

M 2.1. i. List of members of the curriculum committee



The World Bank



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA

OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681

(+81)90 2700 4888

Date: 2022.09-01.

Ref: UNN/ACE-SPED/DL5321v
.....

Dr. Onyekwere Ojike
TTO, ACE-SPED

Dear **Dr. Onyekwere Ojike**

APPOINTMENT AS CURRICULUM COMMITTEE CHAIRMAN FOR DEVELOPMENT OF AN INNOVATION AND ENTREPRENEURSHIP CURRICULUM FOR THE CENTRE

I hereby appoint you Chairman of the above-named committee with the effect from the date on this letter.

Other members of the Committee are:

- i. Engr. Prof. C. U. Ogbuka
- ii. Engr. Prof V. S. Aigbodion
- iii. Dr. Joy N. Eneh
- iv. Engr. Prof. C. N. Anyanwu
- v. Dr. P. U. Akpan (Secretary)

Terms of Reference:

- a. Development of the suitable objectives for the course- INNOVATION AND ENTREPRENEURSHIP;
- b. Identification of relevant topics for the course;
- c. Establishment of the learning outcomes for the course Identification of relevant topics for the course;
- d. Identification of qualified members of the faculty to handle the course;
- e. Ensuring that the course is immediately incorporated into the full curricular of the centre;
- f. Any other relevant issue that your committee might identify.

Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



M 2.1. iii. Letters of appointment of resource persons



The World Bank



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA

OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681

(+81)90 2700 4888

Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. Ben Okpukpara
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. Ben Okpukpara

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

PROF. A.B.C EZEIBE

Centre for Entrepreneurship and Development Research (CEDR)

University of Nigeria

Nsukka

Dear PROF. A.B.C EZEIBE

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

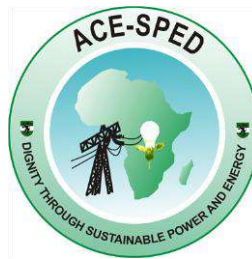
Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. Robert Ezeanwu
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. Robert Ezeanwu

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

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Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. Victoria Okpukpara
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. Victoria Okpukpara

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

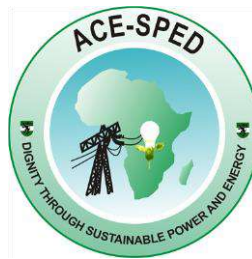
Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. Agu Ruben Amaechi
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. Agu Ruben Amaechi

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

Please accept, the assurances of my highest consideration

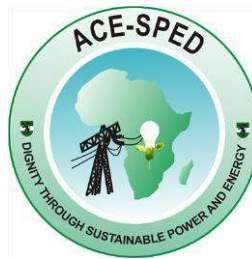
Sincerely,

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. (MRS) E.U.ONWURAFOR
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. (MRS) E.U.ONWURAFOR

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

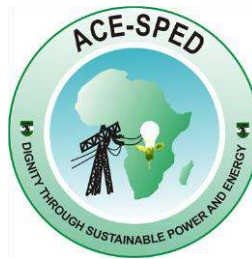
Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. EZAMA SYLVANUS ANI
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. EZAMA SYLVANUS ANI

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

Please accept, the assurances of my highest consideration

Sincerely,

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader



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UNIVERSITY OF NIGERIA, NSUKKA
OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681
(+81)90 2700 4888

Date: 2022.11-17.
.....

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. J.N. CHIKWENDU
Centre for Entrepreneurship and Development Research (CEDR)
University of Nigeria
Nsukka

Dear Dr. J.N. CHIKWENDU

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

Please accept, the assurances of my highest consideration

Sincerely,

Engr. Prof. Emenike C. Ejiogu, FNIEE
Director/Centre Leader



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Date: 2022.11-17.

Ref: UNN/ACE-SPED/DL5321iii
.....

Dr. (MRS) OMEKE

Centre for Entrepreneurship and Development Research (CEDR)

University of Nigeria

Nsukka

Dear Dr. (MRS) OMEKE

APPOINTMENT AS A RESOURCE PERSON FOR THE COURSE - INNOVATION AND ENTREPRENEURSHIP

I hereby appoint you as one of the resource persons to handle the course - INNOVATION AND ENTREPRENEURSHIP being taught in the centre. Other details relating to the delivery of the course will be communicated to you by the chairman of the course coordinating committee; Engr Prof V. S. Aigbodion.

Please accept, the assurances of my highest consideration

Sincerely,

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader

M 2.1. iv. Teaching timetable



FIRST SEMESTER TIME TABLE 2023/2024 SESSION

Day/Time	8 - 9	9 - 10	10 - 11	11 - 12	12 - 1	1 - 2	2 - 3	3 - 4
MON	PGC 601	PGC 601	ACE 615/ ACE 621/ ACE 651	ACE 615/ ACE 621/ ACE 651	ACE 641/ ACE 663/ ACE 691	ACE 611/ ACE 689	ACE 637/ ACE 633/ ACE 655	ACE 637/ ACE 633/ ACE 655
TUE	ACE 601	ACE 601	ACE 619/ ACE 671/ ACE 643	ACE 619/ ACE 671/ ACE 643	ACE 697	ACE 697	MTI 637	MTI 637
WED	ACE 611/ ACE 689	ACE 611/ ACE 689	ACE 625/ ACE 631/ ACE 665	ACE 625/ ACE 631/ ACE 665	ACE 617/ ACE 635/ ACE 653	ACE 617/ ACE 635/ ACE 653	ACE 627/ ACE 639/ ACE 661	ACE 613/ ACE 623/ ACE 661
THUR	MTI 633	MTI 633	ACE 641/ ACE 663/ ACE 691	ACE 641/ ACE 663/ ACE 691	ACE 693	ACE 615/ ACE 621/ ACE 651	PGC 601	ACE 665/ ACE 699
FRI	ACE 613/ ACE 623/ ACE 693	ACE 613/ ACE 623/ ACE 693	ACE 643/ ACE 655	ACE 627/ ACE 639/ ACE 699	ACE 627/ ACE 639/ ACE 699	ACE 653/ ACE 661	ACE 601	ACE 625/ ACE 631

NOTE:

ACE 697 - Intellectual Property Policy (3 units)

MTI 637 - Marketing of Technology and Innovation (2 units Load)

MTI 633 – Entrepreneurship (2 units load)

Engr. Dr. Patrick. U. Akpan

Academic Programmes Coordinator, Africa Centre of Excellence for Sustainable Power and Energy Development (ACESPED), University of Nigeria, Nsukka.

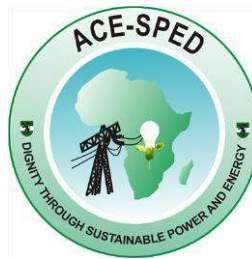
E: apc.acesped@unn.edu.ng P: +2348102475639



M 2.1. v. List of members of coordinating committee



The World Bank



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA

OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681

(+81)90 2700 4888

Date: 2022.10-04.

Ref: UNN/ACE-SPED/DLI53211c
.....

Engr. Prof. V. S. Aigbodion
ILO, ACE-SPED,

Dear Engr. Prof. V. S. Aigbodion,

APPOINTMENT AS CHAIRMAN, COORDINATING COMMITTEE FOR INNOVATION AND ENTREPRENEURSHIP COURSE FOR THE CENTRE

On behalf of the board of ACE-SPED, I hereby appoint you Chairman of the above-named committee with effect from the date on this letter.

Other members of the Committee are:

- i. Prof G. O. Unachukwu
- ii. Prf. A. B. C. Ezeibe
- iii. Engr. Prof. C. U. Ogbuka
- iv. Engr. Dr O. Ojike
- v. Dr. Joy N. Eneh
- vi. Engr. Prof. C. N. Anyanwu
- vii. Dr. P. U. Akpan (Secretary)

Terms of Reference:

- i. Effective monitoring and evaluation of the course delivery;
- ii. Ensuring that the quality assurance guidelines for the course delivery is maintained;
- iii. Vetting of the question papers for the course;
- iv. Any other relevant issue that your committee might identify.

Please accept, the assurances of my highest consideration,

Engr. Prof. E. C. Ejiogu, FNIEE

Director/Centre Leader

M 2.1. vi. Schedules of workshop for faculty and Students

ACE-SPED ENTREPRENEURSHIP WORKSHOP SCHEDULE
16TH - 20TH JANUARY, 2023

TIME/ DAYS	9:00AM - 10:00AM	10:00AM - 11:00AM	11:00AM - 11:30AM	11:30AM - 12:30PM	12:30PM - 1:30PM	1:30PM - 2:30PM	2:30PM - 3:30PM	3:30PM - 4:30PM
MONDAY 16/01/23	ENT-ACE 101		TEA BREAK	ENT-ACE 102	ENT-ACE 103	LUNCH	ENT-ACE 104	
TUESDAY 17/01/23	ENT-ACE 105	ENT-ACE 106		ENT-ACE 107	ENT-ACE 108		ENT-ACE 109	
WEDNESDAY 18/01/23	ENT-ACE 201	ENT-ACE 202		ENT-ACE 203			ENT-ACE 204	
THURSDAY 19/01/23	ENT-ACE 205	ENT-ACE 206		ENT-ACE 207	ENT-ACE 208		ENT-ACE 209	
FRIDAY 20/01/23	General Interactive Session on ACE-ENT 101 to 109 (Introductory Topics)			General Interactive Session on ACE-ENT 201 to 208 (Advanced Topics)			Special Hour on ENT-ACE- SPED 209 (Business Plan)	CLOSING REMARKS

