

THE INSTITUTE OF CHARTERED ACCOUNTANTS OF NIGERIA

(Established by Act of Parliament No. 15 of 1965)

EXECUTIVE TRAINING BROCHURE 2021

www.icanig.org



THE INSTITUTE OF CHARTERED ACCOUNTANTS OF NIGERIA

(Established by Act of Parliament No.15 of 1965)

VISION STATEMENT

To be a leading global professional body

MISSION STATEMENT

To produce world-class Chartered Accountants, regulate and continuously enhance their ethical standards and technical competence in the public interest

Page

Contents	I
ICAN Vision and Mission Statements	C
Table of Contents	C
President's Statement	C
Chairman's Remark	C
Members' Professional Development Committee Members- 2020/2021 Presidential Year	C
MCPD Objective, MCPD Philosophy, Why MCPD?	C
Sector at a Glance	C
Thrust of 2021 Training Programmes	C
Credit Hour Requirements	C
Compliance and Sanctions	C
Guidelines for Individual Accreditation of Seminars/Workshops	1
Guidelines for Corporate Accreditation of Seminars/Workshops	1
Training Offerings and Fee	1
Payment/Registration Procedures	1
Cancellations, Refunds and Transfers	1
Training Plan with Location	1
Accountancy, Audit And Insolvency Sector	1
Agriculture Sector	1
Banking Sector	1
Capital Market Sector	2
Consultancy Sector	2
Energy Sector	2
Entrepreneurship Sector	2
General Management Practice Sector	2
Happiness and Positivity Sector	ć
Information Technology	ę
Insurance Sector	ę
Islamic Finance Sector	ę
Manufacturing Sector	ę
Not for Profit Organisations Sector	4
Oil and Gas Sector	4
Public Sector	4
Tax Practice Sector	
Telecommunication Sector	4
Continuing Professional Development	

PRESIDENT'S STATEMENT



The out gone year 2020 exemplified the need for individuals and organizations to intentionally retool themselves in order to face the challenges of the New Normal. We have been challenged in a new way on the imperative of refocusing our perception on organizational and individual's professional growth. Conscious and regular capacity building and skills development should form an integral part of the strategic plan for the year. The coronavirus (COVID-19) pandemic has changed the nature of work drastically and significantly modified the skills required to perform optimally in the current reality.

As we promised at the beginning of the 2020/2021 Presidential Year of the Institute, we have formalised our online trainings and incorporated them into this annual training brochure. This is in response to the emerging trend and the global demand for physical distancing as a major channel to reducing the spread of coronavirus pandemic. The online trainings would run alongside the physical trainings under strict adherence to COVID-19 protocols.

The seamless transition to a hybrid of physical and virtual trainings was enabled by the Institute's cumulative investment in technological infrastructure over the years. The Institute's e-learning platform is also being reinvigorated to meet the lifelong learning needs of our growing members and other participants at the Institute's trainings.

The content of the 2021 ICAN training brochure has been significantly restructured to appeal to diverse audiences. We carefully considered the skills and competencies that remain highly priced, against the backdrop of COVID-19. Particular attention has been given to the requisite skills that would make participants at our trainings market-fit and future-ready.

In the development of this training brochure, conscious effort was made to distill and incorporate germane content relevant for the different sectors of the economy. We understand that the dynamics across sectors differ and this understanding is greatly reflected in the structuring of this brochure. We provide excellent trainings for members and non-members of the Institute and equally partner with you as you progress in your career by providing an enabling platform in your quest for lifelong learning.

The words of Henry Ford encapsulate the primacy of continuous learning – "Anyone who stops learning is old – whether this happens at twenty or at eighty. Anyone who keeps on learning not only remains young but becomes constantly more valuable – regardless of physical capacity".

Once again, I encourage you to avail yourself of the rich, contemporary and competitive trainings of the Institute for the year 2021.

Dame Onome Joy Adewuyi, BSc, MSc, FCIB, FCA 56th President, ICAN

CHAIRMAN'S REMARK



Dear Professional Colleagues,

I welcome every one of you to the year 2021. This year is a year of hope and much relief is expected. The 2020 was characterized with turbulence especially with the ENDSARS protests across the country and COVID-19 with the resultant effects such as: Death, Health challenges, Hunger, Loss of Jobs, Unemployment, Closure of businesses, Economic quagmire, and so on.

The Institute's planned physical training programmes for the year 2020 were also affected by the above phenomena. However, virtual programmes were deployed as a veritable supplement to the physical programmes.

The Members Professional Development Committee is poised to provide training opportunities for distinguished members of the Institute in 2021 to keep them abreast of current economic and related issues. The training programmes for 2021 will run thus:

- a. Physical training;
- b. Virtual training; and
- c. E-learning platform.

Also, free virtual training will be organized for members of the Institute to keep them informed of topical issues.

Thank you very much my dear Professional Colleagues for your support and cooperation.

Chief D.C.S. Alaribe, FCA

Chairman, Members Professional Development Committee

MEMBERS' PROFESSIONAL DEVELOPMENT COMMITTEE MEMBERS- 2020/2021 PRESIDENTIAL YEAR

Alaribe D.C.S. (Chief) - Chairman Ozoh Hilda Ofure (Mrs) -1st Deputy Chairman Olakisan Jamiu (Mr) - 2nd Deputy Chairman Adeboyejo Tanimowo (Mr) Adeyemi Adekemi Sakirat (Mrs) Ajila Oluwaseun (Mrs) Akeredolu Josephine Aderonke (Mrs) Akinde, Mukail Aremu (Dr) Akinsulire Henry Daisi (Mr) Akwakwa Emmanuel (Mr) Alabetutu, Oluwagbenga Temitope (Mr) Alabi Monday (Mr) Ali-Balogun Silifat A. (Hajia) Ayozie Emeka (Mr) Ekpo Isang David (Mr). Epie-Sona Andy (Mr) Ezewu Emuero Ediri(Ms) Fapohunda Florence Modupe Dr (Mrs) Junguno Adamu (Alhaji) Kalu Ngozi (Mrs) Ndubuisi Sam Isaac (Mr) Nkoro, Boniface Iheukwumere (Mr) Oboh Omoifoh Eugene (Mrs)

Secretariat

Dr Anaso Ijeoma (Director,Technical and Education) Wole Bodunde (HoD, MPDD) Odhomor Paul John (Mr) Ofoche Magdalene Ifeyinwa (Mrs) Ogunjobi Abosede (Mrs) Ogunjobi Babatunde Kazeem (Mr) Ogunseye Yetunde (Mrs) Olotu Olalekan Folorunsho (Mr) Oludipe Femi (Mr) Olusona Raphael Ayotunde (Mr) Omotoso Rotimi (Mr) Oseni Abiola (Mr) Oshunniyi, Elizabeth O.(Mrs) Shekoni Oluwafemi Abdulrasheed (Mr) Shettima Tamadi (Mr) Smith Ogbe Arierhi Mr Tunde Oladeinde (Mr) West Ayodeji Adeshina Tolulope (Dr) Ndubuisi Sam Isaac (Mr)



Objective

To continuously update the technical skills and competencies of Chartered Accountants and participants at MCPD training courses through value added training programmes provided at minimum costs and designed to enhance their productivity and social responsiveness.

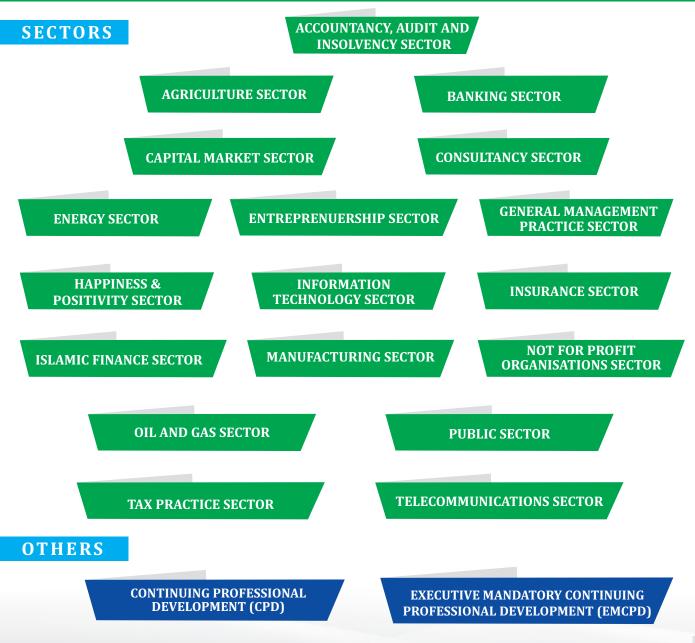
Philosophy

Continuous development of knowledge and expertise is a fact of life in today's world.

Why MCPD?

Knowledge is a perishable commodity. It becomes obsolete with the passage of time. It has to be re-affirmed, unlearned, re-learnt and practiced at all times. Skill renewal through continuous for maltraining is, therefore, inevitable

SECTORS AT A GLANCE





PROF. AHMED MODU KUMSHE, FCA Registrar/Chief Executive

INTRODUCTION

No doubt, the COVID-19 pandemic has caused disruptions in all facets of human endearvour. The impact had thrown up challenges as well as opportunities in the Professional Accountants' space. Staying afloat in an era challenged by global pandemic and rapid changes in technology has become the sole target of many enterprises. It is now imperative for Accountants to go beyond their traditional roles to remain valuable and relevant to clients and in business.

This year's programme offers topics that are original, current, timely, and from a thought-leadership perspective, relevant to today's challenges in view of the many disruptions. The phenomenon of the disruption by COVID-19 led the Institute to adopt virtual training as a complement to the face-to-face training system.. The economic impact of the global health crisis remains to be seen, but it's clear that the behaviour of every person towards training and development has shifted dramatically since the beginning of the pandemic. Research has shown that virtual learning solutions have efficiently reached members and other interested persons. This is not to foreclose the physical trainings.

The choice of virtual training was inevitable. June 2020 to December 2020recorded remarkable attendances from the virtual trainings series. The conduct and the reports generated after each of the webinar series gave us the confidence to continue to deploy virtual trainings to ensure members do not miss out of their learning objectives as a result of restrictions on physical meetings.

THRUST OF 2021 TRAINING PROGRAMMES

The focus of the 2021 Training programmes is to prepare the members of the Institute and other interested stakeholders for the challenges thrown up by the new-normal in the discharge of their obligations to their employers, businesses and clients. The traditional roles and nature of work performed by Chartered Accountants are rapidly changing in view of the disruption caused by COVID-19 and Technology. The need to retrain and refocus members of the Institute became imperative to ensure they are able to respond to current business demands. The future ready accountants must be more adaptable, smarter and capable of delivering not just historical reports but data-backed advice and actionable insights that businesses require today.

The benefits of the Training offerings are as follows:

- Provide the knowledge, skills, values, ethics and attributes required for life-long learning with focus on outcomes;
- Help participants identify areas of development which are relevant to and support their careers;
- Provide effective skill renewal through continuous formal training;
- Provide the avenue for continuous update of technical and soft skills of Chartered Accountants;
- Enhance the productivity, efficiency and social responsiveness of participants;
- Re-assure employers and the public that members keep themselves abreast of current developments and employ an ethical approach and due care to their duties;
- Facilitate access, monitor and ensure relevant, measurable and verifiable compulsory professional development activities;
- Provide participants with an accessible range of services that will help them maintain and develop their expertise;
- Provide members with veritable networking opportunities; and
- Provide members opportunity to comply with International Federation of Accountants (IFAC)Statement of Member Obligation 2 (International Education Standards for Professional Accountants and other pronouncements issued by the International Accounting Education Standards Board, IAESB), and International Education Standards, IES 7, Continuing Professional Development (Revised).

To sustain the above benefits, each course has been designed to generate in-depth, highly interactive and practical sessions to cater for members' professional needs.

CREDIT HOUR REQUIREMENTS

In order to maintain professional competence, relevance and ensure the exercise of due care at all times, a Chartered Accountant is required to fulfill the requirements of and participate in the Institute's learning activities that are relevant to his or her current and future work and professional responsibilities.

