





**A Premier Nuclear Institution** 



Excellence In Research and Applications of Nuclear Technology for Sustainable Development

## ORGANISATION CHART

Dr. Daud Mohamad

**DIRECTOR GENERAL** 

ADVISORY COUNCIL FOR NUCLEAR TECHNOLOGY

Dr. Nahrul Khair Alang Md. Rashid

### **DEPUTY DIRECTOR GENERAL**

(Research and Technology Development)

Dr. Abd. Nassir Ibrahim

#### DIRECTOR

Industrial Technology Div.

Dr. Khairul Zaman Hj. Dahlan

### DIRECTOR

Radiation Processing Tech. Div.

Razali Hamzah

### DIRECTOR

Special Project Div.

Dr. Norimah Yusof

### **DIRECTOR**

Agrotech. & Bioscience Div.

Yusof Azuddin Ali

### DIRECTOR

Medical Technology Div.

**Dr. Muhd Noor Muhd Yunus** 

### DIRECTOR

Technical Service Div.

Adnan Hj. Khalid

### **DEPUTY DIRECTOR GENERAL**

(Corporate) - Acting

Adnan Hj. Khalid

### DIRECTOR

Planning & External Relation Div.

Rapieh Amin Nuddin

#### DIRECTOR

Human Resource Dev. Div.

Yusuf Ismail

**Busines Operation Program** 

**Tuan Sembak Tuan Endut** 

#### DIRECTOR

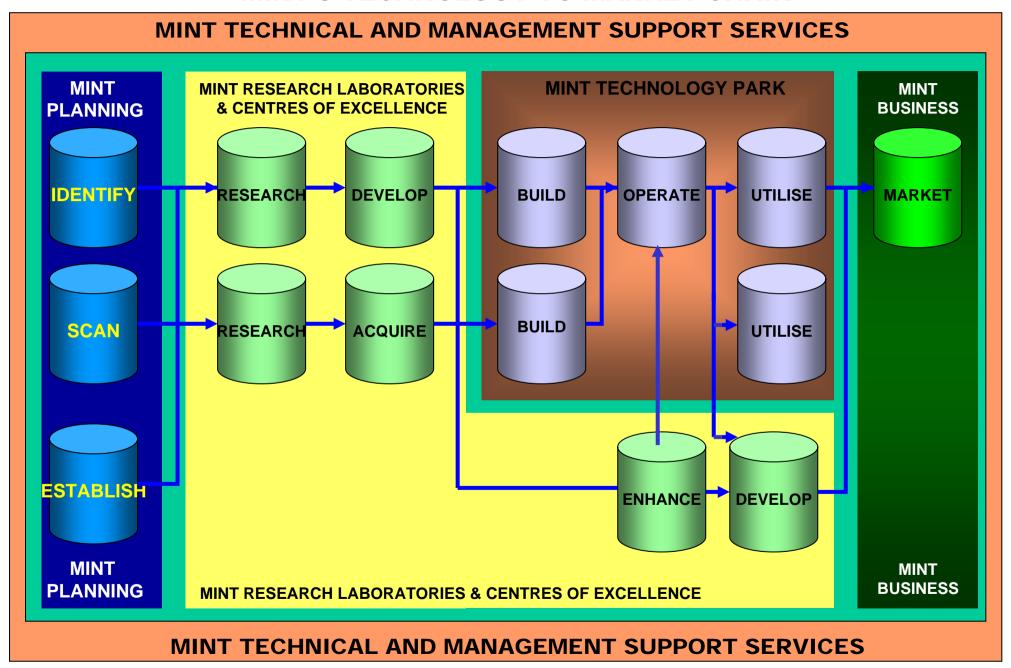
Management & Administration.

Samsurdin Ahamad

#### DIRECTOR

Information Management Div.

