

In-house 6 days training program for
 “Civil Supervisor” at Gammon Training Centre – Bangalore
 From 22nd to 27th August 2011.
 Gammon India Limited project sites civil supervisors

Day	Topics	Speakers
22 nd August 2011	Introduction, Expectation Mapping, Pre-training assessment. Safety, 5S.	Mr. K. Arulnathan
23 rd & 24 th August 2011	Cement, Concrete, Basics of Concrete, Concrete – Production, transportation, placing & compaction, Quality Assurance & documentation, Construction Material Testing, Concrete Repair. Concrete Mix Design - Site Mixes, Concrete Admixtures. Equipment used in concreting. Do’s & Don’ts & Checklist, Concrete pour card. Site Visit – Work execution control & monitoring - RMC Plant & Safety. Piling- Various types of piles, How to do piling. Site visit.	Indian Concrete Institute – Bangalore Chapter
25 th August 2011	Shuttering, Scaffolding & Staging- Various types, How to do shuttering & scaffolding, Quality Control with respect to shuttering & scaffolding. Do’s & Don’ts. Shuttering & scaffolding – Checklist. Safety Norms to be followed. Site visit	Indian Concrete Institute – Bangalore Chapter
26 th August 2011	Reinforcement – Basics. How to stack, tie & bend. Various tests done on Reinforcement. Steel structures- Metallurgy, Sourcing of Steel, Various Types of Steel, Fabrication and erection of Steel Structures, Equipments used in Fabrication, Do’s & Don’ts, Welding, Gas cutting & Various types of welding rods.	Indian Concrete Institute – Bangalore Chapter
27 th August 2011	Masonry & Plastering- Internal & External plastering, Checklists. Dry & Wet Cladding for External Finishes. Water proofing – Various Methods. Post training assessment. Feedback, Felicitation, Valediction & dispersal	Indian Concrete Institute – Bangalore Chapter