
Dr. ASHISH GOEL

Designation: Assistant Professor

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Educational Qualifications

Degree	University	Discipline	Year of Completion
Ph.D.	IIT Madras	Management Studies	2021
M. Tech.	IIT Madras	Construction Technology and Management	2007

Work Experience

Institute/ Organization	Designation	Duration
National Institute of Construction Management and Research (NICMAR), Pune	Assistant Professor	Aug' 2014 – Sept'2022
Larsen and Toubro Ltd	Manager	Jan'2013 – Jul'2014
Larsen and Toubro Ltd.	Asst. Manager	Jul'2009 – Dec'2012
Larsen and Toubro Ltd.	Sr. Engineer	Jun'2007 – Jun'2009

Awards/Honours

[1] <i>IIT Madras Institute Research Award 2019-20</i> for the quality and quantity of research publications during Ph.D.
[2] <i>L&T Endowment Award, 2007 at IIT Madras</i> for the Best Academic Record in M. Tech. program.

Research Interests

Sustainable Business, Stakeholder Management, Public Private Partnership in Infrastructure, Project Procurement and Contracts Management Strategies, Sustainable Project Management.

Publications and Presentations

Peer-reviewed Journal Articles-International Journals

- [1] **Goel, A.** (2022). Using Secondary data in research on social sustainability in construction project management: a transition from 'interview society' to 'project-as-practice'. *Engineering, Construction and Architectural Management*, Vol.-ahead-of-print. DOI: <https://doi.org/10.1108/ECAM-10-2021-0905> [SCOPUS, ABDC-A, Impact Factor: 3.850, SCIE, Citescore: 5.2]
- [2] **Goel, A., Ganesh, L. S., & Kaur, A.** (2021). Sustainability assessment of construction practices in India using inductive content analysis of research literature. *International Journal of Construction Management*, 21(8), 802-817. DOI: <https://doi.org/10.1080/15623599.2019.1583851>. [SCOPUS, ESCI, Citescore: 6.0].
- [3] **Goel, A., Ganesh, L. S., & Kaur, A.** (2020). Social sustainability considerations in construction project feasibility study: a stakeholder salience perspective. *Engineering, Construction and Architectural Management*, 27(7), 1429-1459 DOI: <https://doi.org/10.1108/ECAM-06-2019-0319>. [SCOPUS, ABDC-A, Impact Factor: 3.850, SCIE, Citescore: 5.2].
- [4] **Goel, A., Ganesh, L. S., & Kaur, A.** (2020). Project management for social good: a conceptual framework and research agenda for socially sustainable construction project management. *International Journal of Managing Projects in Business*, 13(4), 695-726 DOI: <https://doi.org/10.1108/IJMPB-06-2019-0155>. [SCOPUS, ABDC-C, Impact Factor: 2.951, SSCI, Citescore: 4.3]
- [5] **Goel, A., Ganesh, L. S., & Kaur, A.** (2020). Benefits formulation in construction projects: an exploratory study through a social sustainability perspective. *IIM Kozhikode Society and*

- [6] **Goel, A.**, Ganesh, L. S., & Kaur, A. (2019). Sustainability integration in the management of construction projects: A morphological analysis of over two decades' research literature. *Journal of Cleaner Production*, 236, 117676. DOI: <https://doi.org/10.1016/j.jclepro.2019.117676>. [SCOPUS, ABDC-A, Impact Factor: 11.072, SCIE, Citescore: 15.8]
- [7] **Goel, A.**, Ganesh, L. S., & Kaur, A. (2019). Deductive content analysis of research on sustainable construction in India: current progress and future directions. *Journal of Cleaner Production*, 226, 142-158. DOI: <https://doi.org/10.1016/j.jclepro.2019.03.314>. [SCOPUS, ABDC-A, Impact Factor: 11.072, SCIE, Citescore: 15.8]
- [8] **Goel, A.** (2019). Sustainability in construction and built environment: a "wicked problem"? *Smart and Sustainable Built Environment*, 8(1), 2-15. DOI: <https://doi.org/10.1108/SASBE-06-2018-0030>. [SCOPUS, ABDC-C, ESCI, Citescore: 3.7]
- [9] **Goel, A.** (2018). Analysing contractor prequalification criteria in construction: new insights through interpretive structural modelling. *International Journal of Procurement Management*, 11(6), 667-683. DOI: 10.1504/IJPM.2018.095646. [SCOPUS, Citescore: 2.3]
- [10] **Goel, A.** (2016). Understanding pre-qualification preferences of public clients in traditional and design-build procurement systems. *International Journal of Procurement Management*, 9(6), 684-700. DOI: 10.1504/IJPM.2016.079980. [SCOPUS, Citescore: 2.3].

