# APPENDIX : 14
## HUMAN RESOURCES
As on March 31, 2000

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Category</th>
<th>Grade</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Scientific &amp; technical Staff</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Scientific Staff</td>
<td>Group IV</td>
<td>247</td>
</tr>
<tr>
<td>2</td>
<td>Technical Staff</td>
<td>Group III</td>
<td>134</td>
</tr>
<tr>
<td></td>
<td><strong>Sub-Total</strong></td>
<td>1 + 2</td>
<td>381</td>
</tr>
<tr>
<td>3</td>
<td>Engineering Cadre Staff</td>
<td>Group V</td>
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</tr>
<tr>
<td>4</td>
<td>Supporting Technical Staff</td>
<td>Group II</td>
<td>296</td>
</tr>
<tr>
<td>5</td>
<td>Supporting Technical Staff</td>
<td>Group I</td>
<td>103</td>
</tr>
<tr>
<td></td>
<td><strong>Total S&amp;T Staff</strong></td>
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<td>780</td>
</tr>
<tr>
<td></td>
<td><strong>Administrative &amp; Non-Technical Staff</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Administrative (Gazetted)</td>
<td>Group A</td>
<td>7</td>
</tr>
<tr>
<td>7</td>
<td>Administrative (Gazetted)</td>
<td>Group B</td>
<td>17</td>
</tr>
<tr>
<td>8</td>
<td>Administrative (Non-Gazetted)</td>
<td>Group B</td>
<td>69</td>
</tr>
<tr>
<td>9</td>
<td>Administrative (Non-Gazetted)</td>
<td>Group C</td>
<td>70</td>
</tr>
<tr>
<td>10</td>
<td>Non-Technical Staff</td>
<td>Group D</td>
<td>111</td>
</tr>
<tr>
<td></td>
<td><strong>Total Administrative &amp; Non-Tech. Staff.</strong></td>
<td></td>
<td>274</td>
</tr>
<tr>
<td></td>
<td><strong>GRAND TOTAL (A) + (B)</strong></td>
<td></td>
<td>1054</td>
</tr>
</tbody>
</table>
Scientists and Officers as on 01. 04. 2000

(listed in order of Gr. IV to Gr. III.)

Director
A K Raychaudhuri

Standards
Chief Metrologist
B S Mathur

Physico-Mechanical Standards Division

Head
Dr. S. P. Verma

LENGTH

Scientist E-II
V G Kulkarni

Scientist E-I
Santa Chawla

Scientist B
Rina Sharma

TO E-I
B K Roy
A K Kanjilal

DIMENSIONAL METROLOGY

Scientist F
R P Singhal

Scientist E-I
K P Chaudhary
M Karla

TO E-I
V Roonwal
N K Aggarwal

TO C
S L Thind

MASS

Scientist E-II
S N Nangia
Triipurari Lal
M L Das

Scientist C
S Sinha

Scientist B
T K Parameshwaran

FLUID FLOW

Scientist E-II
J N Som
Raj Singh

TO E-I
Virendra Babu

TO A
I S Tak

FORCE

Scientist F
K K Jain

Scientist E-II
S K Jain
J K Dhawan
M K Chaudhuri

Scientist E-I
Ganga Prasad
Anil Kumar

Scientist B
S S K Titus
Rajesh Kumar

TO B
V D Arora

TO A
H K Jain

PRESSURE & VACUUM

Scientist F
A C Gupta

Scientist E-II
A K Bandyopadhyay
D R Sharma
B R Chakraborty
Pardeep Mohan
S M Shivaprasad

