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PLUS Polymers Creates An Exciting Healthcare Product, Receives AwardTeam *Industry 2.0*

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MiraCradle is the affordable treatment for Neonatal Asphyxia and will help India and the world get one step closer to the MDG 2015 goal.



PLUS Polymers, the company developing specialised polymers and Phase-Change Materials (PCMs), has bagged the honour of 'Best Innovation & Research in Health Care' at the Indo-Global HealthCare Summit & Expo 2014. Out of the many products showcased in the conference, 'MiraCradle' was the product that earned the title for PLUS Polymers.

MiraCradle is a low cost device that induces therapeutic hypothermia among newborns suffering from birth asphyxia using the advanced Phase Change Material technology. It will help save lives of approximately 150,000 newborns in India and 700,000 across the world, which is currently dependent on the expensive servo control instruments that most hospitals in the world cannot afford.

Commenting on the occasion, Samit Jain, Managing Director, Plus Polymers, says, "We at PLUS Polymers are overwhelmed by this acknowledgment and really inspired to continue contributing towards the benefit of society through our knowledge coupled with our diligence. We also take pride in informing that the MiraCradle device is being successfully used at the Christian Medical College, Vellore for the past one year. Over 50 babies have been treated using MiraCradle over the last one year at CMC Vellore. We thank CMC for the support in the continuous trials."

"MiraCradle is the affordable treatment for Neonatal Asphyxia and will help India and the world get one step closer to the MDG 2015 goal (which is the eight Millennium Development Goals – and ranges from halving extreme poverty to halting the spread of HIV/AIDS and providing universal primary education)," says Ankit Jhanwar, Project Head-MiraCradle.

What do you think about PLUS Polymers' contribution in the field of new product development?

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