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Research Centre for Contracts and Construction Management



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Contract Management is the process of managing contract creation, execution and analysis to maximize operational and financial performance at an organization, all while reducing financial risk. Organizations encounter an ever-increasing amount of pressure to reduce costs and improve company performance. Contract management proves to be a very time-consuming element of business, which facilitates the need for effective and automated contract management system. When two companies wish to do business with each other, a contract specifies the activities entered into by both organizations and the terms through which they will each fulfill their parts of the agreement. Contracts affect business profitability in a very large way due to the emphasis on revenue and expenses. When a contract is phrased poorly, one organization might lose huge amount of money over a simple technicality they lacked the resources to identify. Effective contract management can ultimately create a powerful business relationship and pave the road to greater profitability over the long-term, but only when managed correctly. The foundation for contract management relies on the implementation of successful post-award and upstream activities. During the pre-award stage, employees should focus on the reason for establishing the contract and if the supplier can fulfill the terms of the agreement. Additional consideration is needed to understand how the contract will work once awarded. Avoiding unwanted surprises require careful research and clarity of purpose in the actual contract. This research centre basically deals with identifying the problems in the construction contracts for different civil engineering projects, to find methods of improving the complexity and hence to find an optimum solution.

Members:

1. Dr. Ramakrishna Hegde
2. Mr. Prasanna P Rao

Conferences:

1. Analysis of strength characteristics of special concrete with super plasticizers: International Conference on Special Concrete, CONCET June 2011 and CONCET June 2012, Malaysia.
2. Pros & Cons of Diversion of Rivers: Case Study on Yettinahole Project, Karnataka: National Conference, Manthana-2014, Srinivas College of Management Studies, Pandeshwar, Mangaluru.
3. Water Resources Engineering: National Conference on Latest Trends in Civil Engineering, Aug 2015, VCET, Puttur, Karnataka, India.

Journal Publications:

1. Shrinath Rao K, Dr. Ramakrishna Hegde, "A study on strength characteristics of concrete by replacing coarse aggregate by demolished column waste", International Journal of Engg Research & Tech (IJERT), Volume 7, Issue 6, June 2018.
2. Shrinath Rao K, Dr. Nagaraja A, Dr. Ramakrishna Hegde, "An experimental approach for the investigation of fresh water at Srinivas University Campus, Mukka", International Research Journal of Engg & Tech (IRJET), Volume 5, Issue 7, July 2018.