

Should be  
1980's  
as NRSA  
is meeting

1.0

ISRO Headquarters is Organised as under. The <sup>functions &</sup> responsibility of the <sup>ISRO</sup> Headquarters are to provide Staff support to Chairman, ISRO

(i) in monitoring and evaluating the ongoing projects/activities of ISRO Centres/Units <sup>and (ii) analysing and</sup> <sup>and (iii) in/ planning for</sup> future programmes of ISRO. <sup>(iii) in coordinating various activities of ISRO Centres/Units</sup> In order to do this

2.0 effectively the following Offices/Functions are identified:-

(i) Office of Launchers  
Launch Vehicle Programme Office: This

office will be ~~responsible~~ is the focal point for the Headquarters functions activities pertaining to ~~the~~ <sup>(i)</sup> system analysis and <sup>(ii)</sup> monitoring

and <sup>ISRO</sup> planning for the Launch vehicle programmes, <sup>(ii)</sup> monitoring of the launch vehicle projects, related facilities, This external interfaces and the coordination between

office will work ~~with~~ in close coordination with the <sup>office</sup> Director, Special Launch Services, whose

responsibilities are defined in <sup>office</sup> Off -- activities <sup>relating to</sup> monitoring of

The ~~chief~~ <sup>Project</sup> SLV-3, the rocket,

development pertaining to <sup>Project</sup> RSR, VIKAS project, and

activities relating to SLV variant development including studies are ~~the~~ <sup>also</sup> specifically included under the

functions of this ~~the~~ Office.

~~Responsible for the~~ ~~Chief~~

~~to the Dy. Chief~~

Gap — Three line

Office of  
(ii) Satellite Technology ~~Program~~ & Projects of

~~##~~ This office will be the focal point for <sup>HR</sup> ~~HR~~ activities pertaining to (i) monitoring of ISRO Satellite Projects including related facilities, <sup>and</sup> ~~and~~ <sup>planning for and monitoring of</sup> (ii) development of Satellite technology.

~~##~~ For studies relating to ~~satellite programmes~~ future satellites, <sup>this office</sup> will assist the offices of Remote Sensing <sup>& Technology</sup> & Communications <sup>& Navigation, Space</sup> & Sciences mentioned here in this order. ~~##~~ This office will also

devote <sup>special</sup> attention to the development of ~~Common~~ Common Satellite bus for future ISRO Satellite missions. For studies relating to the space shuttle (or similar vehicle) launched satellites this office will ~~coordinate the projects~~ <sup>coordinate the projects</sup> specifically special Launch Series.

The monitoring of Aryabhata, SEO, RS-1 <sup>included</sup> & APPLE spacecraft projects is ~~also~~ specifically <sup>under the</sup> functions of this office. ~~##~~ ~~##~~ will be the Chief of this office

Office of  
(iii) Communications ~~Project~~ Program & Navigation.

This office will be the focal point for ~~HR~~ activities pertaining to (i) planning for ISRO

Communication <sup>& navigation</sup> ~~Program~~ <sup>monitoring of</sup> (ii) Projects pertaining to utilisation of Communications <sup>& navigation</sup> Satellite (ISRO or outside) & related activities

(iii) <sup>monitoring of</sup> development of communications technology related to Satellite Communications & ~~Navigation~~ <sup>Navigation</sup>.

The monitoring of STEP, <sup>SITE continuity,</sup> APPLE <sup>utilisable,</sup> & planning for INSAT are specifically included under the functions of this office

--- ~~Proposed~~ ~~to be~~ the chief of this office  
office of

#### (iv) Remote Sensing & Meteorology

This office will be the focal point for HQ activities pertaining to (i) planning for ISRO R<sup>S</sup> & M<sup>~</sup> programme. (ii) monitoring of Projects/activities pertaining to utilisation of ~~Common~~ R<sup>S</sup> & M<sup>~</sup> Satellites (ISRO or outside) & related activities

& (iii) monitoring of development of technology

related to the ~~SE~~ <sup>rocket</sup> Satellite Remote Sensing & Meteorology. The ~~monitoring~~ <sup>concept</sup> of Landsat utilisation, <sup>ISRO</sup> Aircraft company, SEs utilisation & MONEX specifically are attached to this <sup>included in the function</sup> of this office.

#### (v) Office of Space Sciences

This office will be the focal point for HQ activities pertaining to (i) planning of ISRO Space Science programme & (ii) <sup>monitoring of these and</sup> ~~Coordinate~~ <sup>information relating to the</sup> national space science programmes and (iii) ~~monitoring of related activities~~

#### (vi) Office of Ranges & TTC Network

This office will be the focal point <sup>& monitoring</sup> for HQ activities pertaining to (i) planning of ISRO Ranges & TTC network & related facilities and (ii) coordination of with intersectoral ~~to~~ TTC network. This office will closely coordinate with ~~an~~ <sup>an</sup> office of Launches & Satellite Technology & Projects <sup>for the above support activities are</sup> ~~for~~ <sup>monitoring of</sup> TERLS, & SHAR Range <sup>specifically</sup>

included under the functions of this office.

