

- D.2.a Repairs and maintenance of main station, hangar and DRDO complex in DG permanent station was carried out. No major repairs were involved.
- D.2.b Overhauling and minor repairs to power generating systems and snow vehicles was carried out.

## DOCUMENTATION

### FILMS DIVISION:

Scientific activities conducted either enroute or at different field camps in Antarctica were fully covered and about 5000 meters of colour film has been exposed for the purpose.



WEDDEL SEAL

- b Still and aerial photography of events and places.
- c Still and movie recording of Antarctic life and natural events like solar cycle, snowfall, blizzards, icebergs, sea ice and sea state.

### PHILATELY

As many as 1766 mail covers from 31 countries in five continents were received for cancellation. Each cover was attested with the cachet of Dakshin Gangotri and the seal of Expedition Leader and the Station Commander. Details are as follows:

Country	Mail Covers
Argentina	6
Australia	3
Austria	17
Belgium	59
Brazil	3
Canada	4
Czechoslovakia	14
Denmark	3
Finland	2
France	481
Germany—Democratic Republic	137
Germany—Federal Republic	435
Greece	12
India	276
Italy	25
Japan	15
Luxembourg	2

Mauritius	21
Netherlands	7
New Zealand	10
Omman	1
Re'Union	2
Rumania	12
South Korea	3
Spain	10
Sweden	6
Switzerland	38
United Kingdom	47
United States of America	101
Union of Soviet Socialist Republic	12
Yugoslavia	2

## SEMINARS

Experience based informative talks and scientific seminars were held regularly on board the ship, and the details are as follows :

1.	Scientific Research in Antarctica	A.H. Parulekar
2.	Who Owns Antarctica	H.P. Rajan
3.	Personal Hygiene & First Aid	K.E. Rajan
4.	Cold Protection	D.S. Mohan
5.	Ozone Hole In Antarctica	Murari Lal
6.	Telecommunication	Gurdev Singh
7.	Continental drift & plate tectonics	N.C. Pant
8.	Radio Wave Propagation in Antarctica	A.K. Hanjura
9.	Geomagnetism Studies in Antarctica	Ajay Dhar
10.	Climatology of Antarctica	A.L. Koppar
11.	Helicopter Operations	K.S. Randhwa
12.	Safety in Helicopter	S.S. Krishnamurthy
13.	Antarctic Winter—An experience	V.K. Dhargalkar
14.	Structure of Earth	M. Hussain

## SPORTS

As a part of physical fitness and cultural activities, following sports activities, were organized :

Date	Events	No. of Participants
9-15 Dec. 1986	Table Tennis (Singles)	28
	Chess	8
12-19 Mar. 1987	Table Tennis (singles & doubles)	59

Carrrom (singles & doubles) 45

Chess 15

## CELEBRATIONS

Event	Date
Equator Crossing	30th November, 1986
Indian Navy Day	4th December, 1986
All Religion Prayer & Dedication	22nd December, 1986
X'Mas Eve & 'Goolag'	24th/25th December, 1986
New Year	31st December, 1986
Makarsankrati/Indian Army Day	14th January, 1987
Indian Air Force Day	17th January, 1987
Republic Day	26th January, 1987
Scientist's Day	20th February, 1987
Holi	16th March, 1987