve both hair thickness and hair growth, rosemary oil is a great choice thanks to its ability to improve cellular generation.

#### Ylang-ylang Essential Hair Oil:

Ylang-ylang oil is ideal for those with dry scalps, as it can stimulate sebun production.

As lack of enough oil and sebum causes hair to become dry and brittle, ylang-ylang can improve hair texture and reduce hair breakage.

# Price:

- 100 ml Herbs & Essence Hair Oil for Rs. 150 with Hair Oil Applicator
  250 ml Herbs & Essence Hair Oil for Rs. 300 with Hair Oil Applicator



### 3) Internship at Times of India

Some students of FY, SY, TY Students of Dept of BMS had undergone internship program with Times of India for the entire month of May. The main objectives of this internship program were to assist the students in developing employer-valued skills such as teamwork, communications, and attention to detail. Expose the student to the environment and expectations of performance on the part of accountants in professional accounting practice, private/public companies, or government entities. Further, it aimed at enhancing and/or expanding the students' knowledge of a particular area(s) of accounting and to give exposure to professional role models or mentors who will provide the student with support in the early stages of the internship and provide an example of the behaviours expected in the interns' workplace.

#### Job Profile:

- Tele-calling activity to convince lapsed subscribers to renew their subscription
- Allocate Minimum 4 Hours on daily basis With 50 connected Call / effective call
   Job terms and Conditions
  - 1) Customise training session on CRM Salesforce (A leading CRM application used
  - 1. by fortune 500 companies)
  - 2) Data will be provided by The Times Group
  - 3) Incentive Based on Performance Rs 100 for 1 Year (Combo) and 200 for 2 Year (
  - 2. Combo) -
  - 4) Allocate Minimum 4 Hours on daily basis With 50 Call connected
  - 5) Prerequisite Smartphone Laptop / PC Internet Connectivity.
  - 6) At least have 8 converted leads end of the project
  - 3. Certificate from BCCL only on completion on the project (minimum period 1st June to 30<sup>th</sup> June). With Minimum 23 working days





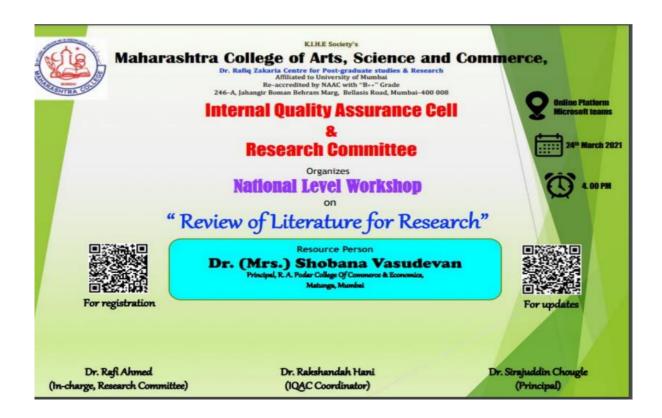
# THE TIMES OF INDIA

selected 22 students for Internship.



# 4) National Workshop on 'Review of Literature for Research'

IQAC and Research Committee organized a national workshop on 'Review of Literature for Research' to promote research. The resource person, Dr. (Mrs.) Shobana Vasudevan, Podar College, Mumbai, focused on critically important aspects such as conceptualizing research questions, formulating hypotheses, planning, gathering appropriate data, and analyzing that data using statistical methods to obtain reliable results. She also gives an overview of the importance of research in the modern era, emphasizing its critical importance in solving real-world problems. Following the workshop, attendees had the opportunity to ask questions and interact with the resource person in a question and answer session. The workshop received 148 participants from 18 Indian states and a handful from outside (2 persons), as well as 48 universities.



### 5) Webinar on Advance Technologies and benefits of Microsoft Certifications.

The departments of Information and Technology and Computer Sciences conducted a webinar on 22<sup>nd</sup> of January, 2021 MS Teams in collaboration with ATS solutions. The session was conducted by very eminent speaker from ATS Solutions Mr. Prateek Tiwari who gave a wonderful presentation about Career with Microsoft Certifications -What is it and how to plan a successful career. A two way interaction was also held by the participants and our resource speaker. Currently in demand technologies and related skill required for employability was also discussed in the session.

The Webinar aimed at providing the participants with a platform to understand how to select certification courses which can help them excel in their field. This Webinar has made the transition from one field to another. It gave them the required confidence to change their domain, with the support of experienced mentors from ATS Solutions, the resource speakers of today's Webinar. It was a wonderful experience for all of us to take part in it. Overall it was an interactive, interesting and fruitful Webinar. It had 16 participants from F.Y.B.Sc, S.Y.B.Sc and T.Y.B.Sc.

