

Kerala Knowledge Economy Mission

DWMS SKILL CATALOGUE

knowledgemission.kerala.gov.in

Guide to meet the

OPPORTUNITY



KERALA KNOWLEDGE ECONOMY MISSION

DWMS Skill Catalogue

Guide to meet the opportunity

ABOUT KKEM

Kerala Government has embarked on an audacious programme of Kerala Knowledge Economy Mission (KKEM), with a vision to develop Kerala into a Knowledge Society and thereby achieve economic growth and lifestyle improvements for its citizens. By 2026, KKEM aims to offer gainful employment to 20 lakh people across a variety of sectors and job areas.

KKEM aims to create knowledge-based career opportunities for job seekers in Kerala and the Job seekers will be offered vacancies including full-time and part-time jobs, projects and freelance jobs, and remote work in the private, MSME, and start-up sectors.

DIGITAL WORKFORCE MANAGEMENT SYSTEM (DWMS)

Digital Workforce Management System (DWMS) is a platform of platforms has been designed with as an online digital platform to connect job seekers and job providers. Thus, the DWMS will act as a comprehensive platform that takes care of the supply and demand side with capabilities for registration of candidates seeking jobs, curation of registered candidates to meet the demand as well as job publisher registration.





ENTS

Programming

FPGA Programming using VHDL 18	3
FPGA Programming using Verilog HDL 19	7
RUST Programming Language 20	0
Python Programming (CDAC Kerala)	1
Android Programming2	2
JAVA Programming2	3
Unity Certified User Programmer2	4
Python Programming (ICT Academy) 2	5
Programming with JavaScript2	6
C# Programming 2	7
Java Programming2	8
Python Programming (KSWDC REACH) 2	9

17

30

Crafting

37

Professional Certificate in Cake Baking	31
Professional Certificate in Artisanal Bakery	32
Professional Diploma in Hotel Management	33
Certificate Course in Interior design	34
Professional Certificate in Cake Baking	35
Professional Certificate in Artisanal Bakery	36

PR & Social Work

Patient Relations Associate	38
Employability Training	39
Diploma in Labour, Employment &	
Industrial Laws (including POSH)	
for HR Managers	40
Customer Service Representative	41
Remote Workforce Training	42



Banking & Accounting

Professional Diploma in Banking
& Non Banking Financial Services 44
Computerised Financial Accounting
(Tally & MS Office) 45
Banking & Finance Internship
Training Programme 46
Certificate course in Digital Banking 47
Certified Banking, Securities Market &
Insurance Professional 48
Banking & Finance Internship
Training Programmer 49
Certificate course in Digital Banking
Certificate Examination in International
Trade Finance 51
Diploma in International
Banking & Finance 52
Digital Finance Certification 53
The Future of Payment Technologies 54
Finance Service Executive 55
Computerised Financial Accounting
& GST Using Tally 56



Cyber Security

43

Ethical Hacking (CDAC Kerala)	58
Ethical Hacking (ICT Academy)	59



Certificate Course in
Cyber Security /Ethical Hacking 60
Certificate course in Prevention of Cyber Crimes
and Fraud Management (Certification IIBF) 61
Certificate course in Anti – Money
Laundering/ KYC (IIBF) 62
Cyber Security (CDAC Kerala)

Certificate course	in Prevention

of Cyber Crimes & Fraud Management(Certification ASAP KERALA)	65
Ethical Hacking	66
Certified Cyber Security Analyst	- 67
Cyber Security Analyst	68
Certificate Examination in IT Security	69
Postgraduate Diploma in Cyber Forensics & Security	. 70



Industrial Technicians

Certificate Course in Electronic Security & Surveillance System
Certified Diploma in Electric Vehicle Design, Simulation and Component selection 73
Certified Diploma in Electric Vehicle Powertrain Architecture Energy Storage System
Marine Structural Fitter 75
Certificate Course in Mobile Phone Technology 76
Advanced Technical Program

71

Hydroponics Gardener	78
Diploma in Advanced Contract Drafting Negotiation	
and Dispute Resolution	79
Business Correspondent & Business Facilitator	80
Moulding/Curing Supervisor	81
Diploma in Computer Hardware and Network Maintenance	
with e-Gadget Technology	82
Diploma in Airport Operations	83
Advanced Certificate Course in Offset Printing	84

Information Technology

PG Diploma in IT Enabled Services & BPO
PG Diploma in VLSI SoC Design and Verification 87
Electronic System Design 88
Post Diploma in "Embedded Systems and IoT 99
Certificate Course in Computer Network Administration 90
Business Analytics 91



92



Digital Media

Social Media Marketing & SEO 93 Digital Marketing Programme 94 Graphic Designer 95 Certificate in Advertising Design 96 Certificate in Web and Ui Design 97 Certified Specialist in Digital Marketing 98 Web designing 99



Logistics

101
102
103
104
105
106
107
108

109

Machine Learning, AI & Robotics

Certificate Course in Machine Learning & Artificial Intelligence 110 Robotic Process Automation 111 Artificial Intelligence and Machine Learning for Students 112 Artificial Intelligence and Machine Learning 113 Unity Certified User VR Developer 114 Diploma in Data Science & Artificial Intelligence 115 Machine Learning & Artificial Intelligence 116 AiU Certified Tester in Al for Professionals 117 Certified Specialist in Robotic Process Automation 118 Certifical Intelligence 119 Machine Learning 120 Artificial Intelligence 120





Media & Entertainment (PART 1)

122

Introduction to Art Appreciation Course	123
Graphic Designer	124
Introduction to Art Appreciation Course	125
Unity Certified Associate Programmer	126
Diploma in Digital Media Production	127



Medical Sector (PART 01)

128

Certificate Programme in Medical Coding &	
Medical Billing	129
Certificate Programme in Child-Care Aide	130
Certificate Programme in Child Health	
(Child-Health Assistant)	131
General Duty Assistant	132
Advanced Post-Graduate Diploma in Pharmaceutical Business Analytics	133
Advanced Post Graduate Diploma In Clinical Research & Clinical Data Management	134
Advanced Post Graduate Diploma In Clinical Research & Pharmacovigilance	135
Advanced Post-Graduate Diploma in Healthcare Decision Analytics	136
Advanced Diploma in Bio-medical Engineering	137
Specialist physiotherapy practice in developmental disorders	138
Behavior Modification Program for Autism Spectrum Disorder	139
Molecular Genetics Techniques and Bioinformatics	140
Specialist in Speech & Language Therapy (ASD)	141
Advanced Post Graduate Diploma in Healthcare Decision Analytics	142
ASEP-Nursing	
Molecular Genetics Techniques	
Bioinformatics-Short term	144
Ayurveda Therapy - Panchakarma	145
Fitness Trainer	146
Certified Nursing Assistant	147
Emergency Medical Technician	14.9

Tax

149		lical Technician
	150	
	101	and the second se

Enrolled Agent	50
GST Using Tally 15	51
Tally Essential Comprehensive	52
GCC VAT using Tally 15	53
Certificate in Accounting Technician 18	54



Mechanical Designing

Mechanical Design Program - Basic 156
Mechanical Design Program 157
Essential Design with Autodesk Fusion 360 158
Autodesk BIM for Architecture Design Development 159





Legal Sector

165

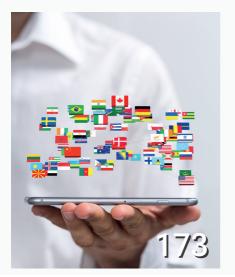
160

Diploma Course - Paralegal Associate 161
Certificate Course in Introduction to Legal Drafting: Contracts, Petitions, Opinions & Article 162
Diploma in M&A, Institutional Finance and Investment Laws 163
Diploma in Cyber Law, FinTech Regulations and Technology Contracts 164

English

Open Sesame – Communicative English
Course for beginners 166
Occupational English Test (OET) 167
IELTS General 168
IELTS Academic 169
Basic proficiency in English 170
Workplace Communication 171
Communicative English Trainer





Other Languages

173

FRENCH A2 174 GERMAN A2 175 JAPANESE N4 176 JAPANESE N3 177 JAPANESE N2 178 SPANISH A1 179 JAPANESE N5 180 GERMAN A1 181 FRENCH A1 182 ARABIC PROFESSIONAL 183 ARABIC FOUNDATION 184



Film making

Advanced Diploma in Graphics, Web &
Digital Film Making 186
Certificate Course in Non Linear Editing 187
Certificate Course in Videography 188
Certificate Course in Digital Still Photography 189
Diploma in Video Editing 190

Diploma in Digital Videography _ _



Power Sector 192

185

_ _ _ _ 191

Regulatory Issue in Power Sector 1	93
Operation & Maintenance of Transmission Lines & Sub-Station 1	94
Modern Trends in Power System Protection and Relaying1	95

Energy Audit and Loss Reduction in T&D System	196
Industry LED Technical Training Program	197
Emerging Technologies in Reducing AT&C losses	198
Industrial Plant Safety	199
Operation and Maintenance of LT/ HT Switch Gear	200
Smart Grid Technologies - Operational Practices with simulator training	201
Specialised Training in Renewable Energy and Grid Interface Technology	202
Specialized Training in O&M of Hydro Power Plant	203
Post Graduate Diploma course in Power Plant Engineering	204
Post Graduate DIPLOMA IN Energy Engineering In Building Facility Management	205
Smart Grid Technologies with Simulator Training	206
Electricity Act and Regulation	207
Advance O&M Techniques in Hydro Power Plants	208
Post Graduate Diploma Energy Engineering In Building Facility Management	209
Post Graduate Diploma Course (PGDC) in Renewable Energy and Grid Interface Technologies	210
Power System Studies and Load Despatch	211

Software Engineering (PART 01)

Certified Specialist in Full Stack Development (.NET) 213
Software Development using Drupal 214
Certified Hyperledger Fabric Developer 215
Certified Ethereum Developer
Foundation Course in Data Analysis,
Design Fundamentals and Software Testing 217





Web Application Development using JAVA	218
Post Graduate Diploma in Embedded System Design	219
SeU Certified Selenium Engineer	220
Coding Skills	221
Full Stack Web Development using MERN	222

212

Software Engineering (PART 02)

HCL Techbee 224 Internet of Things 225 Unity Certified User Artist 226 Unity Certified Associate Game Developer 227 Unity Certified Associate Artist 228 Data Analytics with R 229 Front-end Application Development with React 230 Front-end Application Development with Angular 231 Diploma in Banking & Finance 232 Certified Cloud Tester for Professionals 233 Certified Specialist in Software Testing 234 Embedded Systems 235 Certified Specialist in Full Stack Development (MEAN) 236



Software Engineering (PART 03)

 Certified Specialist in Full stack development MEAN
 238

 Certified Specialist in Data Science & Analytics
 239

 Data Science(DS USING R & DS USING PYTHON)
 240

 AWS Cloud Computing
 241

 Certified Tester Foundation Level Course for Professionals
 242

 Full Stack Java with Mean Stack
 243

 Full Stack Net with Mean Stack
 244

 Python for Data Management
 245

 Certified Blockchain Associate
 246

 Complete Python
 247

223



Software Learning

Word Processing & Data Entry	249
Microsoft Azure Administrator	259
Microsoft 365 Administrator	251
Business Intelligence with Tableau	252

Advanced Excel 25	3
Linux System Administration III 25	4
Linux System Administration II 25	5
Linux System Administration I 25	6



Medical Sector (PART 02)

Molecular Genetics Techniques & Bioinformatics-Short term _____ 258 Fitness Trainer ---- 260 Certified Nursing Assistant _____ 261 Emergency Medical Technician _____ 262 Certificate Programme in Advanced Biomedical Equipment Hands On Training - - - - - - - 263



Rubber

264

Open Sesame – Communicative	
English Course for beginners 265	
Occupational English Test (OET) 266	

Soft Skills Work Readiness Programme



Aerospace & Aviation 269

Open Sesame - Communicative English Course for beginners _ _ _ _ 270 Occupational English Test (OET) _ _ _ 271



Automotive

Automotive Service Technician	273
Certificate Course in Vehicle Refinish	274

267 - 268

272

Electronics and Hardware

Solar PV Rooftop Installation & Maintenance	276
Advanced Electricians with Home Automation	277
Mobile Phone Hardware Repair Technician	278
Executive Program in Small Category Drone Pilot Training	279
Computer Hardware & Network Maintenance	280
PG Diploma in VLSI SoC Design and Verification	281
Diploma in Computer Hardware and Network	
Maintenance with e-Gadget Technologies	282
Diploma in Refrigeration and Air Conditioning Technology	283



