

सैक वार्षिक प्रायोजित अनुसंधान समीक्षा
SAC Annual Sponsored reseArch Review

(सैक-असर / SAC-ASAR)

Inaugural Session

9 November, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद
Space Applications Centre (SAC), Ahmedabad

9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

Inaugural session

November 09, 2022 (Wednesday)

(Time: 10:00 – 11:30 hrs.)

10:00 - 10:05	Welcome Address	: Dr. Parul Patel, Group Director RTCG, SAC
10:05 - 10:20	Sponsored Research at SAC	: Dr. Abha Chhabra, RESPOND Coordinator, SAC
10:20 - 10:30	Keynote Address	: Dr. Sudheer Kumar, Director CBPO, ISRO HQ
10:30- 11:30	Inaugural Address and Invited Talk on 'Research Areas of SAC'	: Shri Nilesh M Desai, Director, SAC
11:30	Vote of thanks	: Smt. Ankita Patel, Scientific Officer RRMD, SAC

Web Group Photo

रिसपांड एवं अनुसंधान प्रबंधन प्रभाग

RESPOND and Research Management Division

अनुसंधान, बाह्यसंपर्क एवं प्रशिक्षण समन्वय समूह

Research, Outreach and Training Coordination Group

प्रबंधन एवं सूचना प्रणाली क्षेत्र/ Management and Information Systems Area

9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

Welcome Address by Dr. Parul Patel, Group Director RTCG, SAC



9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

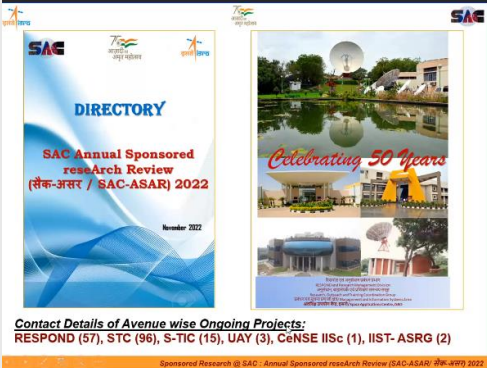
Sponsored Research at SAC by Dr. Abha Chhabra, RESPOND Coordinator, SAC





SPONSORED RESEARCH @ SAC

- RESPOND / RESPOND Basket
- Space Technology Cells (STC)
- Regional Academic Centres for Space (RAC-S)
- Space Technology Incubation Centres (S-TIC)
- Centre for Nanoscience and Engineering (CeNSE), IISc Bangalore
- Advanced Space Research Group, Indian Institute of Space Science and Technology (IIIST), Thiruvananthapuram
- MoE : Uchchatar Avishkar Yojna (UAY)



DIRECTORY
SAC Annual Sponsored reseArch Review (सैक-असर / SAC-ASAR) 2022
November 2022

Contact Details of Avenue wise Ongoing Projects:
RESPOND (57), STC (96), S-TIC (15), UAY (3), CeNSE IISc (1), IIIST-ASRG (2)



INDIA
PAN-INDIA participation of Academia

Sponsored Research @ SAC



Sponsored Research @ SAC

RESPOND / RESPOND Basket

Activity	Count
STC	57
RAC-S	21
S-TIC	15
UAY	3
CeNSE IISc Bangalore	1
IIIST-ASRG	2
Total	102

Theme-wise Distribution of SAC Sponsored Research Projects

Theme	Count
Space Technology Cells (STC)	57
Regional Academic Centres for Space (RAC-S)	21
Space Technology Incubation Centres (S-TIC)	15
Centre for Nanoscience and Engineering (CeNSE), IISc Bangalore	1
Advanced Space Research Group, Indian Institute of Space Science and Technology (IIIST), Thiruvananthapuram	2
MoE : Uchchatar Avishkar Yojna (UAY)	3
Total	102

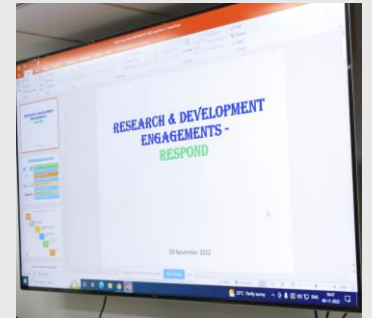
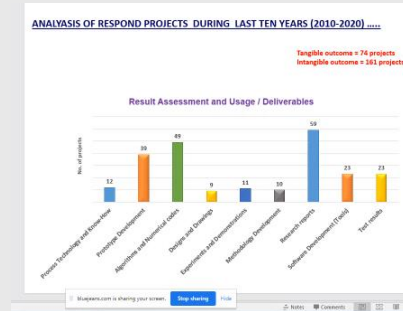


Participants: Sudipta, Amitabha Das, Arup Lal Chakraborty, IITGN, Dr. Mamata Mainam, Somya Sarkar

9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

Keynote Address by Dr. Sudheer Kumar- Director CBPO, ISRO HQ



Requirements for ONLINE Submission in "i-grasp" portal



Read the details about submitting proposals/format (sponsored research at www.isro.gov.in) etc

1st step is registration of College

NGO Darpan ID & PAN of the Institution

Savings bank details of the institute (PFMS)

Detailed Bio-data of the PI and CO PIs (.pdf)

In RESPOND Basket - selection of projects

Scanned copy of the Declaration Form (form C)

Online submission with complete details



9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

Inaugural Address and invited talk on 'Research Areas of SAC' by Shri N M Desai, Director, SAC



अंतरिक्ष उपयोग केंद्र - अहमदाबाद
SPACE APPLICATIONS CENTRE, AHMEDABAD
Nurturing Space Technology for Societal benefits

RESEARCH AREAS OF SAC सैक के अनुसंधान क्षेत्र



सैक - वार्षिक प्रायोजित अनुसंधान समीक्षा -2022
SAC-Annual Sponsored reseArch Review (SAC-ASAR)- 2022
9-22 November, 2022

Nilesh M. Desai
Director, Distinguished Scientist
Space Applications Centre (SAC),
Indian Space Research Organisation (ISRO),
Ahmedabad-380015, Gujarat, INDIA
Tel.: 91-79-26913445 (D)/ 26913444 / 26915000 Ext. 3444 / 3445, Fax: +91-79-26915843
Email: nmdesai@sac.isro.gov.in; nmdesai44@gmail.com; nmdesai44@yahoo.com

TOPICS IN THIS PRESENTATION

- Space Applications Centre, SAC & ISRO
- Genesis of Space Applications
- Opportunities for Research
- SatCom Applications & Assoc. Technologies
- SatNav (NavIC) Applications & Associated Technologies
- Remote Sensing, Meteorology & Geomatics
- Payload Electronics Hardware
- Software and Data Products
- New /Advanced Frontier Areas

Way Forward & Conclusions

9 Nov, 2022



9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

Vote of Thanks by Smt. Ankita Patel, Scientific Officer RRMD, SAC



9 - 22 नवंबर, 2022

अंतरिक्ष उपयोग केंद्र (अं उ कें), अहमदाबाद Space Applications Centre (SAC), Ahmedabad

Web Group Photo

