



INFORMATION TECHNOLOGY AND MEDIA SERVICES

CPEEL Orientation
22 February 2017

The Role and Functions of MIS/ITeMS in Promoting Academic Programme in UI

Fellow, Nigeria Computer Society (FNCS)

B.Sc. Computer Engineering	M.Sc., Ph.D. Computer Science	MBA, Cert. RCI	PMP, ITILv3	MCSE, CCNA, SAP TERP10
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CPEEL-Project Reward Excellence (PRE) to empower outstanding students in communities and urban slums in Nigeria with solar reading lamps.

The screenshot shows an email interface with a blue header bar containing the UI logo and navigation links. The main content area displays an email titled "Project Reward Excellence (PRE)" from "BULLETIN" dated 27/11/2017. The email body features a banner for "eBulletin University of Ibadan" and text describing the project's mission to empower students with solar reading lamps. It includes details about the competition stages and a link to the voting page.

Project Reward Excellence (PRE)

From: BULLETIN

27/11/2017

eBulletin
University of Ibadan

A group of postgraduate students of the Centre for Petroleum, Energy Economics and Law, University of Ibadan set up an initiative called Project Reward Excellence (PRE) to empower outstanding students in communities and urban slums in Nigeria with solar reading lamps.

These are communities that don't have access to electricity, thereby making it difficult for students to study. The group first visited in July this year, went to schools in Agegele community (Lagos State) and subsequent visit to other rural communities to raise awareness of clean and safe energy resources and use. The high point of the team's visit to the schools was the presentation of solar-powered reading lamps to the best student in each class.

For further information about PRE, kindly follow the link below:
<http://www.campus.com/ibad-2017-winners-announcement/>

In the case of extending this humanitarian gesture to other rural communities and slums in Nigeria, the team applied for the Total-campus grant and was shortlisted for the online voting process. To scale through the next stage of the selection process, it is therefore necessary to succeed in the voting stage.

The CPEELSA PRE team is the only Nigerian team in the Outreach category of the Team Total Grants competition and therefore needs your vote to win.

STEPS TO VOTE

1. Click the voting link below
2. Submit your vote against CPEELSA - PRE
3. Enter your email address
4. Confirm your vote through the link sent to your email address as this is necessary for your vote to count.

Voting link below:
<http://www.campus.com/ibad-2017-winners-announcement/>

The screenshot shows an email interface with a blue header bar containing the UI logo and navigation links. The main content area displays an email titled "Update on Team Total Grants Competition 2017" from "BULLETIN" dated 07 Feb. The email body includes a greeting, a congratulatory message to the CPEELSA team, and a table detailing the competition stages and prizes.

Update on Team Total Grants Competition 2017

From: BULLETIN

07 Feb

Good day All,

On behalf of myself, my team mates (Ayomide Alade, Dare Sekoyin, Bakola Morolola and Nnamaka Oke), CPEEL and CPEELSA, I am glad to announce to the University of Ibadan community that Team CPEELSA, University of Ibadan has emerged as the winner of Team Total Grants competition 2017. We thank you for your support and your votes. This would not be possible without you. Kindly view the announcement page by following the link below:

<https://www.campus.com/ibad-2017-winners-announcement/>

The team won different prizes at each stage of the competition. These stages and prizes are:

S/N	Stage	Prize won
1.	Project selection and shortlist	Prize for team members
2.	Winner - Outreach category	Audience Appreciation Prize
3.	Winner - Team Total Grants Competition	Grants for project execution

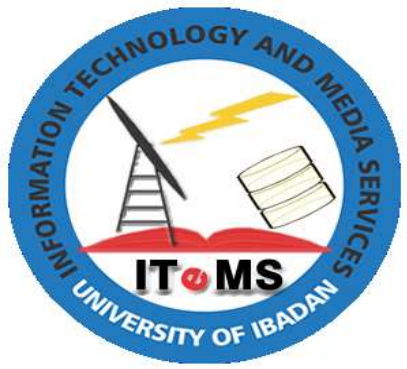
This competition has further shown that University of Ibadan is the 1st and the best University in Nigeria.

Thank you once again. Do have a great weekend.