COMPLIANCE AND SANCTIONS

Members of the Institute are required to obtain a minimum of thirty (30) verifiable credit hours within a calendar year. This could be obtained solely from structured seminars or a combination of structured and unstructured seminars. The structured seminars or active learning involves interactive and participatorybased study such as: Mandatory Continuing Professional Development (MCPD), Continuing Professional Development (CPD), and Executive Mandatory Continuing Professional Development (EMCPD), the Annual Accountants' Conference, World Congress of Accountants, Academic Conference of Accounting and Finance (ACAF), ICAN Zonal Accountants' Conferences, Pan African Federation of Accountants (PAFA) Congress, and Accountancy Bodies in West Africa (ABWA) Congress. Credits hours can also be earned by programmes accessed on the Institute's e-learning platform. The unstructured programmes include other activities of the Institute such as Council and Committee meetings, District Society meetings, Annual Dinner, Annual General Meeting, Symposia, Examination exercises (invigilation, marking, extraction and pool setting), Retreats, Publications in the Institute's journals, facilitation at training programmes, and so on.

The Council of the Institute had approved sanctions for members who are deficit in their required Credit hours. Members in deficit of the required credit hours will be denied the following privileges:

- Sponsorship for students for registration, exemptions, examinations and registration for induction into membership;
- Sponsorship of graduate members for the Institute's membership;
- Elevation to Fellowship;
- Obtaining and Renewal of Practise Licences;
- Membership of Committees;
- Voting at Council elections;
- Contesting Council Elections; and
- Occupying any executive position in a District Society.

GUIDELINES FOR INDIVIDUAL ACCREDITATION OF SEMINARS/WORKSHOPS

Members seeking accreditation for seminars/workshops attended in order to earn credit hours will follow the below procedure:

- Write an Application addressed to the Members' Professional Development Department;
- Pay of Ten Thousand Naira (N10, 000.00) only accreditation fee;
- State clearly the duration of the course (that is, Contact Hours);
- State clearly the Course Programme, reflecting the duration of each paper;
- Forward the Seminar papers for evaluation;
- Clearly indicate the theme of the programme /course outline/topics;
- Provide the contact details of the course organiser; and
- The maximum credit point obtainable under this category is ten (10). Please note: Assessment of seminar is to take place not later than (6) six months after attendance.

GUIDELINES FOR CORPORATE ACCREDITATION OF SEMINARS/WORKSHOPS

Corporate organisations seeking accreditation for in-house programmes or other training modules may follow the following application procedure:

- Application letter addressed to the Members' Professional Development Department;
- Theme of the programme/course outline/topics including allocation of time clearly stated in the application letter;
- Target Audience and expected participants clearly stated;

- Date and venue of the programme;
- Payment of Fifty Thousand Naira (N50, 000.00) only accreditation fee and provision of evidence of such payment;
- Forwarding of seminar papers to the Members' Professional Development Department for evaluation three weeks before the date of the seminar;
- Provision of evidence of original attendance of participants through attendance sheets signed by participants;
- Detailed profile of Resource Persons; and
- For programmes outside of Lagos, the organiser(s) will provide transport, accommodation and feeding for the Institute's monitor.

All requests for local and international accreditation must comply with the above criteria for the purpose of assessment before credit hours can be allocated to such seminars or workshops.

TRAINING OFFERINGS AND FEE

S/No	Training Offering	Rate (Physical) Member	Non-member	Rate (Virtual) Member	Non-member
1.	MCPD	₦25,000.00	₩30,000.00	₩15,000.00	₦15,000.00
2.	CPD	₩35,000.00	₩40,000.00	₩20,000.00	₦20,000.00
3.	EMCPD	N 80,000.00	₦85,000.00	₩30,000.00	₦30,000.00

PAYMENT/REGISTRATION PROCEDURES

- 1. Visit our website: www.icanportal.org/members (Training links for both physical and virtual programmes will be available on the Institute's website);
- 2. Click on 'Apply for MCPD Seminar';
- 3. Follow prompts to make payment;
- 4. Once payment is complete, PIN and SNO will be generated;
- 5. Proceed to register for the desired training by clicking on 'Register';
- 6. Fill the form, ensure all details are correct and click 'Submit';
- 7. Print out the completed application form for MCPD Seminar and take it to the venue of the training; and
- 8. If payment had already been made through any of the following:
 - PayDirect Click on PAY ICAN and select PAYDIRECT to create PIN Voucher;
 - Quickteller Click on PAY ICAN and select Quickteller to generate PIN voucher; or
 - WebPay Click on PAY ICAN and select WebPay, enter transaction reference and submit to locate transaction and proceed to registration for seminar.

ONLY COMPLETED REGISTRATION FORM FOR MCPD SEMINARS WILL BE ACCEPTABLE AT THE VENUE

Note: Please confirm the date of the training a week before

CANCELLATIONS, REFUNDS AND TRANSFERS

The following is the Institute's cancellation policy for MCPDs

- Refund of 100% of fees paid would be made on request if cancellation is made not later than 14 days before the training.
- Transfers to other programmes can be made if requests are received not later than 7 days to the commencement of the date of the programme paid for. Transfer and refunds cannot be requested otherwise.
- No payment can be transferred to another year.
- For the programmes on the e-learning platform, kindly refer to the e-learning link on the Instittute's website www.icanig.org
- Mails requesting cancellations, refunds and transfers should be sent to met@ican.org.ng.

Disclaimer

The Institute reserves the right to cancel or postpone a programme(s) or seminar(s) due to unforeseen circumstances beyond its control and would not be liable for damages/ inconveniencies suffered by participants as a result of such cancellations.

Enquiries

For further enquiries on the Institute's Professional Training Programmes, please contact:

Members' Professional Development Department ICAN Annexe 82, Murtala Mohammed Way, Ebute-Metta, Lagos Telephone: 0905 384 7539 (DL) e-mail: met@ican.org.ng	Registrar/Chief Executive Plot 16, Idowu Taylor Street, Victoria Island, Lagos Telephone: 0816 920 8597 e-mail: info.ican@ican.org.ng Website: www.icanig.org		
Facebook: Ican Met Ican Twitter: @ICAN members LinkedIn: MET ICAN			

TRAINING PLAN WITH LOCATION

SECTOR	PROPOSED NO OF RUNS	PROPOSED MONTH	MODE	LOCATION
Accountancy, Audit and Insolvency	6	March	Virtual& Physical	Lagos & Nyanya-Mararaba
		Мау	Physical/Virtual	Lagos
		July	Virtual	Zoom
		September	Physical	Ibadan
		December	Physical/Virtual	Abuja
Agricultural	3	June	Virtual& Physical	Zoom / Akure
		October	Virtual	Zoom
		December	Virtual	Zoom
Banking	2	August	Virtual	Zoom
		November	Virtual	Zoom
Capital market	1	August	Virtual	Zoom
Consultancy	4	March	Physical	Lagos
		June	Virtual	Zoom
		September	Virtual	Zoom
		December	Physical	Lagos
Energy	1	July	Virtual	Zoom
Entrepreneurship	4	April	Virtual & Physical	Zoom/Lagos
		August	Physical	Oshogbo
		October	Virtual	Zoom
		November	Physical	Lagos
General Management Practice	3	April	Virtual	Zoom
		July	Virtual	Zoom
		November	Virtual	Zoom
Happiness & Positivity	1	September	Virtual	Zoom
Information Technology	1	Мау	Virtual	Zoom
Insurance	1	June	Virtual	Zoom
Islamic Finance	1	November	Virtual	Zoom
Manufacturing	1	Мау	Virtual	Zoom
Not for Profit Organisations	1	October	Virtual	Zoom
Oil and gas	1	December	Virtual	Zoom

Public sector	5	April	Physical	Lagos
		Мау	Virtual	Zoom
		June	Physical	Yenagoa
		October	Physical	Kaduna
		November	Virtual	Zoom
Tax practice	6	March	Physical	Zoom
		April	Virtual	Zoom
		Мау	Physical	Portharcourt & Owerri
		July	Physical	Abuja & Kano
		September	Virtual	Zoom
		December	Virtual	Zoom
Telecommunications	1	August	Virtual	Zoom
Continuing Professional Development (CPD)		June	Physical	Lagos
Theme 1 :Leveraging emerging trends in cybersecurity and blockchain technologies	1			
Theme 2: Internal audit in the age of digital transformation	1	October	Physical	Lagos
Theme 3: Artificial Intelligence (AI) for business enhancement	1	November	Physical	Lagos
Theme 4 : Companies And Allied Matters Act (CAMA) 2020 – Optimising Corporate regulations in Nigeria	1	December	Virtual	Zoom
Executive Mandatory Continuing Professional Development (EMCPD)	1	June	Physical	Lagos
Theme 1: Cost resilience in a Volatile, Uncertain, Complex and Ambiguous (VUCA). Environment	1			
Theme 2:Dynamics of regulatory landscape in financial reporting & taxation	1	October	Physical	Lagos
Theme 3: Big data and data analytics- Chief Finance Officers (CFOS) and top management in focus	1	November	Physical	Lagos
Theme 4: Technology Entrepreneurship: linking innovation to market place	1	November	Virtual	Lagos

ACCOUNTANCY, AUDIT AND INSOLVENCY SECTOR

SYNOPSIS

Criticisms on the effectiveness and efficiency of Chartered Accountants are on the increase especially during global economic crisis. Practitioners are required to undertake refresher courses on contemporary developments and provide quality services to their clients and employers. In the light of the above, the topics for this sector in the 2021 MCPD have been carefully selected to update the skills of Chartered Accountants in these areas.

LIST OF TOPICS i. Insolvency Management

- ii. Blockchain and its potential impact on the audit profession
- iii. FRC Audit Regulations Implications for External Auditors

The digital accountant: Digital skills in a transformed world

PAPER 1 INSOLVENCY MANAGEMENT

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Identify emerging global trends in the procedure and management of receivership and liquidation of corporate entities
- ii) Discuss types and processes of winding up and liquidation of corporate entities under CAMA
- iii) Explain the key issues in Bankruptcy Act Cap B2, LFN 2004
- iv) Evaluate key knowledge and resource requirements for auditing and reporting on entities under liquidation

Content

- i) Overview of emerging global trends in the procedure and management of receivership and liquidation of corporate entities
- ii) Types and processes of winding up and liquidation of corporate entities under the new CAMA
- iii) Overview of Bankruptcy Act Cap B2 LFN 2004
- iv) Key knowledge and resource requirements for auditing and reporting on entities under liquidation
- v) Case study.

PAPER 2 BLOCKCHAIN AND THE AUDIT PROFESSION

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of blockchain technology
- ii) Appraise the impact of blockchain technology on audit profession
- iii) Recognise the challenges of blockchain technology to auditing.
- iv) Discuss the roles of auditors in the blockchain ecosystem

- I) Overview of blockchain technology
- ii) Framework of blockchain technology
- iii) Potential impact of blockchain on the audit profession
- iv) Opportunities for accountants and auditors in the blockchain ecosystem
- v) Emerging issues in blockchain technology
- vi) Case study

PAPER 3:

FINANACIAL REPORTING COUNCIL AUDIT REGULATIONS – IMPLICATIONS FOR EXTERNAL AUDITORS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Identify the role and responsibility of Financial Reporting Council of Nigeria (FRC)
- ii) Explain the role of FRC in regulating external auditors
- iii) Evaluate the responsibilities of external auditors under the new Audit Regulations
- iv) Discuss the implications of not complying with FRC Audit Regulations

Content

- i) Role of FRC under the Financial Reporting Council of Nigeria Act, 2011
- ii) Role of FRC in regulating external auditors
- iii) Responsibilities of external auditors under the new FRC Audit Regulations
- iv) Implications of not complying with Audit Regulations by external auditors

PAPER 4: THE DIGITAL ACCOUNTANT – DIGITAL SKILLS IN A TRANSFORMED WORLD

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Appreciate why the digital journey matters
- ii) Identify the existing technologies
- iii) Discuss the emerging technologies
- iv) Evaluate the evolving nature of digitalisation in the finance workplace
- v) Embrace digitalisation and become digital citizens

- i) The digital challenge Why the digital journey matters
- ii) Basic digital skills for accountants.
- iii) Existing and emerging technologies
- iv) The evolving nature of digitalisation in the finance workplace
- v) Embracing digitalisation The continuous learning challenge
- vi) How to develop your digital quotient



AGRICULTURE SECTOR

SYNOPSIS

One of the sustainable development goals of the United Nations is to eradicate poverty by 2030. However, since its adoption several years ago, agro-economists had posited that farming remains the universal occupation to take any country out of poverty. Despite this, government at various levels may not support or provide funds to farmers without adhering to necessary guidelines.. In the light this, there should be a holistic approach to tackling the challenges confronting Agriculture. The 2021 MCPD is designed to acquaint the participants with the focus of government and its policies towards Agricultural development and food security.