# 6) Webinar on Career Counselling, Public Speaking and Personality Development

The departments of Information and Technology and Computer Sciences conducted a webinar on 23rd of January, 2021. The webinar was conducted in collaboration with fly high academy virtually on Ms Teams Platform at 11:00 am. The objective of the program was to explain the importance of overall personality development and the benefits one can get both in personal and professional life also to explain How to Improve English, Group discussion, How to start Talk, Middle Body End Talk, Time Management and How to lead A group of people was discussed in the session. It also aimed to give students the knowledge and skills they need to make future career and life decisions, to provide students with the practical skills, and knowledge necessary to express, themselves clearly, with confidence and power, in a variety of speaking situations. The speaker of the session was Mr Sumit Mandal. The session was interactive and the speaker gave real life examples related to how personality development makes one a confident individual who is appreciated and respected wherever he/she goes. The speaker also gave guidance with respect to different career options in aviation industry. Overall, it was an effective session. The feedback of the students was positive and the students gained a lot of insights about how they can develop their personality create their own identity. 99 students from F.Y.B.Sc, S.Y.B.Sc and T.Y.B.Sc. attended this program.

# 7) E workshop on Microsoft's Cloud Platform

The departments of Information and Technology and Computer Sciences conducted a webinar on 22nd of January, 2021. The workshop was arranged with the objective of providing the participants in depth knowledge on Microsoft's cloud platform combined with pre-built artificial intelligence (AI) (in the form of various Cognitive Services) with custom AI (in the form of services built and deployed with Azure Machine Learning services) so that participants are well equipped to create intelligent solutions atop unstructured text data by designing and implementing a text analytics pipeline. It also expected the participants to build a binary classifier using a simple neural network that can be used to classify the textual data and also, they can deploy multiple kinds of predictive services using Azure Machine Learning and learn to integrate with the Computer Vision API and the Text Analytics API from Cognitive Services. The other objectives were to enable participants will be more able to utilize complex OSS tasks into the Azure Platform as a service utilizing Azure Application Services. Additionally, to update Microsoft Azure Application Services utilizing the Dropbox and Github. The speaker was Sayyed Tehzeeb Certified Microsoft trainer. It was conducted on MS Teams App. The speaker provided hands on training of Azure Platform. At the end of this workshop, participants were able to present solutions leveraging Azure Machine Learning services and Cognitive Services. The participants were very active throughout the session and were very satisfied by this workshop. Total 50 students attended this workshop.

# 8) E-Workshop on Python Programming in collaboration with NIIT

This workshop was organized by the departments of Computer Sciences and Information technology organized this e workshop Python Programming in collaboration with NIIT on 22<sup>nd</sup> of January, 2021. Python Programming in collaboration with NIIT.

The goal of the workshop was to get participants prepared with Python in as short a time as Possible and teach them the basics of writing and running Python scripts. Besides these, it also aimed at understanding the significance of Python scripting language for developers and to learn how to design and program Python applications.

The speaker of the session Mr. Hamid Ansari elaborated on exploring the power and simplicity of python & data science. This workshop was appreciated by all the participants as they were able to add another programming language in their technical skill set. The trainer Mr. Hameed Ansari is the team member of NIIT organization, has given the mix of theory and practical knowledge of python & data analytics. The session was a dynamic session taken by Mr Hameed with the introduction of graphics in Python. A lot of good information was provided by him presentation throughout the session. He kept everyone engrossed till the end of the session. Total 137 students participated in this program.

# 9) National level Tech Talk on 'Demystifying the Dark Net'

The department of Computer Science in collaboration with Women Development cell and Internal Committee of Maharashtra College of Arts, Science and Commerce organized a National level Tech Talk on 'Demystifying the Dark Net' on 6th March 2021 from 11:00 am to 12:30 pm on Microsoft Teams platform. The key note speaker and Guest of Honour for the Tech Talk was Mr. Manoj Abraham, IPS, Additional Director General of Police, Kerala Police and Head of Cyber security wing of Kerala Police. Manoj Abraham started off by sharing his views on Darknet and Cyber Securities. Talking about how Covid-19 changed our entire lifestyle in 2020, he reminded us that pandemic also led to huge increase in internet activity all around the globe, through online classes, work from home, digital banking etc and an increase in the use of the social media. He said that the lockdown has led to increasing digital usage, which in turn has had a totally different impact on cyber-crime trends, particularly in relation to pornography and child crimes. Citing the importance of practicing cyber hygiene he emphasized it to resist cyber threats and online security issues. He also motivated participants to practice cyber hygiene.it was attended by 145 participants across the country. Taking the session further he stated that in COVID-19 Pandemic, WHO has reported increase in the number of Cybercrimes especially with respect to women, which is a matter of concern. Mr. Manoj Abraham pointed out about the activities of Dark Net (Cyber Underworld), TOR (The onion router) browser that allows to surf the web anonymously. Sir unravelled the mystery of Darknet through a beautiful informative PowerPoint presentation. He explained the various diversities in Cyber Crimes and how it is more dangerous than bomb attacks as it a world without boundaries. Sir explained the shift of criminal activities from actual criminal world to the Digital world. He also explained the precautions to be taken while surfing the net. He emphasized that women should be alert and aware of the cyber- crimes and should always take precaution as an individual while surfing the shopping sites and other websites. The talk was furthered by Questions and Answer Session were Mr. Manoj Abraham addressed the queries of the participants. The Tech Talk was very informative to all the participants as it provided relevant information on Dark Net and Cyber Crimes. The program was successfully concluded with a formal vote of thanks by Dr. Julekha Shaikh (Presiding Office I.C) to the resource person and to all the participants. Cyber Crime Awareness amongst all. To disseminate knowledge of the different forms of cybercrime in the 21st century.

