



# De-Cov Ideathon

The Pandemic has struck at the resources and skills of global population and made all incumbent systems redundant. Helplessness and fear is spread wide and requires active minds to work on solutions to cope with issues in a Corona and Post-Corona phase. Being a holistic issue affecting all possible human domains, this requires multi lateral thinking and solutions inclusive of all sects. The De-Cov challenge aims to tap into the most intelligent minds and citizens of the country to find solutions and provide channels for them to officially take it up to the concerned authorities. The Challenge will be focussing on the following four channels:



## 1. Healthcare



The rules of medical care and years of learning have been questioned with the spread of the new strain and curve still rising into unprecedented levels. There is a clear dearth in adequate healthcare services and systemic organisation to tackle a global pandemic. With traditional OP systems being shifted out of hospitals and all resources invested into one, there is a resounding need for innovation in the medical field. Possible nodal points include tele-medicine facilities, revised equipment, new forms of protection for front line workers, bio-medical waste management, systemised data collection and management, newer epidemiological models and resource management systems for hospitals. Any forms of solutions to diagnosis, care and hospital management can be contributed along with a feasibility plan



## 2. Community



The responsiveness and awareness of the community stands prime in solving issues of community spread and protecting the vulnerable. Delayed implementation of movement and awareness schemes, lower number of testing and sanitization methods heightened the issue. Measures and policies to tend to the welfare of the community including personal detection kits, tracking and mapping measures of the infected, sanitization routines, personal protection measures, resource and employment possibilities for the disadvantaged, AI based home systems to identify touch and city management strategies under quarantine including supplies and safe transportation. This could also cover ideas for interesting health education programmes, awareness schemes and psychological support systems for general public





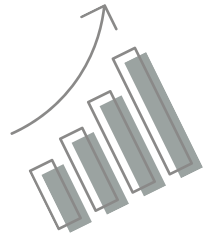
### 3.Economy and Business



With IMF officially announcing recessions, this is the time to evolve into new business models, identify new lines of production, new forms of credit and credit disbursal to the marginalised and new global supply chains. The needs and deliverables of business changes with new demands for contact less delivery and protected production. With transportation sealed across the globe, new supply chain routines need to be formed. Practical policy solutions including better ways of implementing financial welfare to citizens are encouraged



### 4.Accessibility



‘The cure cannot be worse than the disease’. The economy crash and subdued workforce leads to question of workforce management and lives during and post the corona phase. This entails thought on services and lines aiding the major concerns of the workhorse including work from home, education, supplies and even entertainment. E-commerce and technology aided ideas on enhancing accessibility being key to the new economy