



UNIVERSITY OF CALCUTTA

ACADEMIC DEPARTMENT

FACULTY ACADEMIC PROFILE/ CV

- **Full name of the faculty member:** DR. ASHISH KUMAR SANA
- **Designation:** PROFESSOR
- **Specialisation:** Financial Markets & Institutions, Microfinance, Small Business
- **Passport size photograph:**



- **Contact information:**

CANTO VILLA, 35, C.C. Roy Chowdhury Sarani, Subhas Nagar 3rd Bye Lane, Kolkata - 700065 Email: akscom@caluniv.ac.in, aksana_cu@yahoo.com

6. **Academic qualifications:**

College/ university from which the degree was obtained	Abbreviation of the degree
University of Calcutta	B.Com. (Hons.)
University of Calcutta	M.Com.
University Grants Commission	NET
West Bengal College Service Commission	SLET
University of Calcutta	Ph.D.

7. **Positions held/ holding:**

Present Positions

- ❖ Professor, Department of Commerce, University of Calcutta
- ❖ Coordinator, MBA (Financial Management), University of Calcutta
- ❖ Joint Secretary, Indian Accounting Association, Kolkata Branch
- ❖ Executive Committee Member, Indian Accounting Association

Past Positions

- **Head**, Department of Commerce, University of Calcutta (2019-2021)
- **Director**, University of Calcutta –Calcutta Stock Exchange Centre of Excellence in Financial Markets (CUCSE-CEFM) [2015-2017]
- **Senate Member**, University of Calcutta
- **Chairman**, Post Graduate Board of Studies, Department of Commerce, University of Calcutta
- **Programme Officer**, National Service Scheme, University of Calcutta (2008-2017) & **Member, Advisory Committee**, National Service Scheme, University of Calcutta
- **Lecturer**, Department of Commerce, Maharaja Manindra Chandra College, Kolkata (2001-2004)
- **Lecturer**, Department of Commerce with Firm Management, Vidyasagar University, Minapore (2004)
- **Accounts Officer, Jadavpur University (2000)**
- **Assistant Accounts Officer**, West Bengal Junior Audit and Accounts Service, Finance Department, Govt. of West Bengal
- **Former General Secretary (2015-2019)**, Commerce Alumni Association, Department of Commerce, University of Calcutta
- **Former Treasurer**, IAA Research Foundation (2015-2022)
- **Former Editor, Business Studies**, Journal of the Department of Commerce, University of Calcutta (2019-2021)
- **Former Associate Editor**, Indian Accounting Review, IAA Research Foundation (June 2018-June 2022)

8. Research interests:

- Accounting and Financial Reporting
- Financial Markets and Institutions, Mutual Funds, Banking and Insurance
- Microfinance, Small Business, Entrepreneurship Development, Startups

9. Research guidance:

Number of researchers awarded	M.Phil. (17)	Ph.D. (11)
Number of researchers submitted Thesis	M.Phil. (00)	Ph.D. (00)
Number of researchers pursuing M.Phil./Ph.D.	M.Phil. (00)	Ph.D. (07)

Ph. D. Awarded

Sl. No.	Name of the Scholar	Title of the Thesis
1.	Samyabrata Das	Performance Analysis of Select Open-Ended Diversified Equity Funds in India
2.	Soumen Das	A Study of Indian Primary Market in the Post-Liberalization Era
3.	Bappaditya Biswas	Social Performance Appraisal of Microfinance Institutions: A Study of Select Institutions in West Bengal
4.	Subrata Sarkar	Problems and prospects of coir industry in West Bengal - A study
5.	Jyotirmoy Koley	Handloom Industry in West Bengal: A Study with Reference to Some Select Districts
6.	Indranil Sarker	Performance of Select Large Cap Mutual Fund Schemes During Bear and Bull Phases of Indian Securities Markets: An Empirical Study
7.	Sanjib Mitra	Ownership Structure And Firm Performance: An Empirical Study Of Select Companies In The Private Sector Of India
8.	Rintu Nath	Cluster Development Programme in the MSME Sector: A Study of Select Clusters in West Bengal
9.	Biswajit Paul	Impact of Infrastructure Investment on Indian Economy: An Empirical Analysis
10.	Pallab Pyne	Foreign Institutional Investment in Indian Stock Market: A Study of Development in the Post Liberalisation Period
11.	Soumita Mukherjee	Effectiveness In Livelihoods Generation Of Self Help Groups (SHGs) Under National Urban Livelihoods Mission (NULM) Programme: A Study Of Select Districts In West Bengal

10. Projects:

Completed projects:

1. **The Present Global Financial Crisis: A Study of its Impact on the Indian Securities Market** under the UPE Scheme of Encouragement to Young Faculty other than Science Technology.
2. **One-Window Solution for problems of Entrepreneurship of Small and Medium Enterprises (SMEs) in West Bengal under the UPE-II Scheme** of University Grants Commission and University of Calcutta Encouragement to Young Faculty other than Science Technology.
3. **Sustainable Economic, Social and Political Empowerment of Women through Small and Medium Enterprises (SMEs): Strategic Learning from South & South East Asia”** under the UPE-II Scheme of University Grants Commission and University of Calcutta Encouragement to Young Faculty other than Science Technology.