(vii) Office of Univ <sup>Coordinating</sup> Affairs & External R&D

# This office will be the focal point for the <sup>HQ</sup> activities concerning the planning & monitoring of Univ. Coord & External R&D. RESPOND programme is specifically the function of this office.

(viii) Office of Budget & Management

This office will be the focal point for <sup>the HQ activities relating to</sup> analysis & monitoring of ISRO budget, manpower & administrative aspects of Centres / Unit. ~~Each~~ All the other office shall extend necessary support to this office for such ~~and~~ functions. This office will also

This office will work in close coordination with the ~~Scientific Secretary~~, & Member-Secretary, ISRO Council who will be the executing authority for Budget releases and administrative sanctions, and with the Scientific Secretary.

(ix) Training Program & Internati. & Intergovt Affairs :-

This office will be responsible for coordinating all ISRO training programmes & ~~visit~~ <sup>visits</sup> outside India and for processing of visits abroad.



This office also will be the focal point for various international contacts of ISRO. As regards Interagency matters this office will give analysis & support while the executive authority will vest with Dept of Space.

X. Director Office of  
Mgmt

The <sup>his</sup> ~~func~~ <sup>gms</sup> will be as  
in the off: - - - -

(XI) TTG & TUG

The ~~func~~ <sup>gms</sup> group  
will be as per office of order.

(XII) Office of Special Le

The ~~func~~ <sup>gms</sup> office

will be as per Office order  
2.1 All the above chiefs will report to Chairman, ISRO

3.0 ISRO Council will be highest body  
policy making body of ISRO. This will

Consist of:

Chairman, ISRO

Director of Centres,

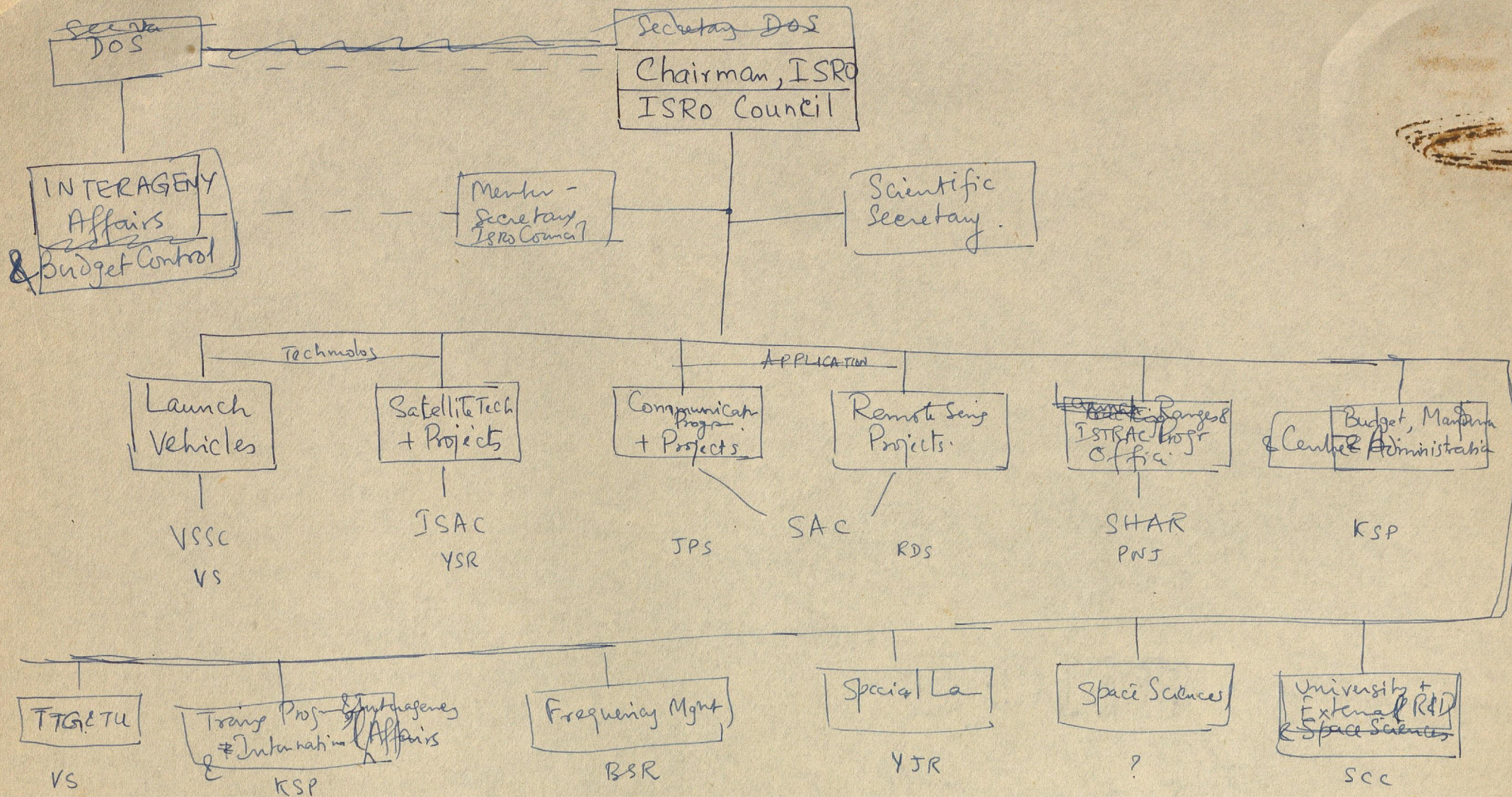
Director, PRL

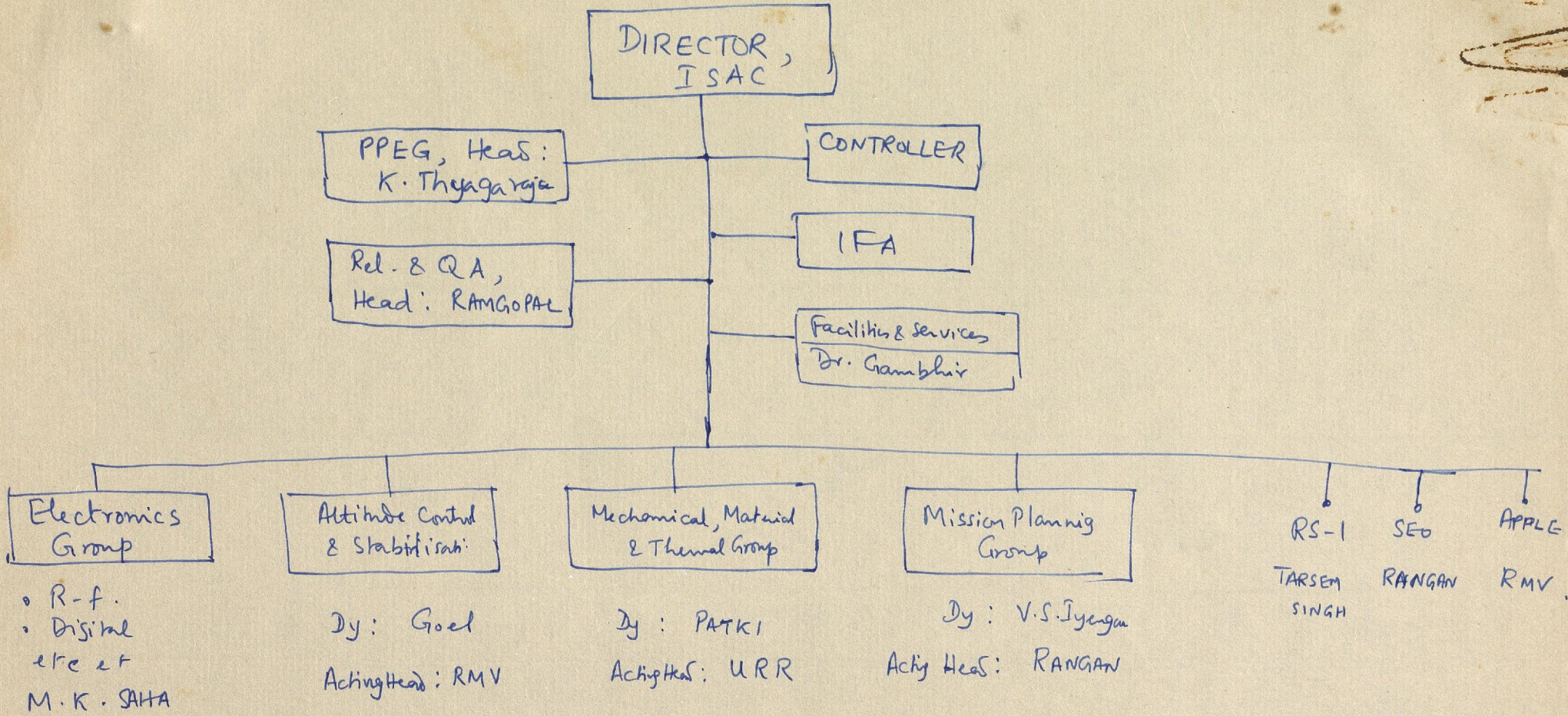
Member - Secretary, ISRO

Scientific Secretary, ISRO

5.0 For ~~various~~ various matters concerning the ISRO HQ activities a Coordination Committee with all the Chiefs of Offices will discuss the matters & report to Chair, ISRO. <sup>The Scientific Secretary, ISRO will be</sup> The Co-ordinating Committee will be Convener this Committee.

6.0 All matters concerning ISRO personnel management, budget releases, <sup>and</sup> administrative matters will be executed by Member - Secretary, ISRO. ~~He will consult~~ <sup>in consultation with</sup> the Chief of the Office Budget & Management, ~~ISRO HQ~~ and Scientific Secretary, ISRO.

