



MINUTES OF 1ST MEETING OF THE SECTORAL ADVISORY BOARD (SAB) OF AFRICA CENTRE OF EXCELLENCE ON NEW PEDAGOGIES IN ENGINEERING EDUCATION (ACENPEE) HELD ON 15TH JULY, 2020 @ ZOOM

S/NO		ACTION
1	ATTENDANCE	
2	Present	
3	1. Prof. Idris M. Bugaje Kaduna Polytechnic	Chairman
4	2. Prof. Mohammed Dauda Air Force Inst. of Tech; Kaduna	Member
5	3. Engr. Abu Ozigi SMEDAN, Abuja	Member
6	4. Mr. Emeka Nwankwo Satajanus Bots Nig. Ltd; PH	Member
7	6. Prof. R.B. Bako Centre Leader, ACENPEE	In attendance
8	7. Aishat I. Baballe Admin. Sec, ACENPEE	Secretary
9	Apology	
10	1. Prof. Jeffrey T. Barminas NARICT, Zaria	
11	2. Engr. Emmanuel Obeka Bon Affaires, Kaduna	
12	2. Dr. Bashir Ishaku Major Academy, Kaduna	
13	Agenda	
14	1. Chairman's opening remarks – Prof. Idris M. Bugaje	
15	2. Report from Centre Leader – Prof. Raymond B. Bako	
16	3. Comments/observations of the report – SAB members	
17	4. A.O.B	
18	5. Closing	
19	Chairman's Opening Remarks	
20	The Chairman welcomed members to the 1 st meeting of the Sectoral Advisory Board (SAB). He said the meeting was to discuss the activities of the Africa Centre of Excellence on New Pedagogies in Engineering Education (ACENPEE). He	

20	requested that the annual report/program of events should be provided to the board	
21	by the Centre to enable it monitor the activities using the Disbursement Link	
22	Indicators (DLI) and give guidance to the Centre accordingly. He added that	
23	members of the Board should also be given a chance to make comments and	
24	contributions at any point in time.	
25	He thereafter said with the COVID 19 pandemic, the Centre should find ways of	
26	working under the COVID 19 environment and should not relent in performing its	
27	activities and be ready to accommodate the period by working hard to achieve its	
28	mandate. He urged members to give suggestions on how to overcome financial	
29	challenges as pointed out by the Centre Leader during the inaugural ceremony. He	
30	added that Engineering courses had not been delivering well due to teaching method	
31	challenges.	
32	He further stressed the need for the Centre (ACENPEE) to improve the quality of	
33	teaching and research in Engineering in the universities being a Centre of Excellence	
34	to achieve its mandate.	
35	The Chairman promised to give his best and commitment to the Centre in order to	
36	improve teaching and research in the university. He urged other Board members to	
37	make contributions on how the financial situation of the Centre could improve. He	
38	concluded his remarks by saying, it was a big task for Engineering to handle	
39	pedagogies and all hands must be on deck to achieve good results.	
40	Report by the Centre Leader.	
41	The Centre Leader of Africa Centre of Excellence on New Pedagogies in	
42	Engineering Education presented his report as follows:	
43	“The Africa Centre of Excellence For Development impact (ACE impact) is a	
44	regional project to improve the quantity and quality of teaching and research at	
45	postgraduate level. The project supports 17 Centres across 14 universities in Nigeria	
46	with Ahmadu Bello University, Bayero University and University of Port Harcourt	
47	having two Centres each. The project is result oriented in which Centres must	

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achieve DLIs to earn money from available funding. He said ACENPEE was allocated USD 6 million over a period of five years to be drawn through achievement of DLIs. He elaborated the 7 DLIs as follows;

- DLI 1: Institutional Readiness
- DLI 2 : Development Impact
- DLI 3 : Quality of students with bonus on regional and gender
- DLI 4 : Quality of education; International Accreditation
- DLI 5: Relevance of Education and Research
- DLI 6 : Timely Fiduciary Report
- DLI 7 : Institutional Impact

The Centre Leader assured the Board that biannual report of the Centre would be timely submitted to the SAB to allow it play its role. He added that each DLI has a specific amount of money allocated by the World Bank and could only be drawn from the available funds if earned.

The Centre Leader said the Centre was working hard to achieve DLI 1-Institutional Readiness and the following documents had been submitted for verification and approval by the world Bank. Most of the submissions have been approved with a few that require review which are on-going.