Hitachi Data Science for Tech	290
IBM Artificial Intelligence	291
Certified Specialist in Health	
Information Technology	292
IBM Blockchain Development	293
IBM Cyber Security & Forensics	294
Certified Hyperledger Fabric Developer	
(Virtual Instructor-led)	295
Introduction to Programming and	
Computer Science	296
Android Application Development With Java-	297
Android Application Development With Java_	298



276 277 278 279 280 281 282 283

IT_ITES (PART 01)284Python Full Stack285Digital Marketing286Certified Web3 Associate287DevOps Engineering with AWS288Hitachi Data Science for Management289

IT_ITES (PART 02)

299

Web Development with PHP and Laravel	300
Front end Web Development with React JS	301
Cloud Fundamentals with AWS	302
Full stack Development with Python Django	303
Mobile Application Developer With Flutter	304
Machine Learning and Data Science	
Using Python	305
Automation Testing	306
Manual Testing	307
Automation with Arduino and IoT	308
Ethical Hacking	309
Web Development with PHP and Laravel	310
Full Stack Development with Python Django	311
UI Development with React JS	312
Mobile Application Developer with Flutter	313



IT_ITES (PART 03)

IBM Business Analytics and Optimization 315	
Certificate Course in Advanced Land Survey 316	
Certificate Course in Advanced Graphics Design 317	
Certificate Course in Laravel PHP Framework 318	
Certificate Course in Advanced UI/UX Developer 319	

Certificate Course in Advanced Excel 320
Certificate Course in Python Programming 321
Advanced PHP & MySQL 322
ASP .Net 323
VB.NET
Programming in PHP & MySQL 325
Network Administration & LINUX 326
Desktop Publishing (DTP) 327



IT_ITES (PART 05)

338

Placement Enhancement Training	339
Technovalley Certified Cyber Security	340
Technovalley Certified Python Training	341
Technovalley Certified Core Python & ML Intro	342
Introduction and Familiarisation to chat GPT	343
Technovalley Certified Core Python Programmer	344
Technovalley Certified Advanced	
Python Developer	345
CompTIA Cloud Essentials+	346
CompTIA Project+	347
CompTIA Data+	348
CompTIA Server+	349



IT_ITES (PART 04) 328

9
C
2
3
4
5
5
7



CompTIA Linux+	350
CompTIA Cloud+	351



PG-Diploma in Networking and

System Administration	358
Computer Hacking Forensic Investigator(CHFI)	359
CompTIA Security+	360
CompTIA PenTest+	361
Technovalley Certified Data Analytics	
Professional	362
Technovalley Certified Big Data	
Engineer Hadoop Specialisation	363
Technovalley Certified IT Associate(TCIA)	364
Technovalley Certified	
Cyber Security Engineer (TCSE)	365



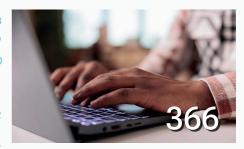
380

IT_ITES (PART 08)

Technovalley Certified React Js Developer	381
Technovalley Certified Full Stack Java Developer.	382
Technovalley Certified Angular Js Expert	383
Technovalley Certified Mern Stack Developer	384
Technovalley Certified SOC Professional	385
Technovalley Certified Artificial Intelligence	
Machine Learning Expert	386
Technovalley Certified FullStack Python Developer_	387
Technovalley Certified Data Scientist	388
Web Development Full stack in Python	389
Technovalley Certified Digital Marketing Expert	390
Back to Work Program for Women in s/w Testing	391
3-Month Agency Based Digital Marketing Course	392
Al Data Engineer	393

IT_ITES (PART 06)

CompTIA CySA+	353
CompTIA CASP+	354
Certified Penetration Testing	
Professional (CPENT)	355
Microsoft Azure Fundamentals (AZ-900)	356
Advanced Diploma in Pentesting	
& Security Operations	357



IT_ITES (PART 07) 366 Technovalley Certified Ethical Hacking Master ----- 367

Technovalley Certified Intrusion Analysis Professional (TCIP)
Technovalley Certified Malware Analyst 369
Technovalley Certified Threat Hunter 370
Technovalley Certified Web applicatio Pentester (CWAP)
Technovalley Certified DevOps Engineer 372
CompTIA Network+ 373
Technovalley Certified Architect Associate (AWS training)
Technovalley Certified React Native Mobile App Developer 375
PG-Diploma in Big Data Analytics 376
PG-Diploma in Data Science & Machine Learning
Certified Ethical Hacker (CEH) 378
Technovalley Certified Mongo DB Expert 379

Media & Entertainment (PART 2) 394

Diploma in 3D Animation 395
Digital Design 396
Digital Design 397
Digital Marketing 398
Digital Marketing 399
Digital Marketing 400
Advertising Design 401





SAP Finance (Power User)_____ 403

KKEM Scholarship Scheme 404

PROGRAMMING

- 01 FPGA Programming using VHDL
- 02 FPGA Programming using Verilog HDL
- 03 RUST Programming Language
- 04 Python Programming (CDAC Kerala)
- **05** Android Programming
- **06** JAVA Programming
- 07 Unity Certified User Programmer
- **08** Unity Certified Associate Programmer
- 09 Python Programming (ICT Academy Of Kerala)
- **10** Programming with JavaScript
- 11 C# Programming
- 12 Java Programming
- 13 Python Programming (KSWDC REACH)





 A course designed for students to learn FPGA design and digital design using VHDL as a language at an intermediate level. A course designed to teach the candidate the concepts of digital systems design using FPGAs. The design is taught using a Hardware Description Language (HDL) called VHDL. The course will discuss in-depth all the components of VHDL and how different language constructs help us in designing hardware

FPGA Consultant

CERTIFICATION

NIELIT Kerala

JOB ROLE

- FPGA Design Engineer
- Hardware Design Engineer

QUALIFICATION

Graduate in any discipline





 This Course is intended to give participants a quick start and hands on practice needed for implementing cutting edge projects especially in domains like VLSI, Embedded Systems, Computer Architecture, Communication, DSP, Control and automation Biomedical etc., targeting FPGA /ASIC



JOB ROLE

- FPGA Design Engineer FPGA Applications Engineer
- FPGA Product Marketing Engineer

QUALIFICATION



• How to install Rust and then familiarise yourself with basic concepts like variables, data types, method syntax, enums, and more and discover how the unique Ownership Principles of Rust impact the language. Data Handling, Pattern Matching, an Error Handling are also covered



JOB ROLE

- Systems programmer
- Operating systems developer
- Web developer
- Game developer

QUALIFICATION



• The objective of the course is to acquire programming skills and object oriented skills in Python



JOB ROLE

- Software Developer
- DevOps Engineer

Data Analyst

QUALIFICATION



• The objective of the course is to teach aspiring Java Programmes the skills they need to successfully develop applications using Java and Android

• UI/UX Designer

CERTIFICATION

CDAC Kerala

JOB ROLE

- Android Developer
- Mobile Application Developer

QUALIFICATION

Graduate in any discipline

22

PARTNER ·



 This course is designed to introduce Java to developers to enable them to develop and test Java programs. The concepts are relevant to customer engagement scenarios and actual customer environments. After Completing the course the student must be able to : Understand Java Programming Model, Develop Java Programs



Android Developer

JOB ROLE

- Java Developer
- Full Stack Java Developer

QUALIFICATION



 Basics of 2D and 3D digital artistry within Unity software to create interactivity in games, apps, AR/VR, and other experiences

CERTIFICATION

UNITY

PARTNER

JOB ROLE

- Unity programmer
- Game developer

- Software developer
- Game designer

QUALIFICATION



• Familiarize with basics of Python Programming Familiarize with Database Concepts Develop and deploy Web Applications using Python

CERTIFICATION

ICT Academy of Kerala

JOB ROLE

- Python developer
- Data analyst

Data scientist

QUALIFICATION

Graduate in any discipline



 Familiarization of HTML5 & CSS3 Understand the programming fundamentals and basic object-oriented concepts using the latest JavaScript SyntaxLearn the JavaScript fundamentals needed for front-end or back-end development

CERTIFICATION

ICT Academy of Kerala

JOB ROLE

- Front-end developer
- Full-stack developer
- Back-end developer
- Web application developer

QUALIFICATION

Graduate in any discipline



• Create, compile and run object-oriented C# programs using Visual Studio in .NET Environment, Understand C# Language constructs, syntax and semantics Knowledge of object-oriented paradigm in the C# Programming Language

CERTIFICATION

ICT Academy of Kerala

JOB ROLE

- Game Developer
- .NET Developer

• Software Developer

QUALIFICATION

Graduate in any discipline



 Learn the fundamentals of programming with JavaDiscover solutions to common Java programming challenges. Build desktop and web applications with Java

CERTIFICATION

ICT Academy of Kerala

JOB ROLE

- Web Developer
- Java Developer

Full Stack Developer

QUALIFICATION

Graduate in any discipline



• Build basic programs using fundamental programming constructs like variables, conditional logic, looping, and functions

CERTIFICATION

KSWDC REACH

JOB ROLE

- Web Developer
- Data Scientist

Python Developer

QUALIFICATION

Graduate in any discipline

PARTNER -

he Kerala State Vomen's Development orporation Ltd.

CRAFTING

- 01 Professional Certificate in Cake Baking
- 02 Professional Certificate in Artisanal Bakery
- 03 Professional Diploma in Hotel Management
- 04 Certificate Course in Interior design
- 05 Professional Certificate in Cake Baking
- 06 Professional Certificate in Artisanal Bakery





CERTIFICATION

Work Force International Skills Certification Singapore

JOB ROLE

- Pastry Chef
- Baker

- Cake Decorator
- Entrepreneur

QUALIFICATION



CERTIFICATION

Work Force International Skills Certification Singapore

JOB ROLE

- Artisanal Baker
- Entrepreneur
- Head Baker
- Pastry Chef

QUALIFICATION

Graduate in any discipline

PARTNER -

asao



 Professional diploma in hotel management course focuses on the management of hotel administration, accounts, advertising, housekeeping, front office, food and beverage management, catering and upkeep.



- Pastry Chef
- Baker

- Cake Decorator
- Entrepreneur

QUALIFICATION



• This course is designed to serve the growing opportunities in the field of Interior Designing. It has a holistic approach, equipping students to handle a space alone and conceptualize an ideal ambience for clients, and making it functional through different learning methodologies.

Interior Designer

CERTIFICATION

Indian Institute of Architects

JOB ROLE

- Exhibition Designer
- Retail Space Designer

QUALIFICATION

Graduate in any discipline

PARTNER -

PROFESSIONAL CERTIFICATE In CAKE BAKING Image: Display to the state of the

COURSE OVERVIEW

- 100 % Hands-On Training
- International Curriculum and Certification
- International Certified Faculties
- Job opportunities in India and abroad
- Entrepreneurship Support

CERTIFICATION

Indian Institute of Architects

JOB ROLE

 After completing cake baking course aspirants can join hotels

QUALIFICATION

Graduate in any discipline

PARTNER -

asap

PROFESSIONAL CERTIFICATE
IN ARTISANAL BAKERYImage: Colspan="2">Image: Colspan="2"Image: Colspan="2">Image: Colspan="2">Image: Colspan="2"Image: Colspan="2"<

DWMS CONNECT APP

PARTNER -

asap

COURSE OVERVIEW

- 100 % Hands-On Training
- International Curriculum and Certification
- International Certified Faculties
- Job opportunities in India and abroad
- Entrepreneurship Support

CERTIFICATION

Indian Institute of Architects

JOB ROLE

 after completing artisanal bakery and confectionery course aspirants can join hotels

QUALIFICATION

PR & SOCIAL WORK

- **Patient Relations Associate** 01
- 02 **Employability Training**
- Diploma in Labour, Employment and Industrial Laws 03 (including POSH) for HR Managers
- 04 **Customer Service Representative**
- 05 **Remote Workforce Training**





• This certificate will provide the student a comprehensive overview of public relations and quality management in healthcare settings. The course will equip the student with the best practices of implementing a quality system in a hospital or other healthcare organization

CERTIFICATION

Kerala State Electronics Development Corporation Ltd. (KELTRON)

JOB ROLE

• Duty Manager

QUALIFICATION



 Employability Training Programme provides coaching in pre-employment mental preparation, job search skills and work etiquette, and employment opportunities. The Employability Training Programme adopts a holistic, high touch, and personalized approach to empowerment

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

Work Readiness Program

QUALIFICATION

Graduate in any discipline

PARTNER



 The programme is meticulously structured to provide students an exposure to strategic and drafting work in connection with labour, employment and law. The course encompasses drafting and review skills through simulation exercises, customised dashboards, charts and action lists





 English communication by providing additional skills that will cater to the industry demand and enable them to be trainers. It is designed to help learners overcome their inhibitions, & communicate their ideas, thoughts, and feelings effectively. The course is recognised as an NSQF level-5 course.



