

K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION





CENTRE OF EXCELLENCE FOR SUSTAINABLE DEVELOPMENT GOALS

Research Data 2021-2025													
Goal 4 | Total Publications: 22													
S. No	Author full names	Title	Year	Field-Weighted Citation Impact	Field-Citation Average	CiteScore (publication year)	SDG GOALS	Cited by	DOI	Link	Authors with affiliations	ISBN	Document Type
1	Saluja, Anshul (57686372700)	Education for social justice: A critique of national education policies of India	2023	1.32	5.31	3.1	Goal 4	9	10.1177/14782103221089474	https://www.scopus.com/pages/publications/85130019543?origin=resultslist	Saluja A., School of Education, K. R. Mangalam University, Gurugram, India		Article
2	Mohan, Chandra (57191527445); Robinson, Jenifer (58342953500); Lal, Chhagan (6603913667); Jammala, Ajitha Priya Neeraja (58765983600); Meena, Prem Lata (6603230374)	Sustainable Energy Solutions for Environmental Pollution Control	2024	5.46	0.73	1.1	Goal 4	7	10.1051/e3sconf/202451101023	https://www.scopus.com/pages/publications/85190850245?origin=resultslist	Mohan C., Department of Chemistry, Sbas, K R Mangalam University, Gurugram, 122103, India; Robinson J., Department of Chemistry, Sbas, K R Mangalam University, Gurugram, 122103, India; Lal C., Department of Chemistry, Swami Shraddhanand College, Delhi, 110036, India; Jammala A.P.N., University of Technology and Applied Sciences, Muscat, Oman; Meena P.L., Department of Chemistry, Shyam Lal College, Delhi, India		Conference paper
3	Samreen, Mansha (58891141900); Jha, Gargi (57301953100)	ENHANCING USER EXPERIENCE THROUGH WAYFINDING IN EDUCATIONAL BUILDINGS	2024	0	3.31	1	Goal 4	0		https://www.scopus.com/pages/publications/85185302998?origin=resultslist	Samreen M., School of Architecture and Design, K R Mangalam University, Haryana, Gurugram, India; Jha G., Studio. M, Sector 108, Haryana, Gurugram, India		Article
4	Singh, Hemani (58017081500)	EMPOWERING DESIGN EDUCATION BY INTEGRATING ENTREPRENEURIAL MINDSET IN STUDIO PEDAGOGY	2022	0.1	9.81	0.9	Goal 4	1		https://www.scopus.com/pages/publications/85144081911?origin=resultslist	Singh H., School of architecture and design, K.R. Mangalam University, Gurgaon, India		Article
5	Ghosh, Abhijeet (57675668600); Kumar, Ambika (59121554200); Kumar, Umesh (58354800000); Mahadeva, Rajesh (57204158068); Gupta, Vinay (55694411100); Suthar, Bhivraj (56100481400); Patel, Vivek (57199377984); Dixit, Saurav (57194779967); Madhavi, K. (26650008300); Raju, N.V. Ganapathi (56862330200); Lakhanpal, Sorabh (35191934000); Rao, Y. Venkat (58675647100); Bhandari, Prabhakar (57189488377)	Neurocognitive Mechanisms of Anti-Lingual & Accent Bias Stereotyping in Virtual Reality and the Sustainable Development of Linguistic Response	2023	0	1.55	0.9	Goal 4	1	10.1051/e3sconf/202343001194	https://www.scopus.com/pages/publications/85175457450?origin=resultslist	Ghosh A., Amity Institute of English Studies and Research, Amity University, Bihar, Patna, 801503, India; Kumar A., Bhagalpur National College, Department of Chemistry, Bihar, Bhagalpur, 812007, India; Kumar U., Amity School of Engineering and Technology, Amity University, Bihar, Patna, 812007, India; Mahadeva R., Khalifa University of Science and Technology, Abu Dhabi, 127788, United Arab Emirates, Division of Research and Innovation, Uttaranchal University, Dehradun, 248012, India; Gupta V., Khalifa University of Science and Technology, Abu Dhabi, 127788, United Arab Emirates; Suthar B., Khalifa University of Science and Technology, Abu Dhabi, 127788, United Arab Emirates; Patel V., Maulana Azad National Institute of Technology, Madhya Pradesh, Bhopal, 462003, India; Dixit S., Peter the Great St Petersburg Polytechnic University, St Petersburg, 195251, Russian Federation; Madhavi K., GRIET, Bachupally, Telangana, Hyderabad, 500090, India; Raju N.V.G., GRIET, Bachupally, Telangana, Hyderabad, 500090, India; Lakhanpal S., Lovely Professional University, Punjab, Phagwara, 144001, India; Rao Y.V., K G Reddy College of Engineering & Technology, Telangana, Hyderabad, 501504, India; Bhandari P., K R Mangalam University, Haryana, Gurgaon, 122103, India		Conference paper
