ICAR-CENTRAL SHEEP & WOOL RESEARCH INSTITUTE AVIKANAGAR, TEHSIL-MALPURA, DISTRICT-TONK (RAJASTHAN)-304501

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ENDORSEMENT

The instructions received from Ministry of Information & Technology & Ministry of Ayush regarding-preventive measures to contain the spread of COVID 19 as follows:

The following is informed to all Scientists, staff, families and other workers for immediate necessary action at their end -

- A. Arogya Setu App has been developed by Ministry of Information Technology to fight against COVID -19 and can be downloaded from:
- a. iOS: itms-apps://itunes.apple.com/app/id505825357
- b. Android: https://play.google.com/store/apps/details?id=nic.goi.aarogyasetu
- B. Ministry of AYUSH has developed a protocol for immunity boosting measures for self care. It can be downloaded

from http://ayush.gov.in/sites/default/files/Immunity%20Boosting%20-%20%20AYUSH%20Advisory.pdf

Forwarded to the following for information, guidance & further necessaru action, please.

(Shivji Ram Jat)

Assistant Administrative Officer

Distribution:

- 1. All Head of Divisions/Section Incharges at Main Institute through E.Mail.
- 2. Sub-Stations NTRS, Garsa/ARC. Bikaner/SRRC. Mannavanur
- 3. Incharge, AKMU unit for uploading the same CSWRI website
- All Scientific Personnel/Technical Personnel/Administrative Personnel/SSS Staff.

Ministry of AYUSH

Ayurveda's immunity boosting measures for self care during COVID 19 crisis

In the wake of the Covid 19 outbreak, entire mankind across the globe is suffering. Enhancing the body's natural defence system (immunity) plays an important role in maintaining optimum health.

We all know that prevention is better than cure. While there is no medicine for COVID-19 as of now, it will be good to take preventive measures which boost our immunity in these times.

Ayurveda, being the science of life, propagates the gifts of nature in maintaining healthy and happy living. Ayurveda's extensive knowledge base on preventive care, derives from the concepts of "Dinacharya" - daily regimes and "Ritucharya" - seasonal regimes to maintain healthy life. It is a plant-based science. The simplicity of awareness about oneself and the harmony each individual can achieve by uplifting and maintaining his or her immunity is emphasized across Ayurveda's classical scriptures.

Ministry of AYUSH recommends the following self-care guidelines for preventive health measures and boosting immunity with special reference to respiratory health. These are supported by Ayurvedic literature and scientific publications.

Recommended Measures

I General Measures

1. Drink warm water throughout the day.

- Daily practice of Yogasana, Pranayama and meditation for at least 30 minutes as advised by Ministry of AYUSH (#YOGAatHome #StayHome #StaySafe)
- 3. Spices like Haldi (Turmeric), Jeera (Cumin), Dhaniya (Coriander) and Lahsun (Garlic) are recommended in cooking.

II Ayurvedic Immunity Promoting Measures

- Take Chyavanprash 10gm (1tsf) in the morning. Diabetics should take sugar free Chyavanprash.
- Drink herbal tea / decoction (Kadha) made from Tulsi (Basil), Dalchini (Cinnamon), Kalimirch (Black pepper), Shunthi (Dry Ginger) and Munakka (Raisin) once or twice a day. Add jaggery (natural sugar) and / or fresh lemon juice to your taste, if needed.
- Golden Milk- Half tea spoon Haldi (turmeric) powder in 150 ml hot milk once or twice a day.

III Simple Ayurvedic Procedures

- Nasal application Apply sesame oil / coconut oil or Ghee in both the nostrils (Pratimarsh Nasya) in morning and evening.
- 2. Oil pulling therapy- Take 1 table spoon sesame or coconut oil in mouth. Do not drink, Swish in the mouth for 2 to 3 minutes and spit it off followed by warm water rinse. This can be done once or twice a day.

IV During dry cough / sore throat

Steam inhalation with fresh Pudina (Mint) leaves or Ajwain (Caraway seeds)
can be practiced once in a day.

- Lavang (Clove) powder mixed with natural sugar / honey can be taken 2-3 times a day in case of cough or throat irritation.
- 3. These measures generally treat normal dry cough and sore throat. However, it is best to consult doctors if these symptoms persist.
- 1 The above measures can be followed to the extent possible as per an individual's convenience.
- 2 These measures are recommended by following eminent Vaidyas from across the Country as they may possibly boost an individual's immunity against infections.
 - 1. Padma Shri Vaidya P R Krishnakumar, Coimbatore
 - 2. Padma Bhushan Vaidya Devendra Triguna, Delhi
 - 3. Vaidya P M Varier, Kottakkal
 - 4. Vaidya Jayant Devpujari, Nagpur
 - 5. Vaidya Vinay Velankar, Thane
 - 6. Vaidya B S Prasad, Belgaum
 - 7. Padma Shri Vaidya Gurdeep Singh, Jamnagar
 - 8. Acharya Balkrishna ji, Haridwar
 - 9. Vaidya M S Baghel, Jaipur
 - 10. Vaidya R B Dwivedi, Hardoi UP
 - 11. Vaidya K N Dwivedi, Varanasi

- 12. Vaidya Rakesh Sharma, Chandigarh
- 13. Vaidya Abichal Chattopadhyay, Kolkata
- 14. Vaidya Tanuja Nesari, Delhi
- 15. Vaidya Sanjeev Sharma, Jaipur
- 16. Vaidya Anup Thakar, Jamnagar

Disclaimer: The above advisory does not claim to be treatment for COVID 19.