

Significant Events during the month of January, 2016 – Reg.

1. CULTURAL ANTHROPOLOGY:PROJECT: BIO-CULTURAL DIVERSITY, ENVIRONMENT AND SUSTAINABLE DEVELOPMENT (VILLAGE STUDIES):

(1) Research personnel deployed with this project from this regional centre are engaged in modifying the reports in publishable form on (i) 'Jaurasi Village, Gwalior District, Madhya Pradesh' (iii) Jamgod Village, Dewas District, Madhya Pradesh (earlier study) (iii) "Gunwadi Village in Baramati Tehsil of Pune District" (iv) 'Kunkereri Village of Sawantwadi Tehsil, Sindhudurg District, Maharashtra' (earlier study) as per comments and observation offered by the Screening Committee, Head Office, Kolkata.

(2) Two study teams have been formed to conduct studies on two selected villages in (i) Eco-cultural Zone, Nimar, Madhya Pradesh and (ii) Eco-cultural Zone, Marathwada, Maharashtra for the period (2015-2017).

2. PHYSICAL ANTHROPOLOGY: PROJECT: COMMUNITY GENETICS AND HEALTH (HUMAN GENETIC EXTENSION PROGRAMME): SCHEME – HUMAN GENETICS EXTENSION PROGRAMME – SICKLE CELL ANAEMIA AND THALASSEMIA IN CENTRAL INDIA, NAGPUR CITY, MAHARASHTRA:

A **Health Screening Programme** for detection of sickle cell and thalassemia was organized during the 5th Science Expo - 2016 organized by the Raman Science Center & Planetarium, Nagpur from 9th to 13th January, 2016. During 5 days period 560 heterogeneous individuals were participated and voluntarily donated blood samples. Of every blood sample, lysates were prepared and subjected them to capillary electrophoresis for detecting the status of sickle cell and thalassaemia.



3. ZONAL ANTHROPOLOGICAL MUSEUM:

(1) The Central Regional Center (CRC) has organized an exhibition '**Bio-cultural Evolution of Man**' during the **5th Science Expo - 2016** organized by the Raman Science Center & Planetarium, Nagpur from 9th to 13th January, 2016. The 5 days event was conceptualized to bridge the gap between the science and society by bringing the Institutes of repute in and around Nagpur to showcase their research activities and contributions to society. The exhibition was well received and attended by more than **35,000** visitors including the students from schools and colleges and had been covered extensively in the local news papers. As a part of the Science Expo, a popular lecture on 'Human Genome and Human Welfare: Opportunities and Challenges in India' was delivered Dr. B.N. Sarkar, Suptdg. Anthropologist (Physical), Head Office, Kolkata (**Enclosed Photographs**





(2) **1270 visitors** visited the Zonal Anthropological Museum including school students (540 nos.) & college students (320 nos.), general visitors (406 nos.) and 4 VIP/Govt.Officials//Foreigners. during the month of January, 2016. Film shows and Power Point display were arranged for visitors as well as for school and college students. Exhibit of the week “**Fishing Trap**” is displayed in the gallery for the visitors. 22 museum specimens have been chemically treated. Documentation and Digitization of museum specimens are in progress.

4. LIBRARY:

Total number 19 journals were added into the stock of the library during the month of January, 2016. 20 scholars and researchers visited the library for consultation. Library services were provided to the readers/users through internet. Data entry of books and journals through Libsys were carried out.