Non-completion of Central Research Institute in Yoga and Naturopathy, Nagamangala

- 325. SHRI K. C. RAMAMURTHY: Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:
- (a) when construction of Central Research Institute in Yoga and Naturopathy was started in Nagamangala, Madhya District, Karnataka;
- (b) whether it is a fact that it was to be completed by the end of 2015-16 Financial Year itself:
- (c) if so, what are the reasons for not completing the same and what is the time and cost overrun of this project; and
 - (d) by when it is going to be completed?

THE MINISTER OF STATE OF THE MINISTRY OF AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) (SHRI SHRIPAD YESSO NAIK): (a) to (d) MoU for construction of 2nd phase of Central Research Institute of Yoga and Naturopathy (CRIYN) with 100 bedded hospital was signed with M/s. National Projects Construction Corporation Limited (NPCCL) in September, 2015. Subsequently, it was decided to upgrade it to Post Graduate Institute of Yoga and Naturopathy Education and Research with 200 bedded hospital and accordingly the revised MoU was signed with M/s. NPCC in August, 2016 with completion time of 24 months after award of the work.

Development of new avurvedic medicines

326. SHRI SAMBHAJI CHHATRAPATI: Will the Minister of AYURVEDA. YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:

- (a) whether Government has initiated adequate measures to research on the development of new Ayurvedic medicines and clinical trials for critical ailments through Government-controlled laboratories; and
- (b) if so, the details thereof and effective medicines developed in the last three years?

THE MINISTER OF STATE OF THE MINISTRY OF AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) (SHRI SHRIPAD YESSO NAIK): (a) and (b) The Central Council for Research in Ayurvedic Sciences (CCRAS), an autonomous body under the Ministry of AYUSH is actively involved in scientific process of drug development adopting prevalent guidelines such as Good Clinical Practices Guidelines for ASU drugs (GCP-ASU), Ministry of AYUSH and National ethical guidelines for Bio-Medical Research (ICMR), WHO guidelines for traditional medicines etc. as per requirement and as feasible through its peripheral institutes. Council through its drug development program is undertaking development of new formulations/drugs taking leads from Ayurvedic literature through a systematic process of drug development. *viz.* standardization, preclinical safety and clinical study as per requirement.

CCRAS has developed and commercialized the following two drugs:-

- 1. AYUSH 82 An Anti Diabetic Ayurvedic Formulation
- 2. AYUSH SG An Anti-Rheumatoid Arthritis preparation.

CCRAS has also undertaken the development of the following coded formulations which are at different phases of drug development:—

- (i) AYUSH Manas for Mental retardation/cognitive deficit
- (ii) AYUSH QOL 2C for improving Quality of Life of Cancer patients
- (iii) AYUSH Rasayan A and B in geriatric health
- (iv) AYUSH C1 Oil for wound healing
- (v) AYUSH PJ-7 for Dengue fever
- (vi) AYUSH M-3 for Migraine
- (vii) AYUSH SL for Filariasis
- (viii) AYUSH A for Bronchial Asthma
- (ix) AYUSH D for Type II Diabetes Mellitus
- (x) Carctol S for Cancer
- (xi) AYUSH K1 for Chronic Kidney Diseases.

Ayurvedic medicine to treat diabetes

- 327. DR. SANJAY SINH: Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:
- (a) whether Government has developed an Ayurvedic medicine to treat chronic diabetic disease;
- (b) if so, tested report and the results of the concerned CSIR research therein; and
 - (c) the proposal of Government for its mass use to control diabetes therefor?