Curriculum Vitae

Ajit Kumar Behura, Ph.D.

Associate Professor in Philosophy Department of Humanities and Social Sciences Indian Institute of Technology (ISM) Dhanbad Dhanbad-826004, Phone: +91-326-2235499(O), 2235599(R), 9234604362, 7004487382 Email: ajitbehura@iitism.ac.in, ajitbehura@gmail.com

Research Publications

Pradeep Kumar Sahoo & Ajit Kumar Behura, "Ashtanga Yoga of Patanjali vis-à-vis Sustainable Development Goals" Journal of Dharma, Issue: 47, Volume: 1, January-March 2022, 41-56 (**Web of Science & Scopus Indexed**)

Priya Singh, Ajit Kumar Behura, Feminist Mining: A Step towards Sustainable Mining in India, Problemy Ekorozwoju - Problems of Sustainable Development, 17(1) 2022: 235-245, DOI: 10.35784/pe.2022.1.21, **Web of Science Indexed (Impact Factor 0.859) Q4**

Sahoo, Amiya Kumar, Hari Charan Behera, and Ajit Kumar Behura. "Philosophy of sustainable development: understanding public health." Environment, Development and Sustainability (2021): 1-15. <u>https://doi.org/10.1007/s10668-021-01945-5</u> SCIE indexed (Impact Factor 3.219) Q2

Sinha, Ashish Aman, Hari Charan Behera, **Ajit Kumar Behura**, Amiya Kumar Sahoo, and Utpal Kumar De. "Livelihood Assets and Income Generating Activities: A Comparative Analysis in the Scheduled and Non-Scheduled Areas of Jharkhand." Indian Journal of Human Development (2021): https://doi.org/10.1177/09737030211064929 (Scopus Indexed)

Sinha, Ashish Aman, Hari Charan Behera, Ajit Kumar Behura, and Braja Bandhu Swain. "Land Allocation Choice in Both Contract and Non-Contract Farming: A Study of Potato Growers in West Bengal, India." SAGE Open 11, no. 3 (2021): https://doi.org/10.1177/21582440211047593. **SSCI Indexed (Impact Factor1.356) Q3**

Nishant Das, **A K Behura**, Relevance of Bhagavad Gita for healthcare workers amidst the COVID -19 crisis, Asian Journal of Psychiatry, Vol. 56, 2021(**Web of Science & Scopus Indexed**). <u>https://doi.org/10.1016/j.ajp.2020.102534</u>, **SCIE indexed (Impact Factor 2.529) Q2**

Namarta Sharma, **A K Behura**, 'Devotion, Knowledge and Service: Gandhi's Interpretation of the Gita', Journal of Dharma, Issue: 44, Volume: 3, July- September 2019, 269-288 (**Web of Science & Scopus Indexed**)

A Nath, **A K Behura**, K Tara and M Sundararajan. Technology Advancement, Teachers' Efforts and Know-How as Key Factors to Improve Students' Creativity for Excellence in Education Management, Prabandhan: Indian Journal of Management, 12 (11), 2019 (Scopus Indexed)

J Kumari, **A K Behura** and S Kar, Women's Attitude towards Environment Sustainability through Natural Preservation, Problemy Ekorozwoju - Problems of Sustainable Development, 2020, vol. 15, no 1, 103-107, **Web of Science Indexed**, (Impact Factor 0.859) Q4

Chopra, Kamal Nain, Namrata Sharma, & Ajit Kumar Behura. A Short Note on Role of Bhagavat Gita in Strategic Planning and Management in Corporate Sector. Global Journal of Management and Business Research: Administration and Management. 2019. Volume 19, Issue 12/10-14

J Kumari, **A K Behura** and S Kar, "Revisiting Women-Nature Connection: From Care Ethics Perspective", International Journal of Ecology & Development, 2019, Vol. 34, Issue 4, 52-61 (**Web of Science Indexed**).

