Industrial Research & Consultancy Centre

COMSATS Centre of Excellence – SUDAN

Presentation to the

16th Meeting of COMSATS Coordinating Council

Council for Scientific & Industrial Research
Accra – Ghana
2-3 May 2013
Past Year in Words

• Institutional Reforms
• Capacity Building
• Research Activities
• Feasibility Studies
• Training
• Collaboration
• Other Activities
Institutional Reforms

• New Board of Directors.
• Review of IRCC 1981 Law.
• New Organisational Chart, Hierarchical.
• New Recruitment and Promotion Regulations.
Capacity Building

- Rehabilitation of the Main Building (90%).
- Renovation of the Existing LAN.
- Refurbishment of 6 Laboratories.
- Purchased State of the Art Equipment.
IRCC Today
Research Activities

Engaged with Partners in Many Projects,

• Research Programme on Soya Bean.
• Research Programme on Extraction of Aroma & Medicinal Plants.
• Design & Manufacture of Proto-type Machinery.
Studies; Feasibility & Evaluation

Completed 17 Techno-Economic Feasibility Studies for new Projects.

- 8 for the Development of Eastern Region.
- 9 for the Modernisation of the Textile Sector.

Beside Numerous Evaluation & Re-evaluation of Fixed Assets Studies.
Training Programmes

Organised Several Training Programmes for Staff as well as to the Industrial Sector;

• Preparation of Project Proposal for Funding.
• Experimental Planning & Statistical Analysis.
• Breakdown Maintenance Routine.
• etc
The Visit of the Executive Director

We were truly honoured to receive Dr Qureshi. Our thanks are due to him and COMSATS.

The visit culminated in:

- Training of one of our technicians in Pakistan who is then able to fix and run our GC.
- Offered to send a technician to help maintain some instruments.
Collaboration

Signed a number of MoUs with Prospective Partners;

• Kenana Sugar Company.
• Sudanese Saving’s Bank.
• Sudanese Documents House.
• etc
Other Activities

• Published Two Issues of our Referred Journal.

• Experts Visits to a Number of States.

• Organised a Seminar on “Transfer of Technology, The National Experience”.

• Organised an Exhibition “Made in Sudan Machinery & Equipment”.
Continued

• IRCC hosts the Newly founded Nanotechnology Group.

• Partner in Setup of Green Manufacturing Legislations.

• Partner in the Bio-fuel Initiative.
Future Challenges

• Pursue the Renewal of Laboratory to catch up with the Industry.

• Bring the Already Started Projects to fruition.

• Seek to Train More Researchers Abroad to facilitate Transfer of Knowledge & Technology.
Thank you