COURSE CODE	COURSE TITLE	Lecturer (s)
Introductory Topics		
ENT-ACE 101	Developing Entrepreneurship	Dr. Ben Okpukpara
ENT-ACE 102	Developing Intrapreneurship in an Organization	Dr. Ben Okpukpara & Dr. Victoria Okpukpara
ENT-ACE 103	The Environment of Entrepreneurship in Nigeria	Agu, Reuben Amaechi & Okoli Ogonna
ENT-ACE 104	Technological Entrepreneurship	Dr. Robert Ezeanwu
ENT-ACE 105	Evaluation of Business Opportunity	Prof. A.B.C Ezeibe
ENT-ACE 106	Innovation and Entrepreneurship	Dr. (Mrs) E.U. Onwurafor
ENT-ACE 107	Intellectual Property Rights	Dr. J.N. Chikwendu
ENT-ACE 108	Laws of Contract	Agu Reuben/Dr. Glory Olorunfemi
ENT-ACE 109	Example of Untapped SMEs	Prof. Adaku B.C. Ezeibe
Advanced Topics		
ENT-ACE 201	Concept of Business and New Venture Creation	Ezama Sylvanus Ani
ENT-ACE 202	Business Growth	Dr. (Mrs) E.U. Onwurafor
ENT-ACE 203	Source of Funds	Mrs. Ogbuakanne M.U/ Dr. Ben Okpukpara
ENT-ACE 204	Book Keeping	Dr. (Mrs.) E.U. Onwurafor
ENT-ACE 205	Leadership	Dr. Chinyere Theresa Nwaoga & Mrs. Lovelyn Obayi
ENT-ACE 206	Time Management	Dr. J. N. Chikwendu/Uju Melugbo
ENT-ACE 207	Information Management	Dr. Robert Ezenwa & Ogonna Okoli
ENT-ACE 208	Decision Making Process	Dr. (Mrs) Omeke And Mrs. Glory Olorunfemi
ENT-ACE 209	Business Plan	Reuben Amaechi Agu & Chukwudi Christopher Nwokolo

M 2.1. vii. Attendance list of staff and students

5/12/23

ENTREPRENEURSHIP WORKSHOP

S/N	NAME	REG NUMBER	SIGN
1	CHIEZIE, C. J	ACE-SPED/UNAL/2021/M/014	
2	Nnamsni, Stella A.	ACE-SPED/PG/2021/038	
3	Mabhtar GUEYE	ACE-SPED/PG/2022/M/054	
4	Samba Bakh	ACESPED/PG/2022/M/058	
5	Grasco, Jacinta	ACE-SPED/PG/2021/M/016	
6	AMAZUE, UCHENNA. C	ACE-SPED/PG/2022/P/113	
7	Mohamed Samura	ACE-SPED/PG/2021/M/098	
8	Vandi JUSU	ACE-SPED/PG/2022/M/097	
9	Bernard Kwopie	PG/ACE-SPED/2022/M/063	
10	Nnaemeka Chereu	PG/ACESPED/2022/M/034	
11	Kanyamumba Liberty	PG/ACE-SPED/2022/M/108	
12	Anene, Ola Maris	PG/ACE-SPED/2022/M/089	A.O.M
13	Alkinyam Chandy Moko	PG/ACE-SPED/2022/M/107	
14	Hafeez A. Ajibade	PG/ACE-SPED/2022/M/083	
15	Ondeye Mojisayo	PG/ACE-SPED/2022/M/053	
16	Osagwu, Uchechi L	PG/ACE-SPED/2022/M/044	
17	Ajani Victor O.	PG/ACESPED/2022/M/084	
18	SODOKIN Nideji Rodolph	PG/ACESPED/2022/M/102	
18	ADANMENOU Ehyssmelle	PG/ACESPED/2022/M/106	
19	Ekpeblue Shadrack	PG/ACE-SPED/2022/M/086	
20	Emmanuel Ayegba	PG/ACE-SPED/2022/M/050	
21	ALPHA SWARAY	PG/ACE-SPED/2022/M/051	
22	NWEZE CHINAZA	PG/ACE-SPED/2022/M/049	

STUDENTS ATTENDANCE FOR 18/12/23 ENTREPRENEURSHIP WORKSHOP

S/N	Name	Reg. Number	Sign
1	Jatou Faal	PG/ACE-SPED/2022/M/046	
2	Binbu Kuyeteh	PG/ACE-SPED/2022/M/045	
3	Oli, Ebuka Festus	PG/ACE-SPED/2022/M/085	
4	Dsuagwu, Uchechi Lauretta	PG/ACE-SPED/2022/M/044	
5	SODOKIN N'Dedji Rodolphe	PG/ACE-SPED/2022/M/102	
6	CHIEBOZIE OVERCOMER C	PG/ACE-SPED/2021/M/029	
7	Collins Noma Nwagwu	PG/ACE-SPED/2022/M/093	
8	Owoeye Mojisayo	PG/ACE-SPED/2022/M/053	
9	Ousman B. Jallow	PG/ACE-SPED/2022/M/064	
10	Makhtar GUEYE	PG/ACE-SPED/2022/M/054	
11	Odoh Nnamdi	PG/ACE-SPED/2022/M/066	
12	EZE MICHAEL D.	PG/ACE-SPED/2022/M/069	
13	OBIORA, Nebechi Kate	PG/ACE-SPED/M/077	
14	TITUS JOHN MAIBUGU	PG/ACE-SPED ²⁰²¹ /M/030	
15	ABUH GIBBA ALEHENU.	PG/ACE-SPED/2021/M/008.	
16	Georgelyn Abu Oni-Ero	PG/ACE-SPED/2022/P/126	
17	AGBO D. CYRIL	PG/ACE-SPED/2022/M/088	
18	NWEZE CHINAZA HEANII	PG/ACE-SPED/2022/M/049	
19	KwofiE BERNARD	PG/ACE-SPED/2021/M/063	
20	Samba Bah	PG/ACE-SPED/2022/M/058	
21	Nkenyem Chardly M.	PG/ACE-SPED/2022/M/102	
22	Kanyamumba Liberty	PG/ACE-SPED/2022/M/108	
23	ADANMENOU Chyomelle	PG/ACE-SPED/2022/M/106	
24	Anene, Oka Maria	PG/ACE-SPED/2022/M/089	
25	Ajah Victor	PG/ACE-SPED/2022/M/084	
26	Lawrence O. Chukwu	PG/ACE-SPED/2022/M/071	

S/N	NAMES	REG. NUMBER	SIGN
28	Samba Bal	PG/ACESPEC/2022/M/058	[Signature]
29	Emmanuel Ayegba	PG/ACESPED/2022/M/050	[Signature]
30	KWOPIE BERNARD	PG/ACC-SPEC/2022/M/063	[Signature]
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ENTREPRENEURSHIP

8/12/2

UNIVERSITY OF NIGERIA, NSUKKA
SCHOOL OF POSTGRADUATE STUDIES

WORKSHEET

SPGS/NA

AM3092

QUESTION No. _____ Exam No. _____ Date _____

DO NOT WRITE ON THE MARGIN	DO NOT WRITE ON THE MARGIN	DO NOT WRITE ON THE MARGIN	DO NOT WRITE ON THE MARGIN
S/N	NAMES	REGS	SIGN
1	Jabu Faal	PG/ACESPED/2022/M/046	Jabu
2	Oti Ebuka F.	PG/ACE-SPED/2022/M/085	Oti
3	Bintu Kuyatel	PG/ACE-SPED/2022/M/040	Bintu
4	Oneman B. Isulu	PG/ACE-SPED/2022/M/064	Oneman
5	SODKIN Ndedji Rodolphe	PG/ACE-SPED/2022/M/102	SODKIN
6	ABUUT GARBA ALECHENU.	PG/ACE-SPED/2021/M/003	ABUUT
7	Georgelyn Htu OMI-EXO	PG/ACE-SPED/2022/126	Georgelyn
8	Ayah Victor	PG/ACESPED/2022/M/084	Ayah
9	OSUAGUWA UCHRENI LAURETTA	PG/ACE-SPED/2022/M/044	OSUAGUWA
10	Hafeez Ajibade	PG/ACESPED/2022/M/083	Hafeez
11	NKINYAM CHARITY M	PG/ACESPED/2022/M/102	NKINYAM
12	ADANIBENOU chymelle	PG/ACE-SPED/2022/M/106	ADANIBENOU
13	OBORA NERRHI	PG/ACE-SPED/2022/M/071	OBORA
14	Ekegbue O. Shadrach	PG/ACE-SPED/2022/M/086	Ekegbue
15	Mgbehan GUEYE	PG/ACE-SPED/2022/M/054	Mgbehan
16	Owoeye Mojisayo	PG/ACE-SPED/2022/M/063	Owoeye
17	Kwofie BERNARD	PG/ACE-SPED/2022/M/063	Kwofie
18	NWEZE CHINAZA	PG/ACE-SPED/2022/M/049	NWEZE
19	Sandra Soh	PG/ACESPED/2022/M/058	Sandra
20	Emmanuel Fyfe Jbo	PG/ACESPED/2022/M/050	Emmanuel
21	Grasco, Jacinda	PG/ACESPED/2021/M/016	Grasco
22	ALPHA SWARRAY	PG/ACESPED/2022/M/051	ALPHA
23	CHIEDZIE OUFEROMFA	PG/ACESPED/2021/M/029	CHIEDZIE
24	Titus JOTTN MAIBUGU	PG/ACESPED/2021/M/030	Titus
25	Nnemeke Chiezie	PG/ACESPED/2021/M/034	Nnemeke
26	CHIEDZIE, JNY	PG/ACESPED/2021/M/014	CHIEDZIE