# 10. Career opportunities for Science Graduates

The Vocational and guidance Cell organized a guest lecture on Career opportunities for Science Graduates on ZOOM app on 27<sup>th</sup> February, 2021. The speaker of the programme was Dr. G.G Hammad A. Shadab and total number of students attended were 91. Dr. Ugesh Kumari HOD, Zoology welcomed and introduced the speaker. The resource person spoke about the various opportunities available to the students after BSc. Dr. Bushra Shaikh gave vote of thanks. Total 91 Science Ug students attended this program.

1	Khairul Islam Higher Education Society's
	Maharashtra College
THANASHTRA COL	OF ARTS, SCIENCE & COMMERCE
Ref. No	Date 24 02 2021

# Notice

The Department of Zoology in collaboration with Vocational & Career Guidance Cell (VCGC) organizes an online career guidance programme titled "Career Opportunities for Science Graduates" dated 27<sup>th</sup> February 2021 from 3:00 to 4:30 pm on Microsoft Teams platform.

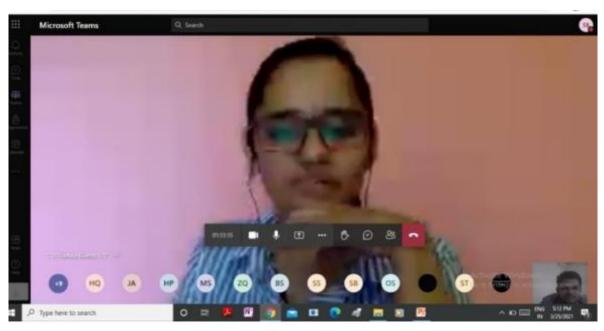
The degree college Science students are expected to attend the programme to avail maximum benefit from the career guidance.

Dr. U. R. Singh (Head, Department of Zoology) Dr. Sirajuddin Chougle (Principal)



# 11) Teaching & Research Opportunities for Arts Students

On 25 March 2021, at 4.00 PM, The Vocational and Career Guidance Cell of Maharashtra College had organized a guest lecture for arts students on Teaching and Research Opportunities in 21<sup>st</sup> Century. On this occasion, Dr. Ruchika Ranwa, Research scholar, JNU spoke on growing opportunities in education sector. She mentioned that growing population (expected to be 1.5 billion in 2036), people become aware about importance of education, expansion of education to early childhood, arrival of more private institutions coming up and IIT / IIM /NIT also making mandatory Social Science departments are the dynamics behind the growing education sector. Dr. Ruchika Ranwa also acquainted the students about basic qualification required for each level such preschool, primary, high school, junior college, degree college and PG. Apart from Requisite qualification, she also stressed upon Teachers Eligibility Test, Sound Personality, Fluency in English, ICT skills (MS word, PPT, MS excel), Emotional intelligence (EQ) & patience and Geographical mobility (i.e. not to stick to comfort zone). She also asserted that higher studies must be done from institutes of national repute. While commenting on research opportunities, she said internship and publications are mandatory. She briefed students the research opportunities offered by UN, WHO, UNDP, Think Tanks, Research Publications, CSR and NGO. She also mentioned that one can take research as permanent career by pursuing Post-doctorate and alike. The guest lecture was conducted on an online platform Microsoft Teams. Mr. Satish Bhalerao, member of VCGC moderated the question answer session. He also thanked guest as well students for their active participation. Total 37 students attended this lecture.





# Maharashtra College OF ARTS, SCIENCE & COMMERCE

Ref. No.

March 24, 2021 Date.

# NOTICE

#### VCGC

This is to inform all Arts students of Degree College that Vocational and Career Guidance Cell of Maharashtra College has organized an online guest lecture on "Teaching & Research Opportunities for Arts Students" on March 25, 2021 at 4.00 PM.

On this occasion, Dr. Ruchika Ranwa, research scholar from JNU will interact with students. The guest lecture will be held on Microsoft Teams platforms. The link of the same will be share in the respective students group 30 minutes before the program.

All are requested to take benefit of the same.

Program

In Charge

Coordinator

Principal

246-A, JEHANGIR BOMAN BEHRAM ROAD, MUMBAI - 400 008. TEL.: 2308 1664 / 2308 1665 | FAX: 2309 2248

Website: www.maharashtracollege.org / E-mail: prin.maharashtracasc08@yahoo.com

# 12) Career as a CS

The representatives from Institute of Company Secretaries of India were invited by the Vocational and Guidance Cell on 1<sup>st</sup> of April, 2021 to guide the students how to purse the course. The students were informed that the course can be pursued by students of all the faculties i.e. Arts, Science &Commerce. The representatives of ICSI also explained the procedure about the exams and the job opportunity available after pursuing the course. Mrs. Vimla Jogadia was the resource person and 122 Commerce UG students attended this lecture.

# 13) Opportunities after MBA

A guest lecture on Opportunities after MBA was organised by VCGC on 5<sup>th</sup> April, 2021 for the students of TYBCom/BA/BSc/BMS to guide them about the scope and opportunities available to them after taking up MBA as a career. Dr. Irfan Lakhani was the resource person and 134 students attended this lecture.