LIST OF TOPICS: i. Cluster farming: The path to sustainable agricultural development

- ii. Agro-processing and Packaging in the Value Chain Development
- iii. Agricultural Insurance in Nigeria and Its Economic Impact on Agricultural Products
- iv. Agriculture Financing in Nigeria: Problems and Prospects

PAPER 1:

CLUSTER FARMING – THE PATH TO SUSTAINABLE AGRICULTURE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Demonstrate basic knowledge of cluster farming
- ii) Identify the steps and approaches to cluster farming
- iii) Discuss the effect of cluster farming in value chain development
- iv) Discuss the benefits and challenges of cluster farming

Content

- i) Overview of Cluster farming
- ii) Marketing strategy in cluster farming.
- iii) The value chain effect of cluster farming
- iv) Benefits and challenges of cluster farming
- v) Case study

PAPER 2: AGRO-PROCESSING AND PACKAGING IN THE VALUE CHAIN DEVELOPMENT

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Illustrate major food preservation techniques and explain underlying principles.
- ii) Outline the purpose and principles of food packaging and examine the operations involved in packaging materials manufactured.
- iii) Evaluate environmental issues, regulations and quality control associated with food packaging.
- iv) Identify and assess the suitability of processing and packaging techniques for various foods.

- i) Business opportunities and how to start food processing and packaging
- ii) Facts and benefits of agro processing and packaging
- iii) Roles, functions and selection of packaging design
- iv) Cost, waste minimisation and sustainable techniques
- v) Quality standards and regulatory guidelines in food packaging and labeling.
- vi) Case study

PAPER 3:

AGRICULTURAL INSURANCE IN NIGERIA AND ITS ECONOMIC IMPACT ON AGRICULTURAL PRODUCTS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain various types of agricultural insurance
- ii) Discuss the benefits of insuring agricultural products
- iii) Discuss major risks and mitigants
- iv) Explain roles of Nigerian Agricutural Insurance Corporation (NAIC) in Nigeria to farmers

Content

- i) Overview of agricultural insurance in Nigeria
- ii) Identify risks and their mitigants
- iii) Importance and benefits of agricultural insurance to farmers
- iv) Roles of Nigerian Agricultural Insurance Corporation to farmers
- v) Case study

Paper 4: AGRICULTURAL FINANCING IN NIGERIA – PROBLEMS AND PROSPECTS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain agricultural financing in Nigeria
- ii) Identify various government supports available to farmers in Nigeria
- iii) Discuss challenges facing agricultural financing in Nigeria

- i) Overview of agricultural financing in Nigeria
- ii) Financing/Funding strategies to farmers
- iii) Various government supports available to farmers
- iv) Challenges and solution to accessing funds from government.
- v) Case study



BANKING SECTOR

SYNOPSIS

The Nigerian banking environment is not insulated from today's never ending global disruptions created by digital technology, robotics and artificial intelligence. New ways of managing the problem of information asymmetry and risk management are emerging. New regulations by the global community and National jurisdictions have become the way of life to deal with the new risk types and forms.

In the circumstances, expectations from stakeholders ranging from financial reporting, business analysis, financial modelling and environmental scanning has necessitated the need to be better skilled in the emerging knowledge world. The 2021MCPD banking sector is aimed at up skilling the participants towards efficient service delivery in the industry.

LIST OF TOPICS: i. Partnership and Ecosystem: A new growth frontier for banks

- ii. Relevance of Big data, Artificial Intelligence and blockchain technology to the Banking Industry
- iii. Managing digital lending risks with big data analytics
- iv. Driving financial inclusion through agency banking

PAPER 1: PARTNERSHIP AND ECOSYSTEM: A NEW GROWTH FRONTIER FOR BANK

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the new phenomenon of partnership and ecosystem
- ii) Discuss the impact of digital ecosystems on the banking industry
- iii) Explain the three modes of participating in ecosystem
- iv) Discuss the key issues to be considered before participating in an ecosystem

Content

- i) Overview of the concept of digital ecosystem and partnerships
- ii) Analysis of existing ecosystems and the role of big techs in ecosystem development
- iii) The Pros and Cons for banks in the 3 modes of participating in an ecosystem
- iv) Key considerations in establishment and joining of ecosystem
- v) The growth opportunities for banks in ecosystem arrangement

PAPER 2

RELEVANCE OF BIG DATA, ARTIFICIAL INTELLIGENCE (AI) AND BLOCKCHAIN TECHNOLOGY TO THE BANKING INDUSTRY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the meaning of big data, AI and blockchain technologies
- ii) Describe the impact of the new technologies on the banking industry
- iii) Explain ways banks can leverage the new technologies
- iv) Discuss the risks in the use of the technologies

Contents

- i) Definitions of Big data, AI and Blockchain technologies
- ii) Domain/types of Big data, AI and Blockchain technologies
- iii) Impact of the technology on the global and Nigerian banking industry
- iv) Risks associated with the use of the technologies
- v) Case Study

vi) Case Study

PAPER 3

MANAGING DIGITAL LENDING RISKS WITH BIG DATA ANALYTICS

Learning Outcome:

At the end of the session, participants should be able to:

- i) Describe the conventional credit analysis systems
- ii) Discuss the rising pace of digital lending
- iii) Explain the risks associated with digital lending
- iv) Discuss how big data analytics can be leveraged to improve credit analysis

Content

- i) Conventional credit analysis systems
- ii) Concept of big data analytics
- iii) Application of big data to credit analysis
- iv) Case Study

PAPER 4 DRIVING FINANCIAL INCLUSION THROUGH AGENCY BANKING

Learning Outcome:

At the end of the session, participants should be able to:

- i) Describe the concept of agency banking
- ii) Discuss the risks associated with agency banking
- iii) Explain the limitations of existing financial services distribution channels
- iv) Discuss the severity of financial exclusion in Nigeria

- i) Overview of Financial inclusion and exclusion
- ii) Financial inclusion map in Nigeria
- iii) The case for agency banking
- iv) Agency banking platforms and services
- v) Risks associated with agency banking services
- vi) Case Study



CAPITAL MARKET SECTOR

SYNOPSIS

The need to stabilise and deepen the Nigerian Capital Market as a vehicle for capital mobilisation and wealth creation has become imperative. The 2021 MCPD has been designed to give participants insight into changes that will shapen the Capital Market of the future and equip them with the tools to participate effectively in the Market.

LIST OF TOPICS: i. Enhancing Investors' Returns through Securities lending.

- ii. Deepening Retail Investors participation in the Capital Market via Exchange Traded Funds (ETFs).
- iii. The Role of Central Counter Party (CCP) in advancing the safety and integrity of the Capital Market.
- iv. Financing Real Estate Assets via Real Estate Investments Trust (REITS)

PAPER 1

ENHANCING INVESTORS' RETURNS THROUGH SECURITIES LENDING

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain Securities Lending in relation to the Capital Market
- ii) Outline Securities Lending Life Cycle
- iii) Identify players in Securities Lending
- iv) Discuss benefits and challenges of Securities Lending
- v) Explain Types of loans and recalls
- vi) Discuss collateral and risk management

Content

- i) Overview of Securities lending
- ii) Key players in Securities lending
- iii) Benefits of Securities lending in the Capital Market
- iv) Types of Securities lending instruments and recalls
- v) Securities Lending: Collateral and Risk Management
- vi) Securities Lending Life cycle
- vii) Case Study

PAPER 2:

DEEPENING RETAIL INVESTORS PARTICIPATION IN THE CAPITAL MARKET VIA EXCHANGE TRADED FUNDS (ETFS)

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of Exchange Traded Funds (ETFs).
- ii) Discuss the structure of Exchange Traded Funds (ETFs).
- iii) Identify the risks and benefits associated with Exchange Traded Funds (ETFs).

- i) Overview of Exchange Traded Funds (ETFs)
- i) Creation and Redemption of Exchange Traded Funds (ETFs)
- iii) Trading, Classification, Clearing and Settlement of ETFs
- iv) Risks and Benefits of investing in ETFs.
- v) Case Study

PAPER 3

THE ROLE OF CENTRAL COUNTERPARTY (CCP) IN ADVANCING THE SAFETY AND INTEGRITY OF THE CAPITAL MARKETS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of Central Counterparty (CCP).
- ii) Discuss the various transactions covered by CCPs
- iii) Identify the risks faced by CCPs.
- iv) Identify the critical roles played by CCPs in the capital market.

Content

- Overview of the Legal and Regulatory framework for Central Counterparty (CCP) in the Capital Market.
- ii) Roles and responsibilities of Central Counterparty (CCP) in the capital Market.
- iii) Comparison of Exchange Traded, bilateral OTC and central cleared OTC derivatives
- iv) Discuss the concept of Margining, Novation and Netting.
- v) Risks faced by CCPs.
- vi) Case Study.

PAPER 4

FINANCING REAL ESTATE ASSETS VIA REAL ESTATE INVESTMENT TRUST (REIT)

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Identify the various means of financing Real Estate Assets.
- ii) Explain the benefits of Financing Real Estate Asset via REITs.
- iii) Discuss the various classifications of REITs.
- iv) Discuss valuation, risks and returns of REITs.

- i) Overview of REITs.
- ii) Structure and features of REITs in Nigeria.
- iii) Tax, Legal, Capital Requirements and other considerations.
- iv) Listing Requirements of REITs.
- v) Classification, valuation, risks and returns of REITs.
- vi) Case Study

CONSULTANCY SECTOR

SYNOPSIS

The COVID-19 Pandemic has left in its wake impressionable effects on the entire World ecosystem. Businesses including consulting industry were affected as many of them are now struggling to recover from the effects of COVID-19 and gradually adjusting to the new-normal, with technology playing a greater role, particularly in the consulting industry.

The 2021 MCPD programme is therefore, designed to equip participants with knowledge and skills required to deliver consulting services in the post-pandemic era.

LIST OF TOPICS: i. Consulting practice in Post-Pandemic Era: Strategies for Success and Sustainability

- ii. Smart Tech strategies for staying competitive in Consulting
- iii. Talent Crowdsourcing: Benefits and emerging issues
- iv. Deploying Social Media in Consulting Business: Risks and Rewards

PAPER 1

CONSULTING PRACTICE IN POST-PANDEMIC ERA – STRATEGIES FOR SUCCESS AND SUSTAINABILITY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Appraise the impact of COVID 19 Pandemic on the Consulting Industry
- ii) Discuss Business Recovery Strategies, Growth and Sustainability beyond the Pandemic
- Recognise the Relevance of Digital/Disruptive technologies for Effective and Efficient Service Delivery
- iv) Evaluate Scalable Business Models for Successful Consulting
- v) Develop and Build Sustainable Digital Brands

Content

- i) COVID 19 Pandemic and the Consulting Industry—The Good, the Bad and the Ugly
- ii) Consulting Services Stratification
- iii) Digital Delivery Services
- iv) Building branded digital solutions
- v) Scalable Business Models
- vi) Case Study

PAPER 2

SMART TECH STRATEGIES FOR STAYING COMPETITIVE IN CONSULTING

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the global nature of consulting industry
- ii) Identify the challenges and solutions in the consulting industry
- iii) Recognise the Role of Smart Techs in Successful Consulting
- iv) Evaluate and Apply Effective Strategies for Staying Competitive in a Digital Era

- i) Overview of Consulting Services: Global Perspectives
- ii) Challenges and concerns of the consulting industry
- Smart Techs for Successful Consulting Practice (Artificial Intelligence, Machine Learning, Blockchain Technology and Internet of Things)
- iv) Strategies for competitive Consulting in Digital Era
- v) Case Study

PAPER 3

TALENT CROWDSOURCING – BENEFITS AND EMERGING ISSUES

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Describe the traditional staffing solutions
- ii) Define the concept of Crowdsourcing for talent
- iii) Differentiate between Crowdsourcing and Crowdstaffing
- iv) Discuss the benefits of Crowdsourcing
- v) Highlight emerging issues in Talent Crowdsourcing

Content

- i) Talent Crowdsourcing: Concepts, Principles and Techniques
- ii) Traditional staffing solution approaches
- iii) Crowdsourcing Vs Crowdstaffing—Pros and Cons
- iv) Benefits of Crowdsourcing for Talents
- v) Emerging Issues in Talent Crowdsourcing
- vi) Case Studies

PAPER 4 DEPLOYING SOCIAL MEDIA(SM) IN CONSULTING

BUSINESS – RISKS AND REWARDS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Appraise Social Media Platforms
- ii) Discuss the benefits associated with SM Application
- iii) Evaluate SM strategies for Consulting Services
- iv) Discuss risks associated with SM Application

- i) Consulting Business Segmentations
- ii) Overview of Social Media Platforms
- iii) Strategies for deploying SM in Consulting service delivery
- iv) Benefits of using Social Media in Service Delivery
- v) Risks of using SM in Consulting
- vi) Case Study



ENERGY SECTOR

SYNOPSIS

Adequate power supply is a prerequisite to any nation's development, as electricity generation, transmission and distribution are capital-intensive. In a post COVID-19 world, where funds availability is progressively dwindling amidst business uncertainties, creative and innovative solutions are necessary to address the energy supply problem in Nigeria.