11. Select list of publications:

a) *Journals:*

1. Sana, A.K., Ghosh, P. & Paul, B. (2024). Role of Management Accounting in Raising ESG Integration. *The Management Accountant*. August 2024, ISSN 0972-3528
2. Chaudhury, P., & Sana, A. K. (2024). Measuring Financial Performance of Non-Banking Financial Companies (NBFCs): Evidence from Select BSE-Listed NBFCs In India. *Advancement in Management and Technology (AMT)*, 5(1), 42-54. <https://doi.org/10.46977/apjmt.2024.v05i01.003>
3. Sana, A. K., Ghosh, P. & Paul, B. (2024). Role of Management Accounting in Raising ESG Integration. *The Management Accountant*. August 2024, pp 42-47, ISSN 0972-3528
4. Sen, N. & Sana A.K. (2024). Impact of Priority Sector Lending in Agriculture: A Study on Select Districts in West Bengal, pp 26-43 *International Journal on Recent Trends in Business and Tourism* | Vol. 8 (2) April 2024.
5. Paul, B., Ghosh, R., Sana, A.K., Bagchi, B., Ghosh P., & Saha S. (2024). Revisiting the economic growth in the shadow of financial stress in times of crisis: evidence from FIGARCH and wavelet coherence approach. *Journal of Economic and Administrative Sciences, Emerald Publishing Limited*. <https://doi.org/10.1108/JEAS-07-2023-0173>.
<https://www.emerald.com/insight/content/doi/10.1108/JEAS-07-2023-0173/full/html>
6. Paul, B. and Sana A. K. (2022). Does Physical Infrastructure Investment Facilitate Resilient and Sustainable Productivity in India? An Empirical Investigation. *Productivity, A Quarterly Journal of The National Productivity Council*, Apr-Jun2022, Vol. 63 Issue 1, p11-20. 10p, ISSN: 0032-9924, e-ISSN: 0976-3902
7. Sana, A. K. & Basak, S. (2022). Sustainability Reporting Practices of Indian Oil and Gas Industry: An Empirical Analysis, *The Management Accountant*, March 2022, Pp 22-26, (ISSN 0972-3528)
8. Chaudhury, P. & Sana, A. K. (2021). Asset-Liability Management Practices of Non-Banking Financial Companies in India: Canonical Correlation Analysis. *Indian Accounting Review*. Vol. 26 No. 2 December 2021, pp 46–58.
9. Paul, B. & Sana, A. K. (2021). How far Foreign Direct Investment (FDI) is enhancing Self-Reliance of Indian Defence Sector? *The Management Accountant*. April 2021, Pp 36-39, (ISSN 0972-3528).
10. Sana, A. K. & Paul, B. (2020). A Study on Women Entrepreneurial Propensity of East Asia And Pacific Region, *The Management Accountant*. March 2020, Pp 21-27 (SSN 0972-3528)
11. Sana, A. K. & Paul, B. & Poddar, S. (2020). Contribution of Small and Medium Enterprises (SMEs) Towards Malaysian Economic Growth: An Empirical Study. *International Journal on Recent Trends in Business and Tourism*, Volume - 4, Issue – 2, 18-87. (Online ISSN: 2550-1526)
12. Dutta, A., Banerjee, S., Sarkar, Olivia., Roy, A., Sana, A. K., & Basu Mukherjee, S. (2019). Emergence of Women-Owned SMEs as a Game-Changer of Malaysia in the Era of Digitalization. *Asian Journal of Managerial Science*, 2019 (ISSN: 2249-6300).