6	Shchepkina, Natalia (57208305879); Ramnarayan (58182259500); Dhaliwal, Navdeep (55458864400); Ravikiran, K. (57212132989); Nangia, Richa (57221083837); Kumar, Manish (58854688800)	Human-Centric AI Adoption and Its Influence on Worker Productivity: An Empirical Investigation	2024	3.23	0.62	0.4	Goal 4	11	10.1051/bioconf/20248601060	https://www.scopus.com/pages/publications/85183608410?origin=resultslist	Shchepkina N., Department of management and innovation, National Research University Moscow State University of Civil Engineering, 129337 Yaroslavskoe shosse, 26, Moscow, Russian Federation; Ramnarayan, Uttaranchal Institute of Technology, Uttaranchal University, Dehradun, 248007, India; Dhaliwal N., Lovely Professional University, Punjab, Phagwara, India; Ravikiran K., GRIET, Bachupally, Telangana, Hyderabad, India; Nangia R., K R Mangalam University, Haryana, Gurgaon, 122003, India; Kumar M., GD Goenka University, Haryana, Sohna, India		Conference paper

7	Sinha, Samriddha (58164565700); Saraswat, Amar (56007379500); Bansal, Shweta (55764352800)	Evaluation of Deep Learning Approaches for Detection of Brain Tumours using MRI	2022	0.2	4.9	0	Goal 4	7	10.1109/AIST55798.2022.10064794	https://www.scopus.com/pages/publications/85151279676?origin=resultslist	Sinha S., K. R. Mangalam University, Department of CSE, Gurgaon, India; Saraswat A., K. R. Mangalam University, Department of CSE, Gurgaon, India; Bansal S., K. R. Mangalam University, Department of CSE, Gurgaon, India	978-166549902-6	Conference paper
8	Minz, Nitish Kumar (58761295200); Saluja, Anshul (57686372700)	Developing skills with team-based learning	2023	8.17	0.86	0	Goal 4	8	10.4018/978-1-6684-7583-6.ch002	https://www.scopus.com/pages/publications/85179633147?origin=resultslist	Minz N.K., K.R. Mangalam University, India; Saluja A., K.R. Mangalam University, India	978-166847585-0; 978-166847583-6	Book chapter
9	Jindal, Ruby (55639677100)	From classroom to career: A holistic approach to student preparedness	2024	3.04	0.33	0	Goal 4	1	10.4018/9781799879992.ch010	https://www.scopus.com/pages/publications/85193624787?origin=resultslist	Jindal R., Department of Physics, School of Basic and Applied Sciences, K.R. Mangalam University, Gurugram, India	978-166848317-6; 978-179987999-2	Book chapter
10	Jindal, Ruby (55639677100); Tripathi, Archana (57226796296); Kaur, Harleen (58433910400)	The COVID-19 disasters: Pandemic diseases	2024	0	0.59	0	Goal 4	0		https://www.scopus.com/pages/publications/85209598713?origin=resultslist	Jindal R., Department of Physics, SBAS, K. R. Mangalam University, Gurugram, India; Tripathi A., Department of Physics, Deshbandhu College (University of Delhi), New Delhi, India; Kaur H., Department of Applied Sciences, Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib, Punjab, India	979-889530112-8; 979-889530059-6	Book chapter
11	Jain, Vishal (57192707657); Raman, Murali (56238888000); Agrawal, Akshat (57213441821); Hans, Meenu (57218434240); Gupta, Swati (59104024700)	Convergence Strategies for Green Computing and Sustainable Development	2024	0	1.18	0	Goal 4	0	10.4018/979-8-3693-0338-2	https://www.scopus.com/pages/publications/85192117256?origin=resultslist	Jain V., Sharda University, India; Raman M., Asia Pacific University, Malaysia; Agrawal A., Amity University, India; Hans M., K. R. Mangalam University, India; Gupta S., K. R. Mangalam University, India	979-836930340-5; 979-836930338-2	Book