QUALIFICATION



 Understand Remote Working Basics & Market Place, Improve Communication and Professional Branding, Familiarizing in Marketing and Finance, Gain Knowledge of Legal Matters, Learn Project Management and Productivity Tools

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

• Effectively work remotely

QUALIFICATION

Graduate in any discipline

PARTNER

BANKING & ACCOUNTING

- 01 Professional Diploma in Banking & Non Banking Financial Services
- 02 Computerised Financial Accounting (Tally & MS Office)
- 03 Banking & Finance Internship Training Programme
- 04 Certificate course in Digital Banking
- 05 Certified Banking, Securities Market and Insurance Professional
- 06 Banking & Finance Internship Training Programmer
- 07 Certificate course in Digital Banking
- 08 Certificate Examination in International Trade Finance
- 09 Diploma in International Banking & Finance
- **10** Digital Finance Certification
- 11 The Future of Payment Technologies
- 12 Finance Service Executive
- 13 COMPUTERISED FINANCIAL ACCOUNTING & GST USING TALL

PROFESSIONAL DIPLOMA IN BANKING & NON BANKING FINANCIAL SERVICES



COURSE OVERVIEW

 Diploma holders have a wide variety of job scope in sectors of Banking, Corporate Banking, Financial Sector, Auditing Departments, Credit Administration and other such. They can work in the positions of Business Analyst, Internal Auditor, Loan Counsellor, Credit and Risk Manager, Stock Analyst, etc



JOB ROLE

- Business Analyst
 Loan Counsellor
- ellor Stock Analyst

DOWNLOAD DWMS CONNECT APP

Internal Auditor
 Credit & Risk Manager

QUALIFICATION

COMPUTERISED FINANCIAL ACCOUNTING (TALLY & MS OFFICE)



HOURS OF MODE



DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 This course is designed to impart knowledge regarding concepts of Financial Accounting Tally is an accounting package which is used for learning to maintain accounts. As this course is useful for getting placements in different offices as well as companies in Accounts departments



BANKING & FINANCE INTERNSHIP TRAINING PROGRAMME





The internship programme is designed for students from management, economics and commerce backgrounds. The programme is structured as an immersion-based learning environment and fosters a hands-on and delivery-oriented framework for candidates to work individually and as part of teams on specific, measurable and time-bound projects with clear deliverables. Students get to work with the best in business across organisations and explore the various aspects of the financial services industry

Investment Banker • Risk Manager

Banker

CERTIFICATION

Hedge School of Applied Economics



DOWNLOAD DWMS CONNECT APP

JOB ROLE

- Financial Analyst
- Commercial Banker
- Accounting and Auditing Professional

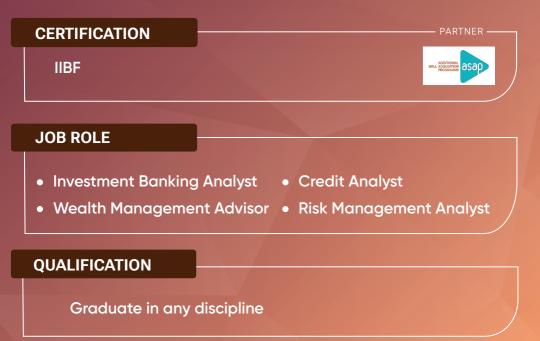
QUALIFICATION

Graduate in any discipline

46



 The course is intended to provide practising bankers with a sound foundation in digital banking products such as cards, ATMs, mobile and internet banking and Point of Sale (PoS). This would equip them in rendering improved customer service.



CERTIFIED BANKING, SECURITIES MARKET & INSURANCE PROFESSIONAL







DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

• The course equips young individuals to foray into the financial industry viz Banking & Finance, Securities Markets and Insurance Industry. The programme is designed to cater to varied job roles, from entry-level executives to mid-management cadre in any of the BFSI Sector. A three-month internship with placement assistance will be provided in Wealth Management Services (WMS).





 Framework for candidates to work individually and as part of teams on specific, measurable, and time-bound projects with clear deliverables

CERTIFICATION

Hedge School of Applied Economics

PARTNER

JOB ROLE

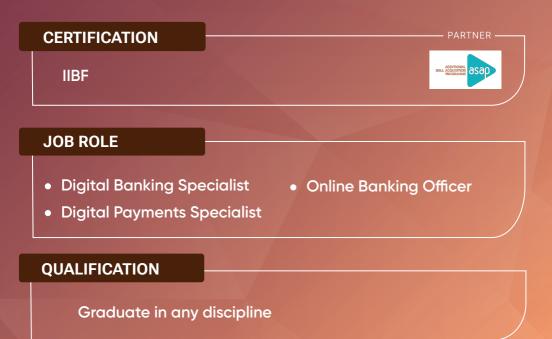
- Financial analyst
- Banking officer

- Investment banker
- Risk analyst
- Credit analyst

QUALIFICATION



• The course is intended to provide practising bankers with a sound foundation in digital banking products such as cards, ATMs, mobile and internet banking and Point of Sale (PoS). This would equip them in rendering improved customer service.



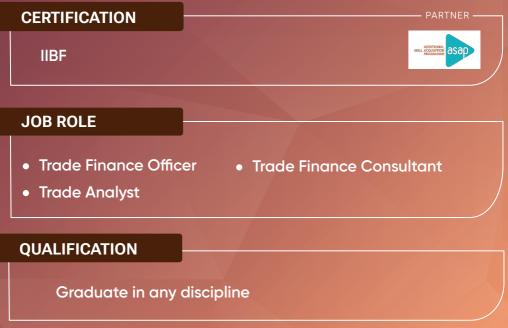
CERTIFICATE EXAMINATION IN INTERNATIONAL TRADE FINANCE



COURSE OVERVIEW

 This comprehensive course aims to provide candidates with the competencies required to function as trade finance practitioners. t also enables students to possess the needed skill and knowledge to understand clients' needs, handle trade bills of individual clients and have high ethical and professional standards.

DOWNLOAD DWMS CONNECT APP





 This diploma will enable candidates to acquire a conceptual grasp over the entire gamut of international and wholesale banking operations, including ALM, Risk and Profitability Management. It will help students to comprehend the legal and regulatory framework w.r.t. conflict of laws and jurisdiction, sovereign risk, etc.

CERTIFICATION	PARTNER
IIBF	SKLA AGOTTONIA BOGGAMMAR

JOB ROLE

- Risk Management Officer
 Investment Analyst
- Trade Finance Officer

QUALIFICATION



 The Digital Finance Certification course aligned to NSQF Level 6/7 is a comprehensive program designed to provide participants with advanced skills and knowledge in the field of digital finance. This course focuses on understanding the digital transformation of financial services, emerging technologies in finance, and the impact of digitalization on financial systems. Participants will gain insights into digital payment systems, blockchain technology, financial analytics, and regulatory considerations in the digital finance landscape. Through practical exercises and case studies, participants will develop the skills needed to navigate the digital finance ecosystem and drive innovation in financial services.

CERTIFICATION

- PARTNER –

Trans Neuron Technologies Pvt Ltd

JOB ROLE

• Financial technology Analyst

QUALIFICATION



 The Future of Payment Technologies course aligned to NSQF Level 6/7 is a comprehensive program designed to provide participants with advanced skills and knowledge in the rapidly evolving field of payment technologies. This course focuses on understanding the latest trends, innovations, and technologies shaping the future of payment systems. Participants will gain insights into emerging payment methods, security considerations, and the integration of payment technologies into various industries. Through practical exercises and case studies, participants will develop the skills needed to design, implement, and manage secure and efficient payment systems for the digital era.

CERTIFICATION

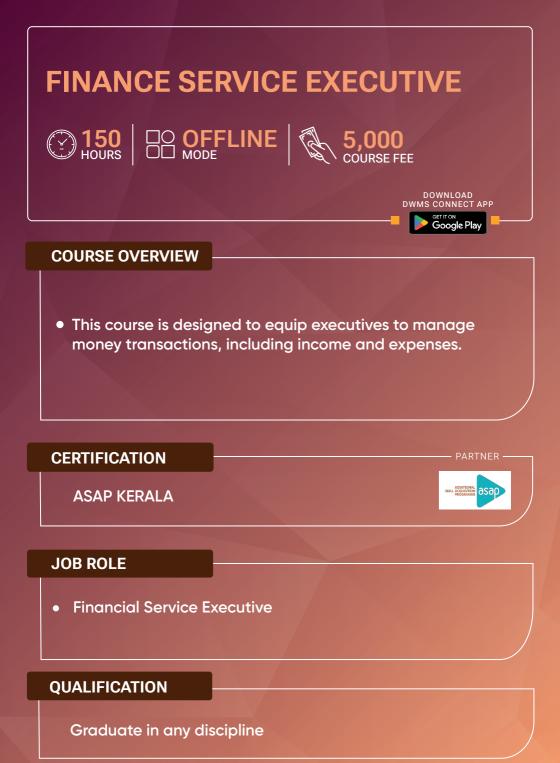
– PARTNER –

Trans Neuron Technologies Pvt Ltd

JOB ROLE

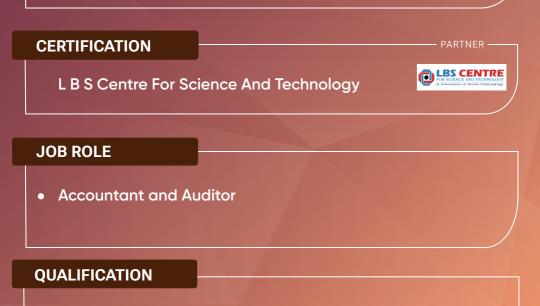
Payment Technology Consultant

QUALIFICATION





 A Tally course is generally a 1-3 month long program where you will get to understand the software in-depth and learn concepts related to inventory management, GST and TDS calculation, modifying company details, etc.



CYBER SECURITY

- 01 Ethical Hacking (CDAC Kerala)
- 02 Ethical Hacking (ICT Academy)
- 03 Certificate Course in Cyber Security / Ethical Hacking
- 04 Certificate course in Prevention of Cyber Crimes and Fraud Management (Certification IIBF)
- 05 Certificate course in Anti Money Laundering/ KYC (IIBF)
- 06 Cyber Security (CDAC Kerala)
- 07 Cyber Security (EC COUNCIL)
- 08 Certificate course in Prevention of Cyber Crimes and Fraud Management (Certification ASAP KERALA)
- 09 Ethical Hacking
- 10 Certified Cyber Security Analyst
- 11 Cyber Security Analyst
- 12 Certificate Examination in IT Security
- **13** Postgraduate Diploma in Cyber Forensics & Security



 Explore the basics of Ethical Hacking. Understanding the basics Cryptography and Network Security. Investigating the process of Information gathering for Ethical Hacker. Investigating attacks on computer systems

CERTIFICATION

C-DAC Kerala

JOB ROLE

- Ethical Hacker
- Cybersecurity Analyst

QUALIFICATION



- Basic Concepts of Cyber Security & Ethical Hacking
- Understand the key issues plaguing the Information Security World and Penetration Testing
- Gain practical knowledge of different types of attacks

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- Ethical Hacker
- Cybersecurity Analyst

QUALIFICATION

CERTIFICATE COURSE IN CYBER SECURITY / ETHICAL HACKING







DOWNLOAD DWMS CONNECT APP Google Play

COURSE OVERVIEW

 This course will enable learners to gain knowledge and skills required to install and configure systems to secure applications, networks, and devices; perform threat analysis and respond with appropriate mitigation techniques; participate in risk mitigation activities; operate with an awareness of applicable policies, laws, and regulations.