The 2021 MCPD Energy sub-sector has been designed to equip participants with the knowledge and skills required to address the multifaceted challenges in the energy sector.

LIST OF TOPICS: i. Feed-in tariff mechanism: A catalyst for renewable energy growth in Nigeria

- ii. Cost reflective tariffs in Nigeria's power sector: Challenges for stakeholders
- iii. Project Finance for Growth in the Nigerian Power Sector
- iv. Unlocking consulting opportunities in the energy sector

PAPER 1 FEED-IN TARIFFS MECHANISM – A CATALYST FOR RENEWABLE ENERGY GROWTH IN NIGERIA

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Appraise the concept of the feed-in tariffs as a global tool for promoting the use of renewable energy
- ii) Discuss the Nigerian Regulations for feed-in tariffs (NRFITs) for renewable energy sourced electricity
- iii) Appreciate the impact of feed-in tariffs mechanism as a global catalyst for promoting the utilisation of renewable energy
- iv) Suggest amendments to the NRFITs to unlock renewable energy investments in Nigeria

Content

- i) Overview of the Feed-in Tariffs mechanism
- ii) Nigerian Regulations for Feed-in Tariffs (NRFITs) for renewable energy sourced electricity
- iii) Jurisdictional analysis of the Feed-in Tariffs in developed nations
- iv) Investment & consulting opportunities in the general adoption of the Feed-in Tariffs mechanism in Nigeria

PAPER 2 COST REFLECTIVE TARIFFS IN NIGERIA'S POWER SECTOR – CHALLENGES FOR STAKEHOLDERS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Identify different types of power tariffs
- ii) Explore the concept of cost reflective tariffs and Multi-year Tariff Order (MYTO) model
- iii) Discuss the differences between cost reflective tariffs and subsidised tariffs
- iv) Identify phases of tariff regimes in the power sector
- v) Evaluate the benefits of cost reflective tariffs

Content

- i) Stakeholders in Nigeria's power sector
- ii) Power sector tariff regulatory processes
- iii) Reforming the power sector tariff structure
- iv) Cost reflective tariffs and determination parameters
- v) Investment opportunities in the power sector
- vi) Case Study.

v) Case Study

PAPER 3 PROJECT FINANCE FOR GROWTH IN THE NIGERIAN POWER SECTOR

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the differences between conventional and unconventional sources of finance
- Discuss the role of project finance in the power industry and understand project finance development process
- iii) Appraise the financing considerations including risk factors for large power projects
- iv) Harnessing the opportunities of project finance in development of large scale power projects in Nigeria.

Content

- i) Overview of project finance in the Nigeria power sector
- ii) Project economics, capital structure and debt capacity
- iii) Project finance processes, structures and techniques
- iv) Risk analysis and bankability of power sector projects
- v) Cashflow forecasting for power projects
- vi) Project finance sources fit-for-purpose for power sector investments
- vii) Case Study

PAPER 4 UNLOCKING CONSULTING OPPORTUNITIES IN THE ENERGY SECTOR

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the Energy sector business operating model
- ii) Identify and evaluate the peculiarities of the Energy business in Nigeria
- iii) Discuss the regulatory environment in Nigeria
- iv) Identify the challenges confronting the Energy sector
- v) Identify consulting opportunities and skills requirement for the sector

- i) Overview of the energy sector in Nigeria
- ii) Governance and regulatory requirements
- iii) Key business challenges in the sector
- iv) Consulting in the energy value chain Unlocking new opportunities
- v) Consulting skills and competency requirements in the Energy Sector
- vi) Case study



ENTREPRENEURSHIP SECTOR

SYNOPSIS

Entrepreneurship is key to the development of the economy of any Nation, while its impact on job creation and economic growth cannot be over emphasised.

To this end, the 2021 MCPD programme focuses on the ingredients of growing the economy through the practical and measurable contributions of Micro, Small and Medium Enterprises (MSMEs).

LIST OF TOPICS: i. Post COVID-19: What MSMEs must do to survive

- ii. Online visibility: A Pre-requisite for Entrepreneurial success
- iii. Financial Intelligence A Requirement for successful Entrepreneurs
- iv. Transiting from paid employment to Entrepreneurship

PAPER 1 POST COVID-19 – WHAT MSMES MUST DO TO SURVIVE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Engage in objective reality check of current business
- ii) Discuss changing needs and challenges
- iii) Evaluate capacity for innovative options to meet customers' needs
- iv) Acquire relevant knowledge and tools for effective online presence of the business

Content

- i) Personal and business SWOT analysis
- ii) Sustainability of current business
- iii) Customers' new needs to meet and problems to solve
- iv) New products development
- v) Capacity building and online business tools
- vi) Case study

PAPER 2

ONLINE VISIBILITY – A PREREQUISITE FOR ENTREPRENEURIAL SUCCESS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss why online visibility is critical to business success today
- ii) Identify tools and training required to take a business online
- iii) Explain how to select an online payment platform
- iv) Describe online security concerns and how to address them

- i) Overview of online business globally and Nigeria in particular.
- ii) Post Covid-19 and increased online interactions at various levels
- iii) Tools and training required for online business
- iv) Selecting a secure online payment platform
- v) Online security risks and suggested solutions
- vi) Case study

PAPER 3 FINANCIAL INTELLIGENCE – A REQUIREMENT FOR SUCCESSFUL ENTREPRENEURS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the basic elements of financial Intelligence
- ii) Describe financial intelligence tools for managing a business
- iii) Employ financial intelligence to decision making
- iv) Identify the benefits of financial intelligence to a business enterprise

Content

- i) Overview of financial intelligence
- ii) Financial intelligence and measurement tools
- iii) Application of financial intelligence to decision making
- iv) Benefits of financial intelligence to a business
- v) Case Study

PAPER 4 TRANSITING FROM PAID EMPLOYMENT TO ENTREPRENEURSHIP

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Describe the mindset of successful entrepreneurs
- ii) Discuss basic differences between paid employment and entrepreneurship
- iii) Evaluate the importance of non-monetary motive for the transition to entrepreneurship
- iv) Carry out sincere self-assessment to confirm capacity and ability to take risks

- i) Mindset transformation for successful business enterprise
- ii) Requirements of paid employment and entrepreneurship
- iii) Non-monetary motives as a requirement for a sustainable enterprise
- iv) Self-assessment to confirm preparedness to be an entrepreneur

GENERAL MANAGEMENT PRACTICE SECTOR

SYNOPSIS

The business community has to deal with emerging set of employees' demands and skills, customer expectations and other stakeholders' interests. The business world of work is being characterised by rapid changes. All of these are taking place in an environment that is throwing up issues of conflict, diverse values and principles. The 2021 GMP is to assist managers cope with these challenges.

LIST OF TOPICS i. Talent acquisition and management in the new normal

- ii. Emotional intelligence for improved business results
- iii. Responsive performance management strategy
- iv. Achieving work-life balance integration

PAPER 1 TALENT ACQUISITION AND MANAGEMENT IN THE NEW NORMAL

Learning Outcomes:

At the end of the session, participants should be able to:

- Identify how to rethink, remodel and revamp talent acquisition strategies, and processes post Covid-19 era
- ii) Explain talent acquisition best practices that can help businesses in a time of change
- iii) Discuss the Employee value proposition
- iv. Explain the Connection between talent acquisition strategy and total recruitment process

Content

- i) Rethinking, remodeling and revamping talent acquisition strategies, and processes post covid-19
- ii) Talent Acquisition best practices that can help businesses post covid-19
- iii) Developing a talent acquisition strategy model
- iv) Employee value proposition
- v) Connection between talent acquisition strategy and total recruitment process
- vi) Bridging the gap in talent acquisition efficiency shortfall

PAPER 2

EMOTIONAL INTELLIGENCE FOR IMPROVED BUSINESS RESULTS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the concept of emotional intelligence
- ii) Apply techniques for responding to situations in an emotionally intelligent manner
- iii) Explain the impact of emotional intelligence on life and work interactions
- iv) Identify areas of personal development through Self-evaluation of own level of emotional intelligence

Content

- i) Emotional Intelligence and its four skill areas
- ii) Techniques to respond to crisis situations in an emotionally intelligent manner
- iii) The impact of emotional intelligence on employees' life and work interactions
- iv) Emotional intelligence in a crisis period: Self evaluation to identify areas of personal development
- v) Case study

vii) Case study

PAPER 3 RESPONSIVE PERFORMANCE MANAGEMENT STRATEGY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Evaluate Performance Management Strategy
- ii) Describe the new definition of Performance in today's workplace
- iii) Identify how Key Performance Indicators work
- iv) Discuss the new challenges of Performance Management.

Content

- i) Performance Management Strategy
- ii) Performance today has a new definition
- iii) How to build KPIs for Critical job roles
- iv) Managing Performance with Unique Metrics
- v) New Challenges of Performance Management
- vi) Case study

PAPER 4 ACHIEVING WORK-LIFE BALANCE INTEGRATION

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Describe the tragedies of a work-life that is out of balance
- ii) Explain the planning process for work-life balance
- iii) Discuss work-life balance options in a difficult time
- iv) Explain strategies to improve work-life balance

- i) Work-Life Balance and Organisational Productivity
- ii) Tragedies of Work-Life Imbalance
- iii) Outline for Work-Life Balance Planning
- iv) Work -Life Balance Scorecard.
- v) Various Work-Life Balance Options
- vi) Strategies to improve Work-Life Balance
- vii) Case study

HAPPINESS AND POSITIVITY SECTOR

SYNOPSIS

Clearly, happiness is linked to productivity, and the employees that deliver the ideas, the breakthroughs, and the innovations should be encouraged. An employee will be more productive, more innovative, and develop the impetus to create new space for fresh energy, especially in the day and age of the "new normal" if there are positive feelings. Thus, it is important to adjust the workplace towards a more positive and attractive work environment.

The 2021 MCPD is focused on developing professionals to understand the complexity of the challenge of the new game of work and develop the capacity to deploy the appropriate tools and strategies for survival and create great successes in the workplace of today and the future.

LIST OF TOPICS: i.

- i. Disruptive Innovation A Positivity advantage
- ii. Leveraging Connectivity for Growth and Productivity in Post Covid-19 Era
- iii. Staying Motivated While Working remotely
- iv. Managing a Difficult Boss A Critical Case for a Happy Work Life

PAPER 1 DISRUPTIVE INNOVATION – A POSITIVITY ADVANTAGE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of disruptive innovation
- ii) Relate the desirability of disruptive innovation for growth
- iii) Deploy the use of disruptive innovation for efficiency and growth in the workplace

Content

- i) An overview of disruptive innovation
- ii) The effect of disruptive innovation on productivity
- iii) Opportunities and challenges of disruptive innovation
- iv) Managing the deployment of disruptive innovation for growth in the workplace
- v) Case Study

PAPER 2 LEVERAGING CONNECTIVITY FOR GROWTH AND PRODUCTIVITY IN POST COVID-19 ERA

Learning Outcomes: At the end of the session, participants should be able to:

- i) Establish connectivity as a concept for growth
- ii) Discuss the relevance of connectivity post covid-19
- iii) Deploy strategies to drive corporate goals through connectivity
- iv) Leverage effective communication as a tool of connectivity in the workplace

- i) An Overview of Connectivity as a Growth Concern
- ii) Developing the Framework for Connectivity post Covid-19
- iii) Managing the tools of effective communication in the changing game of work
- iv) Deploying connectivity for improved performance and corporate goal
- v) Managing the challenges of connectivity within the Covid-19 Reality
- vi) Case Study

PAPER 3 STAYING MOTIVATED WHILE WORKING REMOTELY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Articulate the need to be productive while working remotely
- ii) Identify few strategies that can keep them motivated while delivering on task
- Manage the composure and emotions while doing the best to achieve great performance under the new work reality.
- iv) Relate customer satisfaction as priority while working remotely

Content

- i) An Overview of the Covid-19 Pandemic and Impact on Employees' Productivity
- ii) Developing consistent schedule and establishing a dedicated workspace
- iii) Managing rewards and challenges effectively
- iv) Experimenting different strategies to working from home
- v) Adjusting and regulating your emotions for productivity.
- vi) Developing the skills needed to ensure customer satisfaction while working remotely
- vii) Case Study

PAPER 4 MANAGING A DIFFICULT BOSS – A CRITICAL CASE FOR A HAPPY WORK LIFE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Identify the traits of a difficult boss
- ii) Acquire and implement the skills needed to manage a difficult boss.
- iii) Develop the ability to stay happy in the workplace with a difficult boss

- i) Attributes of a difficult boss
- ii) Strategies for dealing with a difficult boss
- iii) Communication strategies that Influences staying happy in the workplace
- iv) Keeping the relationship with a difficult boss positive.
- v) Case Study

INFORMATION TECHNOLOGY

SYNOPSIS

Staying afloat in an era challenged by global pandemic and rapid changes in technology has become the sole target of many enterprises. It is now imperative for Accountants to go beyond their traditional roles to remain valuable and cherished by businesses and clients. This year's programme will offer topics that are innovative, current, timely, and from a thought-leadership perspective that is relevant to today's industry challenges.