13. Banerjee, S., Sana, A. K., Dasgupta, I., Basu Mukherjee, S., & Dutta, A., (2018). Micro Finance Agenda and Actors: The Evolution, *FMU Journal of Management*, Volume VI | Issue I | 2018, Pp 69-80, (ISSN: 2320-8899).
14. Paul, B., & Sana, A. K. (2018). Infrastructure Investment and Economic Growth in India: An Analysis. *Vidyasagar University Journal of Commerce*, Volume-23, 2018, pp1-14, (ISSN: 0973-5917).
15. Biswas, B., & Sana, A. K. (2017). Perception Study of Clients towards Products and Services Delivered by MFIs-A Study with Reference to Select Districts of West Bengal. *Research Bulletin. The Institute of Cost Accountants of India*. Volume -42 No-IV, January 2017 pp 113-125.
16. Mitra, S., & Sana, A. K. (2016). Impact of Ownership Structure on Firm Performance: Evidence from India, *Business Studies*. Department of Commerce, University of Calcutta. January –July, 2016 (No. 1&2), pp 33-47.
17. Sarker, I., Sarker Datta, B. & Sana, A. K. (2016). Efficiency of Systematic Investment Strategy in Comparison to Lumpsum Investment Strategy. *Global Journal of Management*, January 2016, Vol- Issue-I.
18. Koley, J., & Sana, A. K. (2016). Financing Problems of Handloom Industry: A Study with Reference to Primary Weavers' Cooperative Societies of Some Select Districts in West Bengal. *Indian Accounting Review*. Vol. 20 No. 2 December 2016, pp 74–90.
19. Kanrar, S., & Sana, A. K. (2016). Role of Commercial Banks in the Development of Micro, Small and Medium Enterprises (MSME): A Case Study with Special Reference to West Bengal. *Research Promoter*. Department of Human Resource Management; Golaghat Commerce College, Assam. Vol-VI: No VI – 2016.
20. Das, S., & Sana, A. K., (2016). Analysing the Performance of Infrastructure Equity Funds: An Empirical Study in the Indian Context. *Vidyasagar University Journal of Commerce*. Vol. 21, 2016, March 2016, pp 88-103.
21. Nath, R. & Sana, A. K. (2015). Cluster Development of Select MSMEs in West Bengal. *The Management Accountant*. December 2015, pp-71-79.
22. Biswas, B. & Sana, A. K. (2015). Micro Credit Delivery Models. *The Management Accountant*. July 2015. pp-26-29
23. Sana, A. K., Mukherjee S., & Raychoudhry, B. (2014). Global Financial Crisis and Its Impact on Indian Securities Markets: An Empirical Study. *Vidyasagar University Journal of Commerce*. Vol. 19, pp-100-115.
24. Sana, A. K. (2014). Business History of India: A Study with Reference to Family Business. *Journal of the Department of Museology*. University of Calcutta. pp-297-309.
25. Sarkar, S., & Sana, A. K. (2012 & 2013). Problems of Coir Industry in West Bengal: An Analysis. *Business Studies*. Department of Commerce. University of Calcutta. pp-125-135.
26. Biswas, B. & Sana, A. K. (2013). Study of Responsible Microfinance Practices by Selected Microfinance (MFIs) in West Bengal. *Time's Journey*. A Referred Journal of Institute of Management Study. pp 77-90.

27. Biswas, B. & Sana, A. K. (2012). Social Performance Management Practices in Microfinance Institutions –A Study on Select Institutions in West Bengal. *South Asian Journal of Commerce and Management*. Vol-3, No-4, October-December, 2012, pp-34-41.
28. Kanrar, S. & Sana, A. K. (2012). Customers are the King of the Market: A Pricing Approach based on Their Opinion - Target Costing. *International Journal of Research in Commerce, IT and Management*. Volume No. 2 (2012). Issue No. 10, October, 2012, pp 97-101.
29. Sana, A. K. & Das, S. (2011). Capital Formation through Primary Market in India: A Study on Non-Government Public Limited Companies during Post Liberalization Era. *Business Studies*. Vol. –XXXI &–XXXII. July. 2010 &2011, pp-100-116.
30. Sana, A. K. & Biswas, B. (2012). Ensuring Implementation of Client Protection in Microfinance: A Study of Select Microfinance Institutions in West Bengal. *The Microfinance Review*. Journal of the Centre for Microfinance Research. Vol-III, No-2, July December, 2011, pp- 32-49 .
31. Sana, A. K. & Kanrar, S. (2010). Goods and Services Tax (GST) in India and its impact, *The Management Accountant*. July 2010. The Institute of Cost and Works Accountants of India. pp- 547-550.
32. Sana, A. K. & Kanrar, S. (2010). Role of State Financial Corporations in the Development of Micro, Small and Medium Enterprises: A Study Special Reference to West Bengal Financial Corporation, *Business Studies*.Vol. –XXX, January-July. 2009, pp-100-116.
33. Sana, A. K. (2007). Insider Trading in Company Securities: An Overview. *Business Studies, Silver Jubilee Volume*. Department of Commerce, Calcutta University. pp 172-179.
34. Sana, A. K. (2007). A Study of Insider Trading Regulations In India, Exchange. *A Journal of Goenka College, Goenka College of Commerce & Business Administration*. March 2007.