- Implementation plan
- Official designation of Core team members
- Financial and Procurement manuals
- Functional website
- Project Management Certification
- Sexual harassment policy
- Students handbook
- Scholarship Policy
- Inauguration and 1st Minutes of the Sectoral Advisory Board (SAB)

76	He further informed members that the first meeting of the Sectoral Advisory Board	
77	would be submitted to world bank for documentation.	
78	The Centre Leader however said no money has been received from the World Bank	
79	for the project due to financing agreement and Institutional Readiness verification	
80	processes. He informed the Board that the university was working to achieve DLI 7-	
81	Institutional Impact which constituted about 10% of the total project amount. The	
82	Centre Leader further elaborated that the major problem of the Center was lack of	
83	funds to continue its activities. He said the university had given its support by	
84	allocating and furnishing an office for the Centre, in addition to the N5,000,000 (Five	
85	million Naira) given to it as a takeoff grant. The university also posted fiduciary and	
86	administrative staff as part of its own support to the Centre.	
87	The Centre Leader reported that the Centre have had to source for money through	
88	soft loans to enable it fund some of its activities. He however said a lot had to be	
89	done to conclude DLI 1 - Institutional Readiness. He hoped the university would	
90	continue to render financial support to the Centre.	
91	The Centre Leader elaborated other achievements of the Centre which include the	
92	following;	
93	<ul style="list-style-type: none">• Regular meetings of ACENPEE	
94	<ul style="list-style-type: none">• Accounts opening with the central bank	
95	<ul style="list-style-type: none">• Some members attended Djibouti launch in 2019	
96	<ul style="list-style-type: none">• Attendance of MIT J-WEL Curriculum and course design workshop in June,	
97	<ul style="list-style-type: none">2019	
98	<ul style="list-style-type: none">• Centre Leader attended Management training in Ghana August 2019	
99	<ul style="list-style-type: none">• Some members attended Regional meeting in Dakar 2019 and Abuja	
100	<ul style="list-style-type: none">February,2020	
101	<ul style="list-style-type: none">• World Bank support mission to ABU Nov, 2019.	
102	<ul style="list-style-type: none">• Advocacy visits to stakeholders	
103	<ul style="list-style-type: none">• Developed Certificate in Engineering Education Curriculum	

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105	Comments and Observations from the report	
106	Members made their comments and observations on the report presented as follows;	
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108	Prof. Mohammed Dauda commented on the issue of funding. He advised the Centre	
109	to approach National Office for Technology Acquisition and Promotion (NOTAP)	
110	for in house training of staff for revenue generation.	
111	He also suggested contact with the National Board for Technology Incubation	
112	(NBTI) for partnership where ACENPEE PG students could be trained in technology	
113	incubation. He added that a number of linkages could be made to generate local	
114	training in order to attract revenue for the Centre.	
115	Responding, the Centre Leader said there were plans in the Implementation manual	
116	to create short term training programs/ courses for industries to increase its revenue	
117	base.	
118	In his comment Engr. Abu Ozigi said funding being the immediate challenge of the	
119	Center could be solved if the Centre would have a business plan; expenditure and	
120	sources of funds be identified to increase quantity and quality of student's education.	
121	He emphasized that the quality of engineering students was diminishing hence the	
122	need to improve capacity of departments being mindful of the environment and	
123	reviewing the teaching content.	
124	Mr. Emeka Nwankwo observed that quality and quantity could not be built at the	
125	same time within a short time frame. He advised that for quality to be achieved the	
126	delivery should focus on value oriented learning.	
127	Resolutions of the Board	
128	Based on the report from the Centre Leader, the Implementation Plan (IP) and the	
129	discussion at the meeting, the Sectoral Advisory Board (SAB) resolves as follows;	
130	<ul style="list-style-type: none">• The SAB is satisfied with the progress made so far by the Centre Leader and	
131	his team to meet the Disbursement Linked Indicators (DLIS).	

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- The SAB hereby endorses the Implementation Plan (IP) of ACENPEE as meeting the requirements for the implementation of the ACE Impact project.
- Affirms the commitment of the Sectoral Advisory Board (SAB) to work with the Africa Centre of Excellence on New Pedagogies in Engineering Education (ACENPEE) to achieve its mandate.
- Supports the Africa Centre of Excellence on New Pedagogies in Engineering Education (ACENPEE) to expand its partnership to other agencies to meet challenges of industries.
- SAB to support the Centre to create a better revenue generation base to enable it have the necessary cash flow to carry out its work.

Closing/Adjournment

The Chairman thanked members for their time and contributions, he urged them to put in their best to assist the Centre to achieve its goals and objectives. The meeting was adjourned at 4:00pm on a motion moved by Engr. Abu Ozigi and seconded by Mr Emeka Nwankwo.



Prof. Idris M. Bugaje
Chairman, SAB



Aishat I. Baballe
Secretary, SAB