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

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| --- | --- | --- | --- | --- |
| **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 Environmental Monitoring | A | 1-3 Years |
| 13 | SAR Satellite Data Usage for Monitoring | Disaster/Emergency Management and Environmental Monitoring | A/B | 1-3 Years |