b) Books/ Book Chapters:

Books

1. Sana, A. K., Sarkar, S., Biswas, B. & Das, S. (2017). *Auditing- Principles and Practices*, McGraw-Hill Education.
2. Sana, A. K., Sarkar, S., Biswas, B. & Das, S. (2017). *Financial Management*, McGraw-Hill Education
3. Sana, A. K. (2015), *Insider Trading: Concepts, Regulations and Cases*. Rohini Nandan, Kolkata
4. Sana, A. K. & Chatterjee, S. (2015). *Business Studies. Class XI* (2015 and 2024), Rabindra Library. Kolkata.
5. Sana, A. K. & Chatterjee, S. (2015). *Business Studies, Class XII* (2015), Rabindra Library, Kolkata
6. Nayak, S. P., & Sana, A. K. (2023) 7th Edition, Indian Financial System, (English and Begali Version), Rabindra Library, Kolkata
7. Nayak, S. P., & Sana, A. K. (2006). *Financial Statement Analysis*, Parul Library, Kolkata

8. Nayak, S. P., & Sana, A. K. (2006). Money and Financial System (English and Bengali Version), Parul Library, Kolkata.

c) Edited Books

1. Sana, A. K., Biswas, B., Das, S. Poddar Sandeep (2022). *Sustainable Strategies for Economic Growth and Decent Work: New Normal*, Lincoln University College, Malaysia in collaboration with Lincoln Research and Publishing Limited, Australia, www.lucp.net.
2. Bhattachatyya, J. Chatterjee, K. & Sana, A.K. (2006). e-Business: The New Business Paradigm in a Knowledge Economy. UGC- ASIHSS Programme, April 2006, Department of Commerce, Calcutta University.

d) Book Chapters

1. Sana, A.K. & Basak, S. (2024). How Does Green Finance Reduce the Adverse Effect of Global Climate Change Issues: *An Investigation. Sustainable Partnership and Investment Strategies for Startups and SMEs (ed.)* IGI Global Publishing, April 2024. Indexed In: SCOPUS DOI: 10.4018/979-8-3693-2197-3.ch003, SBN13: 9798369321973|ISBN13: 9798369347942|EISBN13: 9798369321980
2. Paul, B. & Sana, A.K (2021). Infrastructure Investment and Rural Entrepreneurship in India: An Empirical Study, *Enterprising Agriculture: Market Awareness, Farm Innovation and Value Addition*, (ed) Banerjee, Sharmishtha, Mohua Banerjee, Suneel Kunamaneni & Alfred Chinta New India Publishing Agency (NIPA)., ISBN: 9789389130454.
3. Basak, S. and Sana, A.K. (2019). Sustainability Reporting Practices: Cross Country Analysis, *Emerging Issues and Debates in Accounting and Finance*, (Ed. Manas Chakrabarti and Goutam Bhowmik), Rohini Nandan, Kolkata 2021, pp 55-81 (ISBN:978-93-91572-11-2).
4. Mukherjee, S. & Sana, A.K. (2019). A Study of Relationship between SENSEX Movement and Other Macro Economic Variables during the Global Financial Crisis, *Impacts of Monetary Policy in 21st Century- Perspectives form Emerging Economies*, (Ed. Dr. Ramesh Chandra Das), Emerald Publishing, UK, 2019, pp 175-196 (ISBN:978-1-78973-320-4).
5. Sana, A.K. & Biswas, B. (2018). Risk Management Practices in Indian Microfinance Sector: A Study of Some Selected Institutions in West Bengal. pp-1-29, *Microfinance and Its Impact on Entrepreneurial Development, Sustainability, and Inclusive Growth* (Ed. Ramesh Chandra Das, Katwa College, India), IGI Global., USA, 2018.
6. Sana, A.K. & Mukherjee, S. (2015). A Study of Relationship between SENSEX Movement and Other Macro Economic Variables during the Global Financial Crisis, *Indian Business Environment The Changing Scenario*, (Ed. Dr. Anirban Ghosh), Netaji Subhas Open University, 2015, pp 159-168.
7. Das, S. & Sana, A.K. (2015). Healthcare and Health Insurance of 'BRICS' Countries: A Study with Special Reference to India, *Financial Sector Reforms in Developing Economics*. (Editors: Prof. Samir Ghosh, Dr. Abhijit Ghosh, Dr. Tarak Nath Sahu and Dr. Brajaballav Paul), Rohini Nandan, Kolkata.

