No.O.11020/01/2018-HR Government of India Ministry of Health & Family Welfare (Department of Health Research)

2nd Floor, IRCS Building, Red Cross Road, New Delhi-110001 Dated the October, 2018

Subject: Monthly Summary to the Cabinet for the month of September, 2018-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 September, 2018.

(V.K. GAUBA)

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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:

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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

Ministry of Health & family Welfare Department of Health Research

MONTHLY SUMMARY FOR THE CABINET FOR THE MONTH OF SEPTEMBER, 2018

An update on the principal activities and key initiatives undertaken by the Department of Health Research (DHR) during the month of September, 2018 is indicated below:

Important policy decisions taken and major achievements during the month:

- (i) Formulated action plan to tackle non-communicable diseases surveillance in collaboration with Kerala State Health Department as post flood emergency response.
- (ii) Foundation stone laying ceremony of Regional Medical Research Centre (RMRC), Gorakhpur on 2nd September, 2018.
- (iii) Commenced confocal microscopy facility at Rajendra Memorial Research Institute of Medical Science (RMRIS), Patna.
- (iv) Formation of Malaria Elimination Research Alliance- India (MERA-India).
- (v) Carried out **Outbreak investigations** of Chikungunya in Jabalpur city in the MP state.
- (vi) Published 40 research papers in the area of cancers, HIV, tuberculosis, reproduction, fertility & contraception, nanoparticle drug delivery, diabetes burden; cardiovascular disease burden etc. and published 7th special issue of IJMR journal on "Challenges in control of smokeless tobacco use for the year 2018.
- (vii) Conducted 7 workshops/ seminars/ conferences/ CMEs in the area of cancer screening; haemoglobinopathies; polychromatic flow cytometry and cell sorting; high-throughput sequencing data analysis DNA-seq and RNA-seq applications; Bio-safety and bio-security in biomedical laboratories; Fats in maternal and child health nutrition; Research methods for biological science students.

- (viii) Undertaken **28 major projects** including Strengthening of hospital based sentinel surveillance for meningitis in India; Novel malaria surveillance along international border districts of North-East India using mobile platform; HIV Resistance and Progression; country assessment of elimination of mother to child transmission of HIV and syphilis in 19 States & UTs etc.; Soil Transmitted Helminths (STH) in the state of Chhattisgarh.
- (ix) Out-licensed technology on LAMP assay for Leishmania detection to Industry for commercialization.
- (x) Developed a documentary animated film on TB awareness for school students under the study titled "Utilization of school students as ambassadors in TB sensitization in an urban slum, Chennai city.
- (xi) Conducted a total of 10 training programs for clinical faculties, state medical officers, maternity care specialist, nursing officer, graduate and post-graduate medical students, laboratories technologists on various subjects. Organized health check-up camp for inmates (male, female and children) of Jabalpur central Jail on 19th September, 2018.
- (xii) Under 'Swachh Bharat Action Plan/ Swachhata Hi Seva' undertook various awareness activities such as rally with school children, home visits and door to door survey for demonstration of hand washing techniques & swachhata awareness; and performed street play for masses on environment cleanliness & hygiene at Jabalpur, Mumbai, Pune.