CERTIFICATE COURSE IN PREVENTION OF CYBER CRIMES AND FRAUD MANAGEMENT







DOWNLOAD DWMS CONNECT APP Google Play

COURSE OVERVIEW

• The objective of the course is to familiarise bankers with the different types of cybercrimes perpetrated across the globe and acquire the necessary knowledge and skill to prevent the occurrence of such crimes in organisations



COURSE OVERVIEW

- Comprehensive coverage of the various guidelines/ standards guidance notes issued by RBI/ IBA/ International bodies etc
- Advanced knowledge and understanding in AML/ KY standards
- Professional competence of employees of banks and financial institutions





 Be able to use cyber security, information assurance, and cyber/computer forensics software/tools. Identify the key cyber security vendors in the marketplace. Design and develop a security architecture for an organization.
 Design operational and strategic cyber security strategies and policies

CERTIFICATION

CDAC Kerala

JOB ROLE

- Information Security Manager
 Cybersecurity Analyst
- Security Consultant

QUALIFICATION

Graduate in any discipline

PARTNER



 The overall focus on a cybersecurity course is to implement successful solutions to the security needs of a business through risk compliance, Incident handling, Integrated network solutions & Application development



CERTIFICATE COURSE IN PREVENTION OF CYBER CRIMES AND FRAUD MANAGEMENT







DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 Familiarise bankers with the different types of cybercrimes perpetrated across the globe and acquire the necessary knowledge and skill to prevent the occurrence of such crimes in organisation



65



 Ethical Hacking is the process of breaking into an organization's IT networks and systems to test their weakness and vulnerabilities. There are five phases in hacking. They include reconnaissance, gaining access, enumeration, maintaining access, and covering tracks. Hackers use various hacking tools and techniques in each of these phases

CERTIFICATION

KSWDC REACH

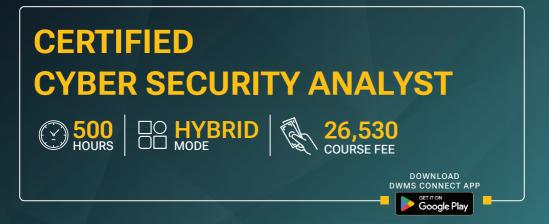




JOB ROLE

- Conducting security audits and risk assessments
- Identifying and exploiting vulnerabilities in systems and networks
- Conducting vulnerability assessments and penetration testing

QUALIFICATION



 Outline the cyber security domain. Identify the basic concepts and terminologies used in the information and Cyber Security field. Describe cyber security standards and frameworks. Associate with cyber security career and market demand. Explain the cyber security life cycle. Differentiate various malware effects on the environment. Distinguish and demonstrate various cyber attacks.

CERTIFICATION

ICT Academy Of Kerala



PARTNER

JOB ROLE

- Information Security Manager
- Penetration Tester

Cyber Security Analyst

QUALIFICATION



 The Cyber Security Analyst course is designed to equip participants with the essential knowledge and skills to identify, analyse, and mitigate cybersecurity threats and vulnerabilities. This comprehensive training program focuses on building a strong foundation in cybersecurity principles, tools, and techniques, preparing individuals to become proficient Cyber Security Analysts

CERTIFICATION

KSWDC REACH

JOB ROLE

- Network Security Analyst
- Information Security Analyst
- **QUALIFICATION**

Graduate in any discipline

Cyber Security Analyst



PARTNER -

CERTIFICATE EXAMINATIONOTHERCOLSPANOTHEROTHEROTHEROTHEROTHEROTHEROTHEROTHER

COURSE OVERVIEW

 The course intends to skill professionals in the technologies, processes and practices designed to protect networks, computers and data from damage, and unauthorised access. The course will equip students to spot vulnerabilities, fend-off attacks, and promptly respond to cybersecurity emergencies.

CERTIFICATION

ASAP KERALA

JOB ROLE

- Cybersecurity Consultant
- Network Security Engineer
- **QUALIFICATION**

Graduate in any discipline

• IT Security Analyst

oogle Play

PARTNER

asap



POSTGRADUATE DIPLOMA IN CYBER FORENSICS & SECURITY







DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

- Explain the basic concepts in cyber forensics, forensics Investigation Process and the usage of Cyber Forensics Tools in investigations
- Infer the basic concepts of file systems, its associated attribute definitions

CERTIFICATION

Institute Of Human Resources Development (IHRD)



JOB ROLE

- Cybersecurity Consultant
- Digital Forensic Analyst
- Cybersecurity Analyst

QUALIFICATION

INDUSTRIAL TECHNICIANS

- 01 Certificate Course in Electronic Security & Surveillance System
- 02 Certified Diploma in Electric Vehicle Design, Simulation and Component selection
- 03 Certified Diploma in Electric Vehicle Powertrain Architecture and Energy Storage System
- 04 Marine Structural Fitter
- 05 Certificate Course in Mobile Phone Technology
- 06 Advanced Technical Program
- 07 Hydroponics Gardener
- 08 Diploma in Advanced Contract Drafting Negotiation and Dispute Resolution
- 09 Moulding/Curing Supervisor
- **10** Diploma in Computer Hardware and Network Maintenance with e-Gadget Technology
- 11 Diploma in Airport Operations
- 12 Advanced Certificate Course in Offset Printing

CERTIFICATE COURSE IN ELECTRONIC SECURITY & SURVEILLANCE SYSTEM

COURSE OVERVIEW

360 HOURS

 Comprehensive knowledge of Electronic Security Systems (ESS), subsystems, policy, baseline requirements for the design of an ESS to protect specific areas, and key planning considerations to implement an effective ESS

DOWNLOAD DWMS CONNECT APP

CERTIFICATION KELTRON Kerala

JOB ROLE

- Service Engineer
- Service Manager
- CCTV Technician
 - nager Electronic Security System Engineer

QUALIFICATION

CERTIFIED DIPLOMA IN ELECTRIC VEHICLE DESIGN, SIMULATION & COMPONENT SELECTION

COURSE OVERVIEW

Design and develop Electric Vehicles

- Laying the perfect pathway for a successful prototype
- Market impact of electric vehicles
- EV motor design
- EV battery pack charging system and vehicle simulation

CERTIFICATION

Automotive Skills Development Council



DOWNLOAD DWMS CONNECT APP

JOB ROLE

- Electric Vehicle Design Engineer
- Battery Engineer
 Electric Vehicle Testing Engineer

QUALIFICATION

CERTIFIED DIPLOMA IN ELECTRIC VEHICLE POWERTRAIN ARCHITECTURE AND ENERGY STORAGE SYSTEM

COURSE OVERVIEW

- Electric machine design and industry prospects
- Battery design and modelling
- BMS and BTMS control methods
- EV charging
- Homologation and testing

CERTIFICATION

Automotive Skills Development Council



DOWNLOAD DWMS CONNECT APP

JOB ROLE

- Electric Vehicle Design Engineer
- Battery Engineer
 Electric Vehicle Testing Engineer

QUALIFICATION



- The Marine Structural Fitter course is designed by the Cochin Shipyard
- Hull-fitting
- Hull-welding and structural fitting of a ship



JOB ROLE

- Marine Welder
- Ship Fitter
- Marine Fabricator

QUALIFICATION

CERTIFICATE COURSE IN MOBILE PHONE TECHNOLOGY



COURSE OVERVIEW

- Basic Electronics
- Mobile repairing
- Mobile phone theory
- Schematic charts & Tracing Techniques

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Mobile Phone Repair Technician
- Mobile Phone Software Developer
- Mobile Phone
 Product Manager

QUALIFICATION

Graduate in any discipline





DOWNLOAD DWMS CONNECT APP





CERTIFICATION

TVS Training & Services

JOB ROLE

- Senior technical specialist
- Technical project manager
 Finding manager

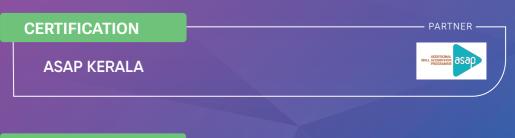
QUALIFICATION

Graduate in any discipline

PARTNER



• Farming which is a blend of technical and biological talent aimed at producing superior quality output, while reducing losses and workload, and contributing to sustainable living



JOB ROLE

- Hydroponic Farm Manager
- Agricultural Technician
- Hydroponic Crop Specialist

QUALIFICATION

DIPLOMA IN ADVANCED CONTRACT DRAFTING, NEGOTIATION & DISPUTE RESOLUTION



COURSE OVERVIEW

• Expertise to draft contracts by comprehending the introductory, operative, boilerplate and drafting clauses

DOWNLOAD DWMS CONNECT APP

 The course is industry-specific and captures prime fields like Software & IT, Banking, Real Estate, Intellectual Property Rights & Commercial sector, while teaching students the drafting intricacies involved in these sectors



JOB ROLE

- Contract Specialist
- Legal Analyst
- Corporate Lawyer

QUALIFICATION

BUSINESS CORRESPONDENT & BUSINESS FACILITATOR

DOWNLOAD DWMS CONNECT APP

PARTNER

asac

COURSE OVERVIEW

 Introduce Banking products to the unbanked market segment, facilitate business transactions for existing customers, sell banking products and services, and assist the bank in collecting receivables including bad debt

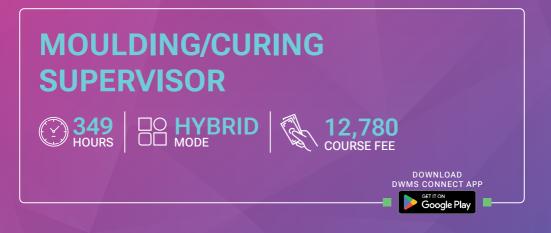
CERTIFICATION

NSDC

JOB ROLE

- Business Facilitator
- Business Correspondent

QUALIFICATION



 Moulding/ curing supervisor to oversee the moulding and curing of rubber products, as well as monitor the curing area with regard to machines, equipment, material and workers

CERTIFICATION

Rubber, Chemical & Petrochemical Skill Development Council



JOB ROLE

• Curing Supervisor

QUALIFICATION

DIPLOMA IN COMPUTER HARDWARE AND NETWORK MAINTENANCE WITH E-GADGET TECHNOLOGY

COURSE OVERVIEW

 This course helps you to become an expert computer hardware and network professionals including system & network administration



JOB ROLE

- Network Engineer
- IT Support Technician

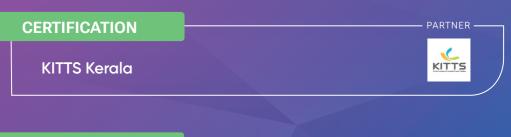
DOWNLOAD DWMS CONNECT APP

Network Administrator

QUALIFICATION



 General qualification in Airport Management and ramp activities, ground handling and customer service which is essential for hospitality industry



JOB ROLE

- Baggage Handler
- Airline Operations Officer
- Airport Operations Officer

QUALIFICATION

ADVANCED CERTIFICATE COURSE IN OFFSET PRINTING

COURSE OVERVIEW

Of MONTHS OF HYBRID MODE

 The Printing industry comprises of Companies that produce News Papers, Magazines, Periodicals, Note Books other printing and reprographic works



- Prepress Technician
- Operator

DOWNLOAD DWMS CONNECT APP Google Play

QUALIFICATION

INFORMATION TECHNOLOGY

- 01 PG Diploma in IT Enabled Services & BPO
- 02 PG Diploma in VLSI SoC Design and Verification
- 03 Electronic System Design
- 04 Post Diploma in "Embedded Systems and IoT
- 05 Certificate Course in Computer Network Administration
- 06 Business Analytics



 Information technology-enabled services (ITES) business process outsourcing (BPO) is an outsourcing model that uses information technology (IT), typically over the Internet, in the delivery of the outsourced process. This type of outsourcing has all of the same features as ordinary BPO with the inclusion of IT as the service delivery mechanism. ITES BPO has emerged as a viable category of outsourcing as the Internet has increased in ubiquity.

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Customer Support Executive
- Operations Manager

Quality Analyst

QUALIFICATION

Graduate in any discipline

PARTNER

€KELTRO

PG DIPLOMA IN VLSI SOC DESIGN AND VERIFICATION



- **COURSE OVERVIEW**
- PG Diploma in VLSI SoC Design and Verification Course is intended to impart skills essential for VLSI Circuits design, ARM based SoC design, Verification, Software programming, OS porting and building applications.

CERTIFICATION

National Institute of Electronics & Information Technology (NIELIT), erstwhile DOEACC Society



PARTNER

DOWNLOAD

JOB ROLE

- VLSI Design Engineer
- VLSI Verification Engineer
- FPGA Design Engineer

QUALIFICATION



• The main thrust of Electronic System Design is addressing ways to "tame" the physical effects and control the unwanted side effects of the large-scale integration. This course teaches how to make the system reliable in production and use, and to make it resilient against external influences.

