- IV. Major projects for development of vaccines for Malaria, Tuberculosis and Dengue, V. Malaria Vaccine Development Programmes,
- VI. Dengue subunit VLP based vaccine candidate,
- VII. Regional Prospective observational Research for Tuberculosis India under Indo-US vaccine Programme.
- VIII. Technology developed by ICGEB, New Delhi has been transferred to Sun Pharmaceutical Industries Ltd. for development of phytopharmaceutical drug for dengue,
- IX. Biotechnology Industry Research Assistance Council, a Public Sector undertaking of D/o Biotechnology also supports in R&D activities in these areas.
- X. Funding by D/o Science & Technology to Collaborative Projects under Public Private Partnership, creation of 57 state of the art infrastructure for Pharmaceutical R&D,

Grants-in-aid to Indian Pharma Industries for clinical trials in neglected diseases including malaria, kala-azar etc.

## Transforming HSCs and PHCs into HWCs

- 286. SHRIMATI VIPLOVE THAKUR: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:
- (a) whether under the Ayushman Bharat Health Scheme, Health Sub-Centres (HSCs) and Primary Health Centres (PHCs) are being transformed into Health and Wellness Centres (HWCs) in the country;
- (b) if so, the details of HSCs and PHCs which have been covered under the scheme in Himachal Pradesh; and
- (c) the details of HSCs & PHCs which have been transformed and those which are yet to be transformed, along with the fund allocated/released to Himachal Pradesh under the scheme?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI ASHWINI KUMAR CHOUBEY): (a) As per the budget announcement

2017-18, 1.5 lakh Health Sub Centres and Primary Health Centres are being transformed into Health and Wellness Centres across the country under Ayushman Bharat (AB-HWCs) for provision of comprehensive primary care that includes preventive healthcare and health promotion at the community level with continuum of care approach.

(b) and (c) As per the information received from the State Government of Himachal Pradesh 510 PHCs, 13 UPHCs (Urban Public Health Centres) and 354 SHCs (Sub Health Centres) have been covered under the scheme. As per the information available on the HWC Portal, the details of SHCs, PHCs and UPHCs transformed/yet to be transformed as on 14.11.2019 is as below:

Health Centres	SHC	PHC	UPHC	Total
Covered	354	510	13	877
Transformed	0	37	2	39
Yet to be Transformed	354	473	11	838

Under NHM, the release to the State of Himachal Pradesh towards the activities of "AB-HWC (Comprehensive Primary Health Care) for the F.Y 2018-19 and 2019-20 is as below:

(₹ in crore)

Year	NRHM (CPHC)	NUHM (CPHC)	Total
2018-19	15.93	0.15	16.08
2019-20	11.92	0.11	12.03

## **Cutting spread of antimicrobial resistance**

- 287. SHRI C.M. RAMESH: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:
- (a) whether World Health Organisation (WHO) has asked the member countries including India to adopt classification in their health systems to cut the spread of antimicrobial resistance, if so, the details thereof; and
- (b) whether Government is going to adopt the classification of WHO as it would help our medical professionals to select the right antibiotic, if so, the details thereof and if not, the reasons therefor?