

G. S. Tompe Mahavidyalaya Sarvajanik Trust's
G. S. Tompe Arts, Commerce & Science College

Chandur Bazar, Dist. Amravati, Maharashtra (India)
Affiliated to Sant Gadge Baba Amravati University, Amravati.
NAAC Re-accredited B++ CGPA 2. 89

On the Occasion of International Women Day

Held by
WOMEN CELL IN ASSOCIATION WITH IQAC

ORGANIZED
ONE DAY INTERNATIONAL E- CONFERENCE

QUEENS OF ERA - 2021



23RD MARCH 2021

CONFERENCE THEME :

**DRIVE WOMEN TO THRIVE SCIENCE,
TECHNOLOGY, COMMERCE AND HUMANITIES**

ISBN: 978-81-948668-2-4

Published By:

A. R. Research Publication
www.conferenceworld.in

About the College

G. S. Tompe Arts, Commerce and Science College, a Multi- Faculty, grant -in -aid institution, offering UG, PG and Ph. D Programmes, affiliated to Sant Gadge Baba Amravati University, Amravati. It was started by Late Shri Govindraoji Sitaramji Tompe under Govindraoji Sitaramji Tompe Mahavidyalaya Sarvajanic Trust on 1st Jan 1968 with a vision to make education available for the socio-economically backward students of Chandur Bazar Taluka. Our college is one of the oldest college and one of the well-known institutes affiliated to Sant Gadge Baba Amravati University, Amravati, with most of the facilities to cater to the need of the students in Chandur Bazar area. It has completed fifty glorious years of its existence in 2018. G. S. Tompe Arts, Commerce and Science College, Chandur Bazar was reaccredited with B++ Grade & CGPA 2. 89 (Third Cycle). Presently Hon. Keshavdada Tompe is a chairman, Hon. Bhaskar dada Tompe is the secretary & Dr. V. K. Tompe is the active Member of the trust. Their valuable guidance & moral support has really made this college quite popular amongst the people of Chandur Bazar.

About Women Cell

The Women Cell of the college will look after the welfare of the women employees/ girl students and the **redressal of their grievances**. The cell will also conduct a survey within the organization and collect suggestions/recommendations from women on issues concerning them so that appropriate action could be taken in the matter with a view to helping them. The special mission of Women Cell is to work towards ensuring that women are recognized as individuals, with equal rights and opportunities in society, including the opportunity to live a peaceful, violence free life. Our Women Cell organizes various programmes to ensure and promote the women's development through these programmes and various activities.

About Conference

Our college is happy to announce that **Women Cell** in association with **IQAC** on the occasion of International Women Day is organizing International E- conference For, of and By **QUEENS OF ERA-2021** which will be held on 23rd March, 2021 on Zoom Platform. It is our privilege and pleasure to invite you in the e-conference. It aims to be an excellent platform to discuss the current progress in Science, Technology, Commerce & Humanities with the perspective of women. The e- Conference will witness the participation of the professors, scholars, researchers, industry experts and entrepreneurs gathering on a global platform to explore the future prospects and to present the ongoing research activities. You may participate in e-conference and submit the research papers to publish in peer review journal. Through this e-conference we are looking forward to engage, inspire and build next generation leaders. The objective of the e-conference is to promote knowledge and support women in their respective fields to explore their perspective in the global, national, regional and local framework. The one day e-conference will investigate ways in which all factors can work together to ensure that women in all disciplines perceived with dignity and recognized for their abilities. The global outlook shows that women participation and enrollment is indeed increased the number in every profession, but we are expecting to increase their actual working potential in all sectors. Such e-conference will certainly help and encourage them to boost their individuality and promote their research activities.

Objectives of E-Conference

- To empower women through motivation, research activities and entrepreneurship
- To engage, inspire and build women in Science, Technology, Commerce and Humanities
- To promote globalization and integration amongst women
- To provide a platform to develop & motivate the scientific temperament amongst budding researcher.
- To develop original, novel & innovative ideas about Gender Equality.
- To provide an opportunity for expression of academic talent in women.
- QUEENS OF ERA-2021 brings together the voices and insights of a diverse range of participants from all around the world.

