

After all amendments by the DPC members, the updated survey of the “Priority Areas of Project Implementation” was finalized as following:

No	Priority Areas	Domain	Budget	Duration
1	Understanding the Spatial-Temporal Distribution of Aerosol Components in the Asian-Pacific Region Using Satellite Remote Sensing Technology	Space Science	A	1-3 Years
2	Regional Mechanisms for Space Weather Monitoring and Forecasting	Space Science	A	1-3 Years
3	Space environment monitoring by using Lower Earth Orbit/Suborbital Spacecraft such as high-altitude pseudo satellite (HAPS)	Space Science	B	1-3 Years
4	Space Debris Mitigation and Space Situational Awareness	Space Technology Application	B	1-3 Years
5	Earth Observation for Environmental Monitoring: Air pollution, Forest Monitoring, Land motion etc.	Space Technology Application	A	1-3 Years
6	Development of Space Qualified parts for satellites based on the cutting-edge space technologies	Space Technology Development	A/B	1-3 Years
7	New generation of Ground Station Network	Space Technology Development	B	1-3 Years
8	Space Propulsion Systems for small satellite	Space Technology Development	A/B	1-3 Years
9	Cubesat Competition for Future Generation	Space Education Development	A	1-3 Years
10	Interdisciplinary education within the scope of space sciences, basic sciences and engineering disciplines in the scope of space	Space Education Development	A	1-3 Years
11	Hands-on training on use of artificial intelligence in data mining of huge dataset of satellite imagery	Space Education Development	A	1-3 Years

12	Disaster monitoring and Post-Disaster Assessment by using space-based earth observation data for flood, forest fire, oil spill etc.	Disaster/ Emergency Management and Environment al Monitoring	A	1-3 Years
13	SAR Satellite Data Usage for Monitoring	Disaster/Emergency Management and Environment al Monitoring	A/B	1-3 Years