Scientist B
D Arun Vijay Kumar
Sanjay Yadav
Nita Dilarwar

TEMPERATURE

Scientist E-II
Y P Singh

Scientist E-I
N K Srivastava

TO C
S K Nijhawan
J K Gupta

TO A
Gurcharanjit Singh
OPTICAL RADIATION
Scientist F
J S Vaishya

Scientist E-II
H C Kandpal

TO C
Jai Bhagwan

ULTRASONICS
Scientist F
Janardan Singh

Scientist E-II
Ashok Kumar
Ved Singh
Mukesh Chandra

TO C
Subhash Chandra

TO B
Reeta Gupta
N C Soni

INFRARED RADIATION
Scientist F
S P Verma

Scientist E-II
D Gupta

Scientist E-I
Ranjana Mehrotra

ACOUSTICS
Scientist F
V Mohanan

Scientist E-II
BS Gera
Omkar Sharma

Scientist E-I
R M Khanna

Scientist C
Mahavir Singh

TO B
V K Ojha

Scientist E-I
M Saxena
A Chatterjee

Scientist B
C Sri Kumar

TO B
Gurdial Singh
A K Suri

DC STANDARDS
Scientist E-II
S K Mahajan

Scientist C
Ajeet Singh

TO C
P K Mittal

JOSEPHSON VOLTAGE
STANDARD & SUPERCONDUCTING DEVICES
Scientist G
A K Gupta

Scientist E-II
N D Kataria
V N Ojha

Scientist E-I
Vijay Kumar
Neeraj Khare

Scientist C
M M Krishna

TO A
A K Goel
HF IMPEDANCE & AC, LF STANDARDS

Scientist E-II
O N Khanna
S R Gupta
M K Mittal
A K Saxena

Scientist E-I
Kewal Kishan
Naib Singh

Scientist C
J C Biswas

TO C
A R Kaushik

TO A
Mohammad Saleem

HF & MW VOLTAGE POWER, POWER FREQUENCY & ATTENUATION

Scientist F
R S Yadava
Ram Swarup

Scientist E-II
V K Rustagi
A K Govil
Ritander Aggarwal

Scientist E-I
P S Negi
Ranjit Singh *
(* Abroad on EOL)

TO C
R L Mendiratta

MAGNETIC STANDARDS

Scientist F
P C Kothari

INSTRUMENTATION

Scientist F
V R Singh

Scientist E-II
R B Tripathi

TO C
Y P S Negi

NABL PROGRAMME

Scientist E-II
Mahesh Chander

Scientist E-I
J L Pandey

TESTING & CALIBRATION

Scientist E-II
H S Dahya
M L Sharma

TO B
S P Sharma
P C Sharan

TO A
G K Kapoor
J N Prasad

ENGINEERING MATERIALS DIVISION

Head
Dr. A. K. Gupta

METALS & ALLOYS GROUP

Scientist F
Anil K Gupta

Scientist E-II
R C Anandani

Scientist E-I
Ajay Dhar

Scientist B
A K Srivastava

TO E-I
I A Mallik

TO C
Rajiv Sikand

TO B
H B Singh

TO A
Rakesh Khana

ADVANCED CARBON PRODUCTS

Scientist G
O P Bahl (sperannuation on 31-10-99)

Scientist F
Gopal Bhatia

Scientist E-II
R B Mathur
R K Aggarwal
Vasantha Raman
T L Dhami

Scientist E-I
C Lal

Scientist C
S R Dhakate

TO B
P R Sen Gupta
HIGH PRESSURE GROUP

Scientist E-II
B P Singh

S K Singhal
Rajeev Chopra

TO B
K D Sharda

ELECTRONIC MATERIALS DIVISION

Head
Dr. B. K. Das
(technical resignation 28-12-99)

Scientist G
B K Das
P K Ghosh

Scientist F
R Bhattacharya
S N Singh
A C Rastogi

Scientist E-II
S N Ekbote
S T Lakshmi Kumar
Virendra Shankar
Harish Chander
Mohan Lal
B C Chakravarty
P K Singh
B S Verma
A Basu
P N Dixit
M Kar
O S Panwar
S S Rajput