# 14) Webinar on "Human Rights & Health"

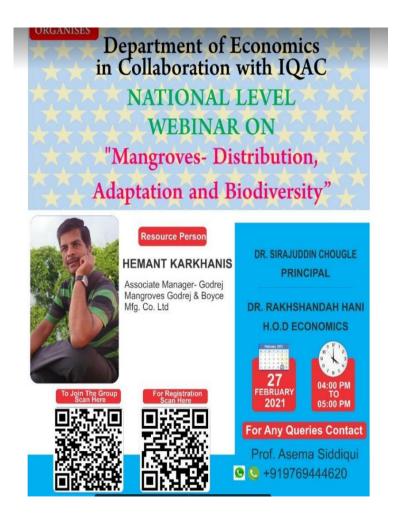
The Chemistry Department in collaboration with IQAC of Maharashtra College organized National Webinar on "Human Rights & Health" The resource person, Adv. Paarth Singh highlighted on the importance of health, definition of human right, key aspect of right to health, Health human rights, Medical negligence, Common misconception about the rights to health, rights and health in India by sharing case studies. The webinar was attended by 60 participants.



National Webinar on Human Rights & Health organized on 26th January 2021

# 15) National Level Webinar on "Mangroves – Distribution, Adaptation and Biodiversity"

The Department of Economics in collaboration with IQAC, conducted a National Level Webinar on "Mangroves – Distribution, Adaptation and Biodiversity" 27th February 2021. The resource person threw light on the benefits of mangroves, the area under mangroves conserved by Godrej and Boyce Mfg. Co. Ltd. and the methods to conserve it. Mr. Hemant Karkhanis, Associate Manager in the Mangrove Department, Construction Business Unit of Godrej and Boyce Mfg. Co. Ltd. Who was the resource person of the webinar explained the means adopted by the Company to conserve huge acres of land under mangrove biodiversity. He emphasized that conservation initiatives include on site protection of mangrove ecosystem by providing security to the premises, development and management of a mangrove nursery, running regular plantation programmes, development and management of educational infrastructure such as nature trials, theme gardens, a mangrove information centre, a marine aquarium and a watchtower. The session was a beneficial for 163 participants who attended from various renowned colleges from across Mumbai.



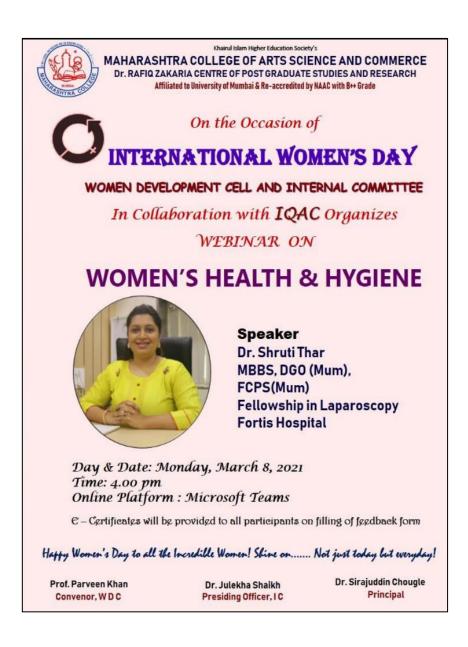
# 16) International webinar on "Bold and the Beautiful: Representation of Women in Literature and Society

The Dept. of English on the eve of International Women's Day organized an international webinar in collaboration with IQAC and an NGO, Inspiring Indian Women (IIW). The main objective of the webinar was to trace the history of women's struggle for emancipation and provide a just picture of women's changing position in Indian society and her representation in literature in various lights both in literature and in society. Hence, the resource persons of the webinar spoke on women exploitation, representation and misrepresentation of women in spaces like family, society, literature, commercial media and social, cyber and domestic exploitation and crimes and justice against the same. Dr. Vibhuti Patel, former Director Of Women's Studies Centre, TISS and HoD of SNDT University, the keynote speaker of the webinar tracing the history of women's position in India talked on Women's representation in Parliament. The webinar which had an overwhelming response had more than 550 registrations, including both teachers and students. 257 participants (188 female and 69 male) attended the webinar.



# 17) Webinar on "Women's Health and Hygiene"

On International Women's Day, the Women Development Cell and Internal Committee in collaboration with IQAC of Maharashtra College organized a Webinar on "Women's Health and Hygiene". Dr Shruti Thar, MBBS, DGO (Mum), FCPS (Mum), Fellowship in Laparascopy, Fortis Hospital, the resource person gave an informative talk on Women health and hygiene with respect to using various types of absorbents during menstruation, types of problems associated with periods, Cervical Cancer and various health tips to maintain hygiene. The girls were very happy with the informative session and this was indicated through their positive responses and a very elaborate question answer session. The webinar was attended by 134 participants (117 girls and 17 boys).





Khairul Islam Higher Education Society's

# Maharashtra College

OF ARTS, SCIENCE & COMMERCE

#### WOMEN DEVELOPMENT CELL & INTERNAL COMMITTEE

On the occasion of International Women's Day, the Women Development Cell and Internal Committee in collaboration with IQAC are organizing an webinar on the topic 'Women's Health and Hygiene' on Monday, 8th March, 2021 at 4.00 pm on Microsoft Teams platform. The objective of webinar is to educate women and girls about maintaining proper menstrual hygiene as it is vital to the health, well-being, mobility, and productivity of women.

