

*News Letter No: 81*

*October - 2008*

*Sub : Installation of Carbon Equivalent Meter.*

*Magna is happy to announce the installation of Carbon Equivalent Meter (CE Meter).*

*The newly installed CE meter will be able to determine the chemical composition of Carbon, Silicon and Carbon Equivalent in molten iron accurately within 2-3 minutes.*



*Determination of Carbon content will be more accurate in CE Meter than Emission Spectrometer, which was used till now, because, the influence of Argon quality and variables in specimen preparation are not involved in this.*

*The more accurate determination of carbon content will help in*

- 1. Obtaining the near to true value carbon results.*
- 2. Reduction of micro porosity issues.*
- 3. Elimination of formation of exploded graphite structure in Ductile iron.*

*With the installation of CE Meter, Magna will be able to supply metallurgically superior and reliable product to our customers.*