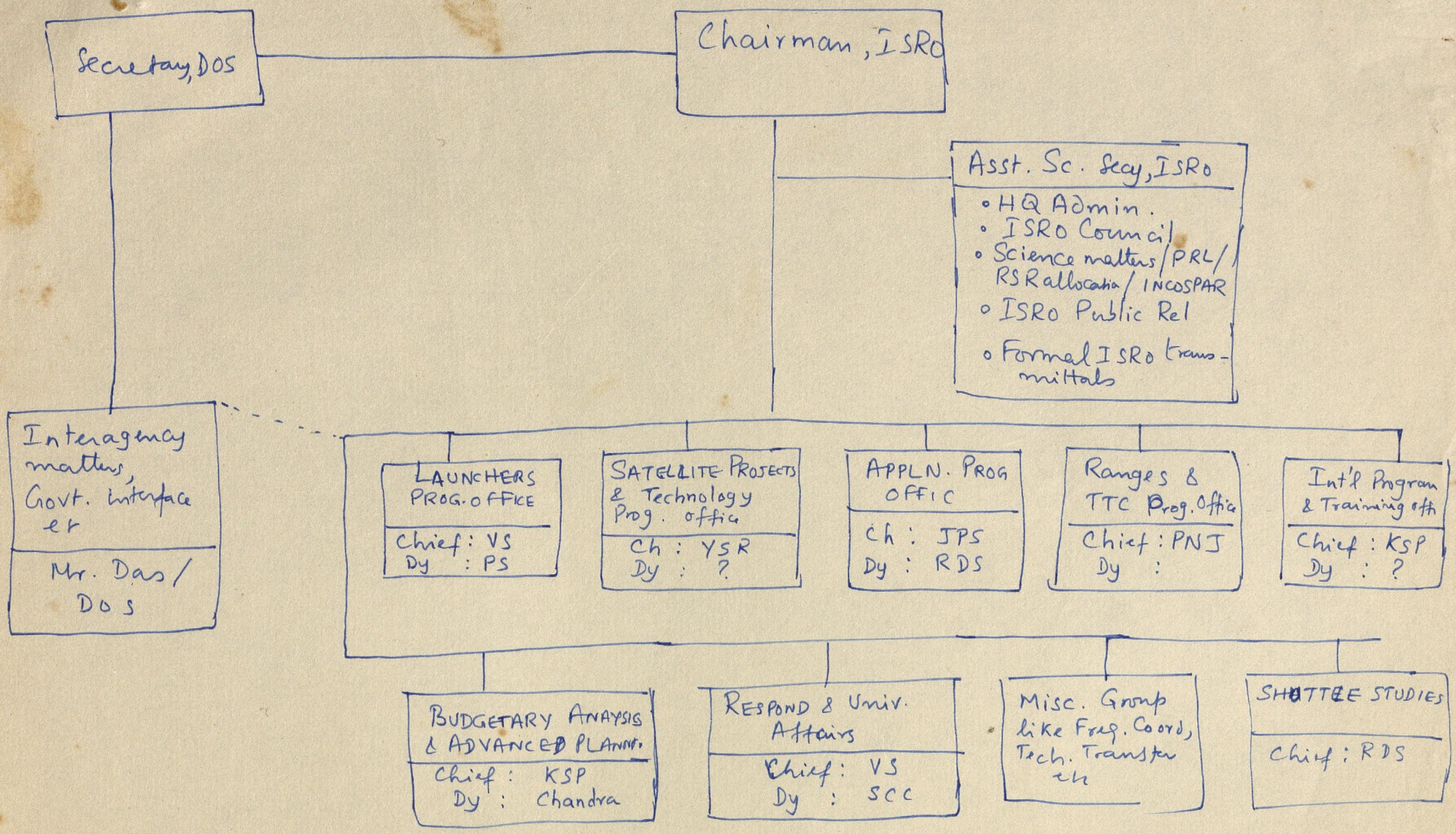




Ashiya → Apple  
 Thomas → Apple.

Prakasa Rao → ?  
 Kosta → ?

6/11/76



Secretary, DOS

Chairman, ISRO

Asst. Sc. Secy, ISRO

- HQ Admin.
- ISRO Council
- Science matters / PRL / RSR Allocation / INCOSPAR
- ISRO Public Rel
- Formal ISRO Transmittals

Interagency matters, Govt. interface

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Mr. Das / DOS

LAUNCHERS PROG. OFFICE

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Chief: VS  
Dy: PS

SATELLITE PROJECTS & Technology Prog. office

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Ch: YSR  
Dy: ?

APPLN. PROG OFFIC

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Ch: JPS  
Dy: RDS

Ranges & TTC Prog. Office

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Chief: PNJ  
Dy:

Int'l Program & Training off

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Chief: KSP  
Dy: ?