All are cordially invited.

Prof. Parveen Khan Convenor, WDC

Dr.Julekha Shaikh Presiding Officer, IC



25/02/2021

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maharashtracollege.org . E-mail : prin.maha



Maharashtra College of Arts, Science & Commerce, Mumbai

KaLa's Research & Skill Training Organisation, Vijaypur / Bijapur Organising



One Day International Online Conference

Horizons in Commerce, Management and Economics: A way forward

# DATE

For Details Please Contact

+91 9986009624

+91 9869995702

+91 8904556765

13th March 2021

Registration Fees

UG Students: Rs.100

PG Students & Research Scholars: Rs.200

Academics, Teachers & Lectures: Rs. 400 Deligates from Industries: Rs.900

Registration Link: https://forms.gle/3jBRNPND1pk7SUL3A

Selected papers will be published in International Journal with additional charges

#### 18) National level Webinar of Nuclear Medicines for Health Care

The Department of Physics conducted a webinar on Nuclear Medicines for Health Care on 12<sup>th</sup> February, 2021 with the objectives of basics of exploring the generation of nuclear radiations, types of radiation and their half-life, basic interaction with materials and human tissues, working of radiation detectors, advantages and disadvantages of radiation therapy and different applications of nuclear radiation and radioisotopes in medical science. For the webinar 652 participants have registered their names from various states of India and from different countries. In this webinar ~125 participants have joined through Team software and 40 participants have joined on Youtube platform. After the talk, 10 min of question answer session was also held. In QA session, many participants have asked their queries and questions from youtube and chatbox were discussed by the resource person. Total 151 students participated in it.





# 19) International Conference on Emerging Trends in Materials Science

The Department of Physics, KIHE Society's Maharashtra College of Arts, Science and Commerce and Dr. Rafiq Zakaria Centre for P. G. Studies and Research, Mumbai organized a Two-day International Conference on Emerging Trends in Materials Science - 2021 (ETMS – 2021) during Mar. 22 - 23, 2021, in collaboration with the Department of Chemistry, KIHE Society's Maharashtra College of Arts, Science and Commerce and Dr. Rafiq Zakaria Centre for P. G. Studies and Research, Mumbai and the Dept. of Physics, SVKM's Pramukh Swami Science and H. D. Patel Arts College Kadi, Gujarat. The objective of this conference was to bring together leading Scientists, Researchers, Academicians and Scholars around the words to exchange ideas on various aspects such as recent innovations, developments and their applications in their varied fields.

The entire conference was conducted virtually, with participants being able to partake in enlightened, intellectual conversations from the comforts of their homes. The conference was inaugurated online, on Mar. 22, 2021, at the hands of Prof. (Dr.) J. J. Vora, Honorable Vice Chancellor, Hemchandracharya North Gujarat University (HNGU), Gujarat. He further released of the Abstract Book of ETMS – 2021. The welcome addresses were given by Dr. Sirajuddin Chougle, Principal, Maharashtra College, Mumbai followed by Dr. Ajay S. Gor, Principal, PSSHDA College, Kadi, (Dr.) J. J. Vora, Honorable Vice Chancellor, HNGU and Shri Vallabhbhai Patel, Chairman, Sarva Vidyalaya Kelavni Mandal (SVKM), Kadi. The keynote address was delivered by Prof. P. M. G. Nambissan, Sr Professor, Applied Nuclear Physics Division, Saha Institute of Nuclear Physics, Kolkata on the topic "Looking at the Studies of Materials and Beyond!". The conference was divided into five Technical Sessions in total, apart from the inaugural programme and the valedictory function, where in most sessions began with an invited speech, followed by Oral Presentations by the participants. On the first day, three such sessions were scheduled.

The invited Speaker Dr. Mihir Joshi, Prof. and Head, Dept of Physics, Saurashtra University Gujarat, talked about "Crystal Growth Technology: An Interdisciplinary Approach" in Technical Session - I. Technical Sessions II & III for the first day were chaired by Dr. Jagdish

Prajapati, Dean, Faculty of Science, HNGU & Principal, Government Science College, Tharad, Gujarat and Dr. A. K. Srivastava, Former Prof. & Head, Dept. of Chemistry, University of Mumbai.

On second day, Technical Session IV was chaired by Dr. R. J. Pathak, Head, Dept. of

Physics, R. R. Mehta College of Science, Palanpur, Gujarat. In this session, an invited speaker, Dr. Gulzar Ahmed Bhat, Postdoc Research Fellow at Texas A&M University College Station Texas USA, talked about "Making Plastics from Carbon Dioxide: An Environmentally Benign Route to Polycarbonates and their Functionalization". This was followed by the speech of Prof. Utpal Joshi, also an invited speaker, from the Department of Physics, Gujarat University, Gujarat. Prof. Utpal Joshi talked about "Multiferroics and Magneto-dielectrics: Fundamentals and scopes". Post this, Oral Presentations were made by the participants. Technical Session V, started with the invited talk of Dr. Gowhar Ahmed Naikoo, a faculty of Chemistry at Dhofar University, Salalah Sultanate of Oman, on the topic "Electrochemical Non-Enzymatic Glucose Sensors Composed of Hierarchically Nanoporous Metal Oxide Based Composite Materials", which was further followed by Oral Presentations from the participants. This session was chaired by Dr. Rajesh Modh, Principal, M. N. Science College, Visnagar, Gujarat.