The 2021 MCPD has been designed to acquaint participants with the emerging developments in Information Technology and prepare Accountants for the challenges of the future.

- **LIST OF TOPICS** i. Artificial Intelligence (AI) Governance : The New Nature of Risk and Control
 - ii. Data Analytics : Interpretation and Advisory in a Big Data World
 - iii. Resilient Approach to Cyber Risk : The role of Finance Professionals
 - iv. Compliance with Nigeria Data Protection Regulation (NDPR) and Cybersecurity

PAPER 1

ARTIFICIAL INTELLIGENCE (AI) GOVERNANCE – THE NEW NATURE OF RISK AND CONTROL

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the meaning and types of Artificial Intelligence
- ii) Appraise practicable used cases of Artificial Intelligence and how they can be governed
- iii) Evaluate the benefits and risk of Artificial Intelligence
- iv) Discuss the role of Accountants in the adoption and adaptation of Artificial Intelligence in Business

Content

- i) Overview of Artificial Intelligence and IT Governance Practices
- ii) Practical examples of AI in use today
- iii) Benefits and Common pitfalls of Artificial Intelligence
- iv) The Role of the Accountant in Artificial Intelligence Governance
- v) Case study

PAPER 2

DATA ANALYTICS – INTERPRETATION AND ADVISORY IN A BIG DATA WORLD

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of Data Analytics
- ii) Analyse big data sources and create appropriate data risk profiles.
- iii) Describe modern approaches to data discovery.
- iv) Discuss how to transform huge data sets into valuable advisory for clients

- i) Overview of Data Analytics
- ii) Methodology and tools for data analytics and interpretation
- iii) Approaches to Data Discovery
- iv) Making sense out of Structured and Unstructured Data
- v) Case study

PAPER 3

RESILIENT APPROACH TO CYBER RISK – THE ROLE OF FINANCE PROFESSIONALS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Describe the concept of Cyber Risk Management
- ii) Discuss various approaches to Cyber Risk Management
- iii) Appraise the role of Finance Professionals in Cyber Risk Management
- iv) Identify the benefits and challenges of Cyber Risk Management in business

Content

- i) Overview of Cyber Risk and Cybersecurity in the emerging Cyber World
- ii) Approaches to Cyber Risk Management
- iii) The Role of Finance Professionals in Cyber Risk Management
- iv) Challenges and benefits of Cyber Risk Management
- v) Case study

PAPER 4 COMPLIANCE WITH NIGERIA DATA PROTECTION REGULATION (NDPR) AND CYBERSECURITY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Recognize the emerging trends on Data protection, Privacy and Cybersecurity
- ii) Appraise the steps needed for compliance to NDPR and Cybersecurity
- iii) Identify benefits and challenges faced in ensuring compliance
- iv) Appraise the role of Finance Professionals

- i) Overview of the Nigeria Data Protection Regulation (NDPR) and Cybersecurity
- ii) The principles of NDPR and compliance checklist
- iii) NDPR Compliance Implementation plan and reporting for business
- iv) Challenges and benefits of NDPR and Cybersecurity
- v) Case study

INSURANCE SECTOR

SYNOPSIS

The financial services sector is accelerating in adapting to the continually evolving nature of business environment, occasioned by changes in global economic environment, technology, reporting standards, etc. It is therefore important for professionals to update their knowledge in these areas and leverage on the opportunities presented by these changes.

The 2021 MCPD has been designed to acquaint participants on the emerging global trends in the financial services sector for value optimisation.

LIST OF TOPICS i. Financial Reporting for Insurance Brokerage Business

- ii. Deploying Insurtech for competitive advantage
- iii. Application of IFRSs 7, 9 and 17 for the Insurance Industry
- iv. Investment Strategy for Sustainable Growth in the Insurance Industry

PAPER 1

FINANCIAL REPORTING FOR INSURANCE BROKERAGE BUSINESS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of insurance brokerage and its financial reporting.
- ii) Enumerate regulatory requirements for insurance brokerage financial reporting.
- iii) Discuss benefits of implementing insurance brokerage financial reporting
- iv) Identify the challenges to achieving financial statements reliability and how to overcome same.

Content

- i) Overview of Insurance brokerage and its regulatory reporting requirement
- ii) The business model of insurance Brokerage
- iii) Concept of insurance brokerage financial reporting
- iv) Implications of IFRS 9 and IFRS 15 on Insurance Brokers.
- v) Case study

PAPER 2

DEPLOYING INSURTECH FOR COMPETITIVE ADVANTAGE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of Insurtech
- ii) Evaluate the various types of Insurtech platforms
- iii) Identify Insurtech Partnerships
- iv) Assess the need for Insurtech
- v) Discuss the use of Insurtech in Nigeria vs global trends

- i) Overview of Insurtech
- ii) Description of various types of Insurtech platforms
- iii) Insurtech Partnerships
- iv) Benefits of Insurtech
- v) Application and use of insurtech in Nigeria vs global trends
- vi) Case study

APPLICATION OF IFRS 7, 9 AND 17 FOR THE INSURANCE INDUSTRY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Illustrate the application of IFRS 7, 9 and 17
- ii) Discuss the Expected Credit Loss (ECL) Model
- iii) Explain the concept of hedging and hedge accounting
- iv) Appraise practical considerations in preparing for IFRS 17 adoption

Content

- i) Overview of IFRS 7, 9 and 17
- ii) Application of Financial Instruments on Financial Statements of Insurance Companies (Including ECL model & Hedge accounting)
- iii) Specific considerations of IFRS 7 and 9 in insurance industry
- iv) Practical Consideration in preparing for IFRS 17
- v) Case study

PAPER 4

INVESTMENT STRATEGY FOR SUSTAINABLE GROWTH IN THE INSURANCE INDUSTRY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain Investment Instruments and related exposures
- ii) Discuss the basic rules guiding investment instruments in Nigeria
- iii) Identify thestrategies to minimise the effect of risks associated with investment options.
- iv) Explain the relevant provisions on investment securities Management

- i) Overview of Investment Instruments and related risks
- ii) Managing Investment Instruments and related risks
- iii) Legal Considerations for Investment Instruments
- iv) Sustainability Strategies for Investment Securities in Nigeria
- v) Evaluation of the NAICOM regulatory guidelines and provisions on investment securities.
- vi) Case Study

ISLAMIC FINANCE SECTOR

SYNOPSIS

The acceptance of Islamic Finance as the fastest growing sector in Finance is acknowledged. The demand for Islamic Finance Sector and the increase of Islamic financial service provider is bridging the gap between the demand and supply of experts in Islamic Finance.

The 2021 MCPD on Islamic Finance is designed to enriching the knowledge of the participants on the emerging issues on Islamic Finance and avail them the opportunities and potentialities presented by this sector not looking away from the challenges.

LIST OF TOPICS: i. Sukuk financing in Nigeria: A tool for infrastructural development.

- ii. Islamic insurance (Takaful): alternative to conventional insurance.
- iii. Sharia'h contract for Islamic financial instruments: tool for driving Islamic finance.
- iv. Ijarah (leasing): analysis and issues in non-interest leasing.

PAPER 1

SUKUK FINANCING IN NIGERIA – A TOOL FOR INFRASTRUCTURAL DEVELOPMENT

Learning Outcomes:

At the end of the session, participants should be able to:

- Discuss the Historical background, growth and global trend of Sukuk.
- ii) Describe the impact of Sukuk to infrastructural development.
- iii) Explain different types of Sukuk structures.
- iv) Discuss issues, opportunities and challenges in the Sukuk market

Content

- i) Overview of Sukuk.
- ii) Impact of Sukuk to infrastructural development.
- Sukuk structures (Sale (Murabaha)-Based Sukuk, Lease (Ijarah)-Based Sukuk and Equity (Mudarabah and Musharakah) -Based Sukuk).
- iv) Issues, Opportunities and Challenges in the Sukuk market.
- v) Case Study.

PAPER 2

ISLAMIC INSURANCE (TAKAFUL) – ALTERNATIVE TO CONVENTIONAL INSURANCE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the Historical development of Takaful (Islamic Insurance).
- ii) Differentiate between Islamic and conventional insurance.
- iii) Develop different types of Takaful products
- iv) Discuss the Shariah and regulatory framework for takaful (Islamic insurance).

- i) Overview of takaful (Islamic Insurance).
- ii) Difference between Islamic and conventional insurance.
- iii) Different takaful products.
- iv) Shariah and regulatory framework for takaful (Islamic Insurance) i.e the Shariah board, NAICOM (National Insurance Commission).
- v) Case Study.

SHARIA'H CONTRACT FOR ISLAMIC FINANCIAL INSTRUMENTS – TOOLS FOR DRIVING ISLAMIC FINANCE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss Islamic finance contracts.
- ii) Explain different types of available contracts.
- iii) Discuss the difference between Sharia'h contract and Promise in Islamic Finance.
- iv) Describe the usage of Islamic finance contract.

Content

- i) Islamic finance contracts i.e Fiqh Muamalat (the rules of each contracts)
- Different types of available contracts i.e partnership (Musharakah, mudarabah) contract, security (kafalah, Rahn) contract, Charitable (wadiah, hibah) contract etc.
- iii) Difference between contract and promise in Islamic Finance.
- iv) Usage of Islamic finance Contracts i.e rules and condition related to each contract.
- v) Case Study.

PAPER 4 IJARAH (LEASING) – ANALYSIS AND ISSUES IN NON-INTEREST LEASING

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the contract of Ijarah.
- ii) Describe the liabilities and structure of Ijarah.
- iii) Explain accounting for Ijarah.
- iv) Discuss Sharia'h issues and treatment.

- i) Overview of Ijarah Contract.
- ii) Liabilities and structure of Ijarah.
- iii) Accounting for Ijarah.
- iv) Sharia'h issues and treatment of Ijarah.
- v) Case Study.

MANUFACTURING SECTOR

SYNOPSIS

Manufacturing is no longer simply about making physical products. Changes in consumer demand, the nature of products, the economics of production and the economics of the supply chain have led to a fundamental shift in the way companies do business.

As technology continues to advance exponentially, barriers to entry, commercialisation, and learning are eroding. New market entrants with access to new tools can operate at much smaller scale. More recently and on a global scale, the COVID-19 Pandemic and the imperative of social distancing has redefined social interaction and the way businesses are done around the world.

The 2021 MCPD program is focused on equipping participants with the knowledge to navigate the challenges occasioned by COVID-19 and the changes in the global manufacturing landscape.