12	Gorowara, Naaz (58949545300); Prakash, Anshika (57477933700); Correa, Frederick Sidney (57218197695); Malik, Varun (57220515306); Mittal, Ruchi (57210932810)	AI Personalizing Training and Reskilling Employees for the Digital Age	2024	2.86	1.05	0	Goal 4	8	10.1109/ESCI59607.2024.10497293	https://www.scopus.com/pages/publications/85191721769?origin=resultslist	Gorowara N., M. M Institute of Management, Maharishi Markandeshwar(deemed to Be University), Mullana, Ambala, India; Prakash A., School of Management and Commerce, KR Mangalam University, Gurugram, India; Correa F.S., Chitkara Business School, Chitkara University, Punjab, India; Malik V., Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India; Mittal R., Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India	979-835030661-3	Conference paper
13	Asthana, Ashok (57234834000); Sinha, Anand Prasad (57207047889); Srivastava, Swati (58700470200)	Impact of attitude on job performance of teachers in South Asian Higher Educational Institutions	2024	0	0.33	0	Goal 4	0	10.4018/979-8-3693-0343-6.ch012	https://www.scopus.com/pages/publications/85189059541?origin=resultslist	Asthana A., Sarala Birla University, India; Sinha A.P., BIT Mesra, Ranchi, India; Srivastava S., K.R. Mangalam University, India	979-836930345-0; 979-836930343-6	Book chapter
14	Jain, Vishal (57192707657); Raman, Murali (56238888000); Agrawal, Akshat (57213441821); Hans, Meenu (57218434240); Gupta, Swati (59104024700)	Achieving Sustainability with AI Technologies	2024	0	1.25	0	Goal 4	0	10.4018/979-8-3693-3410-2	https://www.scopus.com/pages/publications/105005921848?origin=resultslist	Jain V., Sharda University, Greater Noida, India; Raman M., Asia Pacific University, Malaysia; Agrawal A., Amity University, Guragon, India; Hans M., K.R. Mangalam University, India; Gupta S., K.R. Mangalam University, India	979-836933411-9; 979-836933410-2	Book
15	Mishra, Ashish (60413258000); Rime, Nyangam (60609134800); Vasal, Somil (59185704200); Aswani, T. (58909161500); Agarwal, Pankaj (57210478198); Tomar, Sandeep (60608875400)	Optimizing Organizational Performance through Machine Learning Enhanced Management Practices	2025	0	0	0	Goal 4	0	10.1109/SISIMPACT67725.2025.11439493	https://www.scopus.com/pages/publications/105037464198?origin=resultslist	Mishra A., Mangalayatan University, Department of Management Studies and Commerce, MP, Jabalpur, India; Rime N., North East Frontier Technical University (NEFTU), Department of CE, Arunachal Pradesh, Aalo, India; Vasal S., Gyan Ganga Institute of Technology and Sciences, Department of CSE, Jabalpur, India; Aswani T., MLR Institute of Technology, Department of CSE-AIML, Telangana, Hyderabad, India; Agarwal P., School of Engineering and Technology, K R Mangalam University, Gurugram, India; Tomar S., Centre for Promotion of Research, Graphic Era Deemed University, Uttarakhand, Dehradun, India	979-833155787-4	Conference paper
16	Rani, Manju (59976585200); Vyas, Bhavesh (57191857983); Dahiya, Vineet (57226709153); Acharya, Puja (57226339323)	Carbon Emission Benchmarking in University Campus: Strategic Development Toward Net Zero Transition	2025	0	0.84	0	Goal 4	0	10.14445/23488352/IJCE-V12I6P115	https://www.scopus.com/pages/publications/105009783019?origin=resultslist	Rani M., School of Engineering & Technology, K R Mangalam University, Haryana, Gurgaon, India; Vyas B., Carbon NORMI, NORMI Research Foundation, Haryana, Gurgaon, India; Dahiya V., School of Engineering & Technology, K R Mangalam University, Haryana, Gurgaon, India; Acharya P., School of Computer Science Engineering, IILM University, Haryana, Gurgaon, India		Article
17	Tokas, Ms. Nikita (60173468200); Gupta, Devkanya (59913356200)	Financial Inclusion and Urban Marginality: A Review of Barriers Faced by Those Below The Poverty Line Households in Delhi's Slums	2025	0	0	0	Goal 4	1	10.14419/fjdyv389	https://www.scopus.com/pages/publications/105021130104?origin=resultslist	Tokas M.N., K.R. Mangalam University, Gurugram, India; Gupta D., K.R. Mangalam University, Gurugram, India		Article