The conference concluded with the valedictory function, for which the presiding Guest of Honor was Dr. Gowhar Ahmed Naikoo, a faculty of Chemistry at Dhofar University, Salalah Sultanate of Oman. Dr. Naikoo offered the advice to research students to work hard and in- depth studies in their fields of research. Dr. N. K. Sharma, the Convener, ETMS – 2021 from Maharashtra College, Mumbai presented the overview of the two-day International Conference on ETMS -2021. Some participants went on to express their views about the conference and made some enthusiastic and positive comments about their experiences. The conference came

to a close with the concluding remarks of Prof. Chetan Patel, Convener from PSSHDA College, Kadi, Dr. Sirajuddin Chougle, Principal, Maharashtra College, Mumbai and Dr. Ajay S. Gor, Principal, PSSHDA College, Kadi. A final vote of thanks was proposed by Dr. N. K. Sharma to end a successful Two-Day International Conference.

#### ABOUT MAHARASHTRA COLLEGE

K.I.H.E Society's Mahamatara College of Arts. Science and Commerce, & Dr. Rafiq Zakaris Contre of Post Graduate Studies & Research, NAAC recredited fit+4, Montain is one of the well-known educational institutes. tils K.I.H.E. Society was founded under the able presidentship of Dr. Rafiq skaria, a Veteran Parliamentarian, Writer, Februarionist and Islamic Scholar with the aim to provide education at the door step of poor. After the demise of Dr. Ruffq Zokurin, Mrs. Farma Zokurin, the eminent, educationist and reipient of the Padmishri Award, has taken over President-ship and under her identify and dynamism, the institute is heading towards a better tomorrow. his institute is committed to excel to new height

he College is affiliated to the University of Mumbai for teaching courses ading to B.A., B. Sc and B. Com. Degree Enterinations. The College is so recognized for registration of students for Post-Guiduation in the subects of Islamic Studies, Botany, IT & Commerce. The college is a recogred research center for Commerce, Retary and Ursh. The college has also rablished as incobation centre. MAHA CARE, for Surrap's.

Maharashou College is the first educational institute in South Mumbus to nited the solar panels to power its electricity requirements completely from olor energy

#### ABOUT PSSHDA COLLEGE, KADI

ramakh Swami Science & II D Patel Ans College, Kadi is renowned eduational sections of Gajaran state run by a contenuous runsi Surva Vidhyalaya Celavani Mandal (Kadi- established in 1919). College is re- accredited with rade 'A' (CGPA 3.25) (Cycle-3) by NAAC, College with potential for exlence- Awarded by UGC (2010 to 2019), DOU KAUSHAL Kendra by GC, AAA Rank-1 awarded by Government of Gajarat. College offers varius Under-Graduate. Post-Graduate and Ph.D. level programs in Science,

#### e is having

onal Course for "Biotechnology Capacity Building Cell" (BT CBC) by at State Biotechnology Mission, Department of Science and Technology, of Gujunit

Research Center by "Raman Science and Technology Foundation" of Bhalational Research Academy, India

Centre for Spoken traorials of Open sources, ITT Bomboo

Chamstry by Royal Society of Chemistry, UK.

e for SCOPE (Society for Creation of Opportunities through Proficiency in alti by Govt. of Onland

e for Soil Testing (Macro and Micronuriest Analysis) for "Soil Health Project" by Gort, of Gujanat under Rashniya Kislam Vikes Vojna (RKVY) of India

chaology Finishing School by Gujacat State Biotechnology Mission, Demt of Science and Technology, Govt. of Gajarut.

#### PATRONS

Padmashri Dr. (Mrs.) FATMA RAFIQ ZAKARIA, President KIHE Society, Mumbai

Shri VALLABHBHAI M. PATEL, Chairman, Sarva Vidhvalava Kelavani Mandal, Kadi-

> Prof. (Dr.) J. J. VORA. Vice-Chancellor, HNGU, Patan, Gujarat.

#### ADVISORY COMMITTEE

(Prin.) Dr. J. H. Prajapati

Dean, Faculty of Science, HNGU, Patan, Gujasat. Dr. S. J. Gupta,

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Principal, Government Girls College, DHAR, Madhya Pradesh Or, Mirabdullah Sayed Sadjadi,

Prof. of Chemistry, Science and research Branch, Islamie Azad University, Tehran, Iran

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De Ajiy S Ger, Principol, PSSHTIA, Kadi, Gujana

De N. K. Sharma, Head, Deprof Physics,
Maharashira College, Maintai

Assa, Brof, Chaine, Poul Line, Johnson

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KIHE Society's Maharashtra College of Arts, Science & Commerce, & Dr. Rafiq Zakaria Centre of Post Graduate Studies & Research, Mumbai, Maharashtra (India)