BUDGETARY ANALYSIS & ADVANCED PLANNING

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Chief: KSP  
Dy: Chandra

RESPOND & Univ. Affairs

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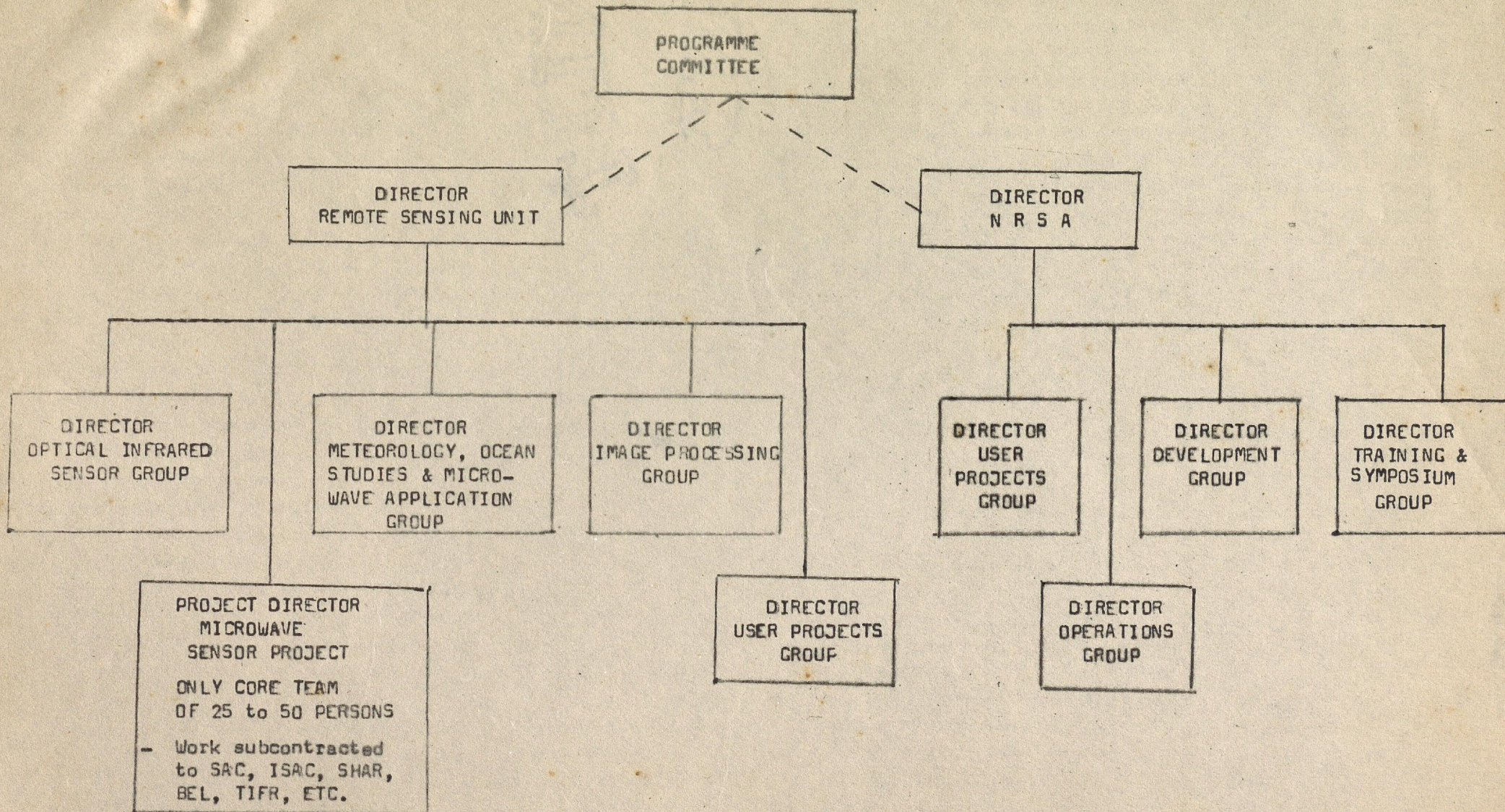
Chief: VS  
Dy: SCC