18	Chowdhury, Soummya (59761904300); Chaudhry, Manmohan (60229033200); Rana, D. Sapna (60722200900); Kaur, Rajwinder (60117477000); Patel, Monalisha (58696065000)	Predictive Analytics in HR: Using AI for Future Workforce Trend Analysis	2025	0	0	0	Goal 4	0	10.1109/ICCETM66557.2025.11557823	https://www.scopus.com/pages/publications/105043739033?origin=resultslist	Chowdhury S., GITAM School of Business, Hyderabad, India; Chaudhry M., K. R. Mangalam University, School of Management and Commerce, Gurgaon, India; Rana D.S., K.R. Mangalam University, School of Management and Commerce, Gurgaon, India; Kaur R., Chandigarh Law College, Chandigarh Group of Colleges, Punjab, Mohali, India; Patel M., Lovely Professional University, Mittal School of Business, Punjab, India	979-833159946-1	Conference paper
19	Fouzdar, Ankita (60687591500); Geetha, Y. (58308785000); Batra, Vandna (57758976800); Kukreti, Arun (60508375200); Patidar, Deepak (59374275900); Shukla, Prashant Kumar (57190738806)	Federated Learning Based Integrated Infrastructure Resilience Framework for Privacy-Preserving and Distributed Intelligence in Smart City Networks	2025	0	0	0	Goal 4	0	10.1109/RCSM67767.2025.11507717	https://www.scopus.com/pages/publications/105041478167?origin=resultslist	Fouzdar A., Gyan Ganga Institute of Technology and Sciences, Department of EEE, Jabalpur, India; Geetha Y., MLR Institute of Tenchnology, Department of Elelctonics and Communication Engineering, Telangana, Hyderabad, India; Batra V., K R Mangalam University, School of Engineering and Technology, Gurugram, India; Kukreti A., Graphic Era Deemed University, Centre for Promotion of Research, Uttarakhand, Dehradun, India; Patidar D., IES College of Technology, Department of Electronics & Communication Engineering, Madhya Pradesh, Bhopal, 462044, India; Shukla P.K., Amity University, Amity School of Engineering and Technology, Department of Computer Science and Engineering, Maharashtra, Mumbai, 410206, India	979-833159126-7	Conference paper
20	Sharma, Bhavana (59312176400); Tyagi, Mani (57736822800); Bhateja, Ranchay (57216201611); Singh, Kriti (60701718400); Kumar, Vinod (57750182500)	AI Based Framework for Implementing Laws to Empower Women towards Sustainable Development Goals	2025	0	0	0	Goal 4	0	10.1109/IIPEM65914.2025.11548361	https://www.scopus.com/pages/publications/105042488110?origin=resultslist	Sharma B., The Assam Royal Global University, Guwahati, India; Tyagi M., Kiet Group of Institutions Delhi Ncr, Kiet School of Management, Uttar Pradesh, Ghaziabad, India; Bhateja R., Kiet Group of Institutions Delhi Ncr, Kiet School of Management, Uttar Pradesh, Ghaziabad, India; Singh K., K R Mangalam University, Haryana, Gurugram, India; Kumar V., Gurugram University, Department of Management, Gurugram, India	979-833159604-0	Conference paper
21	Pathak, Deependra Nath (59777905800); Chawla, Amit (60170811300); Kumaresan, V. (59370114000); Reddy, B. Rama Subba (57756959800); Thulasimani, T. (36502630800); Mandal, Rajib (60054836200)	Enhancing Social and Emotional Skills of University Students through Fisher Score Sparse Auto Encoder Technique	2025	0	0	0	Goal 4	0	10.1109/ASIANCON66527.2025.11280844	https://www.scopus.com/pages/publications/105031413406?origin=resultslist	Pathak D.N., Amity University, Amity Law School, Bihar, Patna, India; Chawla A., K.R. Mangalam University, School of Journalism, Haryana, Gurugram, India; Kumaresan V., V.S.B. Engineering College, Department of Information Technology, Karur, India; Reddy B.R.S., Mohan Babu University, Tirupati, India; Thulasimani T., Bannari Amman Institute of Technology, Department of Mathematics, Tamil Nadu, Sathy, India; Mandal R., Assam Down Town University, Programme of Optometry, Faculty of Paramedical Sciences, Assam, Guwahati, India	979-835035699-1	Conference paper
22	Garv (58153599200); Verma, Renu (60004212200)	From Trade Gains to Regional Growth: Development Implications of the India–UK FTA (2025).	2025	0	0	0	Goal 4	0	10.53555/jab.v11si1.350	https://www.scopus.com/pages/publications/105015527597?origin=resultslist	Garv, K.R. Mangalam University, Haryana, Gurugram, India; Verma R., School of Liberal Arts, K.R. Mangalam University, Gurugram, India		Article