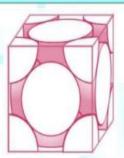


8 SVKM's Pramukh Swami Science & H. D. Patel Arts College, Kadi, Gujarat (India)

# International Conference

**Emerging Trends in Materials** Science - 2021 (ETMS - 2021)

March 22 - 23, 2021



# Jointly organized by

Departments of Physics and Chemistry, Maharashtra College, Mumbai, Maharashtra (India)

Department of Physics, PSSHDA, Kadi, Gujarat (India)

#### ABOUT THE CONFERENCE

It gives us immense pleasure in informing you that we are organizing an International Conference on "Emerging Trends in Materials Science – 2021 (CTMS – 2021)" on Mar 22-23, 2021 at Maltarathira College, Munthai – 400008. The main focus of the conference will be on the following areas:

- . High Te Superconducting Materials
- · Nano Materials
- · Carlion Composites
- · Polymer Chemistry
- · Liquid Crystals
- · Herbal Medicines
- Green Technology
- · Bio-Foch
- · Supercapacitors
- · Energy Sturage Devices
- · Smart Materials
- · Environmental Sensors
- . Biosensors and Bioelectronics
- · Catalyst and Navel Organic Synthesis
- · Allied Sciences

#### TECHNICAL SESSIONS

The Conference will comprise of invited lectures and contributory papers in oral presentation.

#### FORMAT FOR ABSTRACT

Type written in black ink on A4 size papers, Four size: 12, four Times New Roman, margin of 1" on all side and not exceeding I page including tables, figures and references etc.

#### FORMAT FOR FULL PAPER

The manuscript should be type written in black ink on A4 size papers, Font size: 12, fone: Times New Roman, margin of 1" on all side, not exceeding 2000 words, Tide of the paper: 20 points font size, Abstract: Maximum 200 words, Keywoods, Kastmum S, Manne of Author(s) and their complete affiliation and APA Syde Reference etc.

#### REGISTRATION

Participants interested to puricipate in the International Conference on "Emerging Trends in Materials Science 2021 (ETMS 2021)" are requested to register themselves for the conference on the given link

Registration link: https://tinyurl.com/5fvxq93h

#### REGISTRATION FEE

#### Delegates from INDIA

| Paper Presentation: \$300| Paper Presentation and Publication: \$1000| Participation: \$200| Faculty Members: \$200| Experts from Industry: \$1000-

Experts from Industry: Students and Research Scholars:

Note: All the papers presented in this conference will be sent for publication in a UGC approved journal.

USS 20/-

#### MODE OF PAYMENT

Delegates from outside INDIA

The registration fee should be paid to Maharashtra College through NFFT / IMPS / RTGS / Google Pay. The hank account details are given below:

Account Name: Maharashtra College National Conference

AC No. 50100194239513
Bank Name: HDFC Bank
Branch: Mumbai Central
IF SC: HDFC0000522
MICR: 400240071

#### IMPORTANT DATES

Dates of the Conference: Mar. 22 - 23, 2021
Last date for Submission of Registration form: Mar. 88, 2021
Last date for Submission of absuract: Mar. 08, 2021
Intimation of Acceptance: Mar. 10, 2021
Last date for Submission of Full Paper. Mar. 15, 2021
Last date for the payment of registration fees: Mar. 18, 2021

#### CORRESPONDENCE

For queries regarding registration, submission of abstract or full papers, fullowing persons can be contacted:

Dr. Rivar Ahmed Dar Mobile No.: 97694 86592 Prof. Mujahid Hussain Mobile No.: 97738 51705

crail: etras2021mr@gmail.com

Please send the screen shot or the scanned copy of receipt of registration fees paid through WhatsApp on Mob. No.: 97694 86592 or through email on thres2021molecumulcom

MODE OF THE CONFERENCE: ONLINE

#### TENTATIVE PROGRAMME SCHEDULE OF THE CONFERENCE

#### Day-1: 22<sup>rd</sup> March 2021

Time				Session Details		
	9:00 AM		9:15 AM		Inauguration	
	9:15 AM		9:30 AM	1	Address by the Principal	
	9.30 AM	-	10:15 AM	1	Invited Speaker-1	
	10:15 AM	-	1:00 PM	ŧ	Oral Presentation by Panicipants	
	1:00 PM	-	1:30 PM	1	Break	
	1:30 PM	-	2:15 PM		Invited Speaker-2	
	2:15 PM		onwards	1	Oral Presentation by Participants	

#### Day-2; 23rd March 2021

Time			Session Details		
9:30 AM		10:15 AM	1	Invited Speaker-3	
10:15 AM		1:00 PM	*	Oral Presentation by Participants	
1:00 PM		1:30 PM	1	Break	
1:30 PM	+	2.15 PM	Ť.	Invited Speaker-4	
2:15 PM	-	3.30 PM	8	Oral Presentation by Participants	
3:30 PM		4:00 PM	10	Valedictory session	

# Important Instructions for Participants

- . The Oral presentation timing will be strictly (812) minutes
- All sessions will be held on ZOOM, so it is advisable to install ZOOM in to your PC, Laptop, Mobile phones etc.
- The Z(K)M's link will be provided to participants in advance.
- E- certificate will be sent through email to all participants within a week
- . In case of cancellation of registration, no fee will be refunded.
- · There is no provision for registration fee waive off.
- It is required to submit the full length article for publication on or before the last date.
- Since the conference is on an online platform rescheduling of session may occur due to network issue or any such technical challenges.
- At any point, the decision of organizing committee will be considered as final.