LIST OF TOPICS: i. Survival Strategies for the Manufacturing Industry Post COVID-19

- ii. The 4th Industrial Revolution-Driving Productivity in Manufacturing
- iii. Export Manufacturing Strategies in the New Normal
- iv. Re-positioning Nigeria's Manufacturing Sector for Sustainability

PAPER 1

SURVIVAL STRATEGIES FOR THE MANUFACTURING INDUSTRY POST COVID-19

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the challenges of COVID-19
- ii) Identify emerging opportunities particularly new business opportunities
- iii) Identify The Risks and mitigants
- iv) Discuss the necessity of, and approaches torepurposing
- v) Formulate appropriate survival strategies

Content

- i) Overview of COVID-19 Pandemic in relation to Manufacturing
- ii) Challenges and emerging opportunities
- iii) Risks and Mitigants
- iv) Survival Strategies for the Manufacturing Industry:
 - Automation/Remote Working
 - Robust Business Continuity Management Systems (BCMS)
 - Repurposing and Leveraging Emerging Opportunities
 - Workforce Re-training, Re-skilling and Redeployment

PAPER 2

THE 4TH INDUSTRIAL REVOLUTION (4IR) – DRIVING PRODUCTIVITY IN MANUFACTURING

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the various stages of Industrial Revolution
- ii) Explain implications of the 4IR including the risks and opportunities
- iii) Discuss the role of stakeholders
- iv) Identify the ways that the 4IR can improve productivity in the Nigerian Manufacturing Industry

Content

- i) Overview of the 4IR and the manufacturing industry
- ii) Implications of the 4IR for the manufacturing industry
- iii) Risks, opportunities and role of stakeholders
- iv) How 4IR can improve productivity in manufacturing
 - Providing real time visibility of manufacturing operations
 - Improving Overall Equipment Effectiveness(OEE)
 - Increasing use of automation, robots, autonomous vehicles, etc
- v) Case Study

v) Case Study

EXPORT MANUFACTURING STRATEGIES IN THE NEW NORMAL

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Examine export manufacturing challenges in a global economy
- ii) Identify how Nigerian exporters can benefit from the African Continental Free Trade Agreement (AfCFTA)
- iii) Identify applicable risk management strategies
- iv) Identify products and businesses with comparative advantage

Content

- i) Overview of export manufacturing and the New Normal
- ii) How Nigerian exporters can benefit from (AfCFTA)
- iii) Apply Risk Management Strategies:
 - Risk avoidance
 - Risk sharing
 - Risk reduction
 - Risk transfer
- iv) Protection from payment default credit risk insurance
- v) Case Study

PAPER 4 RE-POSITIONING NIGERIA'S MANUFACTURING SECTOR FOR SUSTAINABILITY

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss Nigeria's industrialization efforts past and present
- ii) Appraise the effects of COVID-19 Pandemic on the production and distribution of goods
- iii) Identify and discuss the 4Cs of 21st century industrial sustainability

- i) Historical background to Nigeria's industrialization efforts
- ii) Nigeria's Industrialization Policy
- iii) The COVID-19 Pandemic and its effects on the manufacturing sector
- iv) The 4Cs of 21st century industrial sustainability (Critical Thinking, Creativity, Collaboration and Communication)
- v) Case study

NOT FOR PROFIT ORGANISATIONS SECTOR

SYNOPSIS

There have been increasing interest in NGOs and their roles in national development. This interest is based on the recognition of their roles in public affairs for community development. The sector has recently gained a wider national attention and going through government regulatory changes.

The 2021 MCPD will provide insight into considerations for establishment, effective management of NGOs and efficient use of resources entrusted to them.

LIST OF TOPICS: i. Financial Reporting for Non Profit Organizations (NfPOs)

- ii. Establishment and running an effective NGO
- iii. Management of NfPOs costs of programme delivery and overheads
- iv. Legal and Regulatory issues on NGO establishment and management in Nigeria

PAPER 1 FINANCIAL REPORTING FOR NOTFOR PROFIT ORGANIZATIONS (NfPOs)

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss IFR4NfPO and the changes required for financial reporting
- ii) Describe the expectations of donors from their financial reports
- iii) Prepare NfPO's financial reports in line with IFR4NfPO
- iv) Set benchmarks for measuring financial performance and comparison

Content

- i) Overview of NfPOs financial reporting
- ii) Introduction to IFR4NfPOs
- iii) CAMA 2020and NfPOs Financial reporting requirements
- iv) Global developments in NGO Funding and accountability
- v) Performance Comparison and Benchmarking
- vi) Case Study

PAPER 2

ESTABLISHMENT AND RUNNING AN EFFECTIVE NGO

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Appreciate that running an NGO is a serious business
- ii) Identify the roles of key professionals for establishing and running successful NGOs
- iii) Explain the legal and regulatory requirement for establishing an NGO
- iv) Describe the structure of an NGO
- v) Explain Accounting and Reporting requirements for NGOs

- i) Overview of NGOs in Nigeria
- ii) Legal and Regulatory requirements for NGOs in Nigeria.
- iii) Governance structure for NGOs
- iv) Accounting and Reporting requirements for NGOs in Nigeria
- v) Professionals to engage to run an effective NGO
- vi) Case Study

PAPER 3 MANAGEMENT OF NFPOS COSTS OF PROGRAMME DELIVERY AND OVERHEADS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the difference between NfPO costs and overheads
- ii) Describe different classifications of NfPO costs.
- iii) Identify the challenges of funding NfPOs
- iv) Discuss ways of reducing NfPO overheads

Content

- i) Overview of NfPOs program costs and Overheads
- ii) Donor Perspectives on NfPO Overhead Funding
- iii) Strategies for reducing Costs and Overheads in Not for Profits
- iv) Financial Controls for managing NfPO costs and overhead
- v) Case Study

PAPER 4 LEGAL AND REGULATORY ISSUES ON NGO ESTABLISHMENT AND MANAGEMENT IN NIGERIA

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Describe the process of establishing an NGO under Nigerian laws
- ii) Discuss compliance requirements for NGOs
- iii) Discuss regulatory issues confronting NGOS
- iv) Identify the steps for resolving regulatory conflicts in program implementation

- i) An Overview of statutory requirements for existence of NGOs
- ii) Regulatory compliance for NGOs
- iii) Regulatory issues arising from CAMA 2020
- iv) International experiences in NGO regulations
- v) Resolving Programme implementation and Regulatory conflicts.
- vi) Case Study

OIL AND GAS SECTOR

SYNOPSIS

The Global Oil and Gas Industry has in the last couple of years, and year 2020 in particular, gone through extraordinary challenges from low oil prices, to the impact of COVID-19 on the workforce, economy and getting government's attention to address lingering issues.

The 2021 MCPD programme has been designed to address issues occasioned by the COVID-19 pandemic and how the Nigerian government and other stakeholders can position themselves in a new world.

- **LIST OF TOPICS** i. The role of National Oil Companies (NOC) in the current Oil and Gas Landscape.
 - ii. Managing Oil & Gas investments in a low-price market
 - iii. Transforming Nigeria's Oil and Gas Industry through the Petroleum Industry Bill (PIB).
 - iv. Mergers, Acquisitions and Alliances (MAA) in the Oil & Gas Industry as a tool for survival in a Post-COVID world

PAPER 1 THE ROLE OF NATIONAL OIL COMPANIES (NOCs) IN THE CURRENT OIL & GAS LANDSCAPE

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the various roles of NOCs and how they are adapting to changes
- ii) Discuss the regulations and structure of Nigeria's NOC
- iii) Identify challenges faced by NOCs and opportunities available to them
- iv) Identify various options that Nigeria can adopt in reshaping its NOC

Content

- i) Overview of the roles of NOCs across the world
- ii) Current Regulations and structure of Nigeria's NOC
- iii) Global changes in the operating models of NOCs
- iv) Challenges and opportunities for NOCs in a changing world
- v) Options for restructuring Nigeria's NOC
- vi) Case Study

PAPER 2 MANAGING OIL AND GAS INVESTMENTS IN A LOW-PRICE MARKET

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain hydrocarbon prices as a determinant for profitability and competitiveness
- ii) Review how projects are affected and how companies can work inthe current climate
- iii) Minimise the impact of low prices by developing more effective economic evaluation criteria for oil and gas projects
- iv) Develop effective risk and crisis management techniques
- v) Expound issues of strategy, leadership and change management required for the moment

- i) Overview of hydrocarbon prices and their impact on investments
- ii) Managing ongoing and proposed investments in a low price market
- iii) Project evaluation criteria
- iv) Global Best Practices for managing risks in a low price market
- v) Strategic leadership and change management to adapt during low prices
- vi) Case study

PAPER 3 TRANSFORMING NIGERIA'S OIL AND GAS INDUSTRY THROUGH THE PETROLEUM INDUSTRY BILL (PIB)

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the existing relevant legislation and the need for reform
- ii) Identify the changing structure, expectations and roles of the major stakeholders
- iii) Appraise the PIB potentials for attracting investment for oil companies and for maximizing Government Revenue

Content

- i) Overview of current legislation impacting on the Oil & Gas industry
- ii) Stakeholder expectations on changes to existing legislation
- iii) Highlights of the current public version of the PIB
- iv) Analysis of project positive impact and shortfall of the PIB
- v) Suggested improvements to the PIB and other legislations
- vi) Case study

PAPER 4 MERGERS, ACQUISITIONS AND ALLIANCES (MAA) IN THE OIL AND GAS INDUSTRY AS A TOOL FOR SURVIVAL IN A POST COVID ERA

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Evaluate various types of MAAs that can be adopted in the industry
- ii) Discuss Nigerian Regulatory Requirements for MAAs
- iii) Explain reasons for successes and failures of oil and gas MAAs

- i) Overview of MAAs in the oil and gas industry
- ii) Review of past successful and unsuccessful MAAs in the industry
- iii) Nigerian Regulatory Requirements for MAAs
- iv) Lessons to adopt in new MAAs
- v) Expectations of post-COVID MAAs
- vi) Case study



PUBLIC SECTOR

SYNOPSIS

The COVID 19 Pandemic has disrupted the world and the way we conduct activities with virtual engagements becoming the new normal. E-governance has taken a centre stage with emerging virtual engagement in all public institutions.

The 2021 MCPD Public Sector Accounting has been crafted to equip Public Accountants with skills that will institutionalise virtual engagement in all public institutions and also ensure transparency, accountability and Value for money in the use of public resources.

LIST OF TOPICS i. Beyond COVID-19: Key Strategic financial priorities for the public sector

- ii. Using E-Governanceto ensure transparency in the public sector
- iii. Mitigating the effect of digital Darwinism in the public sector
- iv. Executive orders on ease of doing business: Prospects and challenges

PAPER 1 BEYOND COVID-19 – KEY STRATEGIC FINANCIAL PRIORITIES FOR THE PUBLIC SECTOR

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the Concept of strategic financial priorities.
- ii) Identify the key strategic financial priorities for public Institutions post COVID 19.
- iii) Explain the role of Fiscal Responsibility Act in ensuring prudent financial management
- iv) Identify Digital transformation measures

Content

- i) Overview of Strategic financial priorities
- ii) Key Strategic financial priorities for public Institutions: realign your cost structure.
- iii) Digital transformation, carve out new revenue streams, prepare your employees for the new normal, and strengthen capital budget efficiency
- iv) The role of Fiscal Responsibility Act in ensuring prudent financial management
- v) Benefits of performance management
- vi) Case Study

PAPER 2

USING E-GOVERNANCE TO ENSURE TRANSPARENCY IN THE PUBLIC SECTOR

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss e-governance processes in the public sector
- ii) Identify vital role of e-governance in ensuring transparency and accountability
- iii) Identify the impact of e-governance on efficient service delivery and transparency
- iv) Employ e-governance to mitigate challenges of COVID 19

- i) Overview of e-Governance processes
- ii) Legal and regulatory framework of e-Governance
- iii) The impact of e-Governance on service delivery, good governance and economic growth.
- iv) The prospects and challenges of implementation of e-governance in Nigeria
- v) Strengthening accountability and transparency in public Institutions.
- vi) Case Study.

MITIGATING THE EFFECT OF DIGITAL DARWINISM IN THE PUBLIC SECTOR

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss Digital Darwinism
- ii) Identify critical areas in Public sector that Digital Darwinism had impact
- iii) Explain the use of Digital transformation to mitigate the effect of Digital Darwinism
- iv) Appraise current Digitalization processes in public sector
- v) Explain strategies for implementing virtual engagement in the public sector.

Content

- i) An overview of the effect of Digital Darwinism in the Public sector
- ii) Strategies for implementing virtual engagement in the public sector
- iii) Digital Transformation as a solution to Digital Darwinism in the public sector
- iv) Implementation of virtual engagement in the public sector: Strategies and Challenges
- v) Case Study

PAPER 4 EXECUTIVE ORDERS ON EASE OF DOING BUSINESS – PROSPECTS AND CHALLENGES

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain Government Executive Orders on the ease of doing business
- ii) Discuss the compliance requirements on the ease of doing business in Nigeria.
- iii) The roles of public servants in the ease of doing business.
- iv) Identify the challenges in multiplicity of roles of Government Agencies.

