## **About Prabhatam**

Prabhatam Projects Limited is a member of Prabhatam Group – a multifaceted group actively involved in Media, Real Estate, Mining, Aviation, Bio-Diesel and Radiation Safety Solutions.

The Company has developed a large range of products not limited to mobile phone safety accessories alone. The radiation safe product range includes:

Radiation Safe Mobile Accessories, Radiation Safe Other Accessories, Radiation Safe Apparels, Radiation Safe Uniforms, Radiation Safe Aprons, Radiation Safe Fabrics, Radiation Safe Paints, Radiation Safe Building Material, Radiation Safe Glass Films, Radiation Safe Curtains, Radiation Audit Services, Radiation Shielding Contract etc.

## What is EMR?

Constituting electric and magnetic field cpmponent, Electromagnetic Radiation (EMR) travels with the speed of light, and it imparts energy & momentum to the matter it hits. During the first half of the twentieth century harmful effects of radiation (now known as non-ionizing radiation) had become evident. In later part of 20th Century when the use of electromagnetic spectrum extended to mobile telecommunications, television transmitters, FM Radio Stations and also for Mobile Phones significant increase in the RF Level in various cities particularly in densely populated areas.

It is now a well known fact that Broadcasting and household electronic appliances create hazardous health effect due to emitting non-ionizing radiation. The mobile towers have mushroomed in the cities. In the hurry to increase network to cover wide areas and develop good communication range, such factors as the structural stability, heritage protection and radiation-induced ill effects have often been ignored, and the general public is left to the continuous (24x7) exposure to EMR which leads to permanent ill effect on human health and behaviour.





Radiation Safe Mobile Chip: It acts as a barrier to protect brain and ear tissues from radiation. This chip armed with a technology that can very effectively stop incoming radiation from the cell phone by reflecting and absorbing it. This thoughtfully and scientifically designed marvel of technology has multiple layers of protection built in it to protect us. It's a reliable solution against the hazardous radiation emitting from mobile phone.



Radiation Safe Mobile Pouch / Case: These are specially made with anti-radiation material sandwiched in between best quality upper material. These trendy mobile pouches / cases block the radiation released from mobile phones and thus safeguard against the unseen radiation.



These pouches / cases are available in different designs, shapes and sizes.



## Radiation Safe Heart Guard:

It acts as a shield against the harmful Electromagnetic Radiation emitted by mobiles phones and protects the heart. It is very easy to use. Just put this card in your shirt pocket between you and your mobile phone and enjoy the convenience of mobile phone and put the risk away.

