

“INDIAN PHARMACOPOEIA COMMISSION”

(an Autonomous Institution)

under Ministry of Health and Family Welfare, Govt. of India

Photo Tour



**Established as
CIPL**

**Total Area: 30,000 Sq. Ft.
Lab facilities: 13,000 Sq. Ft.**

Since its inception in 1-Jan-2009, Known as
**INDIAN PHARMACOPOEIA
COMMISSION**

**Total Area: 50,500 Sq. Ft.
Lab facilities: 18,500 Sq. Ft.**



The Commission has become operational from 1st Jan, 2009 as an Autonomous Body, under administrative control of the Ministry of Health & Family Welfare.



Existing Building (G+2)

Total Area: 50,500 Sq. Ft.

Lab facilities: 18,500 Sq. Ft.

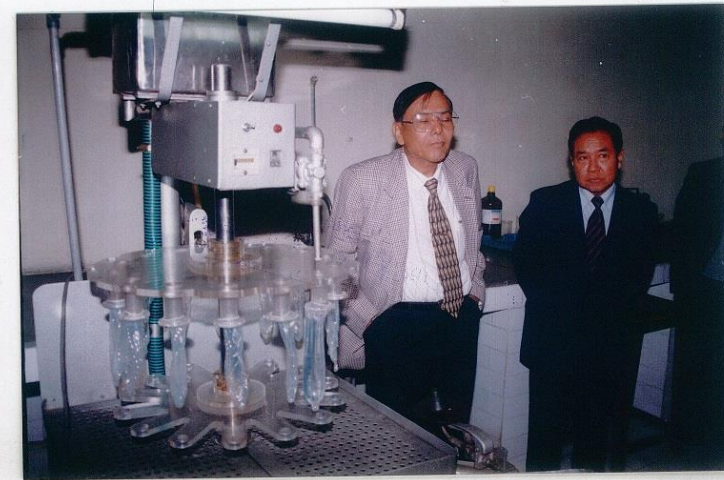


New Building (G+5): Projected View

Total Area: 88,000 Sq. Ft.

Lab facilities: 58,000 Sq. Ft.

Some Glimpses of CIPL:



Old Animal Block



IPRS Facility at Nitya-Anand Block



**Old Animal Block lying
unused and proposed to
demolish**

**Renovated into IPRS Manufacturing,
Analysis, Storing & Distribution Facility**



Modernization/ Upgradation of Phyto-pharmaceutical & Microbiological Labs



Modernization/ Up gradation of Store Block to PvPI “Dr. S.K. Gupta” Block



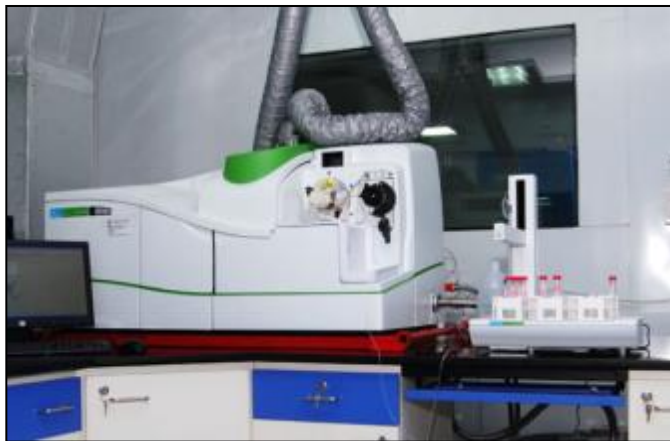
Modernization/ Upgradation of IPC Reception



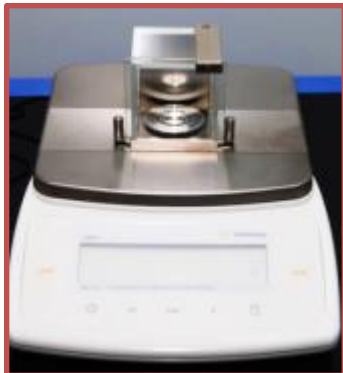
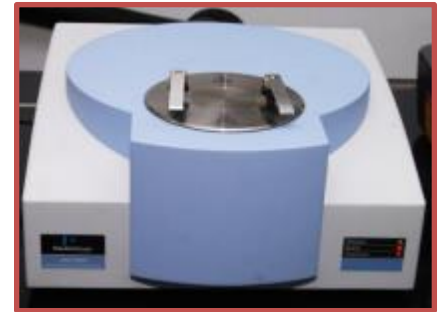
Porta Cabin for Stores Division