12/12/2023

ENTREPRENEURSHIP WORKSHOP ATTENDANCE

SN	NAMES	REG. NUMBER	SIGN
1	Owoeye Mojisayo	PG/ACE-SPED/2022/M/053	
2	Georgelyn Abu Oni-Ero	PG/ACE-SPED/2022/P/126	
3	CHIEFOZIE OVERCOMER C	PG/ACE-SPED/2021/M/029	
4	Owens B. Tallu	PG/ACE-SPED/2022/M/064	
5	ADAMHENDU Chyismelle	PG/ACE-SPED/2022/M/106	
6	Kanyamumba Liberty	PG/ACE-SPED/2022/M/108	
7	Iwan, Ndifreke	PG/ACE-SPED/2022/M/091	
8	Mohammed Samuru	PG/ACE-SPED/2022/M/098	
9	Sobokin N'dedji Rodolphe	PG/ACE-SPED/2022/M/102	
10	AGBO CYRIL	PG/ACE-SPED/2022/M/088	
11	Nkinyam Chandy M	PG/ACE-SPED/2022/M/107	
12	Bintou Kuyateh	PG/ACE-SPED/2022/M/045	
13	Jatou Taal	PG/ACE-SPED/2022/M/046	
14	Abul Garba Aleekenu	PG/ACE-SPED/2021/M/008	
15	OTI Ebuka Festus	PG/ACE-SPED/2022/M/085	
16	Eze Michael Onyena	PG/ACE-SPED/2022/M/069	
17	Osnagwuuchachi Lauretta	PG/ACE-SPED/2022/M/044	
18	JOHN TITUS MAIBUGU	PG/ACE-SPED/2021/M/030	
19	Makhtar GUEYE	PG/ACE-SPED/2022/M/054	
20	OBIORA, Nebechi Kate	PG/ACE-SPED/2022/M/077	
21	ALPHA SWARAA	PG/ACE-SPED/2022/M/051	
22	Vandi JUBU	PG/ACE-SPED/2022/M/097	
23	Ekpebue D. shedrack	PG/ACE-SPED/2022/M/086	
24	Lawrence O. Chukwu	PG/ACE-SPED/2022/M/071	
25	Odoh Nnamdi Emman	PG/ACE-SPED/2022/M/066	
26	Collins Nome Nwagu	PG/ACE-SPED/2022/M/093	
27	Hafeez Ajibade	PG/ACE-SPED/2022/M/083	

ENTREPRENEURS

14/12/23

SN	Name	Reg NO	Sign
1	CHIEDEZIE OVERCOMER C	PG/ACE-SPED/2021/M/029	coe
2	Ajani Victor	PG/ACE-SPED/2021/M/029	coe
3	Owoeye Mojsayo	PG/ACE-SPED/2022/M/053	[Signature]
4	AGBO ONYILHEWU CYRIL	PG/ACE-SPED/2022/M/088	[Signature]
5	Alkanyam Chanty M.	PG/ACE-SPED/2022/M/107	[Signature]
6	Ousman B. Jallow	PG/ACE-SPED/2022/M/064	[Signature]
7	Bintou Kuyateh	PG/ACE-SPED/2022/M/045	[Signature]
8	Jatou Faal	PG/ACE-SPED/2022/M/046	[Signature]
9	ABUtt GARBA ALECHENU	PG/ACE-SPED/2021/M/008	Abuh.
10	Eze Michael Onyema	PG/ACE-SPED/2022/M/069	[Signature]
11	Kanyamumba Liberty	PG/ACE-SPED/2022/M/108	[Signature]
12	ADANHENOU chysmelle	PG/ACE-SPED/2022/M/106	[Signature]
13	MAKHTAR GUEYE	PG/ACE-SPED/2022/M/054	[Signature]
14	Collins Noma Nwagu	PG/ACE-SPED/2022/M/093	[Signature]
15	SODOKIN Ndeddy Rodolphe	PG/ACE-SPED/2022/M/102	[Signature]
16	ODOH NNAMDI EMMANUEL	PG/ACE-SPED/2022/M/066	[Signature]
17	OTI EBUKA FESTUS	PG/ACE-SPED/2022/M/085	[Signature]
18	Anene, Ola Maria	PG/ACE-SPED/2022/M/059	[Signature]
19	OSUAGWU Lauretta uchechi	PG/ACE-SPED/2022/M/044	[Signature]
20	Chukwura Lawrence O.	PG/ACE-SPED/2022/M/071	Law.
21	Titus Jothu MAIBUGU	PG/ACE-SPED/2021/M/030	[Signature]
22	ALPHA SWARRAY	PG/ACE-SPED/2022/M/051	[Signature]
23	Vandi JUSU	PG/ACE-SPED/2022/M/097	[Signature]
24	Sunday Zah	PG/ACE-SPED/2022/M/075	[Signature]
25	KINOFIE BERNARD	PG/ACE-SPED/2022/M/063	[Signature]
26	NWEZE CHINAZA	PG/ACE-SPED/2022/M/049	[Signature]
27	EMMANUEL AYEGBA	PG/ACE-SPED/2022/M/050	[Signature]

M 2.2 i. TORs for ACE-SPED internal
institutional seed grants scheme to support
innovation development



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

(ACE-SPED)

UNIVERSITY OF NIGERIA, NSUKKA

The Center's internal institutional seed grants scheme to support innovation development

TERMS OF REFERENCE (TORS) DOCUMENT

This document lays out the terms of reference to support the centre's seed grants scheme.

Overview

ACE-SPED seed grants for sustainable energy and power development innovation will provide significant commercialization assistance to African innovators creating scalable solutions to address energy and power problems in the sub-region. The ACE-SPED seed grants for sustainable energy and power development innovation seek to encourage, honor, and promote entrepreneurship and innovation across sub-Saharan Africa

Seed Grant Policy Committee Terms of Reference

- i. Identification of thematic areas to be considered in the award of seed grants;
- ii. Determination of maximum amount to be given to the awardees;
- iii. Establish monitoring and evaluation protocols for the seed grant;
- iv. Any other relevant issue that the committee might identify to be appropriate in the establishment of a seed grant policy for the centre

Implementation committee Terms of Reference

- i. Annually call for ACE-SPED Innovation Seed Grants Submissions;
- ii. Screen the submitted applications based on the ACE-SPED Seed grant policy;
- iii. Organize an award ceremony for the successful applicants;
- iv. Periodically monitor the progress of the fund utilization by the seed grant awardees until completion of the project;
- v. Any other relevant issue that your committee might identify to ensure the successful implementation of the grants.



Engr. Prof. Emenike C. Ejiogu, FNIEE
Director/Centre Leader

M 2.2 ii. List of Seed grant policy committee members



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA
OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681
(+81)90 2700 4888
Date: 2024.11-16.
.....

Ref: UNN/ACE-SPED/DL5322
.....

Engr. Dr. Joy Eneh
ACE-SPED
University of Nigeria
Nsukka

Dear Dr. Joy N. Eneh

APPOINTMENT AS SEED GRANT POLICY COMMITTEE CHAIRMAN FOR THE CENTRE

I hereby appoint you Chairman of the above-named committee with the effect from the date on this letter.

Other members of the Committee are:

- i. Prof G. O. Unachukwu
- ii. Engr Prof V. S. Aigbodion
- iii. Engr Prof. C. U. Ogbuka
- iv. Dr Onyekwere Ojike
- v. Dr. Uche Ogbuefi (Secretary)

Terms of Reference:

- i. Identification of thematic areas to be considered in the award of seed grants;
- ii. Determination of maximum amount to be given to the awardees;
- iii. Establish monitoring and evaluation protocols for the seed grant;
- iv. Any other relevant issue that your committee might identify to be appropriate in the establishment of a seed grant policy for the centre

Please accept, the assurances of my highest consideration

Yours sincerely,

Engr. Prof. Emenike C. Ejiogu, FNIEE
Director/Centre Leader

M 2.2 iii. Seed Grant Approved policy document



The World Bank



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA

OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681
(+81)90 2700 4888

Date: 2022.07-07.

Ref: UNN/ACE-SPED/DL5322iii
.....

Approved policy document for Establishment of the Centre's internal institutional seed grants scheme to support innovation development

Overview

ACE-SPED seed grants for sustainable energy and power development innovation will provide significant commercialization assistance to African innovators creating scalable solutions to address energy and power problems in the sub-region. The ACE-SPED seed grants for sustainable energy and power development innovation seek to encourage, honor, and promote entrepreneurship and innovation across sub-Saharan Africa

Objectives

The principal aim of the ACE-SPED Innovation Seed Grants is to furnish monetary backing for research endeavours that correspond with the innovation objectives of the centre, specifically in domains like electric power system development, renewable energy, waste-to-energy conversion, energy conservation, energy management, energy resource assessment and forecasting, and sustainable energy material.

Intellectual Property Developed Under Sponsored Research Agreements

Ownership of Intellectual Property developed following the seed grant, will be governed by the provisions of the University of Nigeria, Nsukka agreement for university sponsored research and Development.

Implementation Committee

The policy provides that there shall be an implementation committee with the Terms of Reference as:

- i. Annually call for ACE-SPED Innovation Seed Grants Submissions;
- ii. Screen the submitted applications based on the ACE-SPED Seed grant policy;
- iii. Organize an award ceremony for the successful applicants;
- iv. Periodically monitor the progress of the fund utilization by the seed grant awardees until completion of the project;

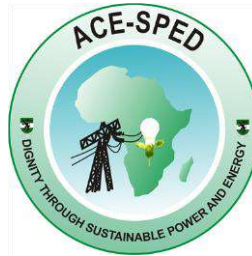
Any other relevant issue that the committee might identify to ensure the successful implementation of the grants.



Engr. Prof. Emenike C. Ejiogu, FNIEE
Director/Centre Leader



M 2.2 iv. List of implementation committee members



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA
OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681
(+81)90 2700 4888
Date: 2024.11-16.
.....

Ref: UNN/ACE-SPED/DL5322
.....

Engr. Prof. V. S. Aigbodion
ILO, ACE-SPED
University of Nigeria
Nsukka

Dear Engr. Prof. V. S. Aigbodion,

APPOINTMENT AS IMPLEMENTATION COMMITTEE CHAIRMAN FOR SEED GRANTS SCHEME OF THE CENTRE

I hereby appoint you Chairman of the above-named committee with the effect from the date on this letter.