Namrata Sharma, Ajit Kumar Behura, & Kamal Nain Chopra. Novel Strategies for Creative Learning and Education of Spirituality for Stress Management of Corporate Sector Managers. Global Journal of Management and Business Research: Administration and Management. 2019. Volume 19 Issue 3/ 48-54

Namrata Sharma, Ajit Behura, & Kamal Nain Chopra. Education of Bhagavat Gita's Philosophy, Spiritualism and Ethics and Their Role in Stress Management in Corporate Sector involving Economic and Financial Resources. International Journal of Accounting and Finance Studies, 2019, Vol. 2, No. 1/17-30

A Nath, R Kumar, **A K Behura**, and M Sundararajan. Corporate Social Responsibility for Sustainable Development. Indian Journal of Environmental Protection. IJEP 39(6), 545-550, 2019 (**Scopus Indexed**). <u>http://ijep.co.in/archived-journal?year=2019</u>

A Nath, A Kumar, M Sundararajan, R Kumar and **A K Behura.** The Impact of Miners' QoL on Productivity: A Strategic Study for Optimizing Coal Mining Operation through Sustainable Human Resource Management, Journal of Mine, Metals & Fuels. Vol. 67, No. 7, 363-371, 2019 (**Scopus Indexed**) <u>http://www.jmmf.info/v67n7.html</u>

P Mulia, J Bartoszewski, A K Behura, S Kar, PRAXEOLOGY OF THE **SUSTAINABLE** DEVELOPMENT IN ORGANIZATIONAL PRACTICES, Constantinov, Valentin et al., eds. Dialog Intercultural Polono-Moldovenesc: Culegere Page-55-60. Studii. Vol. II. nr.2, Chisinău, 2018, de https://www.researchgate.net/publication/330967524_PRAXEOLOGY_OF_THE_SUST AINABLE_DEVELOPMENT_IN_ORGANIZATIONAL_PRACTICES_1

Chopra, Kamal Nain, Namrata Sharma, & Ajit Kumar Behura. Optimization of Financial Resources for Growth of Spiritual Learning (Nishkam Karma Yoga—Desire Less Action) for Stress Management in Business Corporate Sector. International Journal of Accounting and Finance Studies, 2018, Vol. 1, No. 2/142-153.

P Mulia, **A K Behura**, S Kar, The Moral Imperatives of Sustainable Development: A Kantian Overview, PROBLEMY EKOROZWOJU – PROBLEMS OF SUSTAINABLE DEVELOPMENT 2018, vol. 13, no 2, 77-82, **Web of Science Indexed** http://ekorozwoj.pol.lublin.pl/n26.htm, (**Impact Factor 0.859**) Q4

I Sarkar and **A K Behura**. Bioregionalism: Practical Environmental Ethics with an Underlying Pragmatic Ideal PROBLEMY EKOROZWOJU – PROBLEMS OF SUSTAINABLE DEVELOPMENT 2018, vol. 13, no 2, 177-184, **Web of Science Indexed**, <u>http://ekorozwoj.pol.lublin.pl/no26/u.pdf</u>, (**Impact Factor 0.859**) **Q4**

Chopra, Kamal Nain, Namrata Sharma, & Ajit Kumar Behura. A Novel Approach for Mathematical Modeling and Theoretical Analysis of Learning Spiritualism for Stress Management for Business Managers in Corporate Sector. Singaporean Journal of Business Economics, and Management Studies, 2018, VOL. 6, NO. 10/27-37

J Kumari, **A K Behura** and S Kar. Eco-faminism: Re-investigating the Role of Women in Development and Natural Conservation, International Journal of Ecology & Development, 2018, Vol. 33, Issue 3; 56-63 (**Web of Science Indexed**) <u>http://www.ceser.in/ceserp/index.php/ijed/article/view/5601</u>

Sharma, Namarta, Parul Sharma & Ajit Kumar Behura. 2017. "Linking Professionalism to Nishkama Karma and how it can Reshape the World We Live in." IOSR Journal of Business and Management. e-ISSN: 2278-487X. 50-53.