CERTIFICATION PARTNER NIELIT Kerala राइ.सू.प्री.सं

JOB ROLE

- Electronics Design Engineer
- Hardware Engineer

Product Development
 Engineer

QUALIFICATION

POST DIPLOMA IN EMBEDDED SYSTEMS AND IoT

COURSE OVERVIEW

- Provide the participants in-depth knowledge and skills required by Embedded System and IoT Companies around the globe by imparting comprehensive understanding about the fundamental principles, methodologies and industry practices
- Makes the successful participants readily employable in multiple roles available in Embedded and IoT Industry

CERTIFICATION

NIELIT Kerala

JOB ROLE

- Embedded Systems Engineer
 Hardware Engineer
- IoT Developer

QUALIFICATION

Graduate in any discipline







DOWNLOAD DWMS CONNECT APP

CERTIFICATE COURSE IN COMPUTER NETWORK ADMINISTRATION



COURSE OVERVIEW

 The course objective is to provide an insight into Computer hardware organization, Computer network and switching, routing concepts. It also includes to identify the key issues for the realization of the LAN/WAN/MAN network architectures and the hybridized existing form in the business environment and enterprise. The course will provide a thorough understanding and hands on experience in installing, monitoring and troubleshooting of the network system by providing real time lab using industrial switches and routers

CERTIFICATION

Institute Of Human Resources Development



PARTNER

DOWNLOAD DWMS CONNECT APP

JOB ROLE

- Network Support Technician •
- Network Analyst
- IT Support Specialist

QUALIFICATION



• The programme will enable learners to decipher crude data and highlight meaningful insights. Beginning with basic tatistics and tools, as the course progresses, learners will be able to implement analytical techniques and apply fundamental quantitative methods to real business problems



JOB ROLE

- Business Intelligence Analyst
 Data Analyst
- Data Scientist

- Business Analytics Manager

QUALIFICATION

DIGITAL MEDIA

- 01 Social Media Marketing & SEO
- 02 Digital Marketing Programme
- 03 Graphic Designer
- 04 Certificate in Advertising Design
- 05 Certificate in Web and Ui Design
- 06 Certified Specialist in Digital Marketing
- 07 Web designing





 Innovating with social media marketing & NBSP

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

Social media Marketer

QUALIFICATION





The course is designed to aid students to acquire targeted proficiencies to become successful digital marketing practitioners. Segmented into six goal-focus sections that comprise 25 imperative digital marketing modules, the course is offered online to help students learn, craft and explore their own strategies



JOB ROLE

- Digital Marketing Manager
 Social Media Manager
- SEO Specialist

QUALIFICATION



 The programme is designed for individuals who wish to advance their careers in graphic design. This course opens up opportunities for learners in industries like advertising, publishing, digital media, eLearning or TV and films. Students will receive exposure to an actual work environment and acquire knowledge through direct observation

CERTIFICATION

ASAP KERALA

JOB ROLE

• Graphic Designer

QUALIFICATION





- Marketing Communication Design
- Brand Identity System Design
- Marketing Collateral Design
- Graphic Design For Print

CERTIFICATION

ADOBE

JOB ROLE

- Graphic Designer
- Creative Director
- Marketing Coordinator

QUALIFICATION

Graduate in any discipline

Graphic Design For
 Digital Marketing





- Web Designing
- UI Designing
- Web and Mobile App Designing
- UX Designing

- Digital Product Designing
- UI Designing
- Front end development
- Information architecture
 designing

PARTNER

SKILL ACQUISITION AL OSOD

CERTIFICATION

ADOBE

JOB ROLE

- Web Designer
- Front-End Developer

• UI/UX Designer

QUALIFICATION



CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- Digital Marketing Specialist
 SEO Specialist
- Social Media Manager

QUALIFICATION

Graduate in any discipline

PARTNER

<section-header><section-header><section-header><section-header><section-header><section-header><image>

COURSE OVERVIEW

 Become familiar with graphic design principles that relate to web design and learn how to implement theories into practice. Develop skills in analyzing the usability of a web site. Understand how to plan and conduct user research related to web usability. Learn the language of the web: HTML and CSS.

CERTIFICATION

KSWDC REACH

JOB ROLE

- Web Graphic Designer
- Web Content Manager
- Web Project Manager

QUALIFICATION





LOGISTICS

- 01 Professional Diploma in Logistics & Supply Chain Management
- 02 Warehouse Supervisor
- 03 Diploma in Logistics Industry Practices
- 04 Post-Graduate programme in Shipping and Logistics Management
- 05 Post-Graduate programme in Logistics and Supply Chain Management
- 06 Certificate in Logistics and Supply Chain Management
- 07 Diploma in Logistics Management
- 08 Advance Diploma in Logistics Management



 The goal of artificial intelligence (AI) and machine learning is to program computers to use example data or experience to solve a given problem

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Machine Learning Engineer
 Artificial Intelligence
- Data Scientist

QUALIFICATION

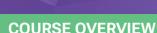
Graduate in any discipline

PARTNER

KELTROM

WAREHOUSE SUPERVISOR

C 350 HYBRID COURSE FEE



 Warehouse supervisor ensures that the products received from the bonded store are correct, as per the document received from the final finish supervisor, and store them at appropriate designated places in warehouses, facilitating the smooth dispatch at any given time

CERTIFICATION

Rubber, Chemical & Petrochemical Skill Development Council



DOWNLOAD DWMS CONNECT APP

JOB ROLE

Warehouse Supervisor

QUALIFICATION

DIPLOMA IN LOGISTICS DIPLOMA IN LOGISTICS INDUSTRY PRACTICES Image: Comparison of the state o

COURSE OVERVIEW

 Logistics management model, build strategic relationships, optimise intelligent routing and consolidation, and continuous evaluation of the logistics network design

CERTIFICATION Maersk

JOB ROLE

- Logistics Coordinator
- Warehouse Manager
- Supply Chain Manager
- er Logistics Analyst

QUALIFICATION

POST-GRADUATE PROGRAMME IN SHIPPING AND LOGISTICS MANAGEMENT Image: Constant of the state of the

COURSE OVERVIEW

• The course provides learners with the extensive knowledge and analytical skills required to meet challenges facing the shipping and transport logistics industry and to enhance their career opportunities







- Supply Chain Manager
- Logistics Manager
- Shipping Manager
- Operations Manager

QUALIFICATION

Graduate in any discipline

PARTNER

asap



 The course aims to teach the management of the flow of goods, services and processes that transform raw materials into final products. It involves the active streamlining of business' supply-side activities to maximize customer value and gain a competitive advantage in the marketplace



CII

JOB ROLE

- Supply Chain Managera
- Logistics Manager
- Procurement Manager
- Operations Manager

QUALIFICATION

Graduate in any discipline

PARTNER

asap

CERTIFICATE IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT Image: Constant of the state o

COURSE OVERVIEW

 This course focuses on the process of integration and maintenance of goods in an organization, along with its coordination and management of supply chains. Supply chain management has a big potential in India and abroad



JOB ROLE

- Logistics Coordinator
- Supply Chain Coordinator
- Inventory Coordinator
- Warehouse Associate

QUALIFICATION

COURSE OVERVIEW

 Logistics and supply chain management course manages, plans and coordinates the forward and backward flow of services and goods from one place to another. It helps the student learn the in-depth view of the movement of goods and services in a chain format in the company

CERTIFICATION

KITTS Kerala

JOB ROLE

- Logistics Manager
- Supply Chain Analyst
- Warehouse Manager
- Freight Forwarder

QUALIFICATION

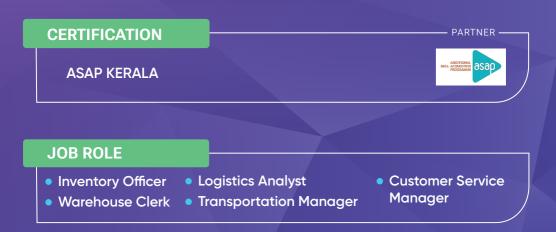
Graduate in any discipline

PARTNER

KITTS

COURSE OVERVIEW

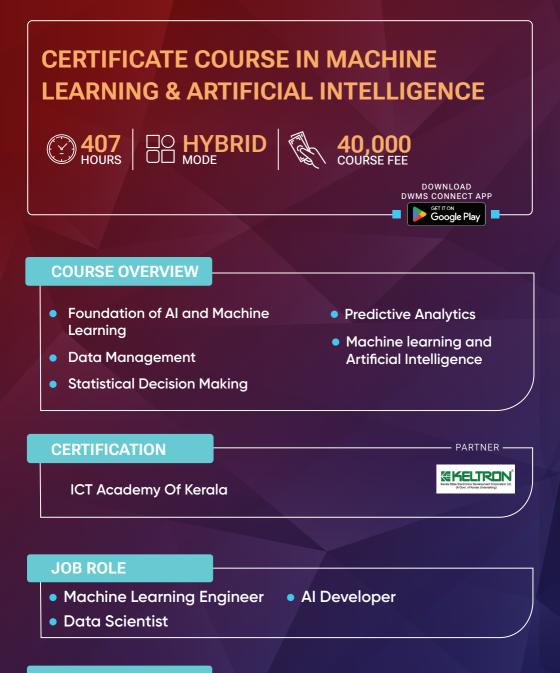
 The Advanced Diploma in Logistics Management is a comprehensive program designed to provide students with specialized knowledge and skills in the field of logistics management. It is intended for individuals who already have a foundational understanding of logistics and wish to further enhance their expertise in this area



QUALIFICATION

MACHINE LEARNING, AI & ROBOTICS

- 01 Certificate Course in Machine Learning & Artificial Intelligence
- 02 Robotic Process Automation
- 03 Artificial Intelligence and Machine Learning for Students
- 04 Artificial Intelligence and Machine Learning
- 05 Unity Certified User VR Developer
- 06 Diploma in Data Science & Artificial Intelligence
- 07 Machine Learning & Artificial Intelligence
- 08 AiU Certified Tester in AI for Professionals
- 09 Certified Specialist in Robotic Process Automation
- 10 Certified Specialist in Machine Learning & Artificial Intelligence
- 11 Machine Learning
- 12 Artificial Intelligence



QUALIFICATION



• This course offers comprehensive knowledge and professional-level skills focused on developing and deploying software robots to successfully automate processes. It begins by refreshing elementary programming skills and introducing basic RPA concepts. The course then delves deep into the UiPath Enterprise RPA Platform and teaches students how to use UiPath software (Academic Alliance Edition) to automate business processes



JOB ROLE

- RPA Developer
- RPA Project Manager
- RPA Analyst

QUALIFICATION

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING FOR STUDENT

COURSE OVERVIEW

The programme aims to help students gain practical knowledge and accelerate entry into the roles of Artificial Intelligence/ Machine Learning Scientist, Computer Scientist AIML, Data Scientist, Machine Learning Engineer, Robotics Scientist, Business Intelligence Developer and AI Research Scientist. This project (internship)-based and multi-skill course will provide structured and unstructured data to solve critical business problems with machine learning and deep learning

CERTIFICATION IIT Palakkad

JOB ROLE

- Machine Learning Engineer
- Al Programmer

DOWNLOAD DWMS CONNECT APP

Data Scientist

QUALIFICATION

COURSE OVERVIEW

 The programme aims to help students gain practical knowledge and accelerate entry into the roles of Artificial Intelligence/ Machine Learning Scientist, Computer Scientist AIML, Data Scientist, Machine Learning Engineer, Robotics Scientist, Business Intelligence Developer and AI Research Scientist. This project (internship)-based and multi-skill course will provide structured and unstructured data to solve critical business problems with machine learning and deep learning

Al Developer

CERTIFICATION

IIT Palakkad

JOB ROLE

- Machine Learning Engineer
- Al Researcher

QUALIFICATION

Graduate in any discipline

PARTNER

9290



• The objective of this course is to explore the concepts of virtual reality and develop a 3D virtual environment. The programme extensively trains learners to become AR/ VR developers, and work with video game engines such as Unity

CERTIFICATION

UNITY

JOB ROLE

- VR developer
- Game Developer

QUALIFICATION

Graduate in any discipline

PARTNER ·

asap



 Demonstrate awareness and a fundamental understanding of various applications of AI techniques in intelligent agents, expert systems, artificial neural networks and other machine learning models

CERTIFICATION

KELTRON Kerala

JOB ROLE

Data Scientist

- Data Analyst
- Machine Learning Engineer

QUALIFICATION

Graduate in any discipline

PARTNER

EKELTRO

MACHINE LEARNING & ARTIFICIAL INTELLIGENCE

HOURS HYBRID COURSE FEE

COURSE OVERVIEW

 Familiarize with basic principles of Machine Learning and Artificial Intelligence.Investigate applications of ML and Al techniques in artificial neural networks and other machine learning models. Experience various ML and Al tools/frameworks such as Scikit-learn, Keras, Colab and TensorFlow.