Sub Themes

- Life Sciences & Chemical Sciences
- Gender equality and violence against women Applied Sciences
- Women and Health
- Nano science and Nanotechnology
- Economics and Finance
- Environmental Science
- E-Business Management
- Biomaterials and Biosensors
- Education & Educational Research Language,
- Literature and Humanities
- Information and Library Science
- Women's Protection and Safety
- Sociology and Social Work

Message from Member of Parliament, Amravati. (M. S.)



It is quite delighted to note that the Women Cell of G. S. Tompe college is hosting One-day International e-conference “Queens of Era 2021” on theme Drive Women to Thrive Science, Technology, Commerce and Humanities.

International Women’s Day (March 8) is a global day celebrating the social, economic, cultural and political achievements of women. The day also marks a call to action for accelerating gender parity. Progress has slowed in many places across the world, so global action is needed. On this very occasion

Education is the basis for human development. It enables a person to attain knowledge and utilize her (or his) capabilities for developing his personality and achieving desired success. It awakens the individual about his rights and duties and thus makes her a responsible citizen.

I am confident that with their commitment to excellence, the College will achieve newer heights in future.

I congratulate the College fraternity on the occasion of this International Conference and wish them best luck for their future projects.

Mrs. Navneet Rana

Member of Parliament, Amravati. (M. S.)

Message from Vice Chancellors Desk, Nagpur



I am extremely delighted to note that the women cell of G. S. Tompe Arts, commerce and Science College Chandur Bazar dist Amravati is organizing One Day International e-conference on “Queens of Era 2021” on Theme “Drive women to Thrive Science, Technology, Commerce and Humanities” on 23rd March 2021 and is also bringing out a “Book of Abstracts” to highlight the recent research outcomes in the related field.

With the growth and development of science and technology, new vistas and challenges have arisen, that require immediate intellectual attention and deliberation, so that refreshingly creative methodologies and strategies can be brought out and implemented in order to improve the functioning of the entire society, in a manner that the goal of serving the people and the nation can be given better momentum. I am certain that this conference will bring out such innovative and novel strategies addressing modern-day challenges and provide a proper forum where women researchers would get an opportunity to interact and discuss the Drive for women to Thrive Science, Technology, Commerce and Humanities”. I really appreciate the efforts of the women who organized this conference even in this pandemic situation and wonderfully they have shown that they are progressively rooting in the society and it is the brilliance of all the women’s who participated in the conference.

I convey my best wishes for the success of the conference.

Dr. Subhash R. Chaudhari

Hon. Vice- Chancellor, RTMNU, Nagpur.

Message from Vice Chancellors Desk, Amravati



It gives me great pleasure to know that women cell of G. S. Tompe Arts, Commerce and Science College Chandur Bazar, dist. Amravati is organising an international conference on “Queens of Era 2021” on Theme “Drive woman to thrive Science, Technology, Commerce and Humanities” on 23rd March 2021 and publishing a souvenir/proceedings of the conference.

I am sure that the conference will address important issue regarding women Empowerment & participation of women in decision making power which will be fruitful for the society. I firmly believe that there is no equal society when there is no gender Equality.

This conference is providing a platform to the women with new & innovating ideas more importantly, it will give an opportunity for young female researchers in Rural areas to express themselves in a meaningful way.

It is indeed a noble initiative by the women to the women, I congratulate entire organising committee for taking the initiative and stand with them in all such programmes, wish them a very good luck for all their future projects.

Dr. Murlidhar Chandekar

Hon'ble Vice Chancellor, SGBAU , Amravati. (M. S)

Message from Pro-Vice Chancellors Desk, Amravati



It is quite gratifying to note that the Women Cell of G. S. Tompe college is hosting One-day International e-conference “Queens of Era 2021” on theme Drive Women to Thrive Science, Technology, Commerce and Humanities.

Organizing such an event at this point of time reinforces our objective of developing Women Empowerment for the exchange of ideas towards technological developments. I wish the conference would be able to deliberate on current issues of national and international in various fields and also about the various forms of arts and the culture. There have been unprecedented numbers of quality papers that are to be presented in the conference. I am sure that this occasion will provide a technically sound environment for the researchers and academicians to freely exchange the views and ideas with others.