Other members of the Committee are:

- i. Dr. Onyekwere Ojike (Secretary)
- ii. Engr. Prof. E. C. Ejiogu
- iii. Engr Prof. C. N. Anyanwu

Terms of Reference:

- i. Annually call for ACE-SPED Innovation Seed Grants Submissions;
- ii. Screen the submitted applications based on the ACE-SPED Seed grant policy;
- iii. Organize an award ceremony for the successful applicants;
- iv. Periodically monitor the progress of the fund utilization by the seed grant awardees until completion of the project;
- v. Any other relevant issue that your committee might identify to ensure the successful implementation of the grants.

Please accept, the assurances of my highest consideration

Yours sincerely,

Engr. Prof. Emenike C. Ejiogu, FNIEE
Director/Centre Leader

M 2.3 i. Appoint committee for workshop etc



The World Bank



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

UNIVERSITY OF NIGERIA, NSUKKA

OFFICE OF THE DIRECTOR

☎: (+234) 812 586 4681
(+81)90 2700 4888

Date: 2022.09-01.

Ref: UNN/ACE-SPED/DL5321v
.....

Engr. Prof. C. N. Anyanwu
Deputy Centre Leader, ACE-SPED
University of Nigeria
Nsukka

Dear Engr. Prof. C. N. Anyanwu

APPOINTMENT AS COORDINATING COMMITTEE CHAIRMAN FOR INNOVATION AND ENTREPRENEURSHIP WORKSHOP/ACTIVITIES FOR THE CENTRE

I hereby appoint you Chairman of the above-named committee with effect from the date on this letter.

Other members of the Committee are:

- i. Engr. Prof. C. U. Ogbuka
- ii. Engr. Prof V. S. Aigbodion
- iii. Dr. Joy N. Eneh
- iv. Dr. P. U. Akpan
- v. Dr. Onyekwere Ojike (Secretary)

Terms of Reference:

- a. Organize quarterly workshops, invited lectures, and webinars on Innovation, Entrepreneurship, Technology transfer and commercialization;
- b. Identify suitable themes for the workshops;
- c. Identify and invite with the approval of the centre leader resource persons for the workshops.

Please accept, the assurances of my highest consideration

Engr. Prof. Emenike C. Ejiogu, FNIEE

Director/Centre Leader

M 2.3 iii. Evaluation of impact of workshops.



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

(ACE-SPED)

UNIVERSITY OF NIGERIA, NSUKKA

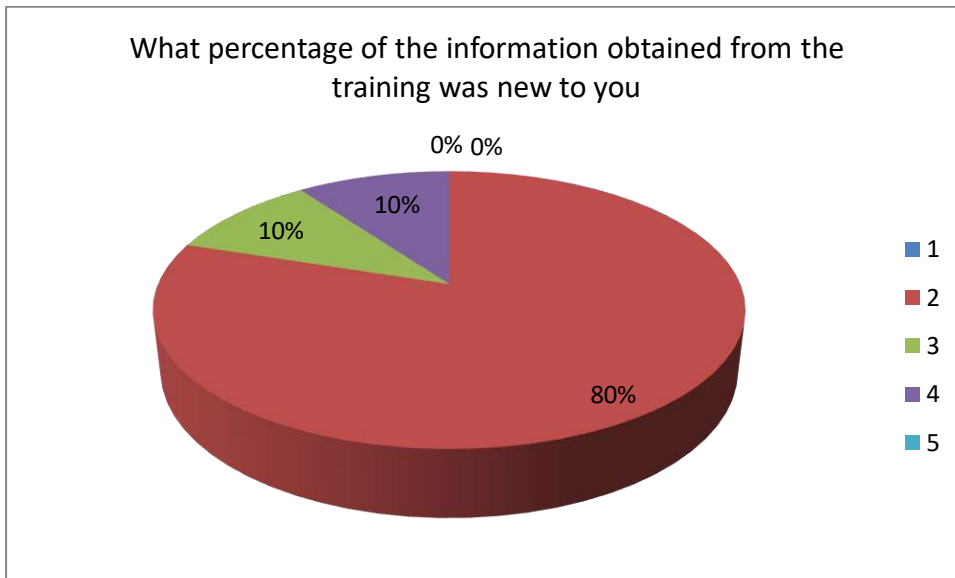
EVALUATION OF IMPACT OF WORKSHOPS

The evaluation is based on the survey carried out at the end of each workshop. A total of four workshop activities are presented as shown in Table 1. A critical analysis of the survey report for all the workshops shows that all the participants were convinced that they learnt something new from the workshops even though the level of new information acquired varies across the workshops. Equally, all the participants asserted that the knowledge acquired from the workshop will be applied by them (while some said immediately, others said later but none said that it will never be used). This is a good pointer to the impact the workshops have made on the development of the participants. In addition to the points already observed, all the participants showed the possibility of registering for the workshop again if given the opportunity. All the participants showed that they will recommend the workshops to their colleagues which is a good pointer to the positive impact of the workshops

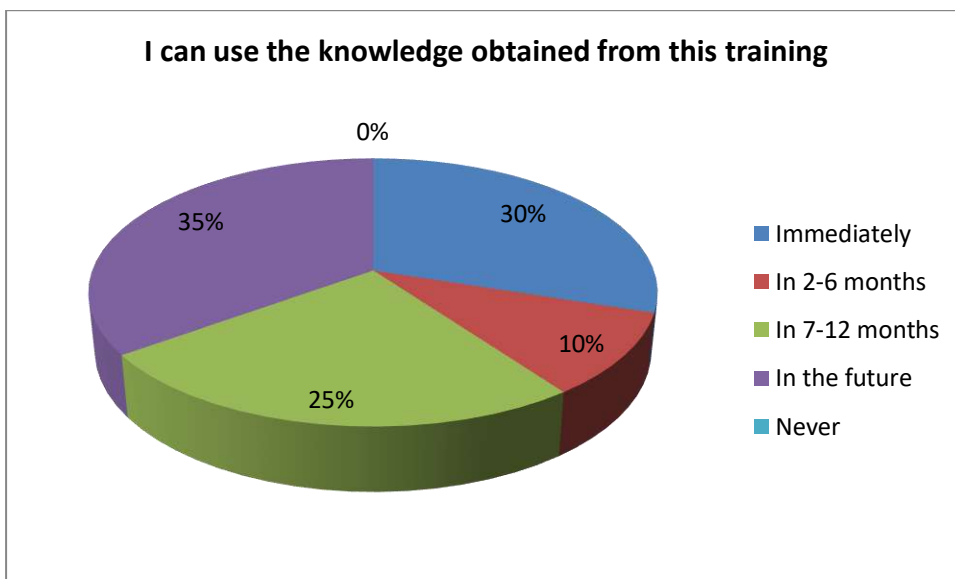
Table 1: Outlay of the workshop reviewed

S/N	Description	Date
1	Workshop on Innovation and Entrepreneurship	5 th to 18 th December, 2023
2	workshop on Intellectual Property, Technology Transfer, and Innovation (IPTTI)	27 th to 30 th February, 2024
3	A one-day Workshop on Intellectual Property	2 nd April, 2024
4	ACE-SPED Professional Short Courses	1 st to 5 th July, 2024

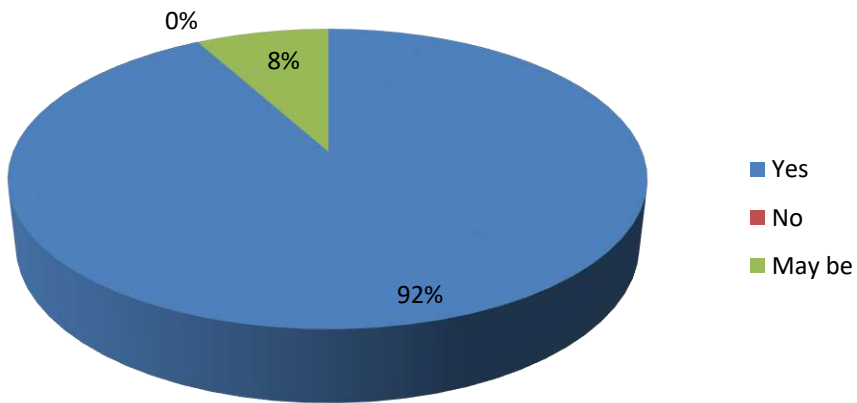
1. Workshop on Innovation and Entrepreneurship



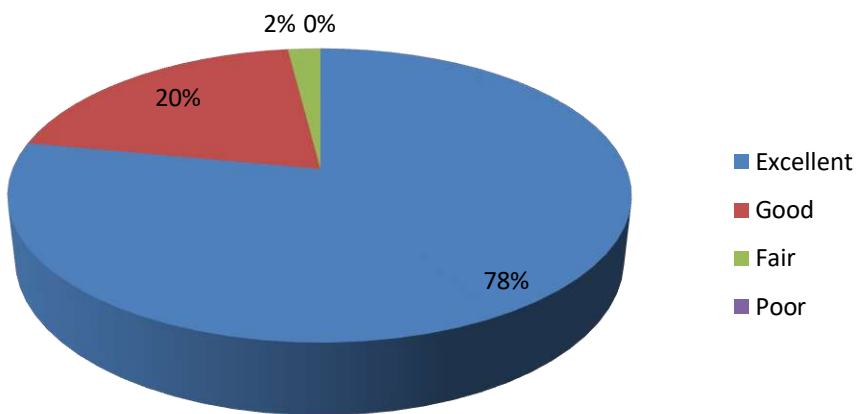
Where legend 1 = 100%; 2 = 75%; 3 = 50%; 4 = 25; 5 = 0%



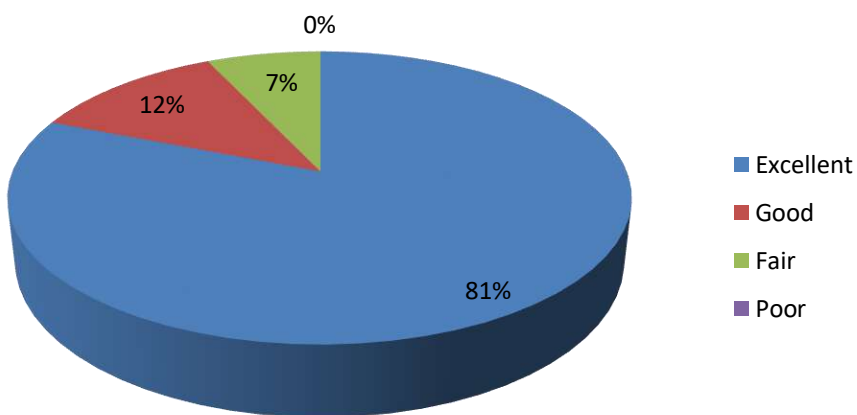
Will you register for such trainings in the future?



