

The Covid-19 pandemic has overnight mainstreamed a highly specialized and rarely used paraphernalia made out of Single Use Plastics (SUPs)- Personal Protective Equipments (PPEs). Hospitals and healthcare workers are suddenly staring at a skyrocketing demand of hazmat suits, N95 masks, visors, gloves, shoe covers & goggles- all of which are made up of PPE, a thermoplastic that has emerged as the most sanitary, reliable and cost-effective answer so far to the crisis. Based on World Health Organization (WHO) modelling, an estimated 89 million medical masks, 76 million examination gloves & 1.6 million goggles are said to be required for the Covid-19 response each month.