I Roy, **A K Behura**, 'Revisiting the Relationship between Business and Environment', *Journal of Dharma*, Issue: 39, Volume: 2, July- September 2014, 167-180 (Web of Science & Scopus Indexed) <u>https://dialnet.unirioja.es/revista/21367/A/2014</u>

M K Singh, **A K Behura**, 'Nanotechnology towards Environmental Sustainability', *Journal of Dharma*, Issue: 39, Volume: 3, April-June 2014, 113-138 (**Web of Science & Scopus Indexed**) <u>https://dialnet.unirioja.es/ejemplar/396182</u>

A Nath, R Kumar, **A K Behura**, "Watershed Programme: An Innovative way to Solve Scarcity and Provide Security of Water in Rural Areas of Sustainable Human and Social Development – Some Cases" Current World Environment, Vol.10 (3), 839-847, 2015 (Web of Science & Scopus Indexed) <u>http://dx.doi.org/10.12944/CWE.10.3.15</u>

P Mulia, **A K Behura**, S Kar, Categorical Imperative in Defence of Strong Sustainability in PROBLEMY EKOROZWOJU – PROBLEMS OF SUSTAINABLE DEVELOPMENT 2016, vol. 11, no 2, 29-36, **Web of Science Indexed & Scopus Indexed**, <u>http://ekorozwoj.pol.lublin.pl/n23.htm</u>, (**Impact Factor 0.859**) **Q4** A Anand and **A K Behura**, 'Women and Nibbana: An Analysis of Early Buddist Texts', *Journal of Dharma*, Issue: 41, Volume: 2, Jan- Mar 2016, 65-86 (**Web of Science & Scopus Indexed**) <u>https://dialnet.unirioja.es/servlet/articulo?codigo=5771835</u>

P Mulia, **A K Behura**, S Kar, Corporate Environmental Responsibility for a Sustainable Future PROBLEMY EKOROZWOJU – PROBLEMS OF SUSTAINABLE DEVELOPMENT 2017, vol. 12, no 2, 69-77, **Web of Science & Scopus Indexed**, http://ekorozwoj.pol.lublin.pl/n24.htm, (Impact Factor 0.859) Q4

A K Behura, and Naznin, Teachers' Dispositions at Tertiary Level: An Inquiry in the Preparation of Prospective Professionals, MIER Journal of Educational Studies, Trends & Practices November 2016, Vol. 6, No. 2 pp. 125 – 137 (**Web of Science Indexed**) http://www.mierjs.in/ojs/index.php/mjestp/article/view/114

A Anand and **A K Behura**, "Right to Life of an Unborn: Practice of Abortion in South Korea from a Buddhist Standpoint," *Journal of the International Association of Buddhist University* (JIABU), Vol. VI, 2015, 78-85. http://www.ojs.mcu.ac.th/index.php/jiabu/issue/view/172

A K Behura, Academic Integrity, Journal of Indian school of Mines (JISM), Vol.4, No. 1, 2009, 33-40

P Mulia, S Kar and **A K Behura**, 'Role of Corporate Social Responsibility in Environmental Sustainability', *Lokayata: Journal of Positive Philosophy*, Vol. V, No.01, March, 2015

P Mulia, **A K Behura**, Sarita Kar, 'Ecocentrism: An Environmental Solution', *Sucharitha: A Journal of Philosophy and Religion*, Issue: 1, Volume: 3, January 2015

Naznin, **A K Behura**, 'Ethics in Teacher's Education: A Philosophical Analysis', *Sucharitha: A Journal of Philosophy and Religion*, Issue: 1, Volume: 3, January 2015

Naznin and **A K Behura**. "Teacher's Education in the Changing Horizons: An Ethical Study," *Anusandhan Anveshika*, Vol. 5, July 2015, 60-65.

A K Behura, M. K Singh, and S Kar, 'Gandhi's Critique of Modernity', *Jnanadeepa*, Pune Journal of Religious Studies, Vo. 17, No.2, July 2014, pp, 170-183

P Mulia, S Kar, A. K Behura, "Deep Ecology: A Remedy For Environmental Problems", *Sucharitha: A Journal of Philosophy and Religion* Vol.3, Issue. 4, October 2015, pp. 8-18

I Roy and **A K Behura**, "Revisiting The Relationship Between Man and Nature," *Revenshaw Journal of Philosophy*, Vol. 1, (November 2015), 64-71.

