## Significant Events for the Month of June, 2016

A) Under the project 'Bio-Cultural Diversity, Environment & Sustainable Development', the following activities/ fieldworks were undertaken.

Final reports on the villages of Madagada and Hebbale are nearing completion. 2<sup>nd</sup> phase fieldwork in Champakad village has been completed and analysis of data is in progress. 2<sup>nd</sup> phase fieldwork in Chetlat Island has been completed and data analysis work is in progress.

- B) Under the project 'Manpower Training', the following activities were undertaken.
  - 1. One scientific official of this Survey delivered a lecture on 'Anthropological Approach for Conservation of Natural & Cultural Heritage' on 16<sup>th</sup> June, 2016 in the workshop for the Inservice teachers on 'Role of Schools in Conservation of Natural & Cultural Heritage' held at the Centre for Cultural Research & Training (CCRT), Udaipur.
  - Three scientific officials of this Survey participated in the National Seminar on 'Forest Dweller's Art of Living: Their Values & World View' organized by the Anthropological Association in collaboration with IGRMS, CIIL and Southern Regional Centre, Mysore of this Survey at CIIL, Mysore from 15<sup>th</sup> to 17<sup>th</sup> June, 2016.
- C) Under the project 'Documentation & Dissemination', the following activities were undertaken.

The Survey organized workshop on 'Modernization/Up gradation of Zonal Anthropological Museum Gallery and Exhibition on Boat Typology' at its Eastern Regional Centre, Salt Lake, Kolkata from 12<sup>th</sup> to 20<sup>th</sup> June, 2016.

D) Under the project, 'Biosphere Reserve Study, the following activities were undertaken.

Four teams consisting of research personnel taken from all the Regional/Sub Regional Centres of this Survey have been formed for conducting fieldworks in different places of the country. In this connection a 3-Days Orientation-cum-Training Course has been organized at Head Office, Kolkata from 2<sup>nd</sup> to 4<sup>th</sup> June, 2016. The tour have already been started as per respective schedule of the teams. Another Fieldwork in connection with Biosphere Reserve Study of Great Nicobar has been completed.

- E) Under the project, 'Community Genetics and Health (Human Genetics Extension) the following activities were done.
  - 1. The Survey organized Genetic Screening Camp and Awareness Programme relating to Sickle Cell Anaemia Thalassaemia and other Genetic Abnormal Diseases from 20<sup>th</sup> to 22<sup>nd</sup> June, 2016 at the village Kesia-Bhulukunya of Sarenga, District Bankura of W.B.
  - 2. The Survey organized the Health Screening and Awareness Camp among the Warli Tribe of Dadra & Nagar Haveli (Union Territory) for 3 days from 22<sup>nd</sup> June, 2016.

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- 3. Following activities were undertaken in the DNA Lab of Central Regional Centre Nagpur of this Survey:
  - i) DNA dilution of positive samples from stock and check gel;
  - ii) PCR if samples with different primers and check gel.

#### F) Under the project 'DNA Polymorphism of Contemporary Indian Population:

- 1. PCR work is in progress for the mt-DNA primers for repeat samples of Kurumban/Vetta Kurumban (100 samples). Wynad district of Kerala samples.
- 2. The mt-DNA analysis of Vetta Kurumban samples are falling in M2b and M36 haplogroups under major haplogroup M and R30al and Ula haplogroups are falling under major haplogroup N and 30al and U1 a haplogroups are falling under major haplogroup N.
- 3. PCR and sequence work is in progress for the Y-SNP's primers of Kurumban/Vetta Kurumban samples.
- 4. Analysis of Y-haplogroup among 73 tribal populations is in progress.

# G) Under the project, 'People of India: Bio-cultural Adaptations, Genetics, Health and Family Study', the following activities were undertaken.

(i) Editing of sequenced data for case/control study, (ii) Ten family data analysis with PLINK software is in progress for looking association with biochemical markers and interpretation of the data is in progress.

#### H) World Environment Day:

Like every year the Survey celebrated the 'World Environment Day on 5<sup>th</sup> June, 2016 at its Regional/Sub Regional Centres in a befitting manner by planting saplings and in a discussion it was emphasized the positive impact of planting trees to save our environment from further exploitation.

### I) International Yoga Day:

Like previous year the Survey celebrated 'International Yoga Day on 21<sup>st</sup> June, 2016 at its all Regional/Sub-Regional Centre where various 'Asanas' were demonstrated by the yoga teacher and highlighted the importance of practice of yoga in our daily life. Most of the staff participated in the programme.

#### J) Hindi Teaching Scheme:

Under Hindi Teaching Scheme one Hindi Karyashala was organized at the Southern Regional Centre, Mysore of this Survey on 27<sup>th</sup> & 28<sup>th</sup> June, 2016 and another Hindi meeting was organized at the Western Regional Centre, Udaipur of this Survey on 14<sup>th</sup> June, 2016 to review and implement the usage of official language in day to day work.