How did the sessions compare to your expectations?

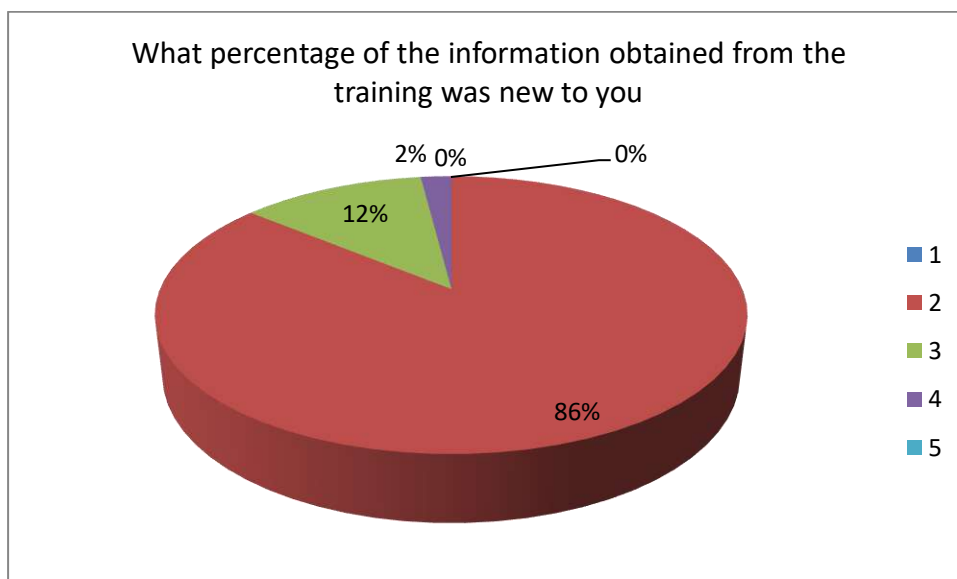


Overall training evaluation

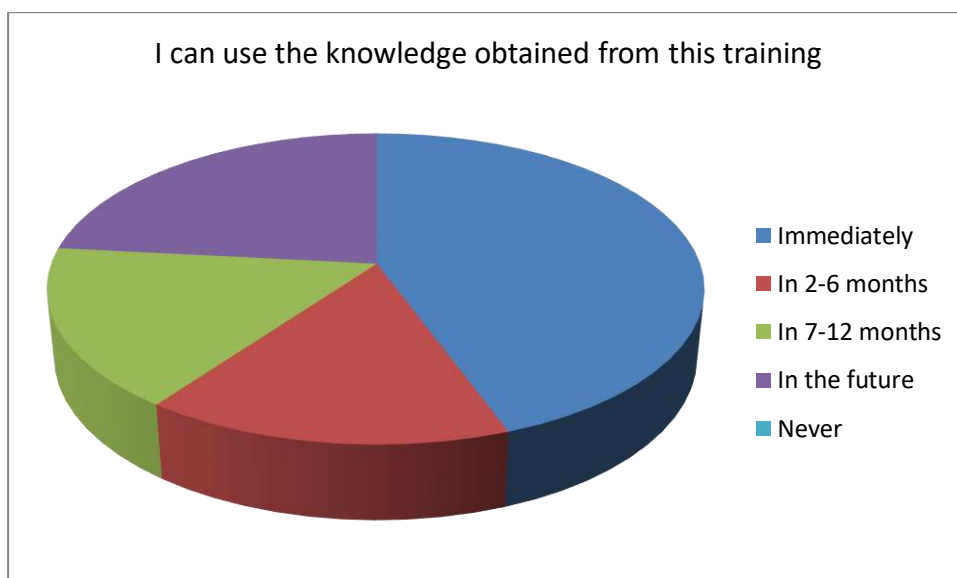


S/N	How likely are you to recommend these training sessions to colleagues	(with 10 being most likely to recommend)
1	45%	9
2	55%	10

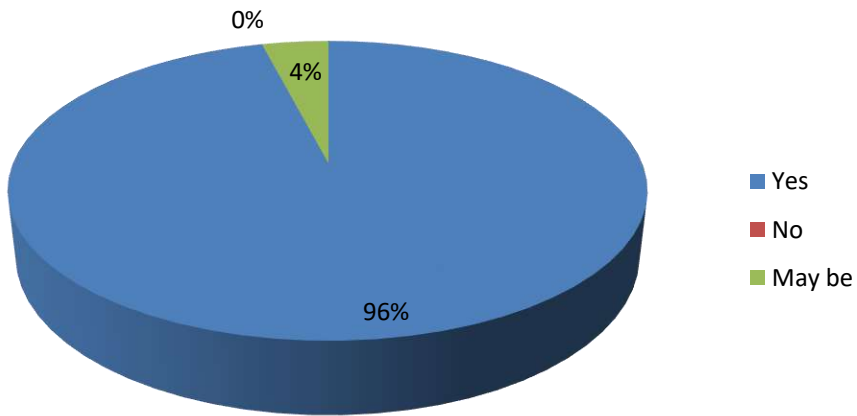
2. Workshop on Intellectual property, Technology Transfer, and Innovation



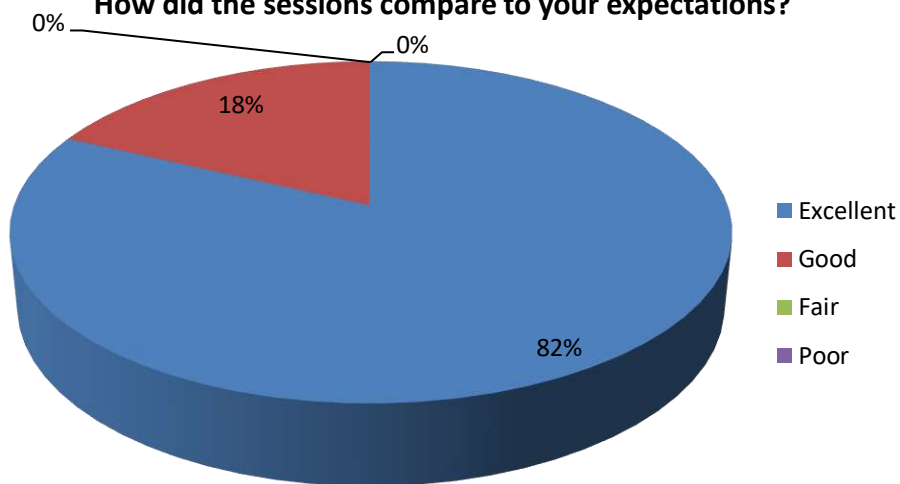
Where legend 1 = 100%; 2 = 75%; 3 = 50%; 4 = 25%; 5 = 0%



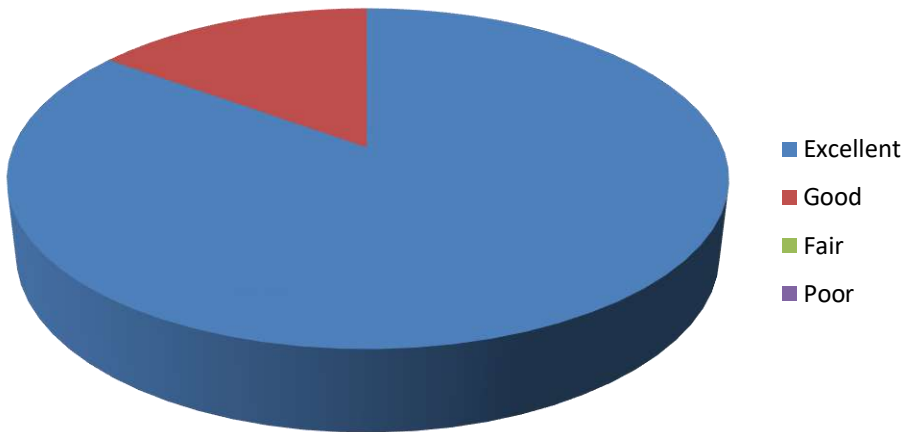
Will you register for such trainings in the future?



How did the sessions compare to your expectations?

