



Details for Updating FACULTY PROFILES on Website

1.	Name of the Faculty	Dr. Buddhadeb Ghosh
2.	Department	Department of Anatomy
3.	Current Designation	Assistant Professor
4.	Registration Number	-
Academic Qualifications		
5.	UG Qualification + Name of College/Institute	BSc (HONS) Vidyasagar University, West Bengal, India.
6.	PG Qualification + Name of College/Institute	MSc (Medical Anatomy) Kasturba Medical College, Manipal, Karnataka, India.
7.	Any Additional Qualifications	PhD (Medical Anatomy) Government Medical college, Amritsar, BFUHS, Punjab, India.

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8.	Number of Years of Experience	12
9.	Publications (in Vancouver Style)	<p>1. Ray, B, D'souza, AS, Kumar, B, Marx, C, Ghosh, B, Gupta, NK and Marx, A 2010 'Variations in the Course and Microanatomical Study of the Lateral Femoral Cutaneous Nerve and Its Clinical Importance', <i>Clinical Anatomy</i>, vol. 23, pp.978– 984. https://doi.org/10.1002/ca.21043.</p> <p>2. Ghosh, B, Kalia, V, Thakur, B, Yadav, S and Nanda, K 2015, 'Anatomical Variation of Palmaris Longus; Tendinous Origin and Fleshy Insertion', <i>International Journal of Anatomy and Research</i>, vol. 3, no.1, pp. 835-37. http://dx.doi.org/10.16965/ijar.2014.558.</p> <p>3. Ghosh, B, Parashar, V, Gaur, N, Thakur, B and Yadav, S 2015 'Variation in median nerve formation associated with anomalous higher origin of profundal brachi artery', <i>International Journal of Recent Scientific Research</i>, vol. 6, no. 8, pp. 5654- 5656.</p> <p>4. Gaur, N, Soni, J, Ghosh, B, Gaur, S and Chaudhari, H 2015 'Study of the 3d View of Splenic Artery to Use of Silicone Gel Cast', <i>European Journal of Biomedical and Pharmaceutical Sciences</i>, vol. 2, no.4, pp.1196-1202.</p> <p>5. Kalia, V, Ghosh, B, Chauhan, RS, Negi, P, Ray, B, Yadav, S and Pratap, A 2015 'Quantitative Assessment of Mitral Valve Apparatus in High Altitude Population by Echocardiography', <i>International Journal of Recent Scientific Research</i>, vol. 6, no. 8, pp.5783-5788.</p> <p>6. Gaur, N, Soni, J, Gaur, S, Ghosh, B, Chaudhari, H 2015 'Anatomical Variation of Sciatic Nerve Division A Case Report', <i>European Journal of Biomedical and Pharmaceutical Sciences</i>, vol.2, no.4, pp.1078-1082.</p> <p>7. Parashar, V, Ghosh, B, Gaur, N, Shamal, SN, Pandey, SK and Shah, GL 2016 'Teratological Effects of Carboplatin: A Morphological Study in Mice', <i>Int J Anat Res</i>, vol. 4, no.2, pp. 2358-64. http://dx.doi.org/10.16965/ijar.2016.218.</p> <p>8. Ghosh, B, Yadav, S, Budhiraja, V, Dass, PK, Rastogi, R and Chowdhury, S 2016 'Anatomical Variation of The Ulnar Artery: Clinical and Developmental Significance', <i>J. Morphol. Sci</i>, vol. 33, no. 1, pp. 29-31 http://dx.doi.org/10.4322/jms.331116.</p> <p>9. Thakur, B, Ghosh, B, Puri, N, Bansal, R, Yadav, S, Sharma, RK 2017</p>

‘A comparative study of lip print patterns in monozygotic and dizygotic twins’, *International Journal of Research in Medical Sciences*, vol. 5, no.5, pp. 2144-2149. <http://dx.-doi.org/10.18203/2320-6012.ijrms20171859>.

10. **Ghosh, B**, Sharma, RK, Yadav, S, Parashar, V and Jagdish, P 2020 ‘Ethanol Exposure Induces Cerebellar Neuronal Loss in Rats’, *Eur. J. Anat.* Vol.24, no. 5, pp. 407-413.

11. **Ghosh, B**, Yadav, S and Sharma, RK, Randev, A 2021 ‘Toxic Effects of Aluminium on Female Reproductive System in Presence of Ethanol Coexposure’, *Research J. Pharm. and Tech.* vol.14, no.7, pp.3809-3815. DOI: 10.52711/0974-360X.2021.00660.

12. **Ghosh, B**, Sharma, RK and Yadav, S 2021 ‘Toxic effects of aluminium on testis in presence of ethanol coexposure’, *European Journal of Anatomy*, vol.25, no.3, pp.359-367.

13. Randev, A, Laxmi, V, Sharma, RK, **Ghosh, B** 2021 ‘Morphometric Study of Medial and Lateral Condyle of the Tibia in North Indian Population’, *Global Journal for research Analysis*, vol.10. no.6. DOI: 10.36106/gjra.