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- Machine Learning Engineer
 Data Analyst
- Data Scientist

• Artificial Intelligence Engineer

PARTNER

QUALIFICATION



 This course delves beyond the foundational elements of Artificial Intelligence (AI) and Machine Learning (ML) and helps discover testing, and improves user experience, reliability, consistency, predictability with quality

CERTIFICATION PARTNER Brightest

JOB ROLE

- Al Automation Tester
- Al Validation Engineer
- Al Testing Specialist

QUALIFICATION

CERTIFIED SPECIALIST IN ROBOTIC PROCESS AUTOMATION



COURSE OVERVIEW

Programming capabilities: Java, .NET, C, or C++

HYBRID

- Specific mindset: an algorithmic and structured way of thinking
- Knowledge of database query language: SQL
- Good command of scripting languages: HTML and JavaScript

RPA Consultant

 Understanding of the basics of Artificial Intelligence and Machine Learning

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- RPA Architect
- RPA Analyst

OUALIFICATION

Graduate in any discipline

DOWNLOAD DWMS CONNECT APP

PARTNER

CERTIFIED SPECIALIST IN MACHINE LEARNING & ARTIFICIAL INTELLIGENCE

DOWNLOAD DWMS CONNECT APP

PARTNER



- Python Programming
- Statistical modelling
- Neural network architecture
- Applied mathematics and algorithms

Signal processing techniques

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

Al Consultant

- Al Researcher
- Machine Learning Engineer

QUALIFICATION



 The objective of this training program is to understand how machines can learn from its past experience which is considered as the core of AI. We focus on creating strong fundamental knowledge sets on building algorithms by mastering the principles of statistical analysis

CERTIFICATION

KSWDC REACH

JOB ROLE

- Deep Learning Engineer
- Data Scientist
- Machine Learning Engineer

QUALIFICATION

Graduate in any discipline

PARTNER -

he Kerala State Vomen's Development orporation Ltd



 Helps the student to acquire knowledge on intelligent systems and agents, formalization of knowledge, reasoning with and without uncertainty, machine learning and applications at a basic level.

CERTIFICATION

KSWDC REACH

JOB ROLE

- Robotics Engineer
- Al Research Scientist
- Machine Learning Engineer

QUALIFICATION

Graduate in any discipline

PARTNER -

he Kerala State Vomen's Development Xorporation Ltd

MEDIA & ENTERTAINMENT (PART 1)

- 01 Introduction to Art Appreciation Course
- 02 Graphic Designer
- 03 Introduction to Art Appreciation Course
- 04 Unity Certified Associate Programmer
- 05 Diploma in Digital Media Production







JOB ROLE

- Art Historian
- Museum Curator
- Art Educator
- Art Consultant

QUALIFICATION



CERTIFICATION

ASAP Kerala

NUL ACCITIONER DISCIPLINA MICCININA DISCIPLINA DISCIPLI

PARTNER ·

JOB ROLE

- Graphic Designer
- Creative Director
- User Experience Designer
- User Interface Designer

QUALIFICATION



 The course is designed to create a deeper appreciation of the creative processes involved in visual arts. This course reviews two and three-dimensional art forms, methods and media, examines the visual elements and principles of design, and briefly surveys art styles from prehistoric to contemporary art.



QUALIFICATION



 programming, UI, debugging and asset management to help them obtain their first professional programming role with Unity. Hands-on training will be provided at state-of-the-art AR/VR labs.

CERTIFICATION

ASAP Kerala

JOB ROLE

QUALIFICATION

Graduate in any discipline

PARTNER ·

<section-header><section-header><section-header><text>

COURSE OVERVIEW

- 100% practical oriented training
- Learn the Film Production Methodology through practice
- Learn the pipeline of Animation Film Production
- Practical assignments at the end of every session
- Live project work practical facility

CERTIFICATION PARTNER CDIT Kerala

JOB ROLE

QUALIFICATION

MEDICAL SECTOR (PART 01)

- 01 Certificate Programme in Medical Coding & Medical Billing
- 02 Certificate Programme in Child-Care Aide
- 03 Certificate Programme in Child Health (Child-Health Assistant)
- 04 General Duty Assistant
- 05 Advanced Post-Graduate Diploma in Pharmaceutical Business Analytics
- 06 Advanced Post Graduate Diploma In Clinical Research and Clinical Data Management
- 07 Advanced Post Graduate Diploma In Clinical Research and Pharmacovigilance
- 08 Advanced Post-Graduate Diploma in Healthcare Decision Analytics
- 09 Advanced Diploma in Bio-medical Engineering
- 10 Specialist physiotherapy practice in developmental disorders
- 11 Behavior Modification Program for Autism Spectrum Disorder
- 12 Molecular Genetics Techniques and Bioinformatics
- 13 Specialist in Speech & Language Therapy (ASD)
- 14 Advanced Post Graduate Diploma in Healthcare Decision Analytics
- 15 ASEP-Nursing
- 16 Molecular Genetics Techniques & Bioinformatics-Short term
- 17 Ayurveda Therapy Panchakarma
- 18 Fitness Trainer
- 19 Certified Nursing Assistant
- 20 Emergency Medical Technician

CERTIFICATE PROGRAMME IN MEDICAL CODING & MEDICAL BILLING



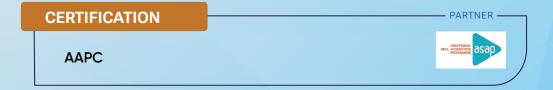




DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

- Will be able to demonstrate critical thinking skills while applying knowledge of specialized medical terminologies, insurance and regulation systems
- Apply a variety of computer skills necessary to prepare documents related to billing, coding and health care settings
- Demonstrate soft skills and qualities expected for this career field



JOB ROLE

- Medical Coder
- Medical Biller

QUALIFICATION

CERTIFICATE PROGRAMME IN CHILD-CARE AIDE O D1 MONTH C HYBRID MODE C 20,000 COURSE FEE COUNLOR MODE C COURSE FEE COUNLOR COUNLOR

COURSE OVERVIEW

- Worker who attends to children at schools, businesses, private households, and child-care institutions
- The aide performs a variety of tasks like dressing, feeding and bathing children, and overseeing their play

CERTIFICATION PARTNER NCVET

JOB ROLE

Child-Care Aide or Assistant

QUALIFICATION

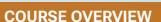
CERTIFICATE PROGRAMME IN CHILD HEALTH (CHILD-HEALTH ASSISTANT)

DOWNLOAD DWMS CONNECT APP

le Pla

PARTNER -





- Antenatal and perinatal care
- Newborn care and nutrition of infants & children

- Growth and development of children
- Provide support with daily activities and basic needs of children
- Care for children with special needs (pre-term and low birth weight baby)

CERTIFICATION

NCVET

JOB ROLE

Child-Health Assistant

QUALIFICATION



• How to provide basic nursing care and manage patients at hospitals, clinics, and old age homes

CERTIFICATION

Healthcare Sector Skill Council

JOB ROLE

General Duty Assistant

QUALIFICATION

Graduate in any discipline

PARTNER -



 You would be trained and certified to become business analyst where you would solve important business and scientific problems for the global pharmaceutical and healthcare industry. This is a pure office-based job role. You would be working in the areas of: • Forecasting • Competitive intelligence • Sales force analytics • Market research • Health economics outcomes research

CERTIFICATION

LSSSDC

JOB ROLE

- Pharmaceutical Business Analyst
- Market Research Analyst
- Business Development Manager

QUALIFICATION

Graduate in any discipline

PARTNER -

ADVANCED POST GRADUATE DIPLOMA IN CLINICAL RESEARCH AND CLINICAL DATA MANAGEMENT

MODE

COURSE OVERVIEW

• Comprehensive practical knowledge of the clinical research and drug development processes, regulatory affairs, Essential documentation, roles and responsibilities, ethics, monitoring, conduct and management of trials, and extensive training on clinical research and clinical data management related regulations

CERTIFICATION

LSSSDC

JOB ROLE

- Clinical Research Associate
- Clinical Data Manager
- Quality Assurance Manager

DOWNLOAD DWMS CONNECT APP

PARTNER -

Clinical Research Manager

QUALIFICATION



• comprehensive practical knowledge of the clinical research and drug development processes, regulatory affairs, essential documentation, roles and responsibilities, ethics, monitoring, conduct and management of trials, and extensive training on clinical research, and pharmacovigilance (PV) related issues



JOB ROLE

- Clinical Research Associate (CRA)
- Pharmacovigilance Associate
- Clinical Trial Coordinator
- Business Development Manager

QUALIFICATION

ADVANCED POST-GRADUATE DIPLOMA IN HEALTHCARE DECISION ANALYTICS

COURSE OVERVIEW

• Healthcare Decision Analysis is an emerging branch of applied healthcare research offering domains like data science, business analytics, health economics, applied international health policy, insurance design and competitive business intelligence and pricing



JOB ROLE

- Healthcare Data Analyst
- Healthcare Business Analyst

le Pla

• Healthcare Operations Manager

QUALIFICATION



• To manage the Hospital Administration and management function effectively and independently in Healthcare Engineering Systems and Services in Hospitals Medical Equipment Maintenance and Calibration in Hospitals Communication and Soft Skills

CERTIFICATION

Institute Of Human Resources Development (IHRD)

JOB ROLE

- Biomedical Engineer
- Biomedical Technician
- Clinical Engineer

QUALIFICATION

Graduate in any discipline

PARTNER -

SPECIALIST PHYSIOTHERAPY PRACTICE IN DEVELOPMENTAL DISORDERS







DOWNLOAD DWMS CONNECT APP

PARTNER -

COURSE OVERVIEW

- Gain expertise in pediatric assessments, diagnosis and setting treatment goals
- Gain knowledge in other disciplines like Psychology and Speech Language Pathology
- Direct interaction with patients

CERTIFICATION

ICCONS Kerala

JOB ROLE

- Developmental Physiotherapist
- Rehabilitation Specialist

QUALIFICATION

BEHAVIOR MODIFICATION PROGRAMME FOR AUTISM SPECTRUM DISORDER





DOWNLOAD DWMS CONNECT APP

PARTNER -

COURSE OVERVIEW

- Gain therapeutic skills
- Multi-disciplinaryteam work

CERTIFICATION

ICCONS Kerala

JOB ROLE

- Behavioral therapist
- Behavior analyst
- Autism specialist

QUALIFICATION

COURSE OVERVIEW

- Since the course will be conducted in a Multi-disciplinary hospital set-up, the students can interact with patients affected with genetic disorders and get a multidisciplinary work-up and clinical evaluation
- Visits to other hospitals with invasive and non-invasive genetic screening facilities



JOB ROLE

- Molecular Biologist
- Geneticist

- Bioinformatics Analyst
- Biotech Research Scientist

QUALIFICATION



 Practical oriented training on the assessment and management of autism spectrum disorders

CERTIFICATION

ICCONS Kerala

JOB ROLE

Specialist in Speech and Language Therapy

QUALIFICATION

Graduate in any discipline

PARTNER -

ADVANCED POST GRADUATE DIPLOMA IN HEALTHCARE DECISION ANALYTICS







DOWNLOAD DWMS CONNECT APP

le Pla

COURSE OVERVIEW

- Data Science Concepts
- MIS Reporting and Analytics Concepts
- Business Analytics & Reporting
- Data Analytics & Reporting
- Dynamic Dashboards & Reporting using Business Intelligence

CERTIFICATION PARTNER ICCONS Kerala

JOB ROLE

- Healthcare Data Analyst
- Healthcare Operations Manager
- Healthcare Business Analyst

QUALIFICATION



• Students will be able to learn and practice Advanced Nursing skills to suit global standards. Students will be confident to attend the Objective Structured Clinical Examination (OSCE) exam. It's a competency test that is part of the Nursing and Midwifery Council's (NMC) registration process for nurses and midwives trained outside the EU/EEA.

CERTIFICATION

KSWDC REACH

JOB ROLE

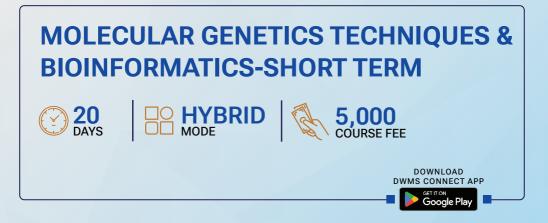
- Certified Nursing Assistant (CNA) Registered Nurse (RN)
- Licensed Practical Nurse (LPN)

QUALIFICATION

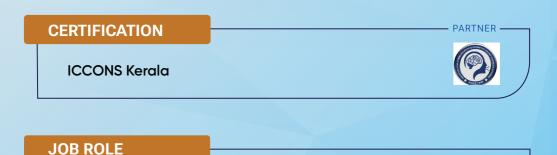
Graduate in any discipline

PARTNER -

The Kerala State Women's Development: Corporation Ltd.



• The course is designed to reflect the increasing impact of Genetics, Genomics, and Epigenetics in unraveling the molecular and genetic underpinnings of human diseases.



Geneticists

QUALIFICATION



 Panchakarma is a traditional Ayurvedic therapy that involves a series of detoxification and rejuvenation procedures aimed at restoring balance and promoting overall health and well-being.
 Panchakarma, which translates to "five actions" in Sanskrit, refers to a set of therapeutic interventions designed to cleanse and purify the body, mind, and spirit.