Scientist E-I
Kiran Jain
N K Arora

Scientist C
K M K Srivatsa
C M S Rauthan

Scientist B
G K Padam
V K Shankarnarayanan
T D Senguttuvan
Santosh Singh

TO E-I
H S Kalsi
R C Goel

TO B
S K Sharda
B S Khurana
M K Banerjee
Ravi Kumar

MATERIALS CHARACTERIZATION DIVISION

Head
Dr. Krishan Lal

CRYSTAL GROWTH AND CHARACTERIZATION

Sc. Dir. Grade
Krishan Lal

Scientist E-II
R V Anthamurthy
S K Halder
G Bhagavannarayana

Scientist E-I
S N N Goswami

Scientist B
K K Maurya

TO A
S K Rastogi

INDIAN REFERENCE MATERIALS

Scientist E-II
A K Agarwal
TO A
R K Saxena
Abha Bhatnagar

X-RAY ANALYSIS
Scientist E-II
D K Suri

Scientist E-I
Rashmi
R P Pant

TO A
D P Singh

ANALYTICAL CHEMISTRY
Scientist E-II
A K Sarkar
R. Ramachandran
Prabhat Kumar Gupta

Scientist B
Nahar Singh

TO B
R C Sharma
M K Das Gupta
Niranjan Singh

ELECTRON MICROSCOPY
Scientist G
S K Sharma

Scientist E-II
Ram Kishore
Kasturi Lal

Scientist C
Sukhvir Singh

Scientist B
A K Srivastava

TO B
K N Sood

EPR SPECTROSCOPY
Scientist E-II
S K Gupta

TO A
Manju Arora

RADIO AND ATMOSPHERIC SCIENCES DIVISION
Head
Sh. S. C. Garg

Scientist G
S C Garg

Scientist F
D R Lakshmi
M K Twarl
S L Jain
P K Banerjee
A B Ghosh
H N Dutta
R C Saksena

Scientist E-II
S K Sarkar
Lakha Singh
R K Pasricha
K S Zailpuri
M C Sharma
P N Vijaya Kumar
M K Goel
Mahendra Mohan
Modhu Bahl
S D Sharma
R S Dabas
D R Nakra
P Subrahmanyan
M V S N Prasad
B C Arya

R S Arora
J K Gupta
V K Pandey
N K Sethi
S K Singhal
H K Maini

Scientist E-I
V K Vohra
P Chopra
Thomas John
Jayanta Kar
Risal Singh
C B Tandel
Meena Jain

Scientist C
R S Tanwar

TO C
S K Shastri

TO B
D B Sharma
Raksha Marwah
D B Singh
V S Yadav
Iqubal Ahmed
S K Bhatia
R Kohli