Glimpse of some High-end Scientific Equipment's at IPC



Glimpse of some High-end Scientific Equipment's at IPC



Going Green & Clean

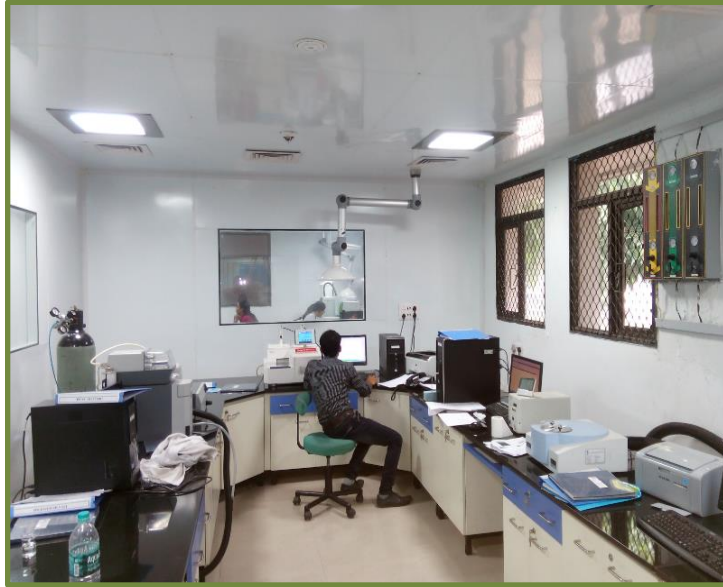


- ***Installation of Roof Top- Solar Power Plant***
- ***Generating approx. 44 KVA Solar Power***
- ***Running all emergency Lights on solar power.***

***Solar Lightening
Lamp Post***



Up-gradation of Labs as per National & International Standards (WHO/NABL/EMS)



Reference Standard Division Labs

Earlier



Later



Newly developed Training/Seminar/Conference Hall



R.S Iyer Hall

Seminar Hall

Water Harvesting System:



- An initiative to Recharge deplete Ground Water Level.

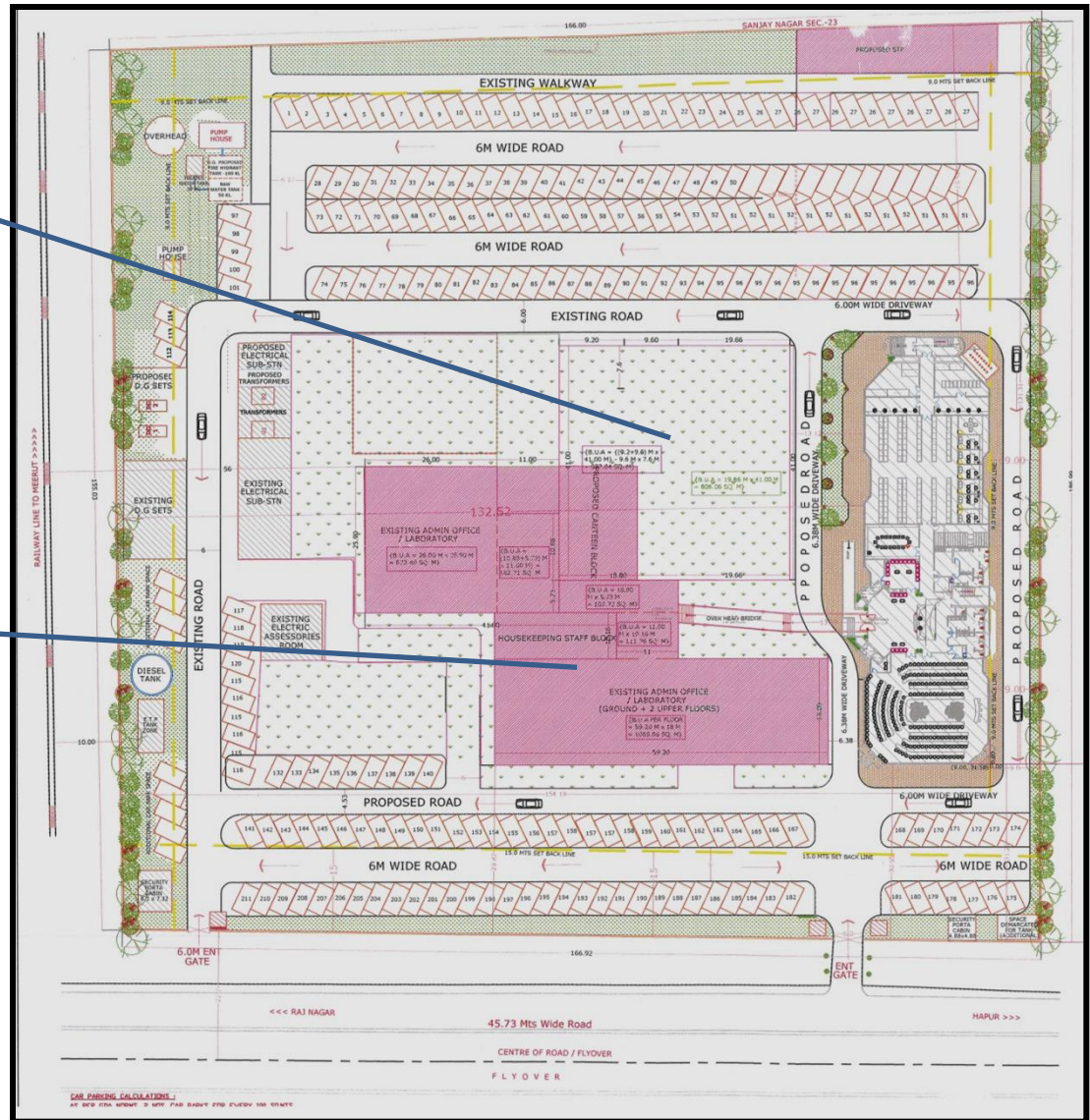
Foundation Stone Laying Ceremony for “Advance Level Research Centre”



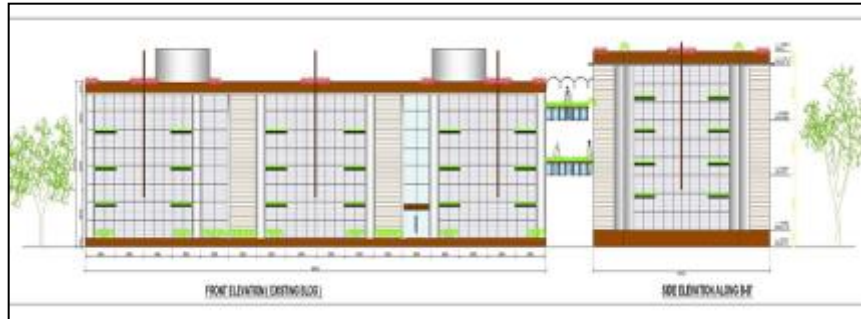
Ways Ahead (Modification of Existing Building)

Green Cover/ Landscape
by demolishing existing
Structure

Existing Building will
converted in this Shape



PROPOSED BUILDING



(Proposed Master Plan)

Lab facilities: as per ISO: 17025, GLP & GPP Certified

Upgrading the infrastructure

3D view of ALRC Building:



ALRC: Project Components:

<u>GROUND FLOOR</u>	<u>FIRST FLOOR (IPRS Lab)</u>
Conference cum Seminar hall (200 Seaters).	Monograph Development Lab & Balance Room
A Meeting Room (40-45 Seater)	Analytical Lab
Reception and Waiting Room	Dissolution lab
Executive Lounge	Q.A/ Q.C Lab
International Cell	Chemical Testing & Central Instrumentation Lab
IPRS Distribution Cell	New Drugs Analysis Lab
IT Data Centre and Utility Area	WET Lab
NMR Room	
UPS & Server Rack Area	

ALRC: Project Components:

<u>SECOND FLOOR</u>	<u>THIRD FLOOR</u>
Microbiology lab comprising of: <ul style="list-style-type: none">• Microbial Identification Area,• Reference Culture, Sterility Lab• Decontamination Culture Lab &• Office Area	Terrace Garden cum Herbal Plantation (Over micro section's room)
	Secretary-cum- Scientific Director's Office
	Technical Secretariat
	Administrative Secretariat
Stability Studies Lab	Information Technology Cell
Herbal Lab	Audit,& Inspections Cell
Bio Technology Lab	Collaborative Studies Cell

ALRC: Project Components:

FORTH FLOOR

Analytical Research & Development Lab

IPRS Development , Correctrization, Validation Lab

FIFTH FLOOR

Phyto-Pharmaceutical Lab

Biologics Lab

ALRC: Features

Sr. No.	Particulars	Details
1.	HVAC & AHU System (VRV/VRF)	❖ At General Areas, Laboratories to maintain required Temp. & humidity.
2.	Electrical System	❖ Compact Substation & other electrical components i.e. D.G Sets, Transformer & Online UPS for critical equipments. Switchgear/Panels/Distribution Board.
3.	Security Systems	❖ Access Controlled System at Main Entrance & Sensitive Areas. CCTV System, Public Address Systems
4.	Audio Video Systems	❖ Audio Video Teleconferencing at Conference Rooms & other required areas
5.	Telecom, I.T & Computer Data Networking	❖ EPABX System ❖ Data Networking

Sr. No.	Particulars	Details
6.	Green Building Features	<ul style="list-style-type: none"> ❖ Solar Power Installation for campus lighting ❖ Green Building features as per GRIHA- 3 STAR norms incorporated.
7.	Plumbing System	<ul style="list-style-type: none"> ❖ To cater Total Water Requirement at IPC ❖ UG Raw Water Storage Tank ❖ UG Treated Water Storage Tank ❖ UG Fire Water Storage Tank ❖ Overhead Water Storage Tank ❖ Water Treatment Plant ❖ ETP for treating waste water from Labs ❖ Rain Water Harvesting System
8	Fire Fighting System	<ul style="list-style-type: none"> ❖ As per (National Building Code) NBC:2005 requirement Institutional Building Group C-1

Way Ahead 2020