CERTIFICATION PARTNER ASAP KERALA

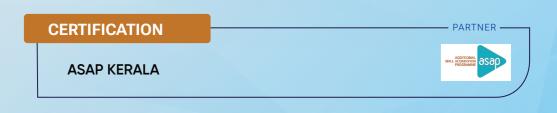
JOB ROLE

Physical Therapists

QUALIFICATION



 A fitness trainer course provides individuals with the knowledge and skills necessary to become certified fitness professionals. These courses cover a wide range of topics related to exercise science, anatomy, physiology, nutrition, and training techniques.



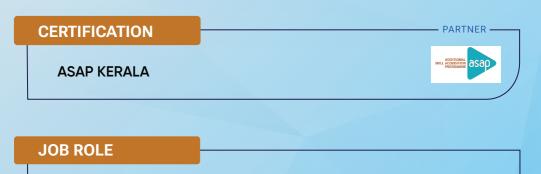
JOB ROLE

• Fitness Trainer/Fitness Instructor

QUALIFICATION



• A Certified Nursing Assistant (CNA) is a healthcare professional who provides basic patient care under the supervision of a registered nurse (RN) or a licensed practical nurse (LPN). CNAs play a vital role in assisting patients with their daily activities, monitoring their well-being, and ensuring their comfort.



Nursing Assistants

QUALIFICATION



• EMT Course is a medical course in which required skills and knowledge for handling medical equipment for patient care is necessary. They are responsible for planning and managing all the activities of emergency medical technology.



JOB ROLE

Nursing Assistants

QUALIFICATION



- 01 Enrolled Agent
- 02 GST Using Tally
- 03 Tally Essential Comprehensive
- **04** GCC VAT using Tally
- 05 Certificate in Accounting Technician

CONTRACTOR OF



- Prepare tax returns
- Have unlimited representation rights
- Appeal in favour of clients clients on taxation aspects related to their business

CERTIFICATION

JOB ROLE

- Identity Verification Specialist
 Credentialing Specialist
- Biometric Technician

QUALIFICATION

asap



- Fundamentals of GST to practicals of GST using Tally
- Business scenarios, charts, observations, solved illustrations, and practice scenarios on Tally



TALLY ESSENTIAL
COMPREHENSIVEImage: DistanceImage: DistanceImage

COURSE OVERVIEW

 Tally-TallyPRIME, the course shall also provide exposure to practical application of skills



JOB ROLE

- Accountant
- Accounts Manager
- Financial Analyst
- Tax Consultant

QUALIFICATION



- Step-by-step guide on GCC VAT
- Different types of VAT supplies
- Activation of VAT
- Recording of Gulf VAT transactions
- Accounting of Intra GCC transactions
- Purchase returns & sales returns
- Imports and exports to and from GCC countries



JOB ROLE

- Compliance Officer
- Tax Consultant
- VAT Accountant

QUALIFICATION

COURSE OVERVIEW

- Maintenance of accounts
- Preparation of tax returns
- Filing of returns under the Companies Act
- Filing of returns under the Income Tax Act

CERTIFICATION

TALLY

JOB ROLE

- Compliance Officer
- Tax Consultant

QUALIFICATION

Graduate in any discipline

 GST, Customs Act, Export & Import documentation

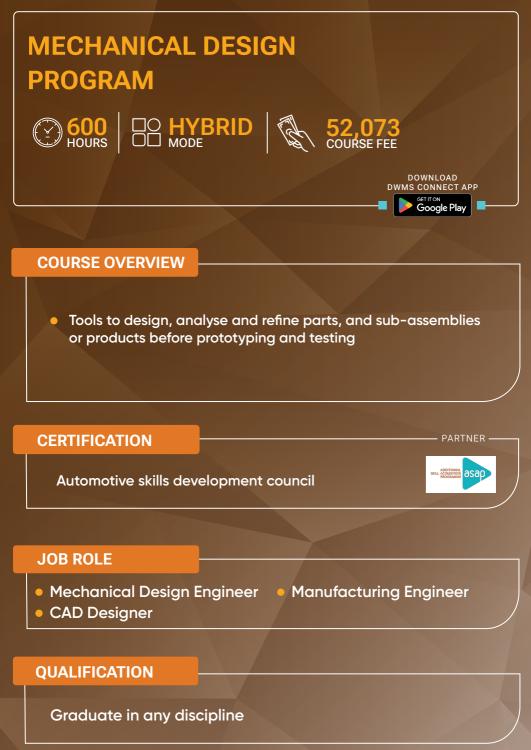
VAT Accountant

MECHANICAL DESIGNING

- 01 Mechanical Design Program Basic
- 02 Mechanical Design Program
- 03 Essential Design with Autodesk Fusion 360
- 04 Autodesk BIM for Architecture Design Development



QUALIFICATION



COURSE OVERVIEW

This course is instrumental for engineers who design complex and customised products, equipment and systems. Rolled out in collaboration with Autodesk, the course is for mechanical students from semesters 2 to 7 in engineering and polytechnic colleges. It is offered in three modules that are spread across three semesters. Each module requires 45 periods of the training programme with 30 periods of teaching and 15 periods of project work. The course will be provided in a progressive mode.

CERTIFICATION

Autodesk

JOB ROLE

- CAD designer
- Mechanical designer
- Product engineer Design engineer

QUALIFICATION

Graduate in any discipline

PARTNER

🛗 asao



LEGAL SECTOR

- 01 Diploma Course Paralegal Associate
- 02 Certificate Course in Introduction to Legal Drafting: Contracts, Petitions, Opinions & Article
- 03 Diploma in M&A, Institutional Finance and Investment Laws
- 04 Diploma in Cyber Law, FinTech Regulations and Technology Contracts





- Strategic and drafting work in connection with labour, employment and law
- Encompasses drafting and review skills through simulation exercises, customised dashboards, charts and action lists

CERTIFICATION

MEPSC, LawSikho

JOB ROLE

- HR managers
- Employee relations specialists

QUALIFICATION

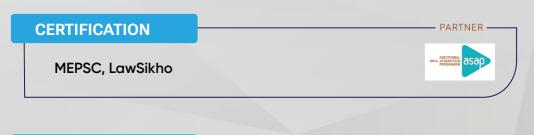
Graduate in any discipline

PARTNER -

SKILL ACQUISITION 0500



 The course is curated to upskill the drafting and writing skills of learners, giving them an edge in the legal sector. The course will provide students an overview of the legal fraternity and clarity of the various roles in the sector



JOB ROLE

- Legal Draftsman
- Legal Consultant
- Legal Assistant
- Legal Executive & Contract Manager

oogle Pla

QUALIFICATION



 Handle cross-border aspects of Mergers and Acquisition (M&A) transactions, FDI and inbound investments. It also addresses tax, employment and regulatory issues for a comprehensive view of M&A deals

CERTIFICATION

MEPSC, LawSikho

JOB ROLE

- Legal Advisor/Consultant
- Contract Manager

QUALIFICATION

Graduate in any discipline

PARTNER -



 How to draft different kinds of technology contracts, and advise technology companies on the execution of software development and service level contracts, technology licenses, revenue models around open source licensing and other issues

CERTIFICATION

MEPSC, LawSikho

JOB ROLE

- Cybersecurity Lawyer
- Legal Counsel for Technology Contracts

QUALIFICATION

Graduate in any discipline

PARTNER -

ENGLISH

- 01 Open Sesame Communicative English Course for beginners
- 02 Occupational English Test (OET)
- 03 IELTS General
- 04 IELTS Academic
- 05 Basic proficiency in English
- 06 Workplace Communication
- 07 Communicative English Trainer









QUALIFICATION



 Prepare and equip OET candidates and health professionals with fundamental knowledge and skillsets along with heaps of test-taking techniques

CERTIFICATION

ASAP Kerala

JOB ROLE

Work or study in an English-speaking environment

QUALIFICATION

Graduate in any discipline

PARTNER

9290



 Improve all four language skills – speaking, listening, reading and writing

CERTIFICATION

ASAP Kerala

JOB ROLE

Work or study in an English-speaking environment

QUALIFICATION

Graduate in any discipline

PARTNER ·



 Improve all four language skills – speaking, listening, reading and writing

CERTIFICATION

ASAP Kerala

JOB ROLE

Work or study in an English-speaking environment

QUALIFICATION

Graduate in any discipline

PARTNER ·



 Communicative skills, soft skills and English language proficiency. It is offered exclusively to candidates from institutions associated with ASAP Kerala

CERTIFICATION

ASAP Kerala

JOB ROLE

Customer Service Representative

QUALIFICATION

Graduate in any discipline

PARTNER ·



 To achieve this goal, the trainees should be able to understand the technical aspects, as well as be able to communicate their ideas well at their workplace. Hence, to prepare students for employment, a 30-hour module on workplace communication is being offered by ASAP Kerala.

CERTIFICATION

ASAP Kerala

JOB ROLE

others

QUALIFICATION

Graduate in any discipline

PARTNER

888



This is a tailor-made programme for candidates to improve their English communication by providing additional skills that will cater to the industry demand and enable them to be trainers. It is designed to help learners overcome their inhibitions, and communicate their ideas, thoughts, and feelings effectively. The course is recognised as an NSQF level-5 course.

CERTIFICATION

ASAP Kerala

JOB ROLE

QUALIFICATION

Graduate in any discipline

PARTNER ·

OTHER LANGUAGES

- 01 FRENCH A2
- 02 GERMAN A2
- 03 JAPANESE N4
- 04 JAPANESE N3
- 05 JAPANESE N2
- 06 SPANISH A1
- 07 JAPANESE N5
- 08 GERMAN A1

- **09** FRENCH A1
- **10 ARABIC PROFESSIONAL**
- **11** ARABIC FOUNDATION





CERTIFICATION

ASAP KERALA

SULL ACONTINUE

JOB ROLE

• French tutor

QUALIFICATION



QUALIFICATION



 JLPT preparation and advancing Japanese communication proficiency

CERTIFICATION

ASAP KERALA

JOB ROLE

- Translator or interpreter
 Foreign language teacher

QUALIFICATION

Graduate in any discipline

PARTNER ·

ADDITIONAL ACQUISITION PROGRAMME 0500



 JJLPT N3 vocabulary covers daily greetings in the Japanese language, formal conversations, requesting conversational approaches, technical words



QUALIFICATION



• Japanese language skills in a short time through intensive training so that they can pass the N2 level of the Japanese Language Proficiency Test



- Translator or interpreter
 Foreign language teacher

QUALIFICATION



 The course aids learners in recognising and using simple phrases, apart from answering basic questions about home, family, surroundings, etc. Upon completion of the four units, learners will be able to understand and use frequently-used expressions and simple phrases to articulate basic needs

CERTIFICATION

ASAP KERALA

JOB ROLE

- Translator or interpreter
 Foreign language teacher
- International business consultant or analyst

QUALIFICATION

Graduate in any discipline

PARTNER



 Hiragana, Katakana, around 100 Kanji (Chinese characters), their readings and pronunciations, and approximately 400-500 Japanese words and the basic rudiments of Japanese Grammar

CERTIFICATION

ASAP KERALA

JOB ROLE

- Translator or interpreter
 Foreign language teacher
- International business consultant or analyst

QUALIFICATION

Graduate in any discipline

PARTNER ·



JOB ROLE

- Translator or interpreter
 Foreign language teacher
- International business consultant or analyst

QUALIFICATION



- Translator or interpreter
 Foreign language teacher
- International business consultant or analyst

QUALIFICATION



 Develop advanced sentences, and prepare reports and news in Arabic. Students will also undertake intensive training in specific areas and fields like Medicine, Engineering, Law, Accounting, Marketing etc.