I convey my warm greetings and felicitations to the organizing committee and the participants and extend my best wishes for the success of the conference.

Dr. Rajesh Jaipurkar

Hon'ble Pro- Vice Chancellor, SGBAU , Amravati. (M. S)

Message from Secretary 's Desk



It is gratifying to note that the Women cell and IQAC of our college is hosting One Day International e- conference "QUEENS OF ERA-2021" which will commence on 23rd March, 2021 through Zoom Platform.

Organizing such an event at this point of pandemic time reinforces our objective of One Day e-conference will investigate ways in which all factors can work together to ensure that women in all disciplines perceived with dignity and recognized for their abilities. I wish the conference would be able to deliberate on current issues of national and international relevance, particularly in the field of encourage Women to boost their individuality and promote their research activities.

There have been unprecedented numbers of quality papers that are to be presented in the conference. I am sure that this occasion will provide an affable environment for the women researchers to freely exchange the views and ideas with others.

I convey my warm greetings and felicitations to the organizing committee and the participants and extend my best wishes for the success of the conference.

Shri. Bhaskar Dada Tompe

Secretary

G. S. Tompe College Sarvajanic Trust, Chandur Bazar.

Message from the Principal's Desk



It is with much delight that I pen down a few words for the conference souvenir which is a tremendous effort of the Women cell and IQAC.

This One Day International e- conference is For, Of and By QUEENS OF ERA-2021 which will be held on 23rd March, 2021 on Zoom Platform is being organized keeping in mind the

latest innovations and the e-Conference will witness the participation of the professors, scholars, researchers, industry experts and entrepreneurs gathering on a global platform to explore the future prospects and to present the ongoing research activities.

I am sure it would provide participants with minute details much relevant for present day survival.

I congratulate the entire team of “QUEENS OF ERA-2021” for their hard work they have put forth for the organization of this international e- conference its much needed color and vigor.

I wish them great success for organizing the entire event and hope this mission will be carried out with even more dynamism in the years ahead.

Dr. R. S. Ramteke

Principal

G. S. Tompe Arts, Commerce & Science College,

Chandur Bazar, Dist Amravati, Maharashtra, India.

Affiliated to Sant Gadge Baba Amravati University, Amravati (M. S).

Message from Convenor's Desk



We are pleased to bring the abstract book of the One-day International e-conference Queens of Era 2021 on theme Drive Women to Thrive Science, Technology, Commerce and Humanities. On behalf of G. S. Tompe Arts, Commerce and Science college Chandur bazar, Amravati Maharashtra. It is our honour to welcome the eminent professors of various departments to Our conference "Queens of Era 2021" serves as global platform for various forms of knowledge sharing irrespective of differences in time and geography. Our conference Queens of Era 2021 serves as an excellent forum to explore the role of Women in Science Technology, Commerce & Humanities.

We express our gratitude to our Hon. Keshavdad Tompe, President, G. S. Tompe Sarvajanik Trust, Chandur Bazar, Amravati whose blessings are always with us and it is their blessings that always strengthen us and his words motivates us to conduct such programmes.

We are thankful to Hon. Bhaskardada Tompe, Secretary, G. S. Tompe Sarvajanik Trust, Chandur Bazar, Amravati whose dynamic leadership and consistent support have provided us great strength in organizing such conference.

We sincerely thank to the Principal of the college Dr. R. S. Ramteke for his support, motivation and encouragement without which this event could not have been organized.

We are grateful to all resource person and eminent personalities of the conference. We extend our thanks to the members of International Advisory Committee, National Advisory Committee, Members of local organizing committee, Researchers, Participants, students for their kind co-operation and encouragement.

We are thankful to teaching and non-teaching staff of our college who burnt the midnight oil even in this pandemic situation for the success of conference. We are thankful to those who have contributed directly or indirectly to make this event extremely successful.