Peer-reviewed Journal Articles-National Journals

- [11] **Goel, A.** (2020), A Hierarchical Model of Constructability Improvement Barriers in the Indian Construction Industry. *NICMAR Journal of Construction Management*, 35(1), 16-27.
- [12] **Goel, A.** Pottem, R. C. Pinge, P. and Mathew, C. (2019). Investigating Barriers to Constructability Improvement in the Indian Construction Industry. *NICMAR Journal of Construction Management*, 34(2), 22-36.
- [13] **Goel, A.** (2016). Promoting Sustainable and Affordable Urban Housing Projects in India: A Review of Policies, Practices and the Way Forward. *NICMAR Journal of Construction Management*, 31(4), 31-40.
- [14] **Goel, A.** (2015) Conceptual Framework for Management of Risks Due to Uncertainties in Design-Build Brownfield Projects. *NICMAR Journal of Construction Management*, 30(3), 37-45.

Papers in Peer-reviewed Conference proceedings

- [15] **Goel, A.** and Jagannathan, M. (2019), Assessing Dispute Causation Potential of Information Asymmetry Sources in Construction Contracts, in Pati, R.K., & Padhi, S.S (eds), *Project Management in the Emerging World of Disruption*, PMI Organization Centre Pvt. Ltd, Mumbai. 653-677.
- [16] **Goel, A.**, Haresh, V., Oliapuram, G. S., Hari Prasad, N., Balaji, V.C., and Siddharth Sunder, V. (2019). Facilitating Social Sustainability in Construction through Labour Welfare Clauses in Public Contracts: the case of India, in Pati, R.K., & Padhi, S.S (eds), *Project Management in the Emerging World of Disruption*, PMI Organization Centre Pvt. Ltd, Mumbai. 23-25.

Papers Presented in International Conference

- [17] **Goel, A.**, Is sustainability a 'Wicked Problem?': Perspectives from construction and built environment sector, *International Conference on Sustainable Management (ICSM) 2018* (May 25th -27th, 2018), IIM Kashipur.

Newspaper/Magazine/Internet articles

- [18] **Goel, A.**, Imperatives of Sustainable Construction in India: A Triple Bottom Line Review, *Civil Engineering & Construction Review*, April 2022.

Ad-hoc Reviewer for journals

- 1) Journal of Cleaner Production (**Elsevier**)
- 2) Sustainable Cities and Society (**Elsevier**)
- 3) Environmental Impact Assessment Review (**Elsevier**)
- 4) Project Management Journal (**Sage**)
- 5) Building Research & Information (**Taylor & Francis**)
- 6) International Journal of Construction Management (**Taylor & Francis**)
- 7) International Journal of Managing Projects in Business (**Emerald**)
- 8) International Journal of Procurement Management (**Inderscience**)
- 9) International Journal of Real Estate Studies (**UTM**)
- 10) Journal of Sustainability Science and Management (**UTM**)

Management Development Programs (MDPs)

Have conducted sessions on topics pertaining to *Construction and Infrastructure Project Procurement and Contracts Management Strategies* for officers from various public and private organizations including MoRTH, WORLD BANK, ADB, LIC, PWD-MH, WRD-MH, NRIDA, L&T, TATA STEEL, TATA TRUSTS, TATA POWR, HCC, AFCONS, SPCL, VOLTAS, THERMAX