A Anand and **A K Behura**, "Pali Majjhima Nikaya Sutta and their Parallels Discourses in the Chinese Agamas," *Research Journal of Philosophy and Social Sciences* (RJPSSs), Volume 42, no. 1 (2016), 157-168

A Anand and **A K Behura**, "Environmental Crisis: An Explanation from Buddhist Standpoint," *Review Journal of Philosophy and Social Sciences (RJPSS)*, Volume 41, no. 1, (2016), 74-83

N Sharma, P Sharma and **A K Behura**, "Linking Professionalism to *Nishkam Karma* and how it can reshape the World We Live in", *IOSR Journal of Business and Management* (*IOSR-JBM*) e-ISSN: 2278-487X, p-ISSN: 2319-7668 PP 50-53 (2017)

A K Behura, Explanation of Human Action, *Journal of the All Orissa Philosophy Association (JAOPA)* Vol. 2, No. 1 (2016), 157-164

M K Behera and **A K Behura**, Myth of Technological Determinism and Instrumentalism, *Journal of the All Orissa Philosophy Association (JAOPA)* Vol. 2, No. 1 (2016), 89-94

A Anand and **A K Behura**, Three distinct Aspects of *Paticcasamuppada*, *Journal of the All Orissa Philosophy Association (JAOPA)* Vol. 2, No. 1 (2016), 97-104

Naznin, and **A K Behura**, Ethics in Contemporary Teaching and Teachers Professional beliefs, *Journal of the All Orissa Philosophy Association (JAOPA)* Vol. 2, No. 1 (2016), 117-124

P Mulia, **A K Behura** and S Kar, Environmental Responsibility of Business: A sustainable Approach, *Journal of the All Orissa Philosophy Association (JAOPA)* Vol. 2, No. 1 (2016), 196-200

Publication in Books/ Seminar/ Conference Proceedings

Ajit Kumar Behura. 2022. Ethical Dimentions of Using Artificial Intelligence in Heallthcare, Bentham Science Publishers, Singapore.

Sharma, Namarta and Ajit Kumar Behura. 2020. "The Significance of Ananyata and Sharnagati in the Doctrine of Bhakti as Propounded in the Bhagavad Gita." In Prof

Manjula Chaudhary et.al, Universal Welfare and the Eternal Philosophy of Bhagavad Gita (pp. 54-65). New Delhi: Bharti Publications.

Sinha, Ashish Aman, Hari Charan Behera, Ajit Kumar Behura. State and Tribal Land
Alienation in Jharkhand: Following Colonial footprints? In *Tribal, Space and Mobilization: Colonial Dynamics and Post- Colonial Dilemma in Tribal Studies*. Ed. M.
C. Behera, Springer Nature Singapore (In Press).

Ajit K Behura, S Kar and F Dilnawaz. Ethics and Regulations for Cardiovascular Disease. 2020, Chapter-8, In Nanomedicinal Approaches Towards Cardiovascular Disease (e-Book Edited by F Dilnawaz, and Z Iqbal), Bentham Science Publisher, UAE.

Sharma, Namarta, Ajit Kumar Behura, Parul Sharma, Sanjay Singh, 2018. "The Role of Print Media with Special Reference of the Bhagavad Gita in Indian Freedom Struggle." Media, Language and Literature: Changing Concepts & Dimensions. (54-58). Faridabad: Manav Rachna.

A Nath, R. Kumar, A K. Behura, 2017, *Humanistic Approach to Education: A Look into the Humane Perspective of Teaching and Learning*. Global Journal of Engineering Science and Researches.

A. Nath, **A K. Behura**, K Tara, R. Kumar, 2016, *Towards better Social Environment through Value Based Education in Higher Education Institutions: Problems and Approaches*. Global Journal of Engineering Science and Researches.

M. K. Singh and **A K Behura**, "Nanotechnology towards Environmental Sustainability," in Jose Nandhikkara (ed.) *Environmental Interface Literature, Law Science and Philosophy*, 207-226, Bengaluru, Dharmaram Publications & Globethics.net.

A K Behura, 'The Concept of Man in Sri Aurobindo's Philosophy', Proceedings of UGC Sponsored National Seminar on the Topic 'Man and Nature in Sri Aurobindo's Philosophy', 2013

A. K. Behura, 'Ethics in Scientific Research', in the proceedings of the DST Training Programme on *A Primer on Mineral Geostatics*, 17-21 January 2011, ISM, Dhanbad.

A. K. Behura, 'Yoga for Holistic Development', in the proceedings of the DST **Traini**ng Programme on *A Primer on Mineral Geostatics*, 17-21 January 2011, ISM, Dhanbad.