Dr. Yugandhara M. Rajgure/ Gulhane
*Head & Assistant Professor,
Department of Botany*

Dr. Priya S. Deole
*Head & Assistant Professor,
Department of Physics*

Message from Co-Convenor



It is our true pleasure to welcome everyone at One Day International E- conference Queens of Era 2021. Honorable Chief Guest, Key notes Speaker, Invited Speakers, Principal, College Patrons, Secretaries our colleagues all the participants and dear students. This is the first International conference in the history of our college which is completely conducted on a digital platform in line with the social distancing norms due to Covid 19 pandemic. We are sure that each of us will find this conference a stimulating and informative meeting. We take this opportunity to request you to actively participate to add richness of this conference and make it a memorable event.

Dr. Jyoti J. Chore,

HOD, Home Economics

Dr. Parvati K. Shirke ,

Librarian

Message from Organizing Secretary



It gives me great pleasure in being a part of the organizing committee of One Day International e-conference on “Queens of Era 2021” on Theme “Drive Women to Thrive Science, Technology, Commerce and Humanities” on 23rd March 2021.

For the first time will make the people aware of such activities and promote the desire to excel in academics in them. We welcome all distinguished guests, faculty and delegates to attend the conference and also evidence the convocation organized by us.

Prof. Manjusha. N. Pawar ,

Dept. of Physics

Dr. Nidhi S. Dixit,

Dept. of Chemistry

Dr. Priyadarshini V. Deshmukh ,

Dept. of Marathi

Message from IQAC Coordinator Desk



I am delighted to send the message on my behalf and on the behalf of the IQAC coordinator of the G. S. Tompe Arts, Commerce & Science College, Chandur Bazar, Dist Amravati. Women cell in association with IQAC Organized One Day International E-Conference with the title QUEENS OF ERA – 2021 on 23rd March 2021.

I am happy and convinced that we as the host for the academic event would serve as a platform for contributing ideas and to deal with all the issues related with women encouragement, science, technology, commerce and humanities.

I wish to felicitate whole heartily all the honored academicians and our salutation to all the participants of One Day International E- Conference. My best wishes for the success of QUEENS OF ERA – 2021.

Dr. Nandakishor Gawhale
Department of Chemistry
IQAC coordinator,
G.S.Tompe Arts, Commerce and Science College,
Chandur Bazar , Amravati

Patron**Hon. Keshavdada Tompe**

Chairman, G. S. Tompe, Maha. Sarvajanik Trust's, Chandur Bazar.

Co-Patron**Hon. Bhaskardada K. Tompe**

Secretary, G. S. Tompe Maha. Sarvajanik Trust's, Chandur Bazar.

Member**Dr. Vijay. K. Tompe**

Member, G. S. Tompe Maha. Sarvajanik Trust's, Chandur Bazar.

Chairman**Dr. R. S. Ramteke**

Principal G. S. Tompe Arts, Commerce & Science College, Chandur Bazar.

Guest of Honour**Hon. Dr. Murlidhar Chandekar**

Vice Chancellor SGBAU, Amravati.

Hon. Dr. Subhash R. Chaudhari

Vice Chancellor, RTMNU Nagpur

Hon. Dr. Rajesh Jaipurkar

Pro-Vice Chancellor SGBAU Amravati.

Keynote Speaker**Hon. Mrs. Navneet Rana**

Member of Parliament, Amravati

Hon'ble Speakers**Dr. Punnyakoti G. Veena**

The University of Groningen, Netherland.

Mr. Vilas B. Gulhane

Health, Safety and Environment Manager Kingdom of Bahrain.

Mrs. Megha Sonawane

Business Women Naturopath and Social Worker, London.

Mrs. Sneha Padgilwar

Software Developer, Facebook, London.

Conveners**Dr. Yugandhara M. Rajgure**

(Convener, Women Cell and HOD, Department of Botany)

Dr. Priya S. Deole

(HOD, Department of Physics)

Co-Conveners**Dr. Jyoti J. Chore**

(HOD, Department of Home-Economics)

Dr. Parvati K. Shirke

(Librarian)

Organizing Secretary

Ms. Manjusha. N. Pawar

(Dept. of Physics, Secretary, Women Cell)

Dr. Nidhi S. Dixit

(Dept. of Chemistry) NSS Programme Officer

Dr. Priyadarshini V. Deshmukh

(Dept. of Marathi)

International Advisory Committee

Dr. Vijay Singh Rawat,

Assistant Professor, Adama Science and Technology University, Adama, Ethiopia.