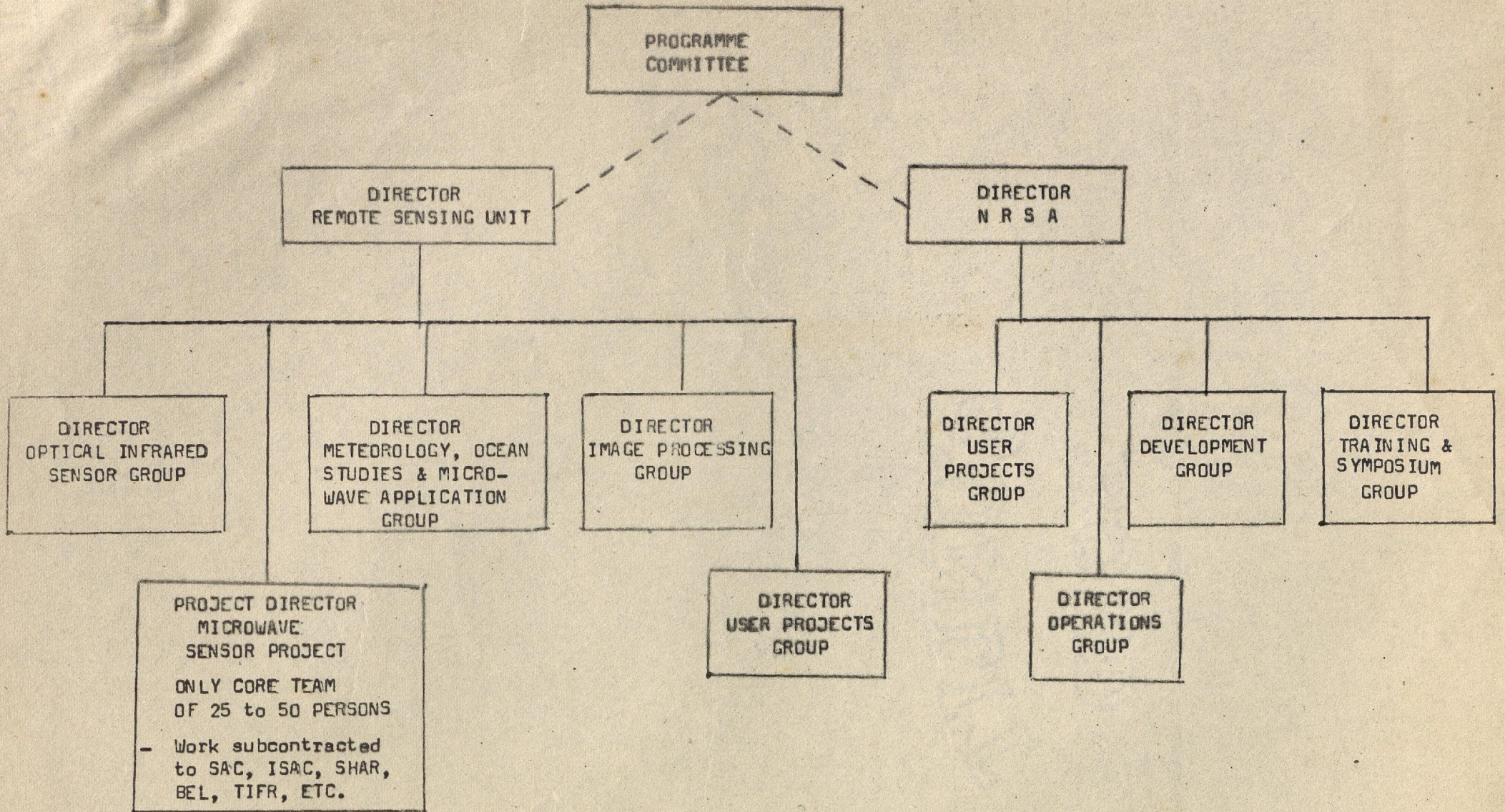
Misc. Group like Freq. Coord, Tech. Transfer etc