8. Sana, A.K. & Mukherjee, S. (2015). Impact of Financial Sector Reforms on Development Financial Institutions: An Analysis, *Financial Sector Reforms in Developing Economics*, (Ed. Prof. Samir Ghosh, Dr. Abhijit Ghosh, Dr. Tarak Nath Sahu and Dr. Brajaballav Paul), Rohini Nandan, Kolkata.
9. Sana, A.K. (2014). FDI in Retail Sector: An Analysis of Impact on Agricultural Sector, *Foreign Direct Investment in Retail Business: Challenges and Opportunities*. (Ed. Dr. Jaydeb Bera), Rohini Nandan, 2014, pp 9-20
10. Sana, A.K. and Koley, J. (2014). Financial Inclusion in India: An Empirical Study with Reference to the Performance of Commercial Banks, *E-Banking and Financial Inclusion Trends, Challenges and Policies*, (Ed. A K Ray and T. K. Mandal), Rohini Nandan 2014, pp30-43.
11. Sana, A.K. (2013). Nature and Magnitude of Insider Trading: A Cross-Country Introspection, *Business Studies Recent Developments*. (Ed. Dr. Anirban Ghosh), Netaji Subhas Open University, March 2013, pp38-58.
12. Sana, A.K. (2013). Emerging Issues in Insurance Sector in India: A Study, *Insurance & Social Security*". Jaydeb Bera (Ed) acb publications, Kolkata, 2013, pp 11-22.
13. Sana, A.K. (2013), A Study of Indian Money Market, *Recent Developments in Indian Financial Markets and Financial Journalism vis-à-vis Media Management* (ed. Dr. S.C. Garai), Himalaya Publishing House Ltd. (2013) , pp-68-76.
14. Sarkar, I, Sarkar Dutta, B. & Sana, A.K. (2012). Equity Infrastructure Mutual Fund Schemes – In Search of a Proper Benchmark, Inclusive Financial Infrastructure, Rudra P Pradhan, *Bloomsbury Publishing India Pvt. Ltd.* (2012), pp 132-151.
15. Sana, A.K. & Biswas, B. (2012). Recent Issues in Indian, Microfinance Sector: A Study, *Primary Agricultural Credit Societies, Micro-Credit & Rural Poor*. (Ed. Alak Kumar Das), Levant Books, Kolkata, pp-125-139.
16. Biswas, B. and Sana, A.K. (2012). Role of Microfinance Institutions: A Study with Reference to Institutions in West Bengal, *Microfinance and Financial Inclusion in Developing Economies* (Editors: T L Khan, A Sinha and T N Sahu), Department of Commerce with Farm Management, Vidyasagar University and SPS Education India Ltd. 2012, pp 118-133.
17. Pyne, P. & Sana, A. K. (2012). Foreign Institutional Investment (FII) and Indian Stock Market: A Study of Development, Foreign Investment and Indian Economy (Editors: Dr. Atul Bansal, Dr. Ramakanta Prusty, Prof. Jayesh J. Tanna and Prof. Litty Denis). *Mangalam Publishers & Distributors*, New Delhi, 2012, pp 296-308
18. Sana, A.K. & Biswas, B. (2010). Measuring Social Performance of Some Select Micro Finance Institutions (MFIs) in West Bengal, *Macro Dynamics of Microfinance* (Edited by Daniel Lazar, P Natarajan and M Deo), Pondicherry University and Excel Books.
19. Sana, A.K. (2012). Role of MFIs in MSMEs Sector-A Study in West Bengal, *Problems & Prospects of MSMEs in India in the Era of Globalization*, Debabrata Mukherjee, Disharai Prakashani, 2012, pp 75-88.
20. Banerjee, S. & Sana, A. K. (2012). Evaluation of Financial Inclusion Efforts by Cooperative Banks in West Bengal: A District Level Comparative Study, *Microfinance and Financial*

