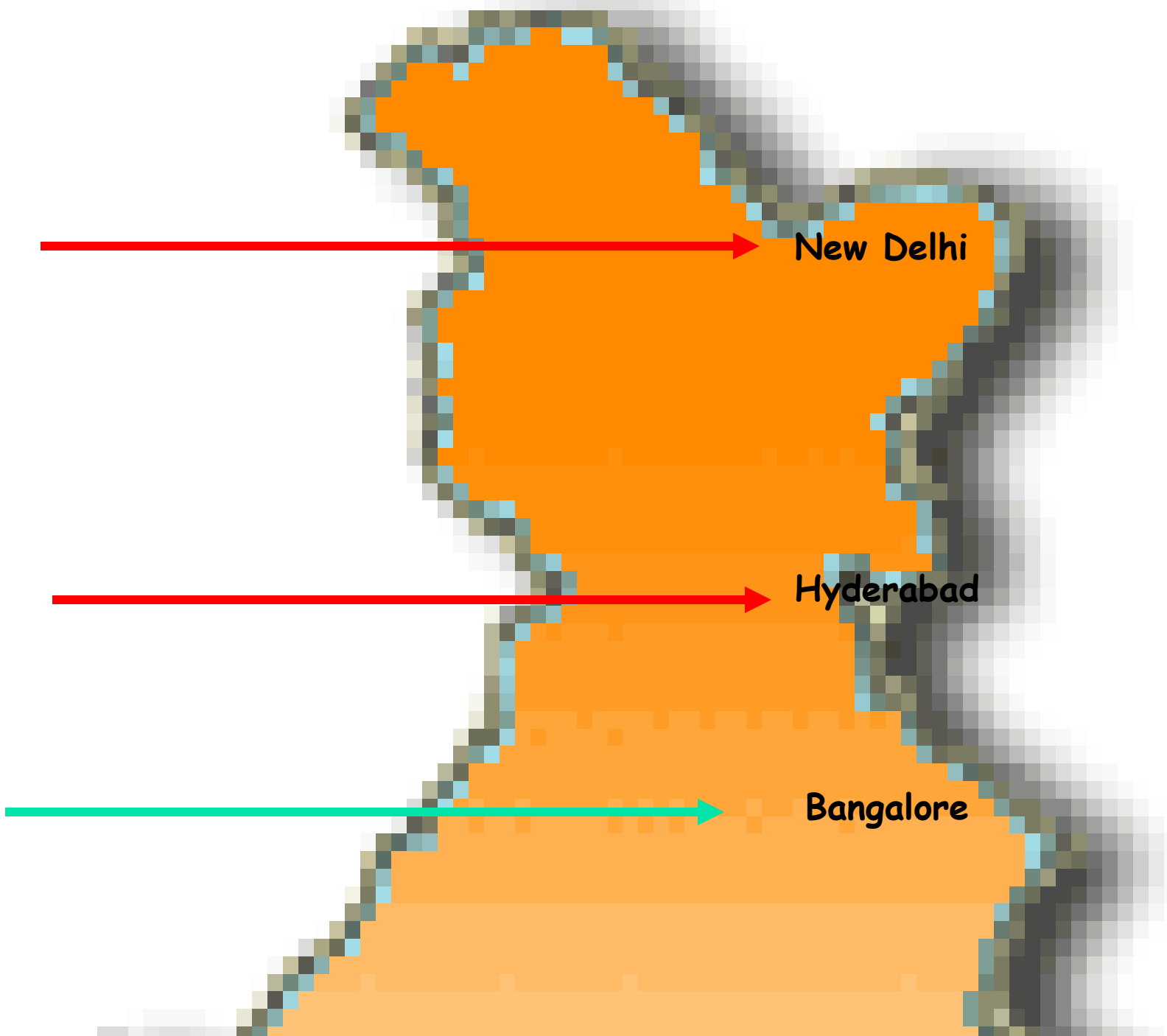


INTERNATIONAL
SORGHUM INFORMATION SYSTEM
(ISIS)

Funded by the
Department of Bio Technology,
Government of India

May 01, 2005 - March 31, 2008



New Delhi

Hyderabad

Bangalore



PROJECT PERSONNEL

Principal Investigator

Dr. H.E. Shashidhar

Co-Investigators

4. Dr. N. Seetharam, Director, NRCS, Hyderabad
5. Mr. O. Ramana, Statistician, NRCS, Hyderabad



STAFF RECRUITED

1. Ms. G.S Swetha, (B.E. Computer Science)
2. Ms. Anitha K, (B.E Computer Science)



PROGRESS MADE

In the database section the of the required software installation process is over

2. MySql – for creating tables of data
3. J2EE – for accessing data through the internet using JSP'S.
4. Apache Tomcat 5.5 – for the connection between browser & the database.



DATA OF SORGHUM

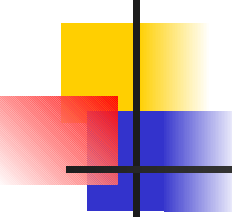
The data of sorghum includes two tables,

1) ICRISAT Sorghum Germplasm Minimum Passport Data.

In this there are two tables,

-> **Species** – 63 lines of data

-> **Sorghum** – 35781 lines of data.



The Species and Sorghum tables contain the information as given below

| Serial number | Accession no | Genus | Species | Country of origin/source |
|---------------|--------------|---------|---------|--------------------------|
| 1 | IS-1 | Sorghum | Bicolor | Mexico |
| . | . | | | |
| . | . | | | |
| . | . | | | |
| . | . | | | |
| . | . | | | |
| 35781 | IS-9999 | Sorghum | Bicolor | Ethiopia |



Repatriation Material **Passport** Data.

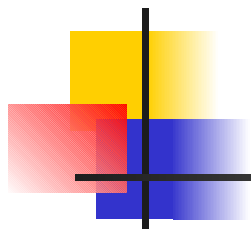
In this table we have **14603 lines** of information and **20 columns** of data

| | | | |
|-----------------------|---------------------|------------------|--------------------------------|
| Accession no | Mission code | Collector no | Alternate accession identifier |
| Local name | Species | Cultivar name | Biological Status |
| Source | Donor Cooperator | Donor country | Date received |
| Date of Collection | Source country | Province | Location |
| Latitude | Longitude | Elevation | FAO in trust. |



ISIS DATA INPUT

- DATA OF 18900 LINES ALREADY IN AS A SETGEN LIST
- MULTIPLE NAMES FOR LINES ARE BEING INPUT.
- MORE DATA WILL BE INPUT OVER THE NEXT SIX MONTHS.



Thank you