Projects/ Consultancy/ Training Programs/ Workshop

- 1. Organized a Professional Development Program as Co-PI on 'Enhancing Work Efficiency through Ethics and Values' for CIL (Coal India Limited) Executives from 17th-19st October 2019. The total value of the project is Rs. 2,76,120/-.
- 2. Organized a Professional Development Program on 'Enhancing Work Efficiency through Ethics and Values' for CIL (Coal India Limited) Executives from 29th- 31st August 2019. The total value of the project is Rs. 4,46,040/-.
- 3. Organized a Workshop on Ethics and Professional Values in Technical Education on August 5, 2016 under the aegis of TEQIP II at IIT (ISM) Dhanbad Campus.
- 4. Did a consultancy work worth Rs. 23,00,000/-, assigned by CIL (Coal India Limited) to study the Social Impact of Three Washeries (*Sudamdih, Bhojudih and Patherdih*) of Bharat 3 Cooking Coal Limited, jointly with the faculties from the Department of Environmental Science & Engineering, Applied Mathematics.
- 5. Organized a DST Training program on "Ethics and Values in Science" to train 25 Scientists and Technologists working in Government Sector Organizations during 12-16 December 2011. The Project Value is Rs. 7,00,000/-.

Research Supervision

- 1) Ph.D. Research Supervised : 8
- 2) Full-Time Ph.D. Research under Supervision : 8
- 3) Part-Time Ph.D. Research under Supervision: 7

Session Chaired

- A K Behura, "The Concept of Man in Sri Aurobindo's Philosophy", in the UGC Sponsored National Seminar on Man and Nature in Sri Aurobindo's Philosophy, from 03-04, May 2013, Kaptipada College, Nuasahi, Mayurbhanj, Odisha, India
- A K Behura, "Corruption in Scientific Research", in the UGC Sponsored National Seminar on "Corruption: Social, Ethical & Cultural Perspectives" from 27-28 September, 2013, Nilamber-Pitamber University, Medininagar, Jharkhand, Bihar, India
- 3) A K Behura, "Media and Society- An Ethical Analysis" in UGC Sponsored National Level seminar on "Media and Society Issues, Perspectives and Challenges 28-29 September, 2013, SSLNT Mahila Mahavidyalaya, Dhanabad in Collaboration with Gurunanak College, Dhanbad, Jharkhand, Bihar
- 4) **A K Behura** and Sarita Kar, "Ethics for Sustainable Environment: An Analysis with Special Reference to Jharkhand State" in the National Conference on "Inter-Disciplinary

Researches in Social Sciences in Eastern India with Special Reference to Jharkhand", 27-28 February, 2014 Indian Statistical Institute, (Giridih Campus), Giridh, Jharkhand, India

5) **A K Behura** and Sarita Kar, "Misconduct in Scientific and Educational Research" in the UGC National Seminar on 'Maulana Abul Kalam Azad and the New Education Policy' from 30-31 March, 2014 at P K Roy Memorial College, Dhanbad, Jharkhand, India

Invited Lectures/ Resource Person

- 1) A K Behura, as a resource person delivered a lecture on "Legal Ethics" through webinar in the "Philosophizing about some Socio-Political-Ethical Issues" jointly organized by the Department of Philosophy and the Centre for Studies in Ethics and Socio-Political Philosophy, Kazi Nazrul University, Asansol on June 23, 2020.
- 2) A K Behura, as a resource person delivered a lecture on "Environmental Ethics" through webinar in the "Philosophizing about some Socio-Political-Ethical Issues" jointly organized by the Department of Philosophy and the Centre for Studies in Ethics and Socio-Political Philosophy, Kazi Nazrul University, Asansol on June 30, 2020
- 3) **A K Behura** as a resource person to deliver a lecture on "Introduction to Plagiarism and Copyright", in the Workshop on Academic Writing for Research Scholars, organized by Teaching, Learning Centre, IIT (BHU), Varanasi, during January 15-20, 2019
- 4) **A K Behura,** as a resource person to deliver four lectures on "Indian Culture and the Relevance of Yoga Philosophy for Holistic Development", organized by the Tian Yun Yoga School, Bei hai, China, at Sivananda Ashram, Rishikesh, India from 31-01-2018 to 02-02-2018.
- 5) **A K Behura**, delivered a Special Lecture on "Ethics in Science and Technology", in the Dept. of Philosophy, Presidency University, Kolkata on March 28th, 2017.
- 6) A K Behura, delivered a Special Lecture on "Ethics in Scientific Research: An Imperative for Good Life", in the National Seminar on Education and Good Life: Philosophical Perspectives in the Dept. of Philosophy, West Bengal State University, Barasat, Kolkata on March 27th, 2017.
- 7) A K Behura, delivered a Special Lecture as a Resource Person on "Ethics and Professionalism in Scientific Research" in the UGC Sponsored National Seminar on "Contemporary Ethics, Theoretical, Practical and Methodological Disquiet" in the Singhbhum College, Kolhal University, Chandil, Jharkhand, on February 6th, 2017.
- A K Behura, delivered a Special Lecture in the UGC Sponsored National Seminar on "Liberation (*Moksa*) and Science: An Epistemological Analysis" in the B S College, Daspalla, Odisha, on 25th December 2016.