- Inclusion in Developing Economies* (Editors: T L Khan, A Sinha and T N Sahu), Department of Commerce with Farm Management, Vidyasagar University and SPS Education India Ltd. 2012, pp 146-153.
21. Sana, A. K. & Kanrar, S. (2012). Goods and Services Tax (GST) in India: A New Roadmap in Direct Taxation System, , *Direct Tax Code: A Revolution in the way of Tax Reforms* (Ed. Rabindranath Chongder), Rohini Nandan, pp34-42.
 22. Mitra, G. & Sana, A. K. (2011). IFRS for SMEs vs Full IFRSs—A Comparison of Form and Contents, *Studies in Accounting and Finance: Contemporary Issues and Debates*, (Edited by A K Basu and M Saha) , Pearson [Dorling Kindersley (India) Pvt. Ltd.], New Delhi 2011, pp-143-157.
 23. Sana, A. K. & Biswas, B. (2011), Graduating the Poorest into Microfinance-A Study on Select Institutions in India, *Embodiment of Empowerment: Self Help Group* (Edited by Lazar, Aravanan and Deo, Vijay Nicole Imprints Pvt. Ltd., Chennai), 2011, Pp-148-162.
 24. Sana, A. K. & Biswas, B. (2010). Microfinance as a Tool for Entrepreneurship Development: Evidence from West Bengal, “*Infrastructure Policy and Microfinance*” (Edited by Rudra P Pradhan), Macmillan Advanced Research Series, Macmillan Publishers India Ltd, New Delhi, pp 370-385.
 25. Sana, A. K. & Biswas, B. (2010), Measuring Social Performance of Select Microfinance Institutions (MFIs) in West Bengal, *Macro Dynamics of Microfinance, Infrastructure Policy and Microfinance*” (Editors: Daniel Lazar, P Natarajan, Malabika Deo), Excel Books, New Delhi, pp 424-439.
 26. Sana, A. K. (2008). Towards a Better Corporate Citizen: An Assessment of NTPC, pp-163-178, *Corporate Social Responsibility* (Edited by Bhabatosh Banerjee, Kanika Chatterjee and Dhrubaranjan Dandapat), January 2008, Under Special Assistance Programme Phase-III Dept. of Commerce, University of Calcutta.

e) ***Conference/ seminar volumes:***

1. Sana, A. K. (2016), *Rural Financing in India: Analysis of Role of Financial Institutions*, UGC Sponsored 2 Day State-Level Seminar on Rural Financing in North Eastern Region of India, Issues and Challenges, September 27-28, 2016, Department of Accountancy, Golaghat College, Assam, pp- 1-3.
2. Sana, A. K. (2011), *Growth of Securities Markets in India: A Macro Analysis in the Post Liberalized Era*, UGC Sponsored 2 Day State-Level Seminar on Change in the Indian Financial Scenario and Information Technology March 7-8, 2011 Department of Commerce, Ramsaday College, pp- 13-26
3. Sana, A. K. A Study on Recent Trends of Indian Securities Market, Two-Day State-Level Conference on Emerging Trends in Accounting and Finance, Dum Dum Motijeel Mahavidyalaya, pp22-27
4. Protection of Interest of Retail Investors: A Study with Reference to the Role of SEBI, UGC Sponsored National Seminar on Capital Market: Opportunities and Challenges-With Special Emphasis on Small Investors 4-5 April, 2008, Department of Commerce, Budge Budge College, pp-44-50

d) **Other publications:**

1. Sana, A.K. & Mukherjee, S. (2024). Strengthening Primary Agricultural Credit Societies (PACS) through Computerization- An Analysis. PHD Chamber and The Institute of Cost Accountants of India
2. Contributor of Study Materials (SLM) of the Indira Gandhi National Open University (NSOU) on Cost Concepts and Techniques

12. **Membership of Learned Societies:**

- **Member**, The Asiatic Society
- **Life Member**, Indian Accounting Association Research Foundation (IAARF)
- **Life Member**, Indian Accounting Association
- **Life Member**, Commerce Alumni Association, University of Calcutta

13. **Patents:**

14. **Invited lectures delivered:**

1. Delivered Lecture on “**The Future of Accounting in Increasingly Complex Business Environment**” in the One Day National Seminar Organised by the Post Graduate Department of Commerce, Utkal University and Indian Accounting Association, Bhubaneswar Branch on 26.03.2024.
2. Delivered keynote address on ‘**Roadmap for Inclusive Growth & Development of Indian Economy**’, in the Two-day National Seminar Organised by the Department of Commerce, Holy Cross College, Agartala, Tripura 20-21, January 2023.
3. Delivered lecture on Emerging Issues in Business and Finance in the Two-day National Seminar Organised by the Department of Commerce, Sidho-Kanho-Birsha University, 14th & 15th December, 2022.
4. Invited lecture on "**Skill Development Mission and Entrepreneurship Development in North East India**" of Two-Day ICSSR Sponsored National Seminar organized by the Department of Commerce, Assam University, Silchar on 29th and 30th November, 2022.
5. Invited lecture on **Contemporary Issues in Banking in India** of Two Day UGC Sponsored National Seminar organized by the Department of Commerce, Bir Bikram Memorial College, Agartala, Tripura on 18th & 19th January, 2020.
6. Invited lecture on for **Faculty Development Programme on Research Methodology in Social Science** on 14th January 2020 organised by the Netaji Nagar College.
7. Invited lecture on Women Entrepreneurship in the 2nd International Conference on Recent Trends in Business and Entrepreneurial Ventures, 2019 held on 21st and 22nd February 2019 organised by Lincoln University College, Malaysia.
8. Invited lecture on **Union Budget-2019** on 13th July 2019 organised by Rajpur Chapter, The Institute of Cost Accountants of India held at SWAYAMBAR Hall, 170 Boral Road, OPP: Boral Burning Ghat, Garia, Kolkata-700084
9. Valedictory Address on **Two-day National Conference on Paradigm Shift in the Market Forces in the Indian Context-Impact on Marketing, Accounting & Finance, Strategic HRM, Operations and Supply Chain Management (5-6 July) on Commodity Derivatives: An**