Prof. Dr. Amer A. Taqa,

DB'S. Department, College of Dentistry, Mosul University.

Dr. Elsanosy M. Elamin

Assist. Pro. and Head Dept. , Department of Electrical Engineering.

University of Kordofan, Faculty of Engineering, Elobeid, Sudan.

Dr. P. Corell,

REU Program Director, Jackson State University, Jackson, USA.

Chung-ta Kingch,

National Tsing Hua University Taiwan.

Ms. R. Nilavu,

Assistant Professor, Department of English Loyola,-ICAM College of Engineering and Technology, Chennai.

Dr. Lehlohonolo F. Koao,

University of Free State, South Africa

Dr. Abdul Hakeem Deshmukh

Guangdong University of Technology, Guangzhou, China.

National Advisory Committee

Dr. Prabha Y. Bhogaonkar,

Ex- Director, GVISH, Amravati.

Dr. Aarti A. Saoji, Ex- Director,

Institute of Science, Nagpur.

Dr. Rashmi Salpekar,

Professor, Dean, V. S. L. L. S, Vivekananda Institute of professional studies, Delhi.

Dr. Smita Deshmukh,

Principal, Shri. Shivaji Arts & Commerce College, Amravati.

Dr. Leena S. Kandalkar,

Principal, Indirabai Meghe College, Amravati.

Dr. Aradhana V. Vaidya ,

Principal, Bhartiya Mahavidyalaya, Amravati.

Dr. Pradhnya S. Yenkar,

Principal, Vidyabharati College, Amravati.

Dr. Minal Bhonde,

Principal, Mahatma Fule Mahavidyalaya, Amravati.

Dr. Sushma S. Deshmukh,

Principal, Mahila Mahavidyalaya, Amravati.

Dr. Alka A. Bhise,

Principal, Vinayak Vidyan Mahavidyalaya, Nandgaon Kh.

Dr. Jyotsna S. Gulhane,

Principal, SRC Ayurvedic College, Chikhali.

Dr. Vijaya S. Sangawar,

Professor, Dept of Physics, GVISH, Amravati.

Dr. Vaishali Gudadhe,

Librarian, SGBAU, Amravati.

Dr. Pratksha P. Umale (Kokate)

Professor & Head Dept of Botany, Shri Shivaji College of Arts, Commerce and Science, Akola.

Dr. Vanita U. Pochhi,

Professor & Head Dept of Botany Shri Shivaji Science and Arts College, Chikhali.

Dr. Sangita A. Jawanjil,

Professor & Head Dept of Home-Economics, Smt. R. S College, Anjangaon Surji.

Dr. Daya Pande,

Professor & Head Dept. of Sociology, Bhartiya Mahavidyalaya, Amravati.

Dr. Tai B. Uke ,

Professor, Dept of Commerce, Smt. R. S. College, Anjangaon Surji .

Dr. Varsha D. Jadhav,

Professor, Dept of Botany, Shivaji University, Kolhapur

Dr. Swarupa rani N. Gupta,

Professor, Dept of Chemistry, BBSC, Amravati.

Dr. Varsha N. Deshmukh,

Professor, Dr. P. D Law College, Amravati.

Dr. Leena S. Chaware,

Professor, Dept of Home Economics, NAD. College, Chandur Bazar.

Dr. Sonal S. Chandak,

Professor, Dept. of Commerce, K. L. College Amravati.

Dr. Vaishali A. Meshram,

Professor, Dept. Of Environmental Science, Narsamma College, Amravati

Dr. Sandhya R. Kadu,

Professor, Dept. of Botany, Bhartiya Mahavidyalaya, Amravati.

Dr. Jyoti S. Borkar,

Professor, Dept. of Sanskrit Samitha, Smt. K. C. Ajmera Ayurved College, Dhule.

Dr. Anajli S. Deshmukh,

Asso. Professor & Head, Dept of Home Science, GVISH, Amravati.

Dr. Manjusha R. Wath,

Asso. Professor, Dept of Botany, GVISH, Amravati.