- 9) **A K Behura,** as a resource person delivered four lectures at UGC Academic Staff College, North Bengal University, 20-21st, December 2013 in the orientation programme.
- 10) **A K Behura**, as a resource person delivered series of lectures at GGSIP University, Delhi, "Human Values & Professional Ethics" Teacher Training Programme, July 25-31, 2013.
- 11) A. K. Behura, "Moral Implications of Technology" on the occasion of World Philosophy Day, Sponsored by Indian Council of Philosophical Research, Ravenshaw University, Cuttack, January 4th, 2013.
- 12) **A. K. Behura**, delivered a Special lecture on the topic 'Ethics and Professionalism' on 29th July 2012 at Thiruvalluvar Learning Centre, IIM Ranchi
- 13) **A. K. Behura**, delivered a Special lecture on the topic "Ethics and/ of Technology", on 21st December 2012, at NIAS, IISC Campus, Bangalore
- 14) **A. K. Behura**, delivered two lectures on "Ethical Decision Making and Responsible Conduct of Scientific Research", in the DST Training Program on 'Ethics and Values, at LBSNAA, Mussoorie.

Administrative Experience

- 1. Associate Dean (IRAA) Outreach Program (03-09-2018 to 05-05-2019)
- 2. Head, Centre of Societal Mission (CSM), (03-09-2018 to 05-05-2019)
- 3. Associate Head, Centre of Societal Mission (CSM), (11-05-2017 to 02-09-2018)
- 4. Head, Department of Humanities and Social Sciences, IIT (ISM), (2013 2015)
- 5. Coordinator, Foreign Language Course at IIT (ISM) Dhanbad from (2012-2017)
- 6. NCC Officer in IIT (ISM), Dhanbad (2006 continuing)
- 7. Executive Member in the Physical Education Centre, IIT (ISM), Dhanbad (2006-2014)
- 8. NSS Program Officer at IIT (ISM), Dhanbad (2005-2007)
- 9. Hostel Warden at IIT (ISM), Dhanbad (2005-2007)
- 10. Editor, Inside ISM (the Institute in-house magazine) (2006-2008)

Professional Membership

- Council for Research in Values and Philosophy, USA (Associate Member)
- Indian Philosophical Congress (Life Member)
- Indian Council of Philosophical Research (Life Member)

• All Orissa Philosophy Association (Life Member)

Education

2005. Post-Doctoral Research (Philosophy), IIT, Kharagpur
2001. Ph.D. Philosophy, Hyderabad Central University, Hyderabad
1994. M.Phil. Philosophy, Hyderabad Central University, Hyderabad
1992. M.A. Philosophy, Hyderabad Central University, Hyderabad
1990. B.A. Philosophy (Honors), F.M. College, Utkal University
2003. Post-Graduate Diploma in Professional Ethics, HCU, Hyderabad

Awards and Honors

UGC (JRF/SRF) during M. Phil. and Ph.D. Research Merit Scholarship during M.A, Hyderabad Central University, Hyderabad National Scholarship for B.A Rank holder, Utkal University (F.M. College), Bhubaneswar

Teaching Experience - 17 Years

Areas of Specialization and Research Interest

Ethics and Applied Ethics, Ethics in Science and Technology, Environmental Ethics

Personal Particulars: Date of Birth: 01.09.1969 Gender: Male

Dr. Ajit Kumar Behura