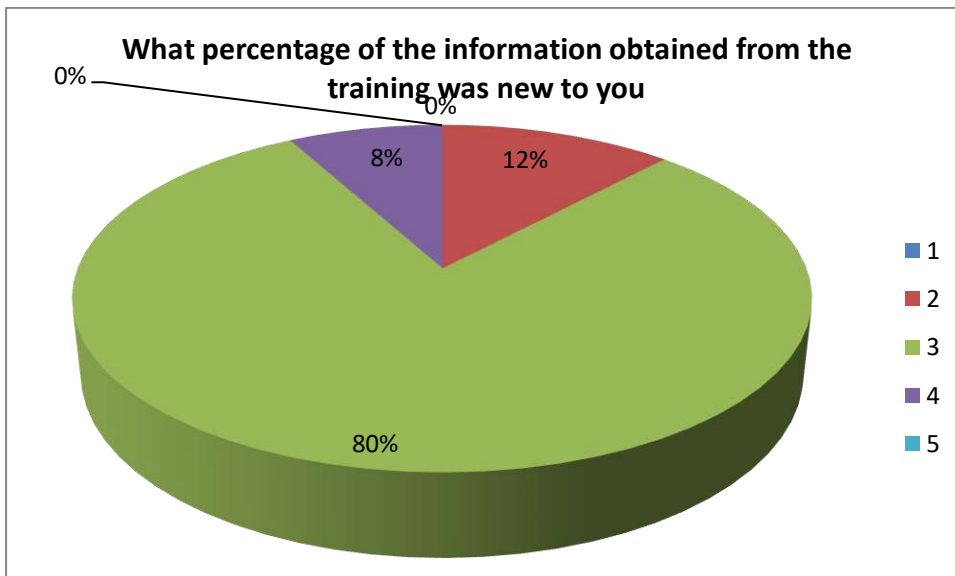


Overall training evaluation



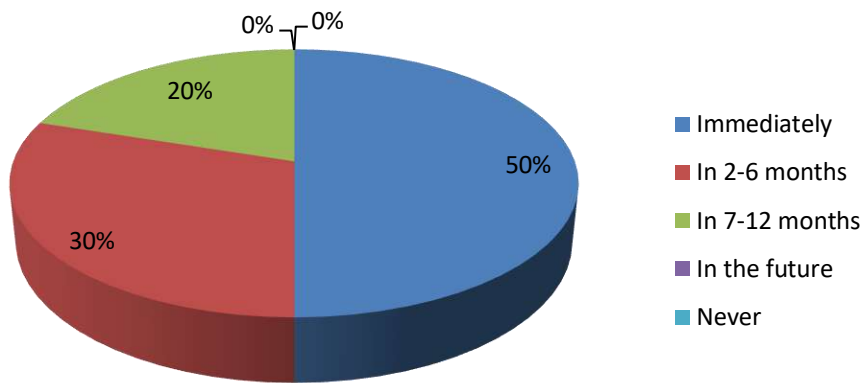
S/N	How likely are you to recommend these training sessions to colleagues	(with 10 being most likely to recommend)
1	23%	9
2	67%	10

3. A one-day Workshop on Intellectual Property

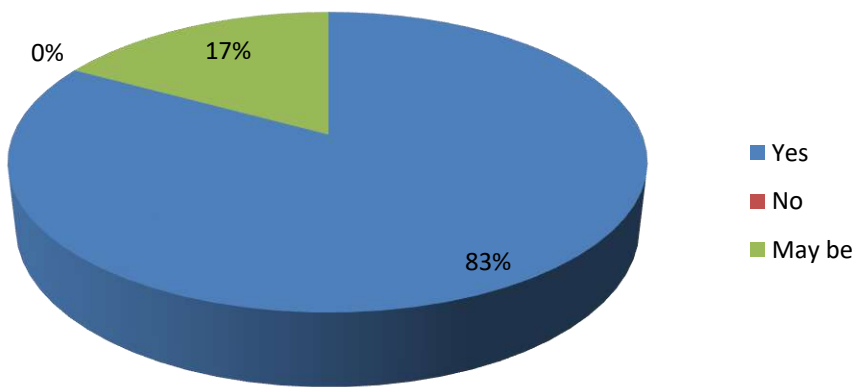


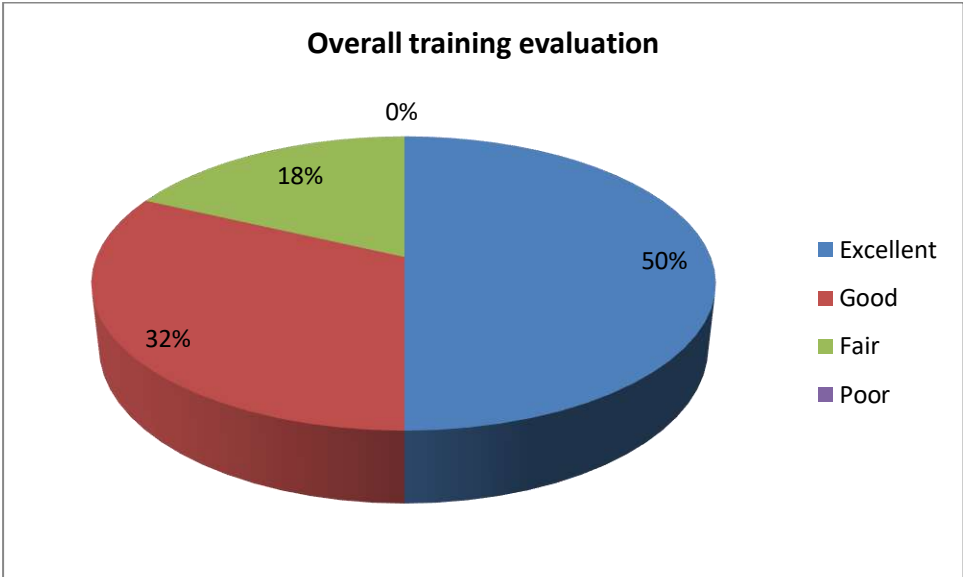
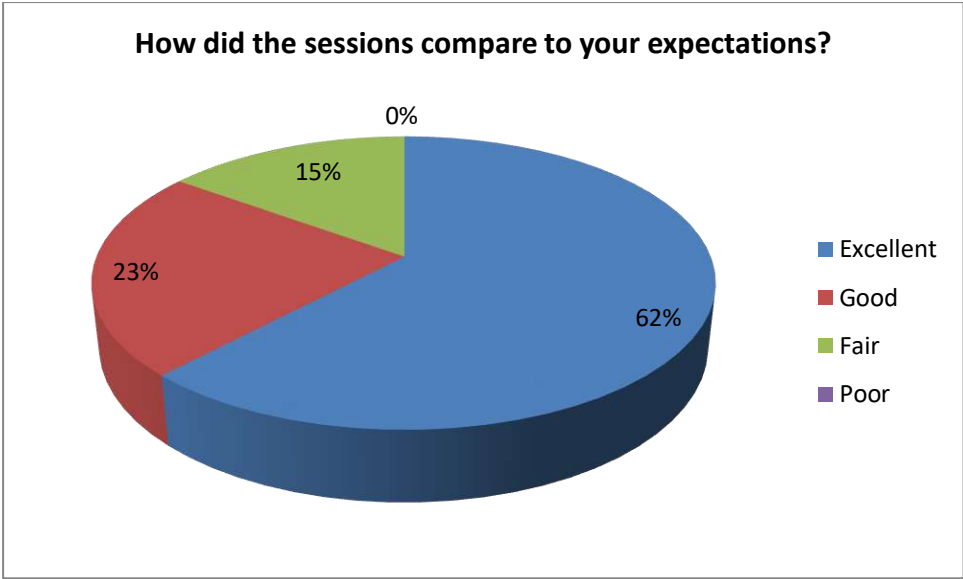
Where legend 1 = 100%; 2 =75%; 3 = 50%; 4= 25; 5 = 0%

I can use the knowledge obtained from this training



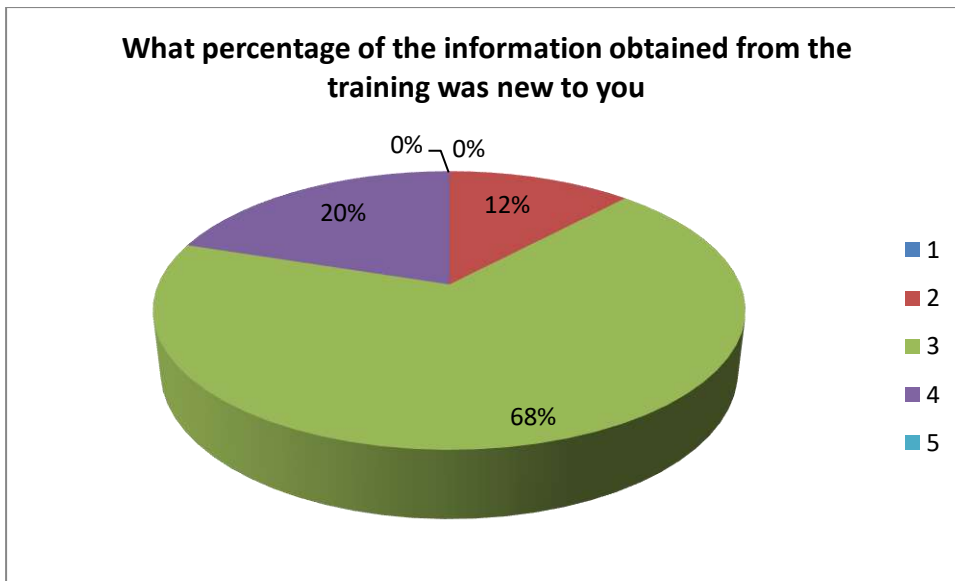
Will you register for such trainings in the future?