Dr. Varsha D. Hutke,

Asso. Professor Dept of Botany, GVISH, Amravati.

Dr. Sandhya A. Kale,

Asso. Professor Dept of Home-Economics, S. K. College, Akola.

Dr. Rekha C. Maggirwar,

Asso. Professor, Dept of Botany, Shri Shivaji Science College, Amravati.

Dr. Seema D. Meshram,

Asso Professor, Dept of Physics, RDIK, Badnera.

Dr. Vishakha S. Saoji,
Director of Physical Education, GVISH, Amravati.

Dr. R. Divya,
Asst. Prof. Dept of Costume Design & Fashion, PSG College of Arts & Science, Coimbatore.

Dr. Seema B. Adhau,
Asst. Professor, Dept of Home-Economics, Indirabai Meghe College, Amravati.

Dr. Vanita D. Chore,
Asst. Professor Dept of Economics, NAD. College, Chandur Bazar.

Dr. Manisha M. Kodape,
Asst. Professor, PGTD of Chemistry, SGBAU, Amravati.

Dr. Archana D. Bobade,
Professor, Dept. of English ,Shri Shivaji Arts and Commerce College, Amravati.

Dr. Varsha Gawande,
Asso. Professor & Head Dept. of English, Dr. Babasaheb Ambedkar Mahavidyalaya, Amravati

Dr. Nagaratna Parande,
Asso. Professor Dept. of English Rani Channamma University, Belagavi, Karnataka.

Dr. Mansi V. Ghamande ,
Asst. Professor, Dept of Engineering and Applied Sciences, VIIT, Pune.

Dr. Jayashree Y. Padole,
Asst. Professor, Dept of Geography, NAD. College, Chandur Bazar.

Sau. Chaya R. Bhatt,
International Sports Person (Power Weightlifting & Judo), Amravati.

Dr. Suchita P. Khodke,
Asst. Professor, Dept of Botany, Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

Dr. Archana L. Mahakalkar ,
Asst. Professor, Forensic Biology, Govt. Institute of Forensic Science, Nagpur.

Dr. Sarita Ghanghat,
Asst. Professor & Head, Dept of Botany, Govt. S. G. S PG College Ganj Basoda, M. P

Miss. Minakshi A. Ingole,
Asst. Professor in English, D. M. E. S. S. Arts and Science College, Amalner KBCNU, Jalgaon.

Dr. Tabassum Inamdar,
Asst. Professor of English, Mahila Mahavidyalaya Georai, Dist. Beed.

Dr. Manisha B. Kale,
Asst. Professor of of English Pratishthan Mahavidyalaya, Paithan, Dist. Aurangabad

Dr. Reena R. Lahriya,
Asst Professor, Dept of Zoology, BBSC, Amravati.

Ms. Mohsin Sheikh,
Asst Professor, Dept of Chemistry, JMV, Achalpur.

Dr. Pratiksha M. Savle, Asst. Professor of Chemistry, Govt. Geetanjali girls PG, Bhopal.

Dr. Aradhana Verma,
Asst Professor, Dept of Chemistry, Govt. Geetanjali Girls PG Autonomous college, Bhopal.

Dr. Sunaina G. Chouhan,
Asst. Professor of Chemistry Govt. Post-Graduate College, Khargone, Madhya Pradesh

Dr. Saroj V. Ratnakar,
Asst. Professor, Dept of Zoology, Govt. Girls PG Excellence College Ujjain, Madhya Pradesh

Dr. S. L. Sayre,
Dept. of Chemistry , Govt. Polytechnic, Nagpur.

Dr. Anila Sharma,

Master Trainer and Assessor, Amity School of Design, Amity University, Noida.

Mrs. Siteshwari Chandraker,

Asst Professor, Dept of Physics, Govt. V. Y. T. PG Autonomous College, Durg, Chattisgarh.

Dr. Kalpana R. Nagle,

Assistant Professor, Dept of Physics, Institute of Science, Nagpur.

Dr. Bulbul Gupta,

Asst. Professor of English, Multanimal Modi College, Modinagar, Gaziabad, Uttar Pradesh.