- i) Overview of Government Executive Orders on the ease of doing business in Nigeria.
- ii) Compliance requirements on the ease of doing business
- iii) Work Ethics and Code of Conducts for Public Servants.
- iv) Managing Challenges posed by Government MDAs in the ease of doing business in Nigeria.
- v) Case Study.

TAX PRACTICE SECTOR

SYNOPSIS

The continued fall in oil prices occasioned by low demand and the impact of COVID-19 pandemic on the global economy has put more pressure on the Nigerian economy. This vulnerability calls for the broadening of tax revenue by the government as the most sustainable source of revenue in the face of prevailing complex landscape. Advancement in technology, changing tax policies, and compliance requirements have made it imperative for tax practitioners to keep abreast of the realities of the time as professionals for improved efficiency.

The 2021 Tax Practice Sector MCPD programmme has developed relevant topics aimed at strengthening the capacity of members to managing these challenges

LIST OF TOPICS i.. Tax compliance for companies operating in the Free-Trade Zones (FTZ)

- ii. Tax implications of emerging issues in the solid mineral sector
- iii. Leveraging technology for an effective tax practice and administration
- iv. Fiscal policy direction in Nigeria

PAPER 1

TAX COMPLIANCE FOR COMPANIES OPERATING IN THE FREE-TRADE ZONES (FTZ)

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Appraise the legal framework of the Free Trade Zones (FTZ) in Nigeria
- ii) Discuss Nigeria Export Processing Zone Act
- iii) Discuss tax compliance requirement of companies in the FTZs
- iv) Identify the exemption criteria of companies' revenue in respect of exports

Content

- i) Overview of the FTZs in Nigeria
- ii) Terminologies and Legal framework for FTZs
- iii) Nigeria Export Processing Zone Act
- iv) Tax compliance requirement of companies in the FTZs
- v) Criteria for exempting companies' revenue in respect of exports
- vi) Case Study

PAPER 2

TAX IMPLICATIONS OF EMERGING ISSUES IN THE SOLID MINERAL SECTOR

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the tax perspective of solid mineral sector
- ii) Identify the role of Nigeria Extractive Industries Transparency Initiative (NEITI) in enforcing the Extractive Industries Transparency Initiative (EITI) global standards in Nigeria.
- iii) Evaluate beneficial ownership position for effective reporting
- iv) Identify the Publish What You Paid(PWYP) directive

- i) Overview of solid minerals sector: Tax perspective
- ii) Sustaining compliance with the Mining and Extractive Industries Transparency Initiative (M&EITI)requirements
- iii) Knowledge of beneficial ownership position for effective tax compliance
- iv) The impact of Publish What You Paid (PWYP) directive to enhance revenue collection and improve accountability.
- v) Case Study

LEVERAGING TECHNOLOGY FOR AN EFFECTIVE TAX PRACTICE AND ADMINISTRATION

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss the impact of technology on tax practice and administration
- ii) Identify the taxes applicable to technological based transactions
- iii) Describe technological tools for effective tax practice and Administration
- iv) Evaluate challenges of technology on tax practice and administration

Content

- i) Overview of Technological impact on tax practice and Administration
- ii) Taxes applicable to technological-based transactions
- iii) Technology as an effective tool for tax practitioners and Administrators
- iv) Challenges of technology on tax practice and administration
- v) Case study

PAPER 4 FISCAL POLICY DIRECTION IN NIGERIA

Learning Outcomes:

At the end of the session, participants should be able to:

- i. Discuss the fiscal policy direction in Nigeria
- ii. Evaluate the 2020 fiscal policy pronouncements
- iii. Discuss the ease of doing business initiative
- iv. Appraise tax policy and compliance for effective fiscal policy direction
- v. Identify the impact of changing tax policy on compliance requirement

- i) Overview of the fiscal policy direction in Nigeria
- ii) 2020 fiscal policy pronouncements
- iii) The Ease of Doing Business initiative
- iv) Tax policy and compliance for effective fiscal policy direction
- v) Impact of changing tax policy on compliance requirements
- vi) Case study

TELECOMMUNICATION SECTOR

SYNOPSIS

The Telecoms sector is characterised by fierce competition occasioned by challenging economic realities. Accordingly, a paradigm shift from traditional to innovation-driven business models have become imperative for sustainable business, service excellence to customers and survival.

The 2021 MCPD programme is structured to provide participants with the required knowledge and skills to address the current trends in the telecoms sector.

LIST OF TOPICS i. Driving disruptive innovation in telecoms with design thinking

- ii. Optimizing 5G implementation through infrastructure sharing
- iii. Implementation of accounting separation framework for Telcos
- iv. The role of telcos in driving fintech

PAPER 1 DRIVING DISRUPTIVE INNOVATION IN TELECOMS WITH DESIGN THINKING

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Describe disruptive innovation trends in telecoms industry
- ii) Explain the concept of sustainable innovation, disruptive innovation and design thinking
- iii) Evaluate opportunities, challenges and risk management.

Content

- i) Evolution of Disruptive Innovation in Telcoms
- ii) Sustainable Innovation vs Disruptive Innovation
- iii) Disruptive Innovation through Design Thinking
- iv) Opportunities and Challenges in Implementing Design Thinking
- v) Risk Management Strategies for Design Thinking
- vi) Case Study

PAPER 2 OPTIMIZING 5G IMPLEMENTATION THROUGH INFRASTRUCTURE SHARING

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Discuss current technological advancements in Telecoms
- ii) Describe the concept of Active Infrastructure Sharing
- iii) Appraise the impact of new technologies (5G) on Telco operations
- iv) Evaluate opportunities, risks and countermeasures associated with new technologies

- i) Overview of Active Telecoms Infrastructure sharing
- Evolutionary trends of Mobile networks: analogue to 5G
- iii) Potential revenue streams through 5G
- iv) 5G Implementation and infrastructure sharing
- v) Risk management strategies for active Infrastructure Sharing
- vi) Case Study

PAPER 3 IMPLEMENTATION OF ACCOUNTING SEPARATION FRAMEWORK FOR TELCOS

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Explain the concept of Accounting Separation
- ii) Enumerate regulatory expectations and requirements for Accounting Separation
- iii) Discuss benefits of implementing Accounting Separation
- iv) Identify challenges and mitigants in implementing Accounting Separation

Content

- i) Overview of evolving Accounting Separation Framework by NCC
- ii) Steps and regulatory requirements in implementing Accounting Separation by Telcos
- iii) Benefits and challenges of implementing Accounting Separation by telcos.
- iv) Impact of implementing Accounting Separation on competitive pricing.

v) Case study

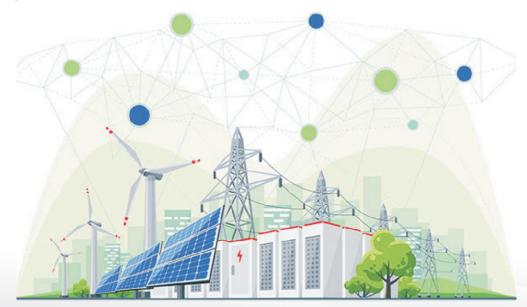
PAPER 4 THE ROLE OF TELCOS IN DRIVING FINTECH

Learning Outcomes:

At the end of the session, participants should be able to:

- i) Recognize telecoms' unique strength in driving Fintech
- ii) Discuss the impact of telecoms in enhancing Fintech
- iii) Enumerate value added services associated with intech
- iv) Discuss Regulatory Framework for Fintech
- v) Identify risks and mitigating factors associated with technology driven financial services

- i) Overview of Telcos role in driving Fintech (Financial Technology)
- ii) Impact of telecoms in enhancing Fintech
- iii) Value added services associated with Fintech
- iv) Regulatory Framework for Fintech
- v) Risks and mitigating measures associated with Fintech
- vi) Case study



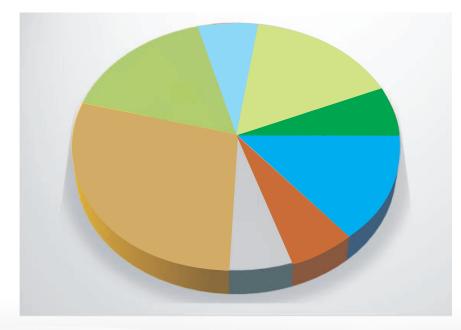
CONTINUING PROFESSIONAL DEVELOPMENT

SYNOPSIS

Today's intense combination of economic, social, and political issues are challenging organisations like never before. Organisations are experiencing significant changes, transformation and pressures have led to an incredible need for humancentered, high impact applications and methodologies. This year's continuing professional development (CPD) sector will examine the latest best practices, strategies, and success stories in cyber-security, leadership and character in challenging times.

THEMES

- 1. Leveraging emerging trends in cybersecurity and blockchain technologies
- 2. Internal audit in the age of digital transformation
- 3. Artificial intelligence for business enhancement
- 4. Companies and Allied Matters Acts (CAMA) 2020 optimising corporate regulation in Nigeria



LEVERAGING EMERGING TRENDS IN CYBERSECURITY AND BLOCKCHAIN TECHNOLOGIES

Learning Outcomes

At the end of this session, participants should be able to:

- i) Explain the key concepts in cybersecurity
- ii) Describe the impacts of blockchain trends on the accounting and finance profession.
- iii) Discuss concepts of Cryptocurrency trading
- iv) Identify the application of bitcoin and Cryptocurrency Technologies

TOPICS: i. Cybersecurity Fundamentals for Finance and Accounting Professionals

- ii. Blockchain Technology for Finance and Accounting Professionals
- iii. Trading Cryptocurrency
- iv. Bitcoin and other Cryptocurrency

PAPER 1

CYBERSECURITY FOR FINANCE AND ACCOUNTING PROFESSIONALS

Content

- i) Overview of Cybersecurity
- ii) Financial and operational implications of cybersecurity
- iii) Cybersecurity Regulation and applicable legal framework
- iv) Controls to mitigate cybersecurity risks
- v) Case study
- vi) Overview of Cybersecurity
- vii) Financial and operational implications of cybersecurity
- viii) Cybersecurity Regulation and applicable legal framework
- ix) Controls to mitigate cybersecurity risks
- x) Case study

PAPER 3

TRADING CRYPTOCURRENCY

Content

- i) Cryptocurrency trading strategies
- ii) Cryptocurrency Exchanges
- iii) Setting up Crypto Wallet
- iv) Opportunities and threats in Cryptocurrency
- v) Case study

PAPER 2

BLOCKCHAIN TECHNOLOGY FOR FINANCE AND ACCOUNTING PROFESSIONALS

Content

- i) Overview of Blockchain technology
- ii) Blockchain in accounting and finance profession
- iii) Bitcoins. Ethereum, Smart Contracts and Tokens
- iv) Benefits and risks of permissioned ledgers
- v) Case study

PAPER 4

BITCOIN AND OTHER CRYPTOCURRENCY

- i) Overview of Cryptocurrency
- ii) The Bitcoin and other cryptocurrency infrastructure and ecosystem
- iii) Cryptocurrency risks and remedies
- iv) Bitcoin and other Cryptocurrency regulation
- v) Case study

INTERNAL AUDIT IN THE AGE OF DIGITAL TRANSFORMATION

Learning Outcomes

At the end of this session, participants should be able to:

- i) Identify emerging trends in digitalization of the internal audit function
- ii) Explain the concepts of agile auditing
- iii) Describe managing Digital Forensics Risks
- iv) Discuss audit approaches to cyber resilience

TOPICS

- i. Digitalising the Internal Audit Function
- ii. Agile Auditing
- iii. Digital Forensics for Auditors
- iv. Auditing Cyber Resilience

PAPER 1 DIGITALISING THE INTERNAL AUDIT FUNCTION

Content

- i) Digitalisation and the Internal Audit Function
- ii) Auditing Automation and Cognitive Technologies
- iii) Audit reporting via digital formats
- iv) Internal Audit of the Future: Leveraging Machine Learning
- v) Case study

PAPER 3 DIGITAL FORENSICS FOR AUDITORS

Content

- i) Overview of Digital Forensic Audit
- ii) Digital Forensic Analysis Techniques
- iii) Managing Digital Forensic Risks
- iv) Digital Forensic Reporting
- v) Case study