SATELLITE STUDIES

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Chief: RDS

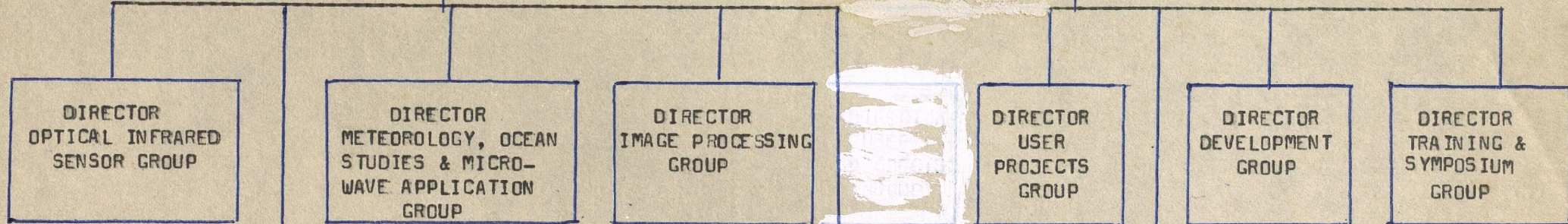




PROGRAMME  
COMMITTEE

DIRECTOR  
REMOTE SENSING UNIT

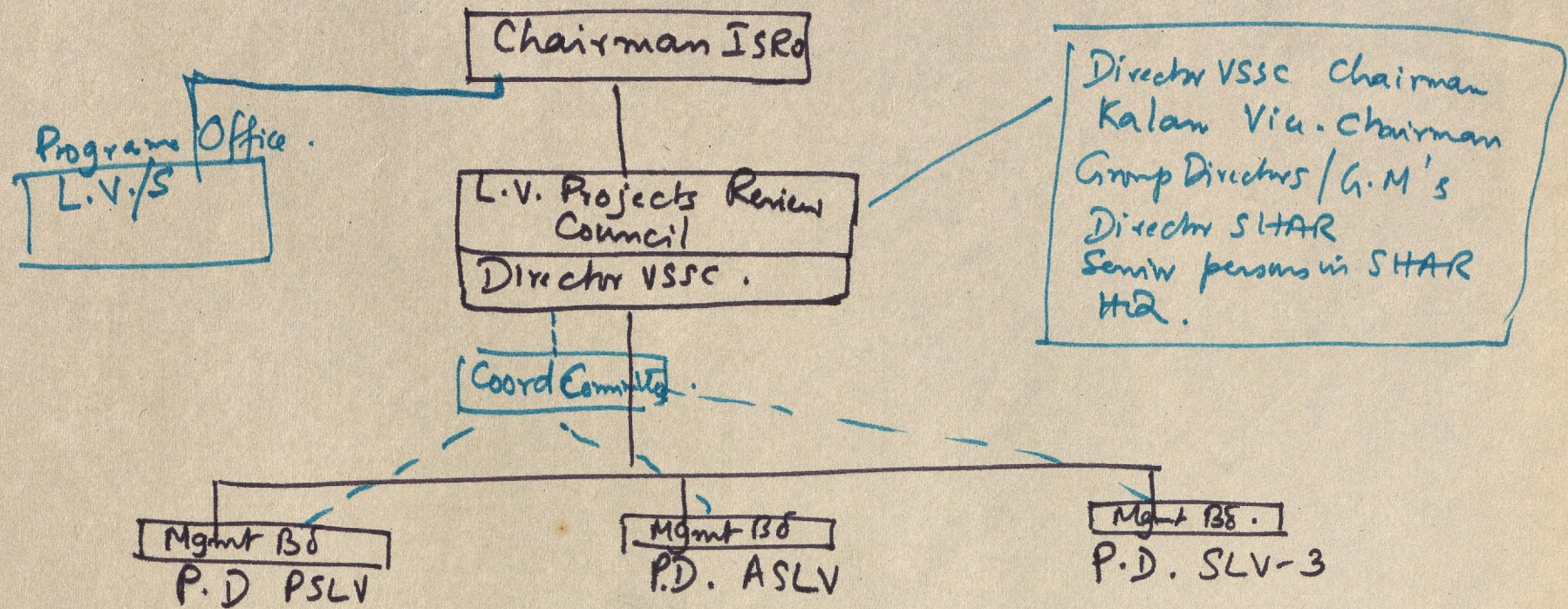
DIRECTOR  
N R S A



PROJECT DIRECTOR  
MICROWAVE  
SENSOR PROJECT  
ONLY CORE TEAM  
OF 25 to 50 PERSONS  
- Work subcontracted  
to SAC, ISAC, SHAR,  
BEL, TIFR, ETC.

DIRECTOR  
USER PROJECTS  
GROUP

DIRECTOR  
OPERATIONS  
GROUP



Chairman, ISRO

IRS REVIEW COUNCIL

Director, ISAC  
Director, SHAR  
Director, SAC.  
Project Director, IRS  
HR Representatives

Meet once a month  
or once in two months

PROJECT BOARD ch: P.D.  
IRS Project  
Project Director

- o S/c ISAC
- o Payload SAC
- o IRS Ground Stations SHAR
- o Data Product facility SAC
- o Launch interface ISAC

Utilisation  
RSA, SAC

- o Joint expts Programme (SAC internal)

