



Update on NavIC-GAGAN Utilization Program

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NavIC-GAGAN UP Scope and Objectives



Space Applications Centre (SAC), ISRO, has initiated NavIC and GAGAN Data Utilization Program (UP) Phase II in May 2022

Main purpose is to develop navigation algorithms and applications and to increase awareness about India's navigation programs among academic institutes of India in view of new NavIC signals in future payloads

Announcement of Opportunity (AO) document was released on SAC website in May 2022 to invite the proposals from various academic institutes in India

Announcement of Opportunity Milestones

Milestone-1

Release of Announcement of Opportunity (AO) document

Milestone-2

- **Reception of the proposals**

Milestone-3

- **Review of the proposals by ISRO expert Committee**

Milestone-4

- **Shortlisting and approval of the proposals**

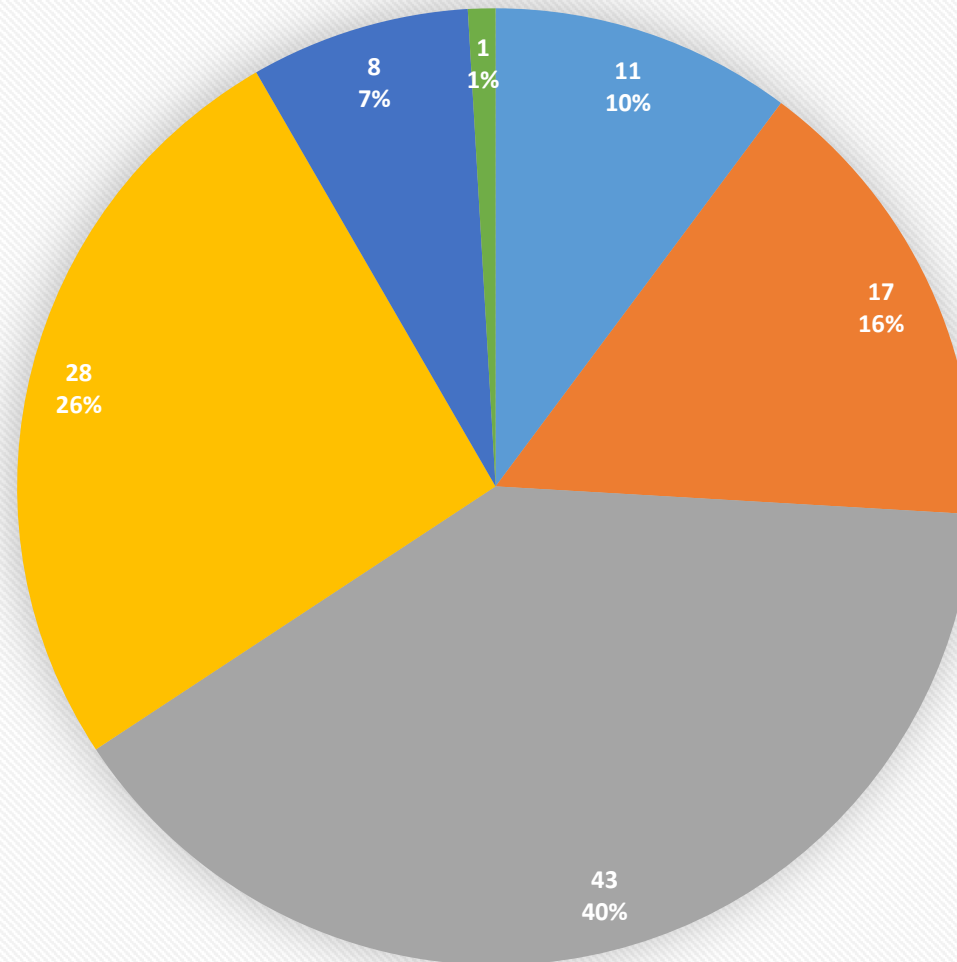
Update on NavIC GAGAN UP



- Announcement of Opportunity was published on 15 May 2022.
- Total 111 proposals were received under NAVIC GAGAN UP.
- Proposals received under six main categories.
- Proposals have been reviewed by ISRO expert Committee.
- Shortlisting of the proposals for final approval is under process.

Description of the Received Proposals

Category of Proposals in Phase II



■ Ionosphere ■ GNSS Reflectometry ■ Navigation Application ■ Navigation Algorithm ■ Differential Positioning ■ Science Application

Monitoring Cycle and Annual Review Mechanism