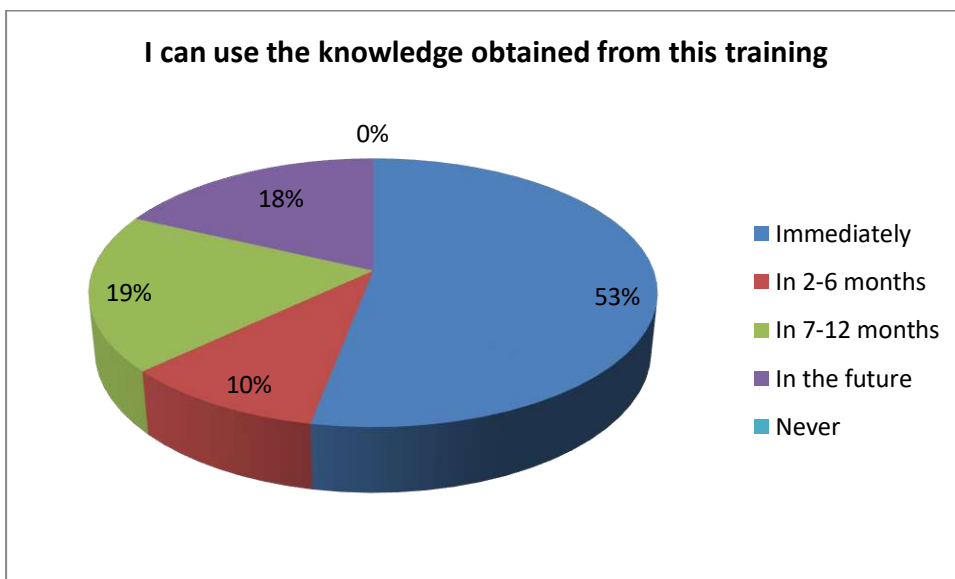


S/N	How likely are you to recommend these training sessions to colleagues	(with 10 being most likely to recommend)
1	20%	8
2	30%	9
3	50%	10

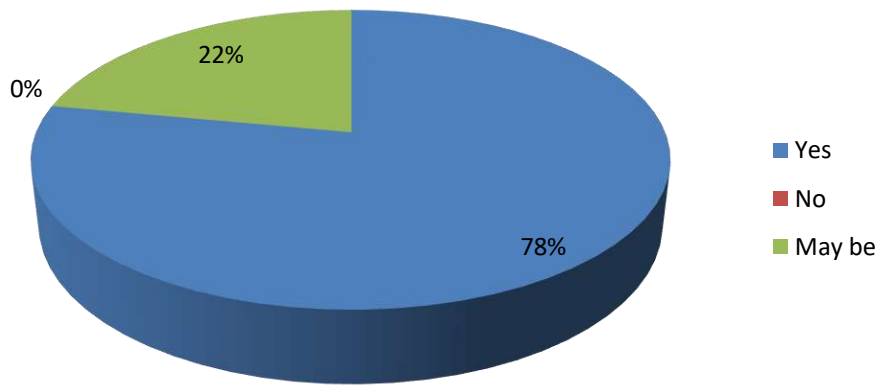
4. ACE-SPED Professional Short Courses



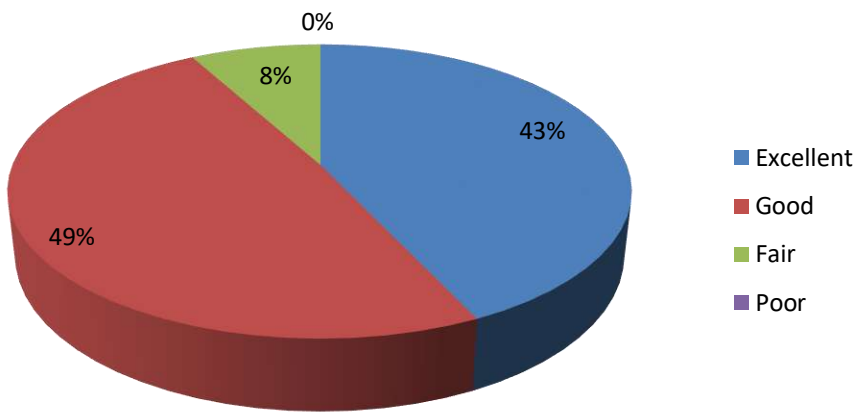
Where legend 1 = 100%; 2 =75%; 3 = 50%; 4= 25; 5 = 0%

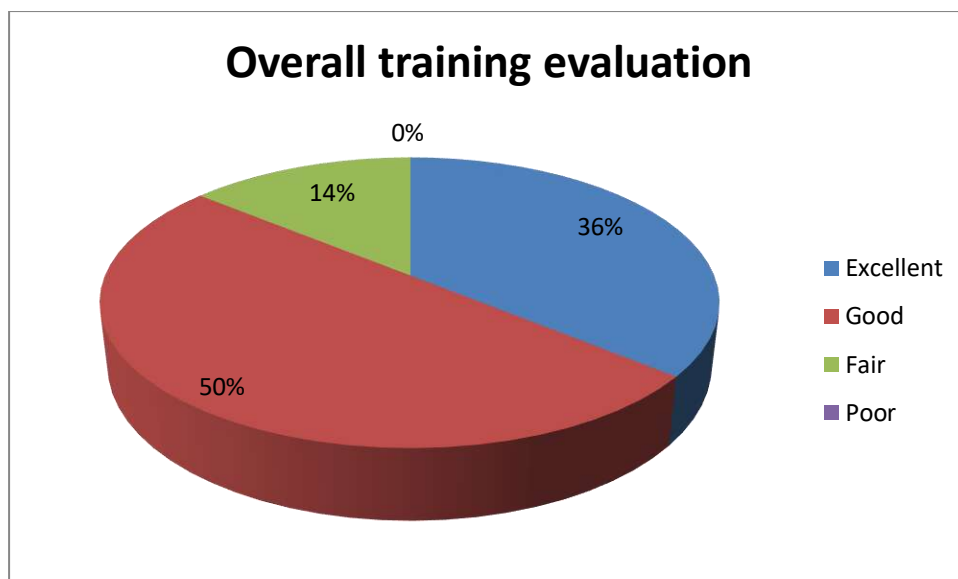


Will you register for such trainings in the future?



How did the sessions compare to your expectations?





S/N	How likely are you to recommend these training sessions to colleagues	(with 10 being most likely to recommend)
1	5%	8
2	24%	9
3	71%	10

The general comments on the workshops pull together

S/N	Please drop suggestions on how the training can be better carried out
1	More of practical in the form of hands-on should be employed in such trainings in the future.
2	There is need to create awareness of such trainings in related industries.
3	I suggest that the number of the days of the training be increased so as to accommodate those that may not catch up on time to meet up.
4	They should be giving enough time for questions and answers so that the participants can express themselves in their areas of interests.
5	There should be adequate publicity in order to get the awareness of the general public. The turnout needs to be increased. I, therefore, suggest that for betterment of future training, there should be adequate and massive publicity.
6	Resource persons that work with industries or factories of the subject area should be the ones to conduct the trainings because they have the practical knowledge of the subject matter.
7	The number of days of the training should be increased so that participants can get adequate knowledge of what is being thought.
8	There should be more publicity. Enough time should be allowed for proper dissemination of the workshop information. There should be practical workshop where what were taught are practised for further knowledge.
9	The management should seek more sponsorships to enable them extend the time of the workshop for up to one month.
10	The training can be better if it is more practical oriented. I discovered that almost the whole day was more of theoretical lecture.
11	The train should focus more on local case studies than foreign ones.

12	The training was impromptu, more awareness, therefore, should be created in the next training.
13	The workshop is recommendable. I appreciate the Centre for organizing the training. In other hand, I would suggest that the Centre provide more days for the training in their next training so that the participants gain sufficient practical knowledge.
14	In the next training, they should provide enough food for the participants. Once an individual participated, he or she should be fed well.
15	The organizers of the training should be appreciated. They should be encouraged to do more in the next training.
16	The training should be more interactive. The trainees should be given opportunities to contribute in areas they are proficient in.
17	The training should be more of practical than theory. Explicit practical demonstration and implementation of theory taught should be done for proper understanding by the participants. This training should also devise a means of having a hybrid mode of delivery. More on-ground trainers should be employed during the training. This will enable the attendees to have full knowledge.
18	Creation of awareness. They should create a medium where the training will be advertised. This will help people to know about it and participate.
19	Trainers should undergo certain trainings to enable them drive home their points easily and effectively communicate with trainees.
20	Organizers should rehearse properly next time before the event to avoid most technical hitches encountered during the training.
21	The training should be made to be computer based by using Computer Aided Instructions (CAIs), where a computer program is used to assist the participants in visualizing the concept of what is being thought.
22	The training should be more practical than theory and the management should create early awareness to enable participants prepare for the training.
23	More and more practical sessions are needed in a training of this nature.
24	The practical aspect of the training should be more standard. They should make sure that everyone that participated learnt something based on the practical aspect.
25	More awareness should be created for more participants to be involved in the training. Also, the training ought to be packaged in such a way that trainees can easily go and implement what they have learnt without external guidance.
26	More hands-on sessions should be introduced.
27	More days should be allocated to this kind of training so that participants would obtain the maximum knowledge required.
28	I appreciate the organizers of this training. They did wonderfully well.
29	The organizers should make hard copy materials available than soft copy.
30	Lecturers with practical knowledge of the subject matter should be used so that as they are teaching, they will be demonstrating along. By that audience will be seen to follow up the pace.
31	I would suggest that more practical are involved in such training.
32	More days should be provided for the training. Five days was not enough to give adequate knowledge.
33	Resource materials should be given before the training so that every trainees will scan or even go through it before starting.
34	The training should be more practical than theoretical.
35	The training was good and I encourage the management to come up with more trainings.

36	I acknowledge you people for keeping time in the workshop training and I am encouraging you people to keep it up and bringing more training.
37	There is an undisputable fact that all the trainees cannot comprehend all the lectures in a day. There is need to extend the training days from five days to at least ten days.
38	There should be more skilled trainers. I urge the organizers to employ more skilful personnel to enhance the performance of the trainees.
39	More of interactive sections should be encouraged next time to encourage trainees to share their past experiences as they learn.
40	Trainings of such kinds should be up to 80% practically based and more of interactive in nature such that trainees with experiences can relate such experiences which can be beneficial to the training as a whole.
41	The training should be a yearly event.

M 2.3 iv. Annual Report of workshop activities



AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT

(ACE-SPED)

UNIVERSITY OF NIGERIA, NSUKKA

ANNUAL REPORT OF WORKSHOP ACTIVITIES, INVITED LECTURES, WEBINARS ON TECHNOLOGY TRANSFER AND COMMERCIALIZATION

Presented in this document is the report of the 2023- 2024 annual report of workshop activities on Technology transfer and commercialization of ACE-SPED. The period under review is for four (4) quarters covering October, 2023 to September, 2024. A total of four workshop activities are presented as shown in Table 1.

