

SRMGPC Centre of Excellence Program In Construction Management For Nation Building.

Construction management (CM) is a professional service that uses specialized, project management techniques to oversee the planning, design, and construction of a project, from its beginning to its end. The purpose of Construction management is to control a project's time / delivery, cost and quality—sometimes referred to as a project management triangle or "triple constraints". CM is compatible with all project delivery systems, including design-bid-build, design-build, CM At-Risk and Public Private Partnerships. Professional construction managers may be reserved for lengthy, large-scale, high budget undertakings (commercial real estate, transportation infrastructure, industrial facilities, and military infrastructure), called capital projects.

Objectives:

Objectives of construction management typically include the following:

- Specifying project objectives and plans including delineation of scope, budgeting, scheduling, setting performance requirements, and selecting project participants.
- Maximizing the resource efficiency through procurement of labour, materials and equipment.
- Implementing various operations through proper coordination and control of planning, design, estimating, contracting and construction in the entire process.
- Developing effective communications and mechanisms for resolving conflicts.
- SRMGPC believes in "Sustainable growth" is possible only through environment protection and resource conservation.", which is possible by getting aware about environmental management systems and certification according to the Integrated Management System (i.e. integration of ISO 9001, ISO 14001 and OHSAS 18001).
- The slogan "Partners in progress of Nation Building " is the firm belief of the SRMGPC Group. This belief of ours is what we wish to seek from our Channel partners under the umbrellaship of Corporate Social Responsibility necessary for community development activities.

Thus, by incorporating above mentioned objectives, under the banner of – “ **SRMGPC Centre Of Excellence Program** “, firmly believes to collaborate with different Industry partners to achieve the common goal of creating the – “ **Techno commercial Professionals**” , who are ready to face Industry challenges keeping in mind the - Sustainable Development in Nation building.

Required knowledge/skills:

- Construction and building
- Technology
- Public safety
- Customer service
- Human resources
- Mathematics
- Leadership

Industry Partners For “Centre of Excellence Program” In Nation Building:

Shri Ramswaroop Memorial Group of Professional colleges – SRMGPC, is continuously striving to make its – “Centre of Excellence”, program successful. And, for the same SRMGPC wishes to make the – “Heidelberg Cement Group ” as its Preferred Channel Partner, due to common objectives being identified and shared among both the Groups (SRMGPC & HCIL)

Heidelberg Cement Group (HCIL - Preferred Industry Partner):

The Heidelberg Cement Group is a global market leader in aggregates and a prominent player in the fields of cement, concrete and other downstream activities, ranking as one of the world’s largest manufacturers of building materials. The Group employs 52,600 manpower at 2,500 locations in more than 40 countries and responsible for delivering continuously the products of highest standard that would be over the coming years that perform exceptionally under all weather conditions. In India, Group is functioning by brand name – “Mycem”, that is why all group operations are enlisted and known by Heidelberg Cement India Limited (HCIL).

Also, concern for the environment with the emphasis on sustainability continues to be the HCIL objective. HCIL obligated to build on the three pillars of ecology, economy, and social responsibility as a part of sustainability drive.

The Company has received environmental management systems and certification according to the Integrated Management System (i.e., Integration of ISO 9001, ISO 14001 and OHSAS 18001).