- Overview organized by The Bhawanipur Education Society College in collaboration the Indian Institute of Social Welfare and Business Management
10. Invited Lecture on **Recent Trends of Financial Sector in India** organised by the Lal Baba College, as a speaker on 30.3.2019
 11. Invited Lecture on **Impact of Artificial Intelligence on Financial Sector** organised by the New Alipur College, as a Speaker on 30.3.2019
 12. Invited Lecture on **One-Week Workshop (12-18 July) on Research Methods on Social Science using SPSS and AMOS** organised by the Bharatiya Vidya Bhavan Institute of Management Science, Kolkata in collaboration with SPSS –South Asia at Bharatiya Vidya Bhavan Institute of Management Science, Kolkata Campus.
 13. Invited Lecture on Women **Entrepreneurship through Microfinance: A Study with Reference to MFIs and NRLM** organised by the Department of Economics, University of Calcutta (DSA Phase-I Seminar-II) on 21st March 2018 at Economics Campus, CU.
 14. Invited Lecture on **Product Pricing under Goods and Services Tax (GST)** organised by the Institute of Cost Accountants of India, Dhanbad Sindri Chapter on 18th February 2018 (Annual Seminar) as a Speaker
 15. Invited Lecture **Research Methodology** as a Resource Person organised by the IQAC, Kabi Sukanta Mahavidyalaya, Hooghly on 25th July 2017
 16. Invited Lecture on **Indian Capital Market** organised by Kidderpore College, Kolkata 7th March, 2017 as a Resource Person
 17. Delivered Keynote Address on **Risk Management of Microfinance Sectors** in the Golden Jubilee Commemorative International Conference Theme **Emerging Issues in Accounting, Finance and Taxation** organised by the Bhawanipur Education Society College in Collaboration with The Institute of Cost Accountants of India on 4th January 2017
 18. Invited Lecture on **Cost Management in Education Sector** organised by the Institute of Cost Accountants of India on 6th December 2016 as a Speaker on the Issue Cost Consciousness Week (1-7 December, 2016) Theme- Cost Managing-Mission Make in India
 19. Delivered Lecture on **Financial Sector Reforms in India** in the 1st Technical Session of Two-Day UGC Sponsored National Seminar as a Resource Person on 24-15th November, 2016 organised by the Pingla Thana Mahavidyalaya in collaboration with Prabhu Jagatbandhu College, Howrah
 20. Delivered Key Note Address and Resource Person on the Theme- **Rural Financing in North Eastern Region of India: Issues and Challenges** Organised by the Department of Accountancy, Golaghat Commerce College, Golaghat, Assam (India) in Collaboration with Assam Chamber of Commerce, Golaghat, Assam on 27 and 28th September 2016
 21. Invited Lecture on **Life Skills Development for NSS Volunteers** organised by the National Service Scheme, Budge Budge College on 3rd September, 2016 as a Resource Person
 22. Invited Lecture on **Recent Issues in Financial Markets** organised by Seth Soorajmull Jalan Girls' College, Kolkata 29th August, 2016 as a Resource Person
 23. Invited Lecture on Education, Human Values and Youth –Today as a Resource Person organised by the NSS Unit of Syamaprasad College Kolkata on 12.5.2016
 24. Invited lecture on **Microfinance: Recent Issues and Challenges** organized by Department of Commerce, University and UGC-Human Resource Development Centre (HRDC), University of Calcutta under Refresher Course in Commerce on 21.8.2015
 25. Invited lecture on **Microfinance: Recent Issues and Challenges** organized by Department of Commerce, University and UGC-Human Resource Development Centre (HRDC), University of Calcutta under Refresher Course in Commerce on 21.8.2015

