



# One Day Interdisciplinary National E-Conference on 'Covid-19' & Its Impact On The Various Factors

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**M.E.S. Arts & Commerce College**

Mehkar, Dist. Buldana 443301 Maharashtra  
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## E-Souvenir

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**Corona**

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## **Impact of COVID-19 Pandemic on women's sanitation: A case study**

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"Sanitation is a noble mission for the Nation"

—Dr.APJ Abdul Kalam

### **Introduction:-**

The entire world today is facing the challenges of COVID-19 Pandemic with full of determination and discipline. The COVID-19 is as an acronym for Corona virus infectious disease which was identified in the year 2019 in Wuhan province of China. As of today there is no vaccine available to curb this contagious disease, more than 45 lakhs of world population has been infected with this novel corona virus disease and more than 3 lakh died of Corona virus disease. To stop the spreading of this virus many countries have imposed lockdown as they believe only social distancing and sanitation plays a crucial role in this matter. When it comes to keeping the surrounding clean and free from infected disease, women have always been playing major role since time immemorial. Any sanitation program (work) without providing women a lead role can not achieve a holistic and lasting impact.

In such a time of becoming highly aware of sanitation due to COVID-19 pandemic, women are still leading the society by taking utmost care of their family. The aim of this paper is to throw ample light on women's awareness and actively participation in sanitation and to discuss their role in keeping the society free from infected disease like COVID-19.

### **Objectives:-**

- 1) To study the importance of sanitation in COVID-19
- 2) To examine women's maximum participation in sanitation
- 3) To study women's awareness about sanitation in COVID-19 pandemic
- 4) To identify women's role in achieving social distancing and sanitation in Contagious disease period.
- 5) Mapping the desired impact of women's leading role in Covid-19 Pandemic



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Research Method:- The present research incorporates a case study of 25 respondents from Amgaon(Dighori) village in Bhandara district. 25 samples were collected from diverse strata of society using survey method as well as telephonic interview.

**Table 1.**  
**Showing impact of COVID-19 on women sanitation**

Sr. No	Mode of awareness	Participants	Order of Rank
1)	i) personal awareness about the importance of sanitation	25	I
2)	ii) Sanitation in family by use of Mask and washing hands with sanitizer	21	II
3)	iii) Washing vegetables before cooking them when bring from the market	22	III
4)	iv) Use warm water for drinking in family	15	VI
5)	v) keeping well social distance by avoid others contact	20	V
6)	vi) keeping all the surrounding clean and free from all kinds of infection	25	I
7)	vii) keeping minimum 1meter distance at grocery shop and while purchasing vegetables from vendors.	21	IV

**Description of the table**

It is observed from the data presented in above table that majority of the respondents (25) has knowledge and awareness about the importance of sanitation. By keeping the surrounding clean they are avoiding infection and keeping themselves safe from germs and bacteria. It has denoted by 1st order of rank. A good number of women(21) promote the use of mask and 20 second hand wash with sanitizer. It has been given 2nd rank. 22 Women wash vegetables before cooking to avoid any kind of infection. It has given 3rd rank in order. It has observed that 15 women respondents use warm water for drinking. It has shown 6th order in rank. Most of the respondents ( 20) maintain social



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distancing by avoiding close contact with neighbors and others. Its has denoted 5th order in rank. Maximum number of women (25) knows the importance of cleanliness and health of family. They keep their houses as well as environment neat and clean. It has shown 1st rank in order. 21 women wear mask and maintain distance while purchasing essential commodities. It has indicated by 4th rank.

**Conclusion:-**

It is observed that women have become more conscious about sanitation in this period of utmost carefulness. Women are playing a pivotal role in keeping the health well of their families. The responsibility of taking much care of the family has been shouldered on women since time immemorial and still it continues. Mostly women are keen observer of the sanitation. In this situation women are finely maintaining the social distance. Their participation in achieving the goal of government policies in this period of COVID-19 pandemic such as use of mask, social distancing, use sanitizer for hand wash are at front.

**Suggestions:-**

- i) For effective implementation of the sanitation in every region, women from rural area should be made aware about sanitation.
- ii) Increased awareness can be disseminated through mass media method.
- iii) The government official should conduct a periodic inspection COVID-19 hotspot areas. It will add more participation in sanitation.
- iv) Social distancing shall be maintained in all walks of life.
- v) More emphasis should be given on rural women for positive sanitation. They should know the importance of sanitation.
- vi) Objects useful for sanitation should be provided in rural area.

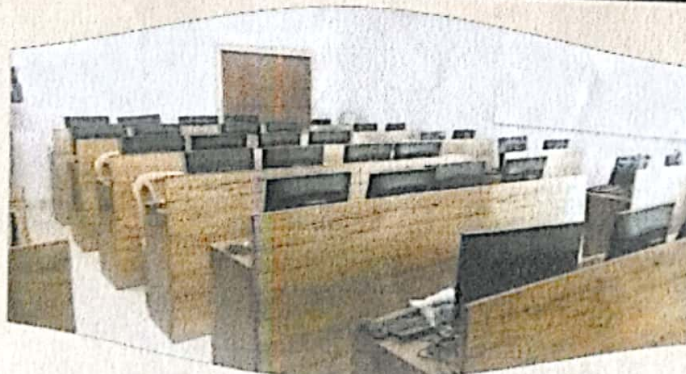
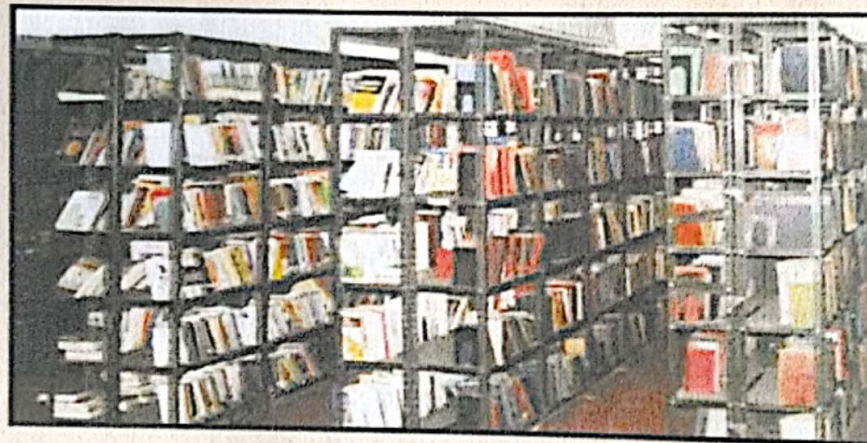
**References:-**

- i) Saxena s.2006:"Sanitation and Health" A journal of Yojana,Hans Bhavan Patiyala House New Delhi Vol.50 pp 23-24
- ii) May 2020 Journal of Infection and Public Health Vol.13 Issue PP 673-667  
<https://www.sciencedirect.com> Corona disease 2019 (Covid19) : A literature review of science direct
- iii) May 2020- Introduction to Covid-19 vedio in India Sign Language Open WHO  
<https://openwho.org> >courses.





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## CERTIFICATE

This is to certify that DR./Mr./Mrs./Ms. Dr. Pallavi Tagade of  
D.K. Mahila Mahavidyalaya, Kurkheda Ta-Kurkheda Dist. Gadchiroli has participated / Presented  
a research paper entitled Impact of Covid 19 Pandemic On Women's Sanitation : A CASE STUDY  
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on various factors' held on 26 May 2020.

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