QUALIFICATION



 Arabic letters, reading simple sentences, analysing words as per morphology, and framing simple sentences. The course will also guide learners in preparing simple reports and news in Arabic, as well as express emotions and ideas in both oral and written format

CERTIFICATION

ASAP KERALA

JOB ROLE

- Arabic Alphabets
- Grammer rules
- Conversation Skills

QUALIFICATION

Graduate in any discipline

PARTNER ·

ADDITIONAL ACQUISITION PROGRAMME

FILM MAKING

- 01 Advanced Diploma in Graphics, Web & Digital Film Making
- 02 Certificate Course in Non Linear Editing
- 03 Certificate Course in Videography
- 04 Certificate Course in Digital Still Photography
- 05 Diploma in Video Editing
- ⁰⁶ Diploma in Digital Videography

ADVANCED DIPLOMA IN GRAPHICS, WEB & DIGITAL FILM MAKING



COURSE OVERVIEW

- Introduction to digital film making Video editing (Adobe Premiere) Audio editing (Sound Forge) Rotoscopy (Mocha) Visual fx (After Effects)
- Traditional 2d animation
- Digital 2d animation and rigging(Flash)
- Photoshop for BG designs
- 3d modeling Maya
- Texturing and lighting Maya
- Character animation in Maya
- Maya dynamics and paint effects

DOWNLOAD DWMS CONNECT APP

CERTIFICATION KELTRON Kerala JOB ROLE • Graphic Designer • Web Designer

QUALIFICATION

CERTIFICATE COURSE IN NON LINEAR EDITING

DOWNLOAD DWMS CONNECT APP



COURSE OVERVIEW

- 100% practical oriented training
- Learn the Film Methodology through practice

- Learn the pipeline of film and video Post-Production methodology
- Practical assignments at the end of every session
- Course content designed by considering current production industry and the job market



QUALIFICATION

CERTIFICATE COURSE IN VIDEOGRAPHY



COURSE OVERVIEW

- Well experienced Faculties
- 100% practical oriented Courses
- Learn the digital Video Camera Operation through practicals
- Practical assignments in every day
- Suitable for beginners to advance level students. Live project work practical facility



QUALIFICATION

Graduate in any discipline

DOWNLOAD DWMS CONNECT APP

CERTIFICATE COURSE IN DIGITAL STILL PHOTOGRAPHY







DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

• The idea of this course is to train and encourage professionals, semi-professionals and enthusiasts in the field to establish themselves in the new realms of digital photography



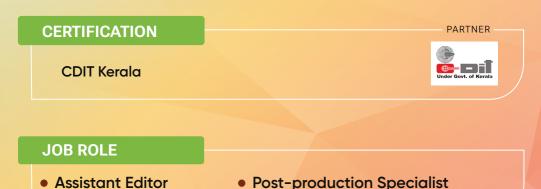
DIPLOMA IN VIDEO EDITING



COURSE OVERVIEW

- 100% practical oriented training
- Learn the Film Post Production Methodology through practice
- Learn the pipeline of Film Post-Production
- Practical assignments at the end of every session

 Course content designed by considering current Post-production industry and the job market



QUALIFICATION

Video Editor

Graduate in any discipline

DOWNLOAD DWMS CONNECT APP

DIPLOMA IN DIGITAL VIDEOGRAPHY







DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

- Learn the Film and video Camera Operation through practicals
- Practical assignments every day
- Suitable for beginners to advance level students
- Live video production and chance to work in practical facility



POWER SECTOR

- 01 Regulatory Issue in Power Sector
- 02 Operation & Maintenance of Transmission Lines & Sub-Station
- 03 Modern Trends in Power System Protection and Relaying
- 04 Energy Audit and Loss Reduction in T&D System
- 05 Industry LED Technical Training Program
- 06 Emerging Technologies in Reducing AT&C losses
- 07 Industrial Plant Safety
- 08 Operation and Maintenance of LT/ HT Switch Gear
- 09 Smart Grid Technologies Operational Practices with simulator training
- 10 Specialised Training in Renewable Energy and Grid Interface Technology
- 11 Specialized Training in O&M of Hydro Power Plant
- 12 Post Graduate Diploma course in Power Plant Engineering
- 13 Post Graduate DIPLOMA IN Energy Engineering In Building Facility Management
- 14 Smart Grid Technologies with Simulator Training
- 15 Electricity Act and Regulation
- 16 Advance O&M Techniques in Hydro Power Plants
- 17 Post Graduate Diploma Energy Engineering In Building Facility Management
- 18 Post Graduate Diploma Course (PGDC) in Renewable Energy and Grid Interface Technologies
- 19 Power System Studies and Load Despatch

REGULATORY ISSUE IN POWER SECTOR POWER SECTOR

COURSE OVERVIEW

• The course aims to equip learners with adequate skills through modules that directly address regulatory approaches aimed at enhancing the financial health of the distribution utilities

CERTIFICATION

National Power Training Institute

JOB ROLE

- Regulatory Affairs Specialist
- Power Plant Manager
- Environmental Compliance
 Specialist

QUALIFICATION

OPERATION & MAINTENANCE (O&M) OF TRANSMISSION LINES & SUB-STATION





DOWNLOAD

COURSE OVERVIEW

 The course is designed to equip learners in operation procedures and practices of transmission lines and sub-stations, equipment inspection and selection aspects, equipment failure analysis and maintenance, and upkeep of sub-station equipment. This course equips an engineer in designing, selecting, fault finding and testing of switch gears.

CERTIFICATION

National Power Training Institute

JOB ROLE

- Electrical Engineer
- Power Transmission Engineer
- Electrical Maintenance
 Technician

QUALIFICATION



 Modern trends in protective relaying, its different approaches and operations in power systems

CERTIFICATION

National Power Training Institute

SILL ADDITIONAL OSOD

JOB ROLE

- Power System Protection Engineer
 Electrical Design
- Power System Engineer

Electrical Designed Engineer

QUALIFICATION



 This course develops competencies for trainees to deal with Bureau of Energy Efficiency (BEE) standards

CERTIFICATION

National Power Training Institute



JOB ROLE

- Energy Auditor
- Power System Engineer

Power Quality
 Engineer

QUALIFICATION



- The course is to provide knowledge to a fresh candidate on basic industrial working principles which will enable the freshers to get an overview and make them ready to step on the industrial shopfloor
- Candidates will have to undergo a few tests:
 - 1. PDT test Psycho Diagnostic Test 2. Knowledge Test
 - 3. Practical Test 4. One on One Discussion HR Discussion

Welder

CERTIFICATION

SkillSonics India Pvt. Ltd.

JOB ROLE

- Electrician
- Working proffesional

QUALIFICATION

Graduate in any discipline

SkillSonics

EMERGING TECHNOLOGIES IN REDUCING AT&C LOSSES







DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

This course trains engineers to manoeuvre High Voltage Distribution System (HVDS) & ABS technology. The profit and sustainability of the power business depend on minimizing the Aggregate Technical and Commercial Losses (AT&C losses) of the entire power system operation. The usage of technologies will enable monitoring and minimizing AT&C losses efficiently

CERTIFICATION

National Power Training Institute



JOB ROLE

- Smart Grid Engineer
- Energy Storage Engineer

QUALIFICATION



• The programme is an essential refresher course for professionals of all levels dealing in the power industry because accidents in the workplace result not only in commercial losses but also a loss to life. This course intends to make learners better adept at avoiding and tackling such mishaps

CERTIFICATION

National Power Training Institute

JOB ROLE

- Safety Engineer
- Safety Manager
- Process Safety Engineer

QUALIFICATION

OPERATION AND MAINTENANCE OF LT/ HT SWITCH GEAR



COURSE OVERVIEW

The course is designed to equip learners in operation procedures & practices of transmission lines and sub-stations, equipment inspection and selection aspects, equipment failure analysis and maintenance, and upkeep of sub-station equipment. This course equips an engineer in designing, selecting, fault finding and testing of switch gears

CERTIFICATION

National Power Training Institute



DOWNLOAD DWMS CONNECT APP

JOB ROLE

- Switchgear Engineer
 - .
- Electrical Supervisor
- Electrical Project Manager

QUALIFICATION

SMART GRID TECHNOLOGIES -OPERATIONAL PRACTICES WITH SIMULATOR TRAINING



COURSE OVERVIEW

 The course encompasses a detailed study of Smart Grid Technologies, along with plant visits and simulator grid training

CERTIFICATION

National Power Training Institute

DWMS CONNECT APP

JOB ROLE

- Power System Engineer
 Control Systems Engineer
- Smart Grid Engineer

QUALIFICATION

SPECIALISED TRAINING IN RENEWABLE ENERGY AND GRID INTERFACE TECHNOLOGY

COURSE OVERVIEW

• The course shall provide detailed expertise in solar energy systems involving photovoltaic, as well as thermal energy systems, wind energy, biomass, geothermal, tidal and wave energy, fuel cells and small hydro. The programme shall also equip learners with the expertise to manage problems associated with grid integration of all the sources.

CERTIFICATION

National Power Training Institute

JOB ROLE

- Energy Analyst
- Project Manager
- Renewable Energy Engineer

DOWNLOAD DWMS CONNECT APP

QUALIFICATION

Graduate in any discipline

🛗 asap

SPECIALIZED TRAINING IN O&M OF HYDRO POWER PLANT

COURSE OVERVIEW

 This course is intended at creating awareness among utility managers, decision makers and other stakeholders of the benefits of developing robust O&M strategies for all existing hydropower plants and those under development



National Power Training Institute

JOB ROLE

- Hydro Power Plant Maintenance Manager
- Hydro Power Plant
 Operator

🛗 əsəp

• Hydro Power Plant Technician

QUALIFICATION

POST GRADUATE DIPLOMA COURSE IN POWER PLANT ENGINEERING



COURSE OVERVIEW

• The course aims to build the competency of an electrical engineer to manoeuvre power plant operations and ensure the efficiency and safety of power plants, apart from handling emergencies, grid interphase, erection and commissioning etc



National Power Training Institute

SILL ADDITIONAL SILL ACCESSITION PROCESSING

DOWNLOAD

JOB ROLE

- Power Plant Engineer
- Operations Manager
- Maintenance Manager

QUALIFICATION

POST GRADUATE DIPLOMA IN ENERGY ENGINEERING IN BUILDING FACILITY MANAGEMENT

COURSE OVERVIEW

 Understanding of how energy is involved in building, the main drain points of energy loss, how to overcome it and how energy and financial savings can be obtained by fixing the energy loss or by incorporating new strategies or equipmen in buildings

CERTIFICATION

EMC

JOB ROLE

- Building Energy Manager
- Energy Consultant

Facility Manager

DWMS CONNECT APP

🛗 asap

QUALIFICATION

SMART GRID TECHNOLOGIES WITH SIMULATOR TRAINING



COURSE OVERVIEW

This internship provides an overview of automation in power-grid engineering and management. It includes an introductory-level training on Smart Grid Technologies for students from Electrical and Electronics Engineering streams. This training programme will equip trainees with a better understanding of smart grid, its application in revamping of the grid system, related policies and frameworks

CERTIFICATION

National Power Training Institute

SULL ACCUSTON 0500

DOWNLOAD DWMS CONNECT APP

JOB ROLE

- Smart Grid Engineer
- Energy Consultant

• Power Electronics Engineer

QUALIFICATION



 The Electricity Act and Regulation ensure the safety and efficiency of operations and systems. This is an essential programme for all professionals in the Power/ Electrical and Construction industries



QUALIFICATION



 This course will equip learners to reduce failure rates by ensuring smooth operational levels of the power utility

CERTIFICATION

NPTI

JOB ROLE

- Hydro Power Plant Maintenance Manager
 Hydro Power Plant
- Hydro Power Plant Operations Manager
- Hydro Power Plant Manager Specialist

QUALIFICATION

Graduate in any discipline

🕍 8880

POST GRADUATE DIPLOMA IN ENERGY ENGINEERING IN BUILDING FACILITY MANAGEMENT Image: Disconsistent state stat

DWMS CONNECT APP

COURSE OVERVIEW

 This course enables the understanding of how energy is involved in building, the main drain points of energy loss, how to overcome it and how energy and financial savings can be obtained by fixing the energy loss or by incorporating new strategies or equipment in buildings





 Develop competent professionals to carry out renewable power project of higher order complies with the standards of region inside the nation and overseas



JOB ROLE

- Energy Consultant
- Solar Engineer
- Wind Energy Engineer

QUALIFICATION



• This course develops competency to carry out load flow studies, fault analysis, design protection and computerization of load dispatch.

CERTIFICATION

ASAP KERALA

JOB ROLE

QUALIFICATION

Graduate in any discipline

🛗 əsəp

SOFTWARE ENGINEERING (PART 01)

- 01 Certified Specialist in Full Stack Development (.NET)
- 02 Software Development using Drupal
- 03 Certified Hyperledger Fabric Developer
- 04 Certified Ethereum Developer
- 05 Foundation Course in Data Analysis, Design Fundamentals and Software Testing
- 06 Web Application Development using JAVA
- 07 Post Graduate Diploma in Embedded System Design
- 08 SeU Certified Selenium Engineer
- 09 Coding Skills
- 10 Full Stack Web Development using MERN



CERTIFIED SPECIALIST IN FULL STACK DEVELOPMENT (.NET)

DOWNLOAD DWMS CONNECT APP

PARTNER



COURSE OVERVIEW

Front-End and Back-end programming

- Web development technologies
- Database Management System

CERTIFICATION

ICT Academy of Kerala

JOB ROLE

- Web developer
- Full Stack developer

QUALIFICATION



- Web and web server
- HTML, Javascript and HSS basics
- PHP -creating a blog and best practices, MySQL & Drupal



QUALIFICATION



- Chaincode (smart contract) and application development on Hyperledger Fabric V 2.3 using NodeJS
- Application development



JOB ROLE

Web developer

QUALIFICATION



- Certified Ethereum Developer
- Ethereum DApp development
- DApps & Smart