Local Organizing Committee

Dr. Minal J. Keche,

Asst. Professor & Head, Dept of Botany, RSS College, Chandur Rly, Amravati.

Dr. Monali Ghurde ,

Asst. Professor , Dept of Botany, Vidyabharati College, Amravati.

Dr. Pradhnya G. Khapekar,

Asst. Professor & Head, Dept of Botany, JMV Achalpur.

Miss. Monika S. Dixit,

Asst. Professor, Dept of Physics, JMV Achalpur.

Dr. Smita Lande,

Asst. Professor, Late Pundlikrao Gawali Arts & Science College, Shirpur Jain

Dr. Shilpa G. Vidhale,

Asst. Professor, Dept of Physics, Adarsh science college, Dhamangaon Rly.

Dr. Naina A. Sarode,

Asst. Professor, Dept of Chemistry, JMV Achalpur, Amravati.

Dr. Aparna S. Dighade,

Asst. Professor, Dept of Chemistry, J. D. Patil Sanguldkar, Daryapur.

Miss. Priyanka R. Patil,

Asst. Professor, Prof. Ram Meghe College of Engineering and Management, Badnera

Dr. Poonam Gahukar,

Asst. Professor, Dept. of Sanskrit, Adarsh Science College, Amravati.

Dr. Smita S. Giri,

Librarian, Mahila Mahavidyalaya, Nandanvan, Nagpur

Dr. Amita M. Watkar,

Asst. Professor, Dept of Zoology, Bhalerao Science College Sawner, Nagpur.

Dr. Madhuri U. Thakre,

Asst. Professor & Head Dept of Zoology, Sant Gadge Maharaj Mahavidyalaya, Hingna, Nagpur.

Dr. Bhavna B. Wasnik,

Asst. Professor, Dept. of Home Economics, Mahila Mahavidyalaya, Amravati.

Dr. Shubhangi G. Sonone,

Dept. of Chemistry, SSSC, Akot .

Dr. Suruchi R. Kadu,

Asst. Professor, Dept of Botany, BBSC, Amravati.

Dr. Rupali H. Mahakhode,

Asst. Professor, Dept. of Botany, Shivaji Science College, Nagpur.

Dr. Amruta S. Bhuskute,

Asst. Professor, Dept. of Psychology, Smt. Binzani Mahila Mahavidyalaya, Nagpur.

Accepted papers in the conference will be published in the special issues of the International journals.

International Journal of Science Technology and Management (IJSTM, ISSN-2394-1537)

[www.ijstm.com] Impact Factor 6.3

Volume No. 10, Special Issue No. 01, April 2021, QUEENS OF ERA-2021

Proceeding of the conference has been published on www.conferenceworld.in with

ISBN: 978-81-948668-2-4

ONE DAY INTERNATIONAL E- CONFERENCE QUEENS OF ERA – 2021 Organized by G. S. Tompe Arts, Commerce & Science College, Amravati on 23rd March 2021. Total 65 papers were received for the conference and 47 papers were shortlisted by the committee.

Published by

AR Research Publication,

3/186 Santpura Govindpuri Modinagar- 201201. Dist: Ghaziabad

One Day International E- Conference Queens of Era – 2021 (Vol-1) Copyright © 2021, by AR Research Publication (India)

No part of this publication may be reproduced or distributed in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise or stored in a database or retrieval system without the prior written permission of the publishers. The program listing (if any) may be entered, stored and executed in a computer system, but they may not be reproduced for publication.

This edition can be exported from India only by the publishers, AR Research Publication (India)

ISBN: 978-81-948668-2-4

Managing Director: Gauri Sharma

Information contained in this work has been obtained by AR Research Publication (India), from sources believed to be reliable. However, neither AR Research Publication (India) nor its authors guarantee the accuracy or completeness of any information published herein, and neither AR Research Publication (India) nor its authors shall be responsible for any errors, omissions, or damages arising out of use of this information. This work is published with the understanding that AR Research Publication (India) and its authors are supplying information but are not attempting to render engineering or other professional services. If such services are required, the assistance of an appropriate professional should be sought.

Cover Design: Abhishek Sharma