TO A
D S Chaunial
Shambhu Nath
A K Goghar

CRYOGENICS FACILITIES
Head
Dr. R.G. Sharma

Scientist E-II
Har Kishan
R B Saxema
S S Verma
RESEARCH FACILITY & SUPPORT

P & C, MARKETING AND ISTAG

Scientist E-II
P K Ashwini Kumar
N K Babbar
F C Khullar

Scientist E-I
T K Chakraborty
S K Sharma
Shikha Mandal
Indra Tewari
D P Bhatt

TO C
K Chibber

TO A
A K Suri

LIBRARY

Scientist F
SM Dhawan

Scientist E-I
DK Tewari

Scientist B
NK Wadhwa

TO B
Hasan Haider
Jagdish Prasad

TO A
S Bhatnagar

CCF

Scientist E-II
Ravi Mehrotra

Scientist B
Sher Singh

TO A
Kanwaljit Singh
Ashok Kumar
Vijay Sharma

WORKSHOP

Scientist F
S C Gera

Scientist E-II
H N P Poddar

TO C
Ravi Khanna
Ram Swarup

PUBLICATION & REPORTS

Scientist E-II
V S Tornar

Scientist C
N S Verma

TO A
V K Sharma

GLASS WORKSHOP

TO E-I
Mohan Lal

TO C
Karnail Singh
TO A
R K Saxena
Abha Bhatnagar

X-RAY ANALYSIS

Scientist E-II
D K Suri

Scientist E-I
Rashmi
R P Pant

TO A
D P Singh

ANALYTICAL CHEMISTRY

Scientist E-II
A K Sarkar
R. Ramachandran
Prabhat Kumar Gupta

Scientist B
Nahar Singh

TO B
R C Sharma
M K Das Gupta
Niranjan Singh

ELECTRON MICROSCOPY

Scientist G
S K Sharma

Scientist E-II
Ram Kishore
Kasturi Lal

Scientist C
Sukhvir Singh

Scientist B
A K Srivastava

TO B
K N Sood

EPR SPECTROSCOPY

Scientist E-II
S K Gupta

TO A
Manju Arora

RADIO AND ATMOSPHERIC SCIENCES DIVISION

Head
Sh. S. C. Garg

Scientist G
S C Garg

Scientist F
D R Lakshmi
M K Tiwari
S L Jain
P K Banerjee
A B Ghosh
H N Dutta
R C Saksena

Scientist E-II
S K Sarkar
Lakha Singh
R K Pasricha
K S Zalpuri
M C Sharma
P N Vijaya Kumar
M K Goel
Mahendra Mohan
Madhu Bahl
S D Sharma
R S Dabas
D R Nakra
P Subrahmanym
M V S N Prasad
B C Arya

R S Arora
J K Gupta
V K Pandey
N K Sethi
S K Singhal
H K Maini

Scientist E-I
V K Vohra
P Chopra
Thomas John
Jayanta Kar
Risal Singh
C B Tandel
Meena Jain

Scientist C
R S Tanwar

TO C
S K Shastri

TO B
D B Sharma
Raksha Marwah
D B Singh
V S Yadav
Iqubal Ahmed
S K Bhatia
R Kohli

