

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