No.Q-11030/01/2022-HR/eoffice-8146114 Government of India Ministry of Health & Family Welfare (Department of Health Research)

2nd Floor, Red Cross Building, New Delhi Dated: 21st April, 2023

Subject: - Monthly Summary to the Cabinet for the month of March, 2023-Reg.

The undersigned is directed to circulate herewith a copy of the unclassified portion of the **Monthly Summary for the Cabinet** pertaining to the Department of Health Research (Ministry of Health and Family Welfare) for the month of March, 2023.

(Mohan Lal)

Deputy Secretary

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To

- 1. All members of Council of Ministers
- 2. Deputy Chairman, NITI Aayog, Yojana Bhawan, New Delhi.
- 3. The Principal Information Officer, Ministry of Health and Family Welfare, New Delhi

Copy to:

The Director, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi-110001

Copy also forwarded for information to:

- 1. Secretary to the Government of India, All Ministries/Departments.
- 2. The Chairman, UPSC, Shahjahan Road, New Delhi.
- 3. Secretary to the President of India (Rashtrapati Ke Sachiv), Rashtrapati Bhawan, New Delhi.
- 4. Secretary to the Vice-President of India (Up-Rashtrapati ke Sachiv), Rashtrapati Bhawan, New Delhi.
- 5. PS to Prime Minister of India, South Block, New Delhi
- 6. Secretary, Inter-State Council Secretariat, MHA, Vigyan Bhawan Annexe, New Delhi.

Monthly report in the format on important issues/ developments for the month of March, 2023 is submitted herewith for kind perusal.

- 1. Important major achievements during the month:
- a) Major achievements:
- i. Major publications with significant health impact (More than 53, some of the important publication topics listed below):
 - 1. Molecular Detection of Multiple Genotypes of Orientia tsutsugamushi.
 - 2. Malaria hotspots and climate change trends in the hyper-endemic malaria settings of Mizoram.
 - 3. Host-microbiota interactions and oncogenesis, HIV epidemic in Mizoram.
 - 4. A comparison of SARS-CoV-2 rapid antigen testing with real time RT-PCR among symptomatic and asymptomatic individuals.
- **ii)** Major events hosted (Conferences, Workshops and Meetings etc): More than 54 meetings, workshops, webinars and conferences were hosted by various ICMR Institutes, some of the important one listed below-:
 - 1. A Randomized Clinical Trial of Human Papillomavirus Test-and-Treat as Compared to Cytology-Based Screening for Prevention of Cervical Cancer
 - 2. The second international conference of The Society for Vector Ecology (SOVE)
 - 3. Deliberation and Discussion on Stem Cell Research (SCR)
 - 4. A Hindi Karyshala on the theme "Use of Rajbhasha Hindi in Central Government Offices and Research Organizations"
- iii) Major projects undertaken: More than 16 major projects were initiated. Some of them listed below:-
- 1. Study on relationship between air pollution exposure of pregnant women and epigenetic changes mediated by AhR/CYPIA signaling pathway with the risk of intrauterine growth restriction
- 2. Study of genome wide expression profiling of long non coding RNAs (lncRNAs) and mRNA association with myelodysplastic syndromes pathogenesis"
- 3. ICMR National Hospital based registry on Venous Thrombo- Embolic Disorders
- 4. Profiling the Anti-SARS CoV-2 antibody responses in HIV/COVID-19 co-infected individuals.
- 5. A demonstration project for reduction of TB in India- a multicentric study
- iv). Training and capacity building programmes, courses etc.: More than 48 training and capacity building programs were taken for students, trainers, state level officer engaged in the health programs by ICMR and ICMR institutes.
- v). Patent filed/Approved: 2
- 1. Metal-based Nano-compositions of Phytoconstituents for Inhibition of HIV-1 Infection.
- 2. Combinatorial Formulations of Biliproteins in Extenuation of Sexually Transmitted Viral Infections.

vi). MoU Signed: 3

- 1. To accelerate telecommunications, ICMR-RMRC, Gorakhpur signed MOU with BSNL
- 2. Long Term collaboration for the promotion of Research in cutting-edge areas between ICMR-NIREH, Bhopal and All India Institute of Medical Sciences, Bhopal
- 3. Memorandum of Understanding for Scientific Collaboration between ICMR NARI and Pune Institute of Computer Technology, Pune
- b). Three Medical College Level VRDLs have been set up at (i) JNM College Raipur, Chhatisgarh (ii) Chhatishgarh Institute of Medical Science, Bilaspur and (iii) Govt. Medical College, Kanker, Chhatisgarh.
- **c).** "Centre for Guidelines" conceived as existing treatment guidelines in India has been initiated at DHR w.e.f. 1st March, 2023.
- d). "An International Symposium on Health Technology Assessment 2023 (ISHTA 2023), on "Availability, Affordability and Accessibility through HTA for Universal Health Coverage" was organized by Health Technology Assessment in India (HTAIn), Department of Health Research (DHR) in collaboration with World Health Organization (WHO) and Centre for Global Development, Europe (CGDE) on 10th March, 2023 in Delhi.
- e). Six new Multi Disciplinary Research Units were sanctioned in March 2023 in Kakatiya Medical College, Telangana, Government Medical College, Telangana, Government Medical College, Pali, Rajasthan, Government Medical College, Jhalawar, Rajasthan, Government Medical College, Kannauj, Uttar Pradesh and Moti Lal Nehru Medical College, Prayagraj, Uttar Pradesh.
- f). Under the Scheme of Model Rural Health Research Units (MRHRUs), three new MRHRUs were sanctioned in CHC, Nagram, Lucknow, PHC Bilaspur, Gautam Budh Nagar and Rural Hospital, Dindori, Nasik.
- 2. Important policy matters held up on account of prolonged Inter-Ministerial consultations: NIL
- 3. Particulars of cases in which there has been a departure from the Transaction of Business Rules or established policy of the Government: NIL
- 4. No. of cases of 'sanction for prosecution' pending for more than three months: 10 cases in Chennai CAT and 1 case in High Court.
- 5. Status of ongoing Swachta Abhiyan (progress under Special campaign):

 Various aspects of the Swachhta like monitoring day to day cleaning work of offices and digitization of office records are regular activities of DHR & ICMR.
- 6. Status of Rationalization of Autonomous bodies: NIL

- 7. Information on specific steps taken for utilization of the space technology based tools and applications in Governance and Development: NIL
- 8. Vacancy position of senior level appointments in the Ministry/Department, including Autonomous Bodies/PSUs:

Positions for Additional Director General (ICMR), and Directors of the 4 ICMR institutes.

9. List of cases in which ACC directions have not been complied with: NIL