TO A
D S Chaunal
Shambhu Nath
A K Goghar

CRYOGENICS FACILITIES

Head
Dr. R.G. Sharma

Scientist E-II
Hari Kishan
R B Saxerna
S S Verma
Appendix 14 : Human Resources

Scientist E-I
B V Reddi
P L Upadhyaya

Scientist B
M A Ansari
Dipten Bhattacharya

TO A
Bhikam Singh
M C Singh

SUPERCONDUCTIVITY DIVISION

Head
Dr. R G Sharma

Scientist G
R G Sharma

Scientist E-II
B V Kumaraswamy
P K Dutta
Ranji Rai

Scientist E-I
S K Agarwal

Scientist C
U C Upreti
Ratan Lal

Scientist B
Anurag Gupta

TO C
S B Samanta

TO B
V S Yadav

RESEARCH FACILITY & SUPPORT

P & C, MARKETING AND ISTAG

Scientist E-II
P K Ashwini Kumar
N K Babbar
F C Khullar

Scientist E-I
T K Chakraborty
S K Sharma
Shikha Mandal
Indra Tewari
D P Bhatt

TO C
K Chibber

TO A
A K Suri

LIBRARY

Scientist F
SM Dhawan

Scientist E-I
DK Tewari

Scientist B
NK Wachwa

TO B
Hasan Haider
Jagdish Prasad

TO A
S Bhatnagar

CCF

Scientist E-II
Ravi Mehrotra

Scientist B
Sher Singh

TO A
Kanwaljit Singh
Ashok Kumar
Vijay Sharma

WORKSHOP

Scientist F
S C Gera

Scientist E-II
H N P Poddar

TO C
Ravi Khanna
Ram Swarup

PUBLICATION & REPORTS

Scientist E-II
V S Tornar

Scientist C
N S Verma

TO A
V K Sharma

GLASS WORKSHOP

TO E-I
Mohan Lal

TO C
Karnail Singh
TECHNICAL SERVICES

Senior F & AO (SG)
S C Santosh

AO
Haril Mohan

Deputy SPO
S N Gupta
P D Aggarwal

SO (F&A)
Ramesh C
Satish Kumar
H Chongloi

SO
D Rajasheker
D K Salone
O P Meni
C Tobden
Bijendra Kumar
Beena Kulu

TO C
A K Ghosh

TO C
A K Ghosh

TO B
K G M Pillay

Hindi Office
Shakuntala Sharma

PS
R K Bhasin
Paramjit Kaur
Mange Ram
S A Joseph
Shish Ram

Security Officer
Vijay Kumar
Lakhpat Singh

STAFF ON DEPUTATION

V T Chitnis (transferred to HQ on 7-1-2000)
A R Jain (left)
R P Tandon (left)

SCIENTIST FELLOWS,
RESEARCH ASSOCIATES & POOL OFFICERS

Homi Bhabha Fellow
A P Mitra

Emer. Scientist
D C Parashar

Sr. Scientist
T R Anantha Raman

Young Scientist
R Murli Krishna

UGC Res. Scientist
Vikram Soni

RAs & Pool Officers
Ashish Aggarwal
Archana Gulati
Ananika Gulati
Alka Gupta
Anvind Paandey
A S Grover
B Veenadhar
Deepak Varandani
Dilip Singh Mehta
G S Okram
Hari Om Upadhyay
Jaglwan Mittal
Jaya Naithane
Kanchan Saxena
MR Srivastava
Mitali Shah
Manju Gerad

ADMINISTRATION,
ACCOUNTS, STORES & PURCHASE

COA
H R Gupta
Neeraj Saxena  
Praadeep Varshney  
Rajesh  
Rajesh Kumar  
Ranu Godi  
R K Choudhary  
R Jaya Kumar  
Sandeep Singh  
Sanjay Srivastava  
Swati Halder  
Sushil Kumar  
Suchitra Ghosh  
T K Manual  
Vibha Rani  
V C Bargar  
V K Parashar  

**LIST OF RETIRED PERSONS**

Lakhi Ram, W/S Asstt. VII  
Harl Singh, W/S Asstt. VII  
A D Raheja, SMA  
R S Khanduja, Sc.F  
T R Pushpangadan, TOC  
Charan Singh, Tech.VIII  
Pritthvi Raj, Tech.VIII  
U Dhawan, Sc.Eli  
Ram Gopal Kashyap, Tech.VII  
S.N. Vaid, SMA  
O.P. Khowal, SMA  
M.S. Tyagi, Sc.F  
Kundan Lal, W/S Asstt. VII  
B K Chopra, SEO  
Ram Kishan, Tech.VIII  
S K Phull, Sc.F  
J P Khanna, Sr. Steno  
Munna Lal, Tech.VIII  
S S Dillian, SMA  
Ram Kishan, Sc.Eli  
O P. Bahl, Sc.G  
P Rana, Asstt.G  
B M Sharma, SMA  
Guilshan Kumar, SMA  
S S Bhakhari, TOB  
Prem Prakash, TOC  
K S Balakrishnan, TOC  
Joginder Singh, Sc.Eli  
K K Mahajan, Sc.G  
Parmanand, SMA  
Pavitra Singh, Tech.VII  
Roshan Lal, Tech.VIII  
Kewal Krishan, TOC  
Didar Singh, TOB  
Jaswant Singh, TOB  
Subhas Chandra, Sc.G  
M K Raina, Sc.Eli  
V S Panwar, Sc.Eli  
Trilochan Bhatt, Tech.VIII  
Balgovind, Tech.VIII  
K M Sharma, SMA  
N K Kohli, TOC  
Mehram Singh, SMA  
A V Narlikar, Sc.Dir.Gd.  
J RAnand, Sc.G  
K S Saxena, SMA  

**OBITUARIES**

Ram Sathan, W/S Asstt.VII  
Bansi Lal, Tech.VIII  
Yadendra, Sc.Steno  
Roshan Lal, Tech.VIII  
Bageshwar Prasad, SMA  

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