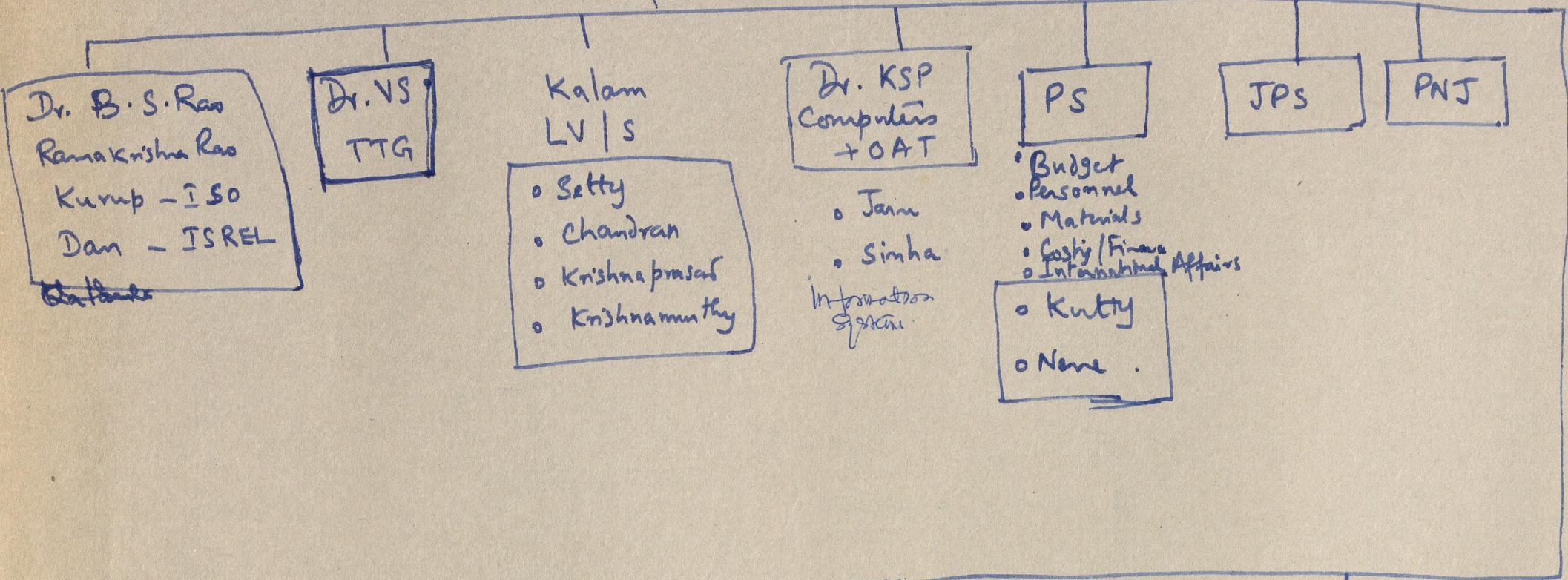
Tracking, Tel. etc  
MANAGER, ISTRAC

- o General ISTRAC

R&D; & Test Facilities CENTRES

- o IBRO Centres
  - ISAC 70%
  - SAC 20%
  - VSSC 10%

Chairman ISRO



Dr. B.S. Rao  
Rama Krishna Rao  
Kurup - ISO  
Dan - ISREL  
~~Chakrabarti~~

Dr. VS  
TTG

Kalam  
LV/S  
◦ Setty  
◦ Chandran  
◦ Krishna prasad  
◦ Krishnamunthy

Dr. KSP  
Computers  
+ OAT  
◦ Jain  
◦ Simha  
Information  
Systems

PS  
◦ Budget  
◦ Personnel  
◦ Materials  
◦ Cashy/Finance  
◦ International Affairs  
◦ Kutty  
◦ Nene

JPS

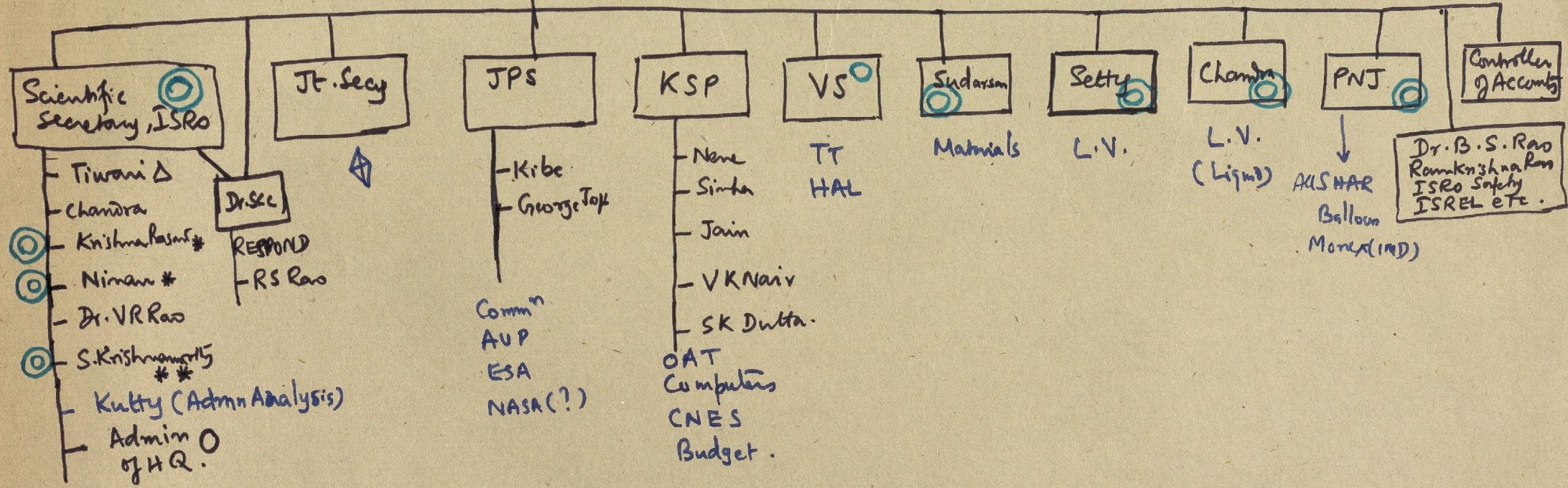
PNJ

Joint Secy

Dr. Ramaiah

◦ Adviser Electronics Board  
◦ RESPOND  
◦ Space Science  
◦ Ramak Pansiy (?)  
Tiwari (Chak) . . .

Chairman ISRO / Secretary DOS



Remote Sensing (Chandra + VRR)  
 UN  
 Gen. Mngt + ISRO Council  
 Satellites (??)  
 Intl (Pot panni)  
 Academic Linkage (Initiation at High level)

Δ Good deal goes for ADCOS + Dr. Ramasubramanian (Matl sciences)  
 \* & \*\* Shared by Setty, PNJ & Chandran (PS occasionally)  
 \*\* Partly works for VS now as his man has left.

⬠ Gets into most items in a Time process. Being in the loop of Finance & Sanction, have powers to send directly to Chairman or hold up. ~~with~~ [It is happening now!]

○ Launcher related work: Good informal Grouping exists for all analysis etc. ○ VS is mainly in advisory mode wherever he wants to make  
 ○ Admin of HR: Most of Travel etc come only to chfr signature. My role is essentially to ensure some min procedures. Committees exist.