# 20) Online International Conference on Horizons in Commerce, Management and Economics: A Way Forward

The One Day Online International Conference on Horizons in Commerce, Management and Economics: A Way Forward" surely can claim this achievement. The Online International Conference was organised by the Dept of BMS & Dept of BMS & Amp; B.COM, Maharashtra College of Arts, Science and Commerce & Dr Rafiq Zakaria Centre for Post Graduate Studies and Research in collaboration with KaLa's Research & Camp; Skill Training Organisation, Vijayapur on 13th March, 2021. As the Nation is passing through an unprecedented time of nationwide lockdown and facing the mass challenge of global crisis of COVID-19, this Conference holds the vision of engaging academic fraternity in meaningful presentations made by the participants on "Horizons in the world of commerce, economics and management: a way forward" hence contributing towards the intellectual wealth of the nation. The Patron for the Conference was Dr. Fatima Rafiq Zakaria, The Chairperson was Dr Sirajuddin Chougle, Principal, Maharashtra College, The Conveners Dr. Abdul Majid Ansari, Vice Principal with Dr Sirajuddin Horiganamani, Vijayapur, The Conference Secretary: Prof Arab Abdul Aziz and The Coordinator's: Dr. Mazhar Thakur and Prof. Abdul Rasheed. The conference was hosted by Prof. Qudsia Virani, Faculty of BMS, Maharashtra College who did an excellent job of anchoring the online international conference successfully from the beginning to the end. The Qirat was recited by Prof Inam ur Rehman, he also presented the translation of the verses in English for the audience. The Chairperson, Dr Sirajuddin Chougle came forward to address the August gathering and introduced the College and its achievements over the past years. The muchawaited Chief Guest and Keynote Speaker for the day Prof Mohammed Iqbal Asaria, Visiting Professor, The London Institute of Banking & Danking & Samp; Finance, took charge over the platform and presented his views on the theme of the conference. He expressed his desire over more research to be carried out on "How to build equity in technology and community?" keeping in mind the multiple challenges faced and accepted by the entire globe due to the pandemic. Prof. Arab Aziz gave the Vote of Thanks clearly offered thanks to Iqbal Sir, who joined the Conference in the wee hours of morning (Time zone of UK) and shared his expertise with an enthralled virtual audience, The host then shared the virtual dais with Prof Misbah Karbhari who invited the Guests of Honour Prof Badiuddin Ahmed, Former Dean of Commerce, MANUU and Dr Gurunath Fagare, Principal. Kolaphur who addressed the participants putting forward their views on the theme and objectives that were desired outcomes of this conference. Prof Shanti Polamuri, proposed the Vote of thanks for the Guests of Honour. The host called upon, Dr Mazhar Thakur to initiate the Technical Sessions by sharing instructions for the huge number

of participants. After meticulous planning the technical sessions were divided into two parallel sessions pre-lunch from 11:30 am to 1:00 pm and two parallel sessions post lunch 1:45pm to 4:00pm. This would not have seen success without the sound technical support provided by Dr Farzana Chandiwala and her son Altamash; she was backed with support from Prof Haroon Shaikh Head, Department of CS and Mr Imtiaz. A list of eminent and enthusiastic Resource Persons chaired the various online sessions and provided their valuable feedback to the participants, who presented papers from various parts of the globe. They were Dr. Shaukat Ali, Dr Antra Sonawane, Dr. Arvind Dhond, Dr. Khan Ashfaque Ahmed, Dr Umesh Kollimath and Dr Noman Khatib, they played a sound role and hence made the conference resonate the theme of looking forward to the horizons. Around 53 participants presented papers which were technically sound and were immensely appreciated by the Resource Persons. The Resource persons were accompanied by hosts for the Technical Sessions, who were members of the organizing team, Prof Misbah Karbhari, Adv Sundus Shaikh, Prof Farheen Sayeed, Prof Riaz Ul Haq and Prof Abdul Rasheed, who saw that all the participants were given fair chance to make perfect presentations. The host then invited the Dr Swati Watts, Guest of Honour for the valedictory session, Dr Swati Watts, Associate Professor at Manay Rachna International Institute of Research & Damp; Studies, congratulated the participants of the conference and talked about the various economic factors that were affected due to the pandemic. Prof Farheen Sayeed introduced and invited the next Guest of Honour, Dr Shariq Nisar, Professor, Ex-Visiting Fellow (Harvard Law School), Author to address the audience at the valedictory session. He relevantly shared graphic information and observations on the Global Scenario and Country Specific Scenario of the Health, Economic and Political Crisis faced due to the pandemic. The host called upon Dr Abdul Majid Ansari to propose the Vote of Thanks. Sir expressed sincere thanks and gratitude to the success of the Online International Conference in beautiful lines of Urdu Shayari. He put on record a note of gratitude for all the eminent speakers for the day and congratulated the Organizing Team for their tireless warriors, who effortlessly pulled off a gigantic task, along with the Non-Teaching members who extended support towards the success of the conference.



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