14. **Ghosh, B**, Sharma, RK, Yadav, S 2021 ‘Aluminium Induce Neurodegeneration In Rat Brain In Presence Of Ethanol Co-exposure’, *Journal of Clinical and Diagnostic Research*, vol.15, no.6, pp. EC19-EC22. DOI: 10.7860/JCDR/2021/47733.15022

15. **Ghosh, B**, Sharma, RK, Yadav, S 2021 ‘Aluminium Induced Neurodegeneration in Rat Cerebellum in the Presence of Ethanol Coexposure’, *Journal of Pharmacy and Bio-allied Science*, vol 13, no.6, pp S1228-33. DOI: 10.4103/jpbs.jpbs_377_21

16. **Ghosh, B**, Akhtaruzzaman, Dilkash, NA 2022 Arcuate Foramen: An Anatomical Variation in the Atlas Vertebrae. *International Journal of Anatomy and Research*, 10(2):8342-8345.

17. **Ghosh, B.**, Sharma, R.K., Yadav, S. (2022). Effects of Ethanol on Testis: A Histopathological Study in Adult Rats. *Indian Journal of Physiology and Allied Sciences*. 73(1), 7-11.

18. **Ghosh, B**, Dilkash, NA, Prasad S, Sinha SK 2022 Anatomical Variation of Median Nerve: Cadaveric Study in Brachial Plexus. *Anat Cell Biol* 2022; 55(2): 130-134.

10.	Presentations (in Conferences/ CMEs)	<ul style="list-style-type: none"> • Presented a paper on “Anatomical Variations of Lateral Femoral Cutaneous Nerve in South Indian Population & Its Applied Importance” in 57th National Conference of Anatomical Society of India from 26th to 28th December, 2009 at J.N.Medical College, KLE University, Belgaum, Karnataka. India. • National stem cell Update on 11th April, 2009 at K.M.C., Manipal, Karnataka, India. • CME on Congenital Anomalies on 14th November,2009 at J.S.S Medical college,J.S.S University, S S Nagar, Mysore.India. • “An Approach to Matters of the Heart”on 26th March 2009 at Dept Of Pathology, KMC – International Center,Manipal.India. • “Advance in Teaching and Learning Anatomy” on 20th February 2010 at Department of Anatomy,KMC, Manipal.India. • ICMR (Indian Council of medical Research) workshop in ‘Research Methodology’ on 16th January 2011 at Government Medical College, Chandigarh.India. • INCF Introductory Workshop on Neuroinformatics on 1st November2011 at National Brain Research Centre, Gurgaon, India. • IBRO (International Brain Research Organization) APRC associated school of Neuro Science at BHU, Varanasi,India on 19th Oct 2013. • Research Methodology course at Baba Farid University of Health Science, Faridkot, Punjab, India. • CME on Pharmacovigilance and haemovigilance programme at Dr.Rajendra Prasad Govt Medical College, Kangra, Himachal Pradesh, India. • CME cum updates on Perspective of Contemporary Anatomy Acts at Baba Farid University of Health Science, Faridkot, Punjab, India on 30th March 2017. • Presented paper at the interdisciplinary conference on Health care and technical research (ICHTR) at MAHE student research forum at Manipal University, India on 30-31 October 2020. • Webinar on Basic Research Methodology and Theisi Writing in Physiology at AIIMS, Jodhpur, India on 17-23 August 2020.
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		<ul style="list-style-type: none"> • Webinar on Body donation , Embalming and cadaveric dissection : perspective in COVID Era at MMIMSR, Ambala, Haryana on 31 August 2020. • Webinar on Publication Ethics by Society of clinical Anatomist on 10 April 2021. • Presented a paper on “Aluminium Induced Neurodegeneration in hippocampus: An ultrastructural study study in rats” in 68 th National Conference of Anatomical Society of India from 28 th to 30 th January, 2022 at King George’s Medical University, Lucknow, India. • CME on Micrometry in Microscopic image analysis using Image J Software at JIPMER, Puducherry, India on 12 Feb 2022. • Virtual International Anatomy Conference on ‘Future of Anatomical Science Education (FASE 2022) at Sri Ramchandra Institute of Higher education & Research, India.on 22- 23July 2022. • CME cum Workshop on Innovation in Anatomy Education at ESIC Medical College & Hospital, Hyderabad on 07 July 2022.
11.	Projects (Ongoing & Completed)	2
12.	Positions Held / Accomplishments / Awards / Grants (if applicable)	<ul style="list-style-type: none"> • Life Membership in Anatomical Society of India, (membership no 10450). • Selected to attend International Brain Research Organization (IBRO) APRC Associate School of Neuroscience in Malaysia, Nepal and India. • Electron Microscopy training at All India Institute of Medical Science, New Delhi, India. <p>BOOKS REVIEWER / EDITED:</p> <p>1. Human Anatomy (Vol 1,2,3,4) by B D Chaurasia, CBS Publishers & Distributors. India.</p>

		2. Histology text & atlas by Brijesh Kumar, Wolters kluwer India pvt ltd.
13.	Areas of Interest	Neuroscience, Toxicology, Medical Anatomy.