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

2<sup>nd</sup> Floor, Red Cross Building, New DelhiDated: 23<sup>rd</sup> November, 2023

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

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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 (RashtrapatiKeSachiv), Rashtrapati Bhawan, New Delhi.
- 4. Secretary to the Vice-President of India (Up-RashtrapatikeSachiv), 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 October, 2023 is submitted herewith for kind perusal.

Important policy decisions taken and major achievements during the month:

#### a) Policy decisions:

- ICMR Delivers Medications via Drone in Tough Terrains of Himachal Pradesh for a Test Run. 1.
- New Scheme on Call for proposals to establish Ayush-ICMR Advanced Centre for Integrative 2. Health Research (AI-ACIHR) at AIIMS under Extramural Program.

#### b) Major achievements:

- Major publications with significant health impact (More than 52, some of the important publication topics listed below):
  - 1. Dominant barriers in accessing modern health care services among vulnerable community in Central India.
  - 2. GTP cyclohydroxylase1 (GCH1),Role in neurodegenerative diseases.
  - 3. Onset Rheumatic Immune-Mediated Inflammatory Diseases Following SARS-CoV-2 Vaccinations.
  - 4. Modeling of hepatitis B virus reverse transcriptase and identification of its inhibitors from potential medicinal plants of Western Ghats.
  - 5. Broadly Reactive SARS-CoV-2-Specific T-Cell Response and Participation of Memory B and T Cells in Patients with Omicron COVID-19 Infection.
  - 6. A Decade-Long Evaluation of Neonatal Septicaemic Escherichia coli.
- ii) Major events hosted (Conferences, Workshops, and Meetings etc): More than 48 meetings, workshops, webinars and conferences were hosted by various ICMR Institutes, some of the important one listed below:
  - 1. Webinar on "TERHP Taskforce EoI submission
  - 2. Joint workshop on Laboratory Research Capacity-building for Diagnosis of Inborn Errors of Immunity
  - 3. Workshop on Medical device startup in India in collaboration with CDSCO
  - 4. Workshop on braking barriers and creating an Adaptive Model for Integrated facility based emergency care.
- iii) Training and capacity building programmes, courses etc.: (More than 45 training and capacity building programs were taken for students, trainers, state level officer engaged in the health programs by ICMR and ICMR institutes). Some of them are listed below:
  - 1. Taxonomy: Methods for identification of Medicinal Plants.
  - 2. Regulatory Awareness & Experiential Learning Workshop for Medical Device/Diagnostic Innovators/Start-ups in India.
  - 3. NIeCer 103: Scientific Writing in Health Research.
  - 4. Community Engagement to PIs of all Mega TB sites.
  - 5. Training on biosafety and clinical sample collection.

# iv. Patent filed/Approved: 1

1. Development of a colorimetric isothermal assay for detection of monkey pox virus-invention relates to a colorimetric method for detecting a monkeypox virus, wherein the isolated DNA from samples is amplified through LAMP amplification wherein the primer system comprises of B6R primer set which is genus (Orthopoxvirus) specific on the other hand, the F3L-4 primer set is Monkey pox virus species specific.

### v. MoU Signed: 6

- 1. An MOU was signed between ICMR-NIRTH Jabalpur and Sardar Patel University, Balaghat, MP for Research and Academic Collaboration.
- 2. ICMR-NARFBR and P. V. Narasimha Rao Telangana Veterinary University for Scientific and intellectual co-operation between both the institutes, together with the academic and research collaborations in broad sense.
- 3. ICMR-RMRIMS, Patna and Banaras Hindu University To promote academic activities.
- 4. ICMR-RMRIMS, Patna and Mediversal Multi Super Speciality Hospital, Patna To conduct research on laboratory animals.
- 5. ICMR- Regional Medical Research Centre, Bhubaneswar and Amrita Institute of Medical Sciences and Research Centre for Collaboration and Research.
- 6. ICMR-NIRRCH, Mumbai and NIMHANS Bangalore NIMHANS will collect and provide a clinically labelled voice dataset for psychological distress and postpartum depression.
- 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: NIL
- 5. Status of ongoing Swachta Abhiyan (progress under Special campaign):

Various aspects of the Swachhta like monitoring day to day cleaning work of the campus, organising sensitizing workshop on swachhta, shramdaan activities 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:
- i. Results for the director post of the 4 Institutes were declared-ICMR VCRC, ICMR-NARFBR, ICMR-NIOH, ICMR-RMRCD. Result for three Division Head of the ICMR were also declared.
- ii. Sr. Deputy Director General (Admn) appointed as part-time Chief Vigilance Officer in the ICMR, for a period of three years.
- 9. List of cases in which ACC directions have not been complied with: NIL.