S/N	Description	Date
1	Workshop on Innovation and Entrepreneurship	5 th to 18 th December, 2023
2	workshop on Intellectual Property, Technology Transfer, and Innovation (IPTTI)	27 th to 30 th February, 2024
3	A one-day Workshop on Intellectual Property	2 nd April, 2024
4	ACE-SPED Professional Short Courses	1 st to 5 th July, 2024

Workshop on Innovation and Entrepreneurship

This workshop is held every session. For the session under review, it was held between 5th and 18th December, 2023. It was a staggered one that took place specifically on 5th, 8th, 12th, 14th and 18th. On the whole, the contacts were five days. The reason being that it gave the participants room to interact among themselves, and exchange ideas on the topics of discussion. This equally fitted into the university programme at that period being an examination period. Hence, the days were actually exam free days to a large extent. The workshop resource persons were the same as the centre's entrepreneurship course lecturers. This method gave room for firm familiarization and smooth interaction helping the students

to relate the discussion to the classroom activities. It equally gave room for non-ACE-SPED students and participants to benefit from centre's academic programmes and air their views on the subject matter based on their experience from real market world. The workshop usually commenced each day by 9 a.m. and ended by 4p.m. at CAD room of the NLNG of the faculty of Engineering of the university. The excitements that follows each day' programme is enough feedback to the impact of the workshop to the participants. The flyer, attendance sheets for the workshop and the resource persons used for the workshop are as shown in

<https://acespedunn.edu.ng/about/dli-5.3-entrepreneurship/entrapreneural-workshops/61>

Workshop on Intellectual property, Technology Transfer, and Innovation

The workshop/training was held between 27th and 30th February, 2024. The objectives of the workshop were to

- i. Carry out sensitization campaign aimed at stimulating interest in original research geared towards promoting innovations
- ii. link and match Industries, SMEs, and Private sector players with University Innovators/Inventors for mutually rewarding benefits
- iii. provide adequate assistance and facilitate the process of patents acquisition on products of original research and creative activities emanating from the University
- iv. facilitate the acquisition of other Intellectual property types such as copyright, trademarks and designs
- v. promote the commercialization of research and development (R&D) results and products in the University
- vi. Serve to midwife a seamless Technology transfer from the ACE-SPED/University/ innovators to suitable development industry partners for mutual economic benefit.

The interesting thing about this training workshop was that, it was facilitated by the very office that is in-charge of intellectual property in Nigeria (National Office for Technology Acquisition and Promotion -NOTAP). Other resource persons for the workshop included Prof. Damian C. Odimegwu, Director, IPTTO, University of Nigeria, Nsukka; Dr. Mrs. Queeneth A. Kingsley-Omoyibo, IPTTO, Igbinedion University, Okada , Edo State, Nigeria; Dr. Okechukwu Timothy Umahi, (Legal practitioner and a Lecturer in Copyright Laws at the University of Nigeria, Enugu Campus), and Prof. Gabriel Okafor of the Department of Food Science and Technology, University of Nigeria, Nsukka. The highlights of the workshop included:

- vii. Overview of Intellectual Property and Innovation
- viii. Benchmark Research requirements for Intellectual Property generation
- ix. Intellectual Property rights and legal issues in Nigeria
- x. Role of Institutional Management for Intellectual Property Generation and Exploitation

- xi. The imperative/role of Intellectual Property Policy and Asset Management in enhancing inventiveness, innovation and wealth
- xii. The Process of Patenting and Research

The practical session of the workshop involved

- i. Practical Training 1: Patent Databases and Search Techniques
- ii. Practical Training 2: Drafting of Patent Specification and Claims
- iii. Practical Training 3: Documentation Procedures and Completion of Patent Forms

The three day workshop usually commenced at 9 a.m. and ended at 4p.m. each day at CAD room of the NLNG of the faculty of Engineering of the university. The excitement that follows each day's programme is enough feedback to the impact of the workshop to the participants. The flyer, resource materials, attendance sheets for the workshop, sampled photograph and certificate for the workshop are as shown in

<https://acespedunn.edu.ng/about/dli-5.3-entrepreneurship/workshop-on-intellectual-property-and-technology-transfer/60>

A one-day Workshop on Intellectual Property

This one day workshop which took place on 2nd April, 2024 was exclusively organized for the recipients of the ACE-SPED seed grant award scheme as part of the programme to equip them to understand the task ahead of them that must be accomplished. The workshop cumulated into the award ceremony for the grant. The resource person for the workshop was Dr Onyekwere Ojike, Technology transfer expert with the centre who exposed the awardees on the challenges and the need to properly protect their idea and equally how to reap from it. The session turn-out to be become very interactive as most of the awardees were exposed to the technicalities of the intellectual property for the first time. Thereby asking several questions which were properly answered to their satisfaction. The invitation letter for the workshop is as shown in Fig. 1. While the participants is shown in


<https://acespedunn.edu.ng/about/dli-5.3-entrepreneurship/seed-grant-award-documents/59>


ACE-SPED Professional Short Courses


The professional short courses are special workshop programme of the centre basically used as an outreach event to people of all class. The programme which was held between 1st and 5th July, 2024 attracted artisans, specialized professionals etc from surrounding communities of the centre. Some of the technology transfer topics handled included Management of Technology and Innovation, and Bioenergy for Youth Empowerment. The designs, construction parameters, methodologies of various technologies were taught and discussed. Equally, technology transfer and patent protection were discussed. The training afforded the

participants to share their views and challenges in the area of commercialization and technology transfer. The flyer for the event is as shown Fig. 2.

The image shows a formal invitation letter on a white background with a green and blue border. At the top, there are three logos: The World Bank (a globe), ACE-SPED (a circular logo with a map of Africa and a person), and the University of Nigeria emblem (a shield with a figure). Below the logos, the text reads: "AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT" in blue, "UNIVERSITY OF NIGERIA, NSUKKA" in green, and "OFFICE OF THE DIRECTOR" in red. On the right, contact information is provided: a phone number (+234) 812 586 4681 and (+81)90 2700 4888, and a date "Date: 2024.03-25.". On the left, a reference number "Ref: UNN/ACE-SPED/DLI532sg1" is listed. The main body of the letter is addressed to "UGOJI JOHN UGOJI" and contains an invitation to a one-day workshop on intellectual property and seed grant award ceremony. The details provided are: Date- 2nd April, 2024; Time- 9 a.m.; and Venue- NLNG Building, Faculty of Engineering, University of Nigeria, Nsukka. The letter is signed by "Engr. Prof. E. C. Ejiogu, FNIEE" and "Director/Centre Leader". At the bottom, the website "www.acespedunn.edu.ng" and email "acesped@unn.edu.ng, emenike.ejiogu@unn.edu.ng" are listed. A large, faint watermark of the ACE-SPED logo is visible in the background of the letter's main text area.


The World Bank


AFRICA CENTRE OF EXCELLENCE FOR SUSTAINABLE POWER AND ENERGY DEVELOPMENT



UNIVERSITY OF NIGERIA, NSUKKA
OFFICE OF THE DIRECTOR

Ref: UNN/ACE-SPED/DLI532sg1

☎: (+234) 812 586 4681
(+81)90 2700 4888
Date: 2024.03-25.

UGOJI JOHN UGOJI
Dept. of Comp. & Robotics Edu.
University of Nigeri, Nsukka.


Dear UGOJI JOHN UGOJI,

**INVITATION TO ATTEND A ONE –DAY WORKSHOP ON INTELLECTUAL PROPERTY,
AND SEED GRANT AWARD CEREMONY**

Following the selection of your project by the seed grant implementation committee of the above named centre, you and your team are therefore invited to attend a one –day workshop on intellectual property, and seed grant award ceremony preceding the workshop. The details are as follows:

Date- 2nd April, 2024
Time- 9 a.m.
Venue- NLNG Building, Faculty of Engineering, University of Nigeria, Nsukka.





Please accept, the assurances of my highest consideration,

Yours sincerely,


Engr. Prof. E. C. Ejiogu, FNIEE
Director/Centre Leader

Website: www.acespedunn.edu.ng Email: acesped@unn.edu.ng, emenike.ejiogu@unn.edu.ng

Fig. 1: Sample of the invitation letter to a one-day workshop on technology transfer

Africa Centre of Excellence for Sustainable Power and
 Energy Development (ACE-SPED), University of Nigeria, Nsukka

PRESENTS

PROFESSIONAL SHORT COURSES

Date 1st - 5th July 2024.



Venue:
Princess Alexandra Auditorium
UNIVERSITY OF NIGERIA, NSUKKA

ACE-SPED PROFESSIONAL SHORT COURSES

- Sustainable Procurement**
- Management of Technology and Innovation**
- Bioenergy for Youth Empowerment**

TARGET AUDIENCE
 Administrators, Accountants, Scientists, Engineers, Quantity Surveyors, Architects, Lawyers, Environmental Consultants, and Allied Professionals. Social Scientists, Social welfare and Social workers, Medical Doctors, Nurses, Immigration and Correctional Centres Staff, members of the Red Cross and Allied Professionals.

ACE-SPED UNN DIRECTOR
 Engr. Prof. Emenike C. Ejlogu

SPACSE PROJECT SUPPORTED BY UNN AND WORLD BANK

ADMISSION REQUIREMENTS:
 Training is free for Civil Servants. Applicants should possess at least a bachelor's degree or Higher National Diploma in relevant areas. Unemployed graduates who want to acquire professional skills in any of the areas can also apply. A token application fee is required for Online Registration for Consultants, Contractors and Non-Civil Servants.

Contact: Admin Team Lead: 08066545661 | Logistic Support: 08037714993.
 Nsukka Campus Contact: 07036706987 | Email: emenike.ejlogu@unn.edu.ng

Fig. 2: Flyer of the ACE=SPED Professional course