

Resume

Dr. ANURUPA SEN, M.Sc., Ph.D.



❖ Personal Details

Sex- Female

Date of Birth: 16-09-1984

Nationality: Indian

Address:

Dharmadas Bar, P.O. & P.S- Contai, Dist.-

PurbaMedinipur, Pin- 741201, West Bengal, India.

Contact Details:

Mob No:+91 9830180692, Email ID:anurupasen@citycollegekolkata.org

- ❖ Current Position: State Aided College Teacher (SACT I), Department of PHYSIOLOGY, City College (Under University of Calcutta), 102/1 Raja Rammohan Sarani, Kolkata-700009.

❖ Educational qualifications:

Course	University
B.Sc. (Physiology (Honours), Zoology, Chemistry), 2005	University of Calcutta
M.Sc. in Physiology with Sports Physiology special paper, 2007	University of Calcutta
Ph.D., Physiology, Thesis Topic: Lifestyle Induced Changes In Body Composition And Physiological Parameters Among Urban Individuals: A Socio-Physiological Approach, 2019	University of Calcutta

❖

- ❖ **COMPUTER SKILLS:** Basic knowledge on Microsoft Office, SPSS statistical Software 20.0

❖ Previous working experience:

Sl. No.	Post	College, University and Organisation	Department	Duration
1	Contractual Whole Time Teacher (college appointed)	Baruipur college, University of Calcutta	Physiology	07/08/2007 To 31/07/2010
2	Part time teacher (college appointed)	Anandamohan College, University of Calcutta	Physiology	02/08/2010 to 31/3/2015

❖ Area of expertise and Research Interest:

- ❖ Epidemiological studies
- ❖ Anthropometric Measurements
- ❖ Body Composition Analysis
- ❖ Somatotypes

❖ Publication:

Papers:

1. SubhashreeBasu, Moumita Das, AnurupaSen, GouriprosadDatta. (2023). Hepatoprotective Role of Hydro-Ethanollic Extract of *Alocasiaindica* Tubers against Ethanol Induced Oxidative Stress, *International Journal for Innovative Research in Multidisciplinary Field*. 9, 4, 128-141.
2. Moumita Das, SubhashreeBasu, Bhaswati Banerjee, Kuladip Jana, **AnurupaSen**, GouriprosadDatta. (2021). Renoprotective Effect of *Capsicum annum* against Ethanol-Induced Oxidative stress and Renal Apoptosis. *Journal of Food Biochemistry*. 45:e13325.
3. Moumita Das, SubhashreeBasu, Bhaswati Banerjee, **AnurupaSen**, Kuladip Jana, GouriprosadDatta. (2018). Hepatoprotective effects of green *Capsicum annum* against ethanol induced oxidative stress, inflammation and apoptosis in rats. *Journal of Ethnopharmacology*. 227, 69-81.
4. SubhashreeBasu, Moumita Das, **AnurupaSen**, GouriprosadDatta. (2018). Protective role of crude extract of *Amorphophalluscampanulatus* against ethanol-induced oxidative renal damage. *Asian Journal of Pharmaceutical and Clinical Research*. 11(1), 240-250.
5. Moumita Das, SubhashreeBasu, **AnurupaSen**, GouriprosadDatta. (2017). Nutritional profile, mineral content and *in vitro* antioxidant potency of *Capsicum annum L.* cultivated in 24 parganas [south], West Bengal, India. *International Journal of Pharmacy and Pharmaceutical Sciences*. 9(1), 182-188.
6. **AnurupaSen**, Moumita Das, SubhashreeBasu, GouriprosadDatta. (2016). Socio-demographic and lifestyle determinants of smokeless tobacco consumption and its association with obesity and hypertension. *Indian Journal of Physiology and Allied Sciences*, 70(4), 163-176.
7. Moumita Das, SubhashreeBasu, **AnurupaSen**, GouriprosadDatta. (2016). Quantitative phytochemical screening, nutritional assessment and antioxidant potency of two varieties of *Capsicum annum*. *Indian Journal of Physiology and Allied Sciences*. 70(3), 87-95.
8. **AnurupaSen**, Moumita Das, SubhashreeBasu, GouriprosadDatta. (2015). Prevalence of hypertension and its associated risk factors among Kolkata-based policemen: a sociophysiological study. *International Journal of Medical Sciences and Public Health*. 4(2), 1-8.
9. SubhashreeBasu, Moumita Das, **AnurupaSen**, Utpal Roy Choudhury, GouriprosadDatta. (2014). Analysis of complete nutritional profile of *Amorphophalluscampanulatus* tuber cultivated in howrah district of west bengal, india. *Asian Journal of Pharmaceutical and Clinical Research*. 7(3), 25-29.
10. SubhashreeBasu, Moumita Das, **AnurupaSen**, Utpal Roy Choudhury, GouriprosadDatta. (2014). Analysis of complete nutritional profile and identification of bioactive components present in *Alocasiaindicatuber* cultivated in Howrah District of West Bengal, India. *Asian Pacific Journal of Tropical Medicine*. 7(Suppl 1), S527-S533.

11. SubhashreeBasu, **AnurupaSen**, Moumita Das, PranabesNath, GouriprosadDatta. (2012).Phytochemical evaluation and in vitro study of antioxidant potency of *Amorphophalluscampiculatus*, *Alocasiaindica*and *Colocasiaesculenta*: a comparative analysis. *International Journal of Pharma and Bio-Sciences*. 3(3), 170 – 180.
12. GouriprosadDatta, SubhashreeBasu, **AnurupaSen**&PranabesNath.(2012).Role of α - tocopherol, β -carotene and ascorbic acid againstalcohol induced hepatotoxicity: A comparative analysis. *Journal of Pharmacy Research*,5(5),2485-2488.

Books:

Chapter title: Lifestyle induced addictive habits: A socio-physiological issue of Kolkata, West Bengal, **Authors:** GouriprosadDatta, **AnurupaSen**, Moumita Das, and SubhashreeBasu.**Book name:** West Bengal: Economic, Political and Social issues,**Publisher:** NOVA science publishers, New York, USA, Year: 2021

ISBN no: 978-1-53619-237-7

❖ List of Participation in Seminar, Conference and Workshop

National:

2015

Conference: XXVIIth annual conference of the Physiological Society of India (PSI) and VI th congress of the Federation of Indian Physiological Societies (FIPS)

Title of paper: Prevalence of obesity, hypertension and different addictive habits in two communities of Kolkata: A comparative study

2013

1.Conference: 100th Indian Science Congress

Title of paper: Comparative in vitro study of antioxidant potential of ethanolic extract of *Amorphophalluscampiculatus* and *Alocasiaindica*

2. Conference:23rd Annual National Conference of Indian Society of Hypertension (BPCON 2013)

Title of paper: Identification of risk factors associated with hypertension among policemen of Kolkata: a socio-physiological approach

2011

Conference: APPICON,2011

Title of paper: Hepatoprotective Role of α -tocopherol Against Alcohol Induced Liver Damage