PAPER 2 AGILE AUDITING

Content

- i) Key concepts of Agile Auditing
- ii) Applying Agile Principles to Internal Audit
- iii) Audit team's roles and responsibilities in an Agile environment
- iv) Agile audit engagement
- v) Case study

PAPER 4

AUDITING FOR CYBER RESILIENCE

- i) Cyber resilience Concepts
- ii) Internal audit role in cyber resilience
- iii) Cyber audit risk management
- iv) Audit approaches to cyber resilience
- v) Case study

ARTIFICIAL INTELLIGENCE (AI) FOR BUSINESS ENHANCEMENT

Learning Outcomes

At the end of this session, participants should be able to:

- i) Explain the concept AI
- ii) Discuss strategies for managing machine learning
- iii) Manage natural language processing
- iv) Measure the impact of Robotics in Business

TOPICS

- I. Artificial Intelligence and the Future
- ii. Strategy for Machine Learning in Business
- iii. Natural Language Processing in Business
- iv. Robotics in Business

PAPER 1 ARTIFICIAL INTELLIGENCE (AI)AND THE FUTURE

Content

- i. Evolution of AI technologies
- ii) The relationship between AI and collective intelligence
- iii) Future of AI and its potential use in your organization.
- iv) Roadmap for the implementation of AI and collective intelligence
- v) Case Study

PAPER 3 NATURAL LANGUAGE PROCESSING IN BUSINESS

Content

- i) Overview of natural language processing (NLP)
- ii) AI technologies for processing human language.
- iii) NLP shift and its strategic implementation in a business context of choice.
- iv) Ethical and social implications of AI integration.
- v) Case Study

PAPER 2 MACHINE LEARNING IN BUSINESS

Content

- i) Concepts of machine learning
- ii) Integrating machine learning into business functions
- iii) Exploring AI opportunities
- iv) Collective intelligence and the human-machine relationship
- v) Case Study

PAPER 4 ROBOTICS IN BUSINESS

- i) Key elements of robotics as a transformative AI technology
- ii) Robotics: Opportunities for organizations.
- iii) Impact of AI on jobs
- iv) Strategies for deploying robotics
- v) Case Study

COMPANIES AND ALLIED MATTERS ACT (CAMA) 2020 – OPTIMISING CORPORATE REGULATIONS IN NIGERIA

Learning Outcomes

At the end of this session, participants should be able to:

- i) Identify key elements in CAMA 2020
- ii) Discuss the implications of CAMA 2020 to the Nigerian economy
- iii) Highlight the challenges in implementing the CAMA 2020 Law
- iv) Appraise the key provisions in CAMA 2020

TOPICS i. CAMA 2020 : Implications for MSME's

- ii. CAMA 2020: Implications and Opportunities for Professional Accountants
- iii. CAMA 2020 : Changing the Financial Market Landscape in Nigeria
- iv. CAMA 2020 Vs Finance Act 2019 /Finance Bill 2020: Impact Analysis

PAPER 1 CAMA 2020 : IMPLICATIONS FOR MSMEs

Content

- i) Key Provisions of the CAMA 2020
- ii) Nigerian MSMEs Ecosystem: Pre and Post CAMA 2020
- iii) The impact of CAMA 2020 on the regulatory obligations of MSMEs
- iv) CAMA 2020: Strategic alliances and Stakeholder management for MSMEs
- v) Case study

PAPER 3

CAMA 2020 VS FINANCE ACT 2019/FINACE BILL 2020: IMPACT ANALYSIS

Content

- i) The 2020 CAMA on corporate governance
- ii) The 2020 CAMA on financial reporting and other transactions
- iii) Matters arising from implementation of Finance Act 2019/Finance Bill 2020
- iv) Government policies and emerging service portfolios for the Accounting Profession
- v) Case study

PAPER 2

CAMA 2020: OPPORTUNITIES FOR PROFESSIONAL ACCOUNTANTS

Content

- i) CAMA 2020 and the Nigerian Business Climate
- ii) CAMA 2020 and the New Face of Company Law in Nigeria
- iii) CAMA 2020:Emerging roles of Professional Accountants
- iv) CAMA 2020: Opportunities for Small and Medium Practices
- v) Case study

PAPER 4

THE ROLE OF CAMA 2020 IN THE EASE OF DOING BUSINESS IN NIGERIA

- i) The World Bank ease of doing business index
- ii) CAMA 2020: Imperative of ease of doing business
- iii) CAMA 2020: Nigerian business sectorial analysis
- iv) CAMA 2020 and business sustainability
- v) Case Study

EXECUTIVE MANDATORY CONTINUING PROFESSIONAL DEVELOPMENT (EMCPD)

- 1. Cost resilience in a VUCA environment
- 2. Dynamics of regulatory landscape in financial reporting & taxation
- 3. Big data and data analytics- CFOS and top management in focus
- 4. Investment in technology entrepreneurship: Linking innovation to marketplace



COST RESILIENCE IN A VOLATILE, UNCERTAIN, COMPLEX AND AMBIGUOUS (VUCA) ENVIRONMENT

SYNOPSIS

The effect of COVID-19 pandemic on business world has been very devastating, hence, confirming it to be very volatile, uncertain, complex and ambiguous (VUCA). This outcome underscores the urgent need for a review of business survival and growth strategies to be cost effective and efficient.

The 2021 EMCPD programme is designed to create awareness and educate businesses on how to match historic profitability without any reputation loss.

Learning Outcomes

At the end of the session, participants should be able to:

- i) Describe global business environment along VUCA framework
- ii) Discuss challenges and opportunities associated with VUCA
- iii) Identify the need for cost minimization
- iv) assess available business survival and growth strategies

PAPER 1 GLOBAL BUSINESS ENVIRONMENT AND VUCA WORLD

Content

- i) Overview of the global business environment
- ii) Thematic areas and components of VUCA
- iii) Emerging leadership skills and competencies
- iv) Managing associated challenges
- v) Case study

PAPER 3

VUCA WORLD: RISK MANAGEMENT AND CAPACITY BUILDING

Content

- i) The Risk Culture Framework
- ii) Managing risk in VUCA world
- iii) Associated challenges and opportunities
- iv) Personnel competencies requirements
- v) Case study

PAPER 2 COST OPTIMISATION STRATEGIES IN VUCA ENVIRONMENT

Content

- i) Business objectives: The importance of cost optimisation competencies
- ii) Linear vs Goal Programming
- iii) VUCA Components & Cost Optimisation Strategies
- iv) Implementing cost optimisation strategies and change management
- v) Case study

PAPER 4

VUCA WORLD: STRATEGIC COST MANAGEMENT (SCM)

- i) The nexus between strategy and cost management in a VUCA world
- ii) SCM value chain analysis
- iii) SCM strategic positioning analysis
- iv) SCM cost driver analysis
- v) SCM and business sustainability
- vi) Case study

DYNAMICS OF REGULATORY LANDSCAPE IN FINANCIAL REPORTING & TAXATION

SYNOPSIS

Chief Finance Officer (CFO) and top management of entities are exposed to potential vulnerabilities arising from the dynamic regulatory landscape in financial reporting and taxation which is contributing to the volatile, uncertain, complex and ambiguous (VUCA) nature of business environment. The debate will continue over the degree to which entities may have to be stretched further.

The 2021 EMCPD programme is designed to educate top management executives on the dynamics of regulatory landscape in financial reporting and taxation.

Learning Outcomes

At the end of the session, participants should be able to:

- i) Discuss the dynamic regulatory landscape of financial reporting
- ii) Discuss the dynamic regulatory landscape of taxation
- iii) Describe the interaction between dynamic regulatory landscape of financial reporting and taxation
- iv) Assess effects of international best practices on the dynamic regulatory landscape of financial reporting and taxation in Nigeria

PAPER 1 IMPAIRMENT OF NON-FINANCIAL ASSETS

Content

- i) Overview of relevant Standard- IAS 36
- ii) Indicators of impairment: Internal and External
- iii) Recoverable amount
- iv) Determining fair value less cost to sale
- v) Constituents of Value-in-Use
- vi) Implementing external auditors' advice
- vii) Case Study

PAPER 3

CONTEMPORARY ISSUES IN TAX REGULATION 1

Content

- I) Overview of Tax Regulatory Environment
- ii) Common Reporting Standards
- iii) Impact of International Best Tax Practices: Foreign Accounts Tax Compliance Act (FATCA)
- iv) Case study

PAPER 2 IMPAIRMENT OF FINANCIAL ASSETS

Content

- i) Overview of Relevant Standard IFRS 9
- ii) Overview and types of financial assets
- iii) Indicators of credit impaired Financial Assets
- iv) Expected Credit Loss Model
 - Personal loans
 - Undrawn Facilities
 - Trade Receivables
- v) Impairment and Cash flow Planning
- vi) Case Study

PAPER 4

CONTEMPORARY ISSUES IN TAX REGULATION 2

- i) Country-By-Country Reporting
- ii) Impact of International Best Tax Practices
- iii) Case study

BIG DATA AND DATA ANALYTICS- CHIEF FINANCE OFFICERS (CFOs) AND TOP MANAGEMENT IN FOCUS

SYNOPSIS

Corporate entities operating in the globalised, challenging and digital age, require to drive strategy and performance through methodical exploration of metrics and data. Business analytics is a rapidlygrowing area with far-reaching value to a company's bottom line and growth potential.

The 2021 EMCPD programme is designed to hone the skills of business executives to leverage on analytics to enhance decision making and deliver value to stakeholders

Learning Outcomes

At the end of the session, participants should be able to

- i) Appraise the concepts and methods of business analytics
- ii) Discuss the framework of analytics strategy
- iii) Describe the strategic importance of Business Analytics
- iv) Assess the use of business analytics in formulating and solving business problems

PAPER 1 BUSINESS ANALYTICS

Content

- i) An overview of Business Analytics
- ii) Concepts and methods of Business Analytics
- iii) Leveraging on Analytics to gain competitiveness
- iv) The dark side of customer Analytics
- v) Case study

PAPER 3 DATA MINING AND DECISION MAKING

Content

- i) Introduction to data mining
- ii) Data mining process
- iii) Data mining tools
- Optimising the use of excel to solve business problems: e.g. marketing mix, capital budgeting, portfolio optimisation
- v) Case Study

PAPER 2

SMART BUSINESS DECISIONS: THE POWER OF DATA ANALYSIS

Content

- i) Data mindset
- ii) Analysis and interpretation of data to inform business decisions
- iii) Progression from basic descriptive statistics to regression analysis
- iv) Case study

PAPER 4

ACCOUNTING ANALYTICS

- i) Insights into business performance and potentials
- ii) Preparation and evaluation of financial forecasts
- iii) Valuation of venture, project, or investment opportunity and perform a sensitivity analysis
- iv) Professionals, analysts, and entrepreneurs use of accounting reports to drive strategic decisionmaking
- v) Case study

TECHNOLOGY ENTREPRENUERSHIP: LINKING INNOVATION TO MARKET PLACE

SYNOPSIS

It is evident that the impact of technology on our day to day lives has grown exponentially over the past decade. Whether it be laptops or cell phones, technology helps us connected with the world around us and acts as a portal to vast amounts of knowledge which can be accessed with ease. However, many new entrepreneurs do not utilise technology to its full extent to propel themselves to new heights.

The 2021 EMCPD training programme has been designed to equip participants with competences around technology entrepreneurship and its nexus to marketplace.

Learning Outcomes

At the end of the session, participants should be able to:

- i) Explain the concept and processes of Technology entrepreneurship
- ii) Identify the activities required towards the market way
- iii) Evaluate challenges associated with launching of product into market

PAPER 1 TECHNOLOGY ENTREPRENEURSHIP

Content

- i) An Overview of Technology Entrepreneurship
- ii) Legal Framework
- iii) Pillars of Technology Entrepreneurship
- iv) Venture Idea Generation
- v) Managing associated challenges
- vi) Case study

PAPER 3 TECHNOLOGY ENTREPRENEURSHIP: LAUNCHING

Content

- i) Launching Proper
- ii) Market Strategy
- iii) Contracts and follow-up
- iv) Case study

PAPER 2 TECHNOLOGY ENTREPRENEURSHIP: PREPARING FOR THE MARKET

Content

- i) The market typology
- ii) Sources of Financing
- iii) Research and product development
- iv) Intellectual property
- v) Developing Business Plan
- vi) Case study

PAPER 4

TECHNOLOGY ENTREPRENEURSHIP: GROWTH AND EXIT

- i) Market leadership
- i) Business valuation
- ii) Exit options
- iii) Clean up
- iv) Case study