### MINT'S TECHNOLOGY-TO-MARKET CHAIN



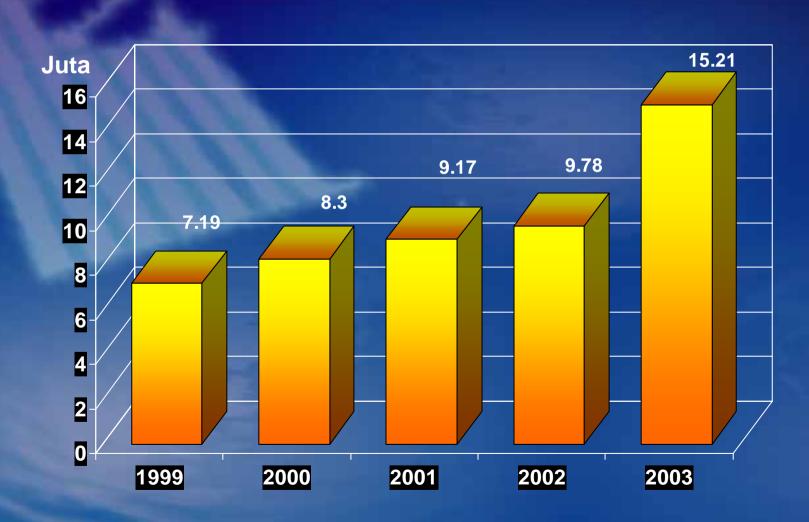


## FUNDING





## INCOME





## R&D CLUSTERTS

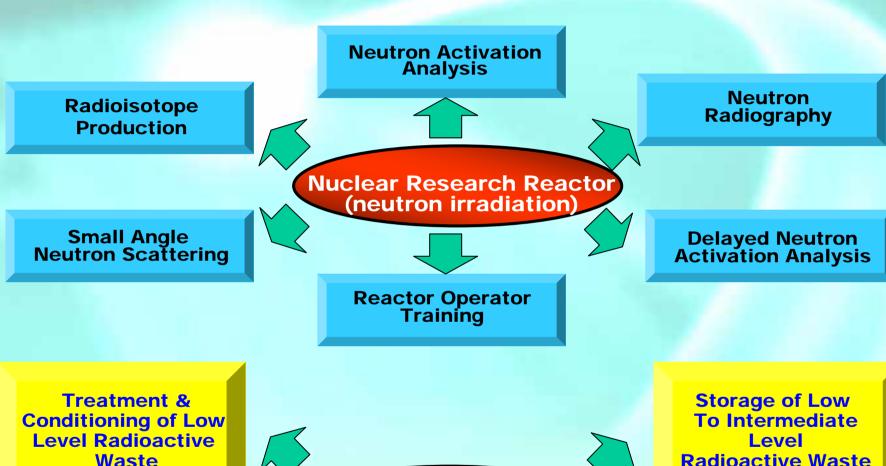
1.	Biotechnology & Bioengineering
2.	Advanced & New Materials
3.	Environmental & Waste Management
4.	Radiation Technology
5.	Engineering Development
6.	R&D and Technology Management
7.	Industrial Plant and Structural Integrity
8.	Renewable Energy
9.	Agrotechnology
10.	Instrumentation and Intelligent System
11.	Pharmaceutical and Natural Product
12.	Safety and Health



# HUMAN RESOURCE

Posts	No.
Top Management Professional and Management Total no. of Professional	2 312 <b>314</b>
Supporting staffs cat. B Supporting staffs cat. C Supporting staffs cat. D Total no. of support staffs	58 181 135 <b>374</b>
Total no. of staffs	688

## MINT's Facilities



**Treatment of Toxic Wastes** 



**Radioactive Waste** & Sealed Sources

**Incineration of Solid Radioactive Wastes** 

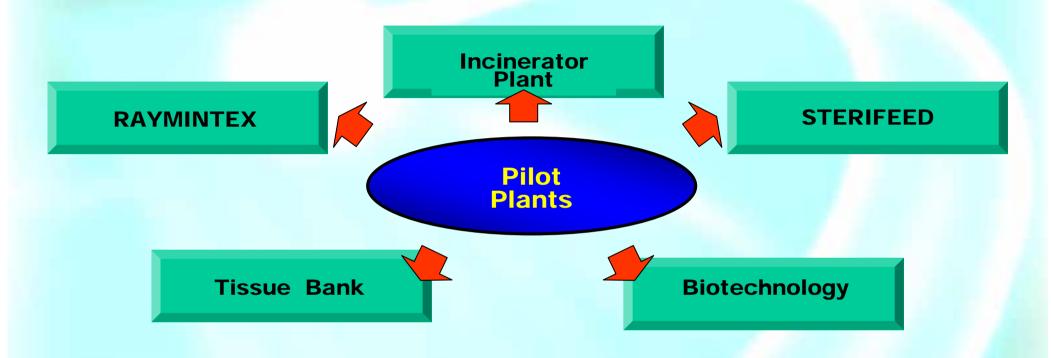
## MINT's Facilities

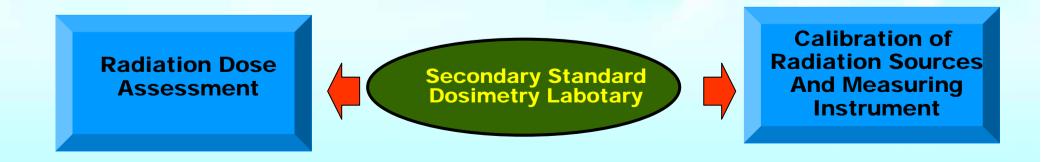


Radiation Curing Of Surface Coating Electron Beam Machine Facilities (Electron Irradiation)

Treatment of Agro-industrial Waste

## MINT's Facilities

















RADIOISOTOPES

HI-TECH VULCANIZED

NATURAL RUBBER

# SERVICES

PERSONNEL DOSIMETRY

**QUALITY ASSURANCE** 

CALIBRATION OF INSTRUMENTS

MEDICAL QUALITY ASURANCE INDUSTRIAL QUALITY ASSURANCE

### **SPECIALISED SERVICES**

NON CHEMICAL STERILIZATION

- Gamma Irradiation
- Electron Beam Irradiation

SPECIALISED TRAINING AND HUMAN RESOURCE DEVELOPMENT

TESTING AND INDUSTRIAL TECHNOLOGY

INDUSTRIAL SAFETY

RADIATION SAFETY **TECHNOLOGY MANAGEMENT** 

# SERVICES

### **ENVIRONMENTAL STUDY AND EVALUATION**

RADIOLOGICAL IMPACT ASSESSMENT

WATER
RESOURCES
MANAGEMENT

ENIVORINMENTAL MONITORING

**WASTE MANAGEMENT** 

- Agriculture waste
- Industrial waste
- Domestic waste

### **INSPECTION & TESTING**

- Material
- Structure
- Industrial Plant

INDUSTRIAL
INSPECTION &
PROCESS CONTROL

**TECHNICAL AND ENGINEERING** 

AGRICULTURAL TECHNOLOGY

MEDICAL TECHNOLOGY



ENVIRONMENTAL POLLUTION AND ASSESSMENT

HEALTH AND SAFETY

RADIATION MONITORING AND CONTROL

ENGINEERING DESIGN AND DEVELOPMENT

MICROBIAL QUALITY ASSURANCE

PLANT DESIGN AND PROCESS CONTROL NUCLEAR ADVISORY
AND
POLICY PLANNING

MANAGEMENT
OF WASTE AND
WATER RESOURCES