26. Invited Lecture on **Education, Human Values and the Youth Today** organised by the National Service Scheme, Syamaprasad College on 12th May, 2015 as a Resource Person
27. Invited lecture on **Investors Protection Awareness Programme** organized by Institute of Company Secretaries of India (ICSI-EIRC) and Ministry of Corporate Affairs, Govt. of India on 26th March 2015 in Collaboration with Vivekananda College, Kolkata
28. Lecture on **Investors Protection Awareness Programme** organized by Institute of Company Secretaries of India (ICSI-EIRC) and Ministry of Corporate Affairs, Govt. of India on 26th March 2015 in Collaboration with Vivekananda College, Kolkata
29. Lecture on **Risk Management in Financial Markets**, One Day State –level Seminar on Contemporary Issues in Accounting and Finance organised by Department of Commerce, Scottish Church College, Kolkata, , March 18, 2015
30. Lecture on **Investors Protection Do's and Don'ts** organized by Institute of Company Secretaries of India (ICSI-EIRC) and Ministry of Corporate Affairs, Govt. of India on 27st February 2015 in Collaboration with Yogamayadevi College, Kolkata
31. Lecture on **Protection of Interest of Investors**, Seminar on Investors Awareness Programme, Kabi Sukanta Mahavidyalaya, and the Institute of Company Secretaries of India, February 07, 2014
32. Lecture on **Skill Development Training**, East Zone Pre-Republic Day Parade Camp organised by the Ministry of Youth Affairs, Govt. of India, Gurudas College, Kolkata 25th October 2013
33. Lecture on **Health and Rural Insurance in India: Performance and Prospects** under the UGC-sponsored 2-Day National Seminar on Impact of Reforms on Indian Insurance Sector organised by Department of Commerce, Deshbandhu College for Girls, Kolkata, 5&6 April, 2013
34. Lecture on Investors **Protection Do's and Don'ts** organized by Institute of Company Secretaries of India (ICSI-EIRC) and Ministry of Corporate Affairs, Govt. of India on 15th December 2012 in Collaboration with College Square Swimming Club, Kolkata
35. Lecture on **Retirement Planning (Financial Education Programme)** delivered on 26th September 2012 (9.30 am to 11.15 am) at Hotel Hindustan International, Kolkata in the workshop organized by the National Institute of Securities Markets (An Organisation of SEBI) for the SEBI empanelled Resource Persons.
36. UGC Merged Scheme Special Lectures on **Risk Return and Efficient Market Hypothesis** (7 Hours) organized by the Department of Commerce with Farm Management, Vidyasagar University during 14-15 March 2012
37. Invited lecture on **Investors Protection Do's and Don'ts** organized by Institute of Company Secretaries of India (ICSI-EIRC) and Ministry of Corporate Affairs, Govt. of India on 21st February 2012 in Collaboration with Syamaprasad College, Kolkata
38. Lecture on **Role of Microfinance in the Economic Development** in the 69th Management Skills Orientation Programme (MSOP) organized by the Eastern India Regional Council of the Institute of Company Secretaries of India (ICSI-EIRC), on 25th January 2012
39. Lecture on **Role of Microfinance in the Economic Development** in the 68th Management Skills Orientation Programme (MSOP) organized by the Eastern India Regional Council of the Institute of Company Secretaries of India (ICSI-EIRC), on 26th November 2011
40. Special lecture on **Capital Market** organized by the Department of Commerce, Mrinalini Datta Mahavidyapith, Birati on 23rd November 2011
41. Lecture on **Role of Microfinance in the Economic Development** in the 66th Management Skills Orientation Programme (MSOP) organized by the Eastern India Regional Council of the Institute of Company Secretaries of India (ICSI-EIRC), on 19th July 2011.

42. Lecture on **Environment Education on Sustainable Development** conducted by Rajib Gandhi National Institute of Youth Development, Ministry of Youth Affairs and Sports, Govt. of India, Sriperumbudur, Tamil Nadu for NSS Officers of the State of West Bengal on 11th February, 2011 at the University of Calcutta, Kolkata.

15. **Awards:**

1. **Best Paper Award:** 43rd All India Accounting Conference and International Seminar on Accounting Research and Education organized by the Indian Accounting Association on 18th and 19th December, 2021, Hyderabad
2. **NSS Award: University of Calcutta Convocation 2015:** Best NSS Programme Officer Award for 2014
3. **Best Paper Award:** The Business and Applied Sciences Academy of North America BAASANA Conference 2011, Bloomsburg, USA, June 16-19, 2011.

16. **Other notable activities:**-----

1. Act as Coordinator of Refresher Course (2011) organised by the Department of Commerce, University of Calcutta, Academic Staff College, University of Calcutta
2. Act as Joint Coordinator of the Faculty Development Programme for Teachers organised by the Department of Commerce, University of Calcutta, Academic Staff College, University of Calcutta

Date:06/09/2024

(Prof. Ashish Kumar Sana)