For and on behalf of CPEELSA (Project Reward Excellence)

Emmanuel Affia

Team Lead



Outline

- ▶ About ITeMS
- ▶ Sub-units
- ▶ Services
- ▶ Challenges
- ▶ FAQs



Vision

To be the preferred source for
all computing, information,
technology and media
solutions



Mission

- ▶ To provide world-class information technology and media services for teaching, research and administrative excellence
- ▶ To develop processing and storage capabilities so as to preserve society's value while supporting sustainable development
- ▶ To conduct research on regular basis into information technology and media issues



Values

- **Sustainability**
- **User-focused**
- **Reliability**
- **Excellence**
- **Uniqueness**
- **Integrity**



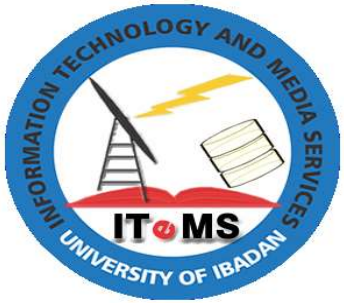
Units

- ▶ **MIS** - Management Information Systems - ID cards, websites
- ▶ **ITNH** - Information Technology, Network and Hardware - Internet services
- ▶ **UMC** - University Media Centre - Media coverage
- ▶ **TRD** - Training, Research and Development - Training
- ▶ **CoM** - College of Medicine - Services
- ▶ **Diamond FM 101.1** - Community Broadcasting



Staff

- ▶ Number - 140
- ▶ Cadres
 - ▶ Systems Analyst
 - ▶ Network Administrator
 - ▶ Webmaster
 - ▶ Editor
 - ▶ Computer Operator



Internet Access

- ▶ New direction: Fibre + LAN + Wi-Fi
- ▶ Sustainable + Reliable
- ▶ PG School
- ▶ New VC Office complex: in-house
- ▶ UHS: contractor



Student wi-fi

- ▶ Radio access without authentication
- ▶ Solar power installation not on warranty any longer
- ▶ No spares for sustainability
- ▶ Central communications mast is down



Resource Centre: status

- ▶ Intern operated
- ▶ Staff supervisor
- ▶ Revenue location
- ▶ Power (Diesel and inverter) issue



E-mail System

- ▶ Open source
- ▶ Features
 - collaboration
 - chatting
 - sharing
 - Secured
- ▶ Adapts to all devices
- ▶ Hosted locally for staff
- ▶ Gmail-based for students



Software Groups

- ▶ Newly created
- ▶ Post-UTME portal
- ▶ Developed Automated SMS portal
- ▶ Result Processing & Transcript System



Result Processing

- ▶ Tested for 2 years
- ▶ Science and Social Sciences
- ▶ Adopted for University
- ▶ Part-time resources



Diamond FM101.1

- ▶ Stereo output
- ▶ 15 hours operation
- ▶ Volunteers/Graduate Interns



E-bulletin

- ▶ University Bulletin by email
- ▶ Sent to all emails
- ▶ Content from VC and DPC
- ▶ Also available on website
- ▶ Social Media mention report



Present Awards, Grants and Achievements (2014-2016)

- ▶ Online payment for Post-UTME was facilitated by ITeMS for the first time in UI
- ▶ Diamond FM won an international grant - Web We Want
- ▶ UI website ranked first on Webometric Rankings of Nigerian Universities - January, July 2016 and January 2017
- ▶ ITeMS facilitated the development of application for result processing which has been adopted in UI



Present Awards, Grants and Achievements (2014-2019) contd.



- ▶ UI web portal won the best web presence award by NITDA (National Information Technology Development Agency) in 2015
- ▶ Bandwidth of Network was negotiated from 90MBps to 200MBps to 255MBps to 310MBps at the same old cost
- ▶ E-Bulletin was introduced with wider reach at less cost



Future (2017 -)

What you sow is what you reap, any investment on ITeMS will yield great rewards!!!

- Align with VC's vision on digitalization
Page 188 - 204 of his Agenda (2015 - 2020)



Challenges

- ▶ Electricity
- ▶ Personnel
- ▶ Infrastructure
- ▶ Funds
- ▶ Vehicles
- ▶ Office space



Office Space at Old NISER

- ▶ Inadequate
- ▶ Not well ventilated
- ▶ Toilet facilities needed
- ▶ Exit route needed
- ▶ Partitioning needed
- ▶ Building renovation required
- ▶ Building expansion necessary



Building Renovation/Expansion





FAQs

- ▶ MIS = ITeMS?
- ▶ Student e-mail services?
- ▶ Contact at ITeMS?
- ▶ Internet access? Payment?

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THANK YOU