

Dinabandhu Mahavidyalaya, Bongaon

Teacher's Profile

Name: RANA SAHA

Address: KOLKATA

Contact No.: 9433506266

Email Id: s_rana01@rediffmail.com

Designation: Assistant Professor

Department: Department Of Anthropology

Specialization: Biological Anthropology

Educational Qualifications: M.Sc., Ph.D.

Academic career:

- B.Sc. in Anthropology
- M.Sc. in Anthropology
- Ph.D. in Anthropology

Date of Joining: 06-11-2006

Teaching Experience: more than 15 years

Subject/course taught: Anthropology

Research Interests: Human Auxology

Project Undertaken: NA

Awards and Scholarships: National Scholarship of Government of India, 1994

Membership: The Indian Science Congress Association

List of Publications (Journals and Books):

- (i) Dasgupta, P., Pietrobelli, A., Rebato, E.M., Rosique, J., **Saha, R.** (2000) Effects of age and standard of living on the measures of upper arm anthropometry and components of body composition in urban Bengali boys of Calcutta, India. *Acta Medica Auxologica* 32(1): 56.
- (ii) Rebato, E., Rosique, J., Pietrobelli, A., Chatterjee, M., Chatterjee, S., **Saha, R.**, Dasgupta, P. (2001) Subcutaneous adipose tissue distribution in 7 to 16 year old boys in Calcutta in relation to socio-economic level. In Dasgupta, P. and Hauspie, R. (ed) *Perspectives in Human Growth, Development and Maturation*. Kluwer Academic Publishers, The Dordrecht, The Netherlands: 91-108.
- (iii) **Saha, R.**, Sinha, M., Dasgupta, P. (2004) Nutritional status and level of Fatness among the Bengali boys aged 7 – 16 years: shifting trends over two decades. In DasChaudhuri, A.B. (ed) *Proceedings of the National Seminar on Recent Trends in Human Biology*, Calcutta University Press, Kolkata: 27-45.
- (iv) Rebato, E., Salces, I., **Saha, R.**, Sinha, M., Susanne, C., Hauspie, R.C., Dasgupta, P. (2005) Age trends of sibling resemblance for height, weight and BMI during growth in a mixed longitudinal sample from Sarsuna-Barisha, India. *Annals of Human Biology* 32(3): 339-350.
- (v) **Saha, R.**, Dasupta, P. (2006) Secular trends in measures of Cephalo-facial traits among Bengalee boys aged 7.0-16.0 years from Kolkata between 1982-1983 and 1999-2001. *International Journal of Anthropology* 21: 33-43.
- (vi) Salces, I., Rebato, E., Susanne, C., Hauspie, R.C., **Saha, R.**, Dasgupta, P. (2007) Heritability variations of morphometric traits in West Bengal (India) children aged 4-19 years: A mixed longitudinal growth study. *Annals of Human Biology* 34(2): 226-239.
- (vii) Dasgupta, P., **Saha, R.**, Nube, M. (2008) Changes in body size, shape and nutritional status of middle-class Bengali boys of Kolkata, India, 1982-2002. *Economics and Human Biology* 6(1): 75-94.
- (viii) Salces, I., Rebato, E., Susanne, C., Hauspie, R.C., **Saha, R.**, Fernández-Lopez, J.R., Dasgupta, P. (2009) Multifactorial analysis of a mixed-longitudinal sample of Indian siblings: Age and sex effects on heritability. *HOMO - Journal of Comparative Human Biology* 60(4): 373-388.
- (ix) Das, R., Das, S., Datta Banik, S., **Saha, R.**, Chakraborty, A., Dasgupta, P. (2016) Secular trends in physical growth and maturation in 7 to 21 year-old Bengali boys and girls from Kolkata, India, over six decades of time interval. *International Journal of Anthropology* 31 (3-4): 185 – 226
- (x) Kryst, L, Żegleń, M, Woronkowicz, A, Das, R, **Saha, R.**, Das, S, Dasgupta, P (2018) Long-term changes in body proportions since 1952 to 2011 in children

- and adolescents from Kolkata (India) *Anthropol. Anz. J. Biol. Clin. Anthropol.* 75(3), 201–213
- (xi) Kryst, L., Żegleń, M., Wronka, I., Woronkowicz, A., Bilińska-Pawlak, I., Das, R., **Saha, R.**, Das, S. and Dasgupta, P. (2019) Anthropometric variations in different BMI and adiposity levels among children, adolescents and young adults in Kolkata, India. *Journal of Biosocial Science* 51 (4), 603 – 618.
- (xii) Kryst, L., Żegleń, M., Wronka, I., Woronkowicz, A., Bilińska-Pawlak, I., Das, R., **Saha, R.**, Das, S. and Dasgupta, P. (2019) BMI and adiposity based approach to obesity: The need for ethnic specificity. A reply to Kapoor et al. (2019) *Journal of Biosocial Science* 51 (4), 622 – 623.
- (xiii) Kryst, L., Zeglen, M., Dasgupta, P., **Saha, R.**, Das, R., Das, S. (2019) Secular changes in limb lengths and proportions from 1952 to 2011 in children, adolescents, and young adults from Kolkata (India). *American Journal of Human Biology*; Volume 32 (2)
- (xiv) Kryst, L., Żegleń, M., Das, S., Dasgupta, P., **Saha, R.**, Das, R. (2019) Intergenerational changes in adiposity and fat distribution from 1982 to 2011 in male children and adolescents from Kolkata(India). *Pediatric Obesity*. <https://doi.org/10.1111/ijpo.12585> Volume 15 (2) 1 – 7.
- (xv) Żegleń M, Kryst L, Dasgupta P, **Saha R**, Das R, and Das S. (2020) Time trends in mid-upper-arm anthropometry from 1982 to 2011 in male children and adolescents from Kolkata, India. *Journal of Biosocial Science*. Volume 52
- (xvi) Shaikh, S., Das, R., **Saha, R.**, Das, S., Dasgupta, P. (2020) Age and sex specific variations in body composition in Indian urban Bengali Hindu children, adolescents and young adults aged 7–21 years *Anthropological Review*. Volume 83(1), 1–17
- (xvii) Kryst, L., Zeglen, M., Dasgupta, P., **Saha, R.**, Das, R., Das, S. (2021) The pace of secular changes of body measurements of children and adolescents from Kolkata (India) in the context of socioeconomic inequalities between the sexes. *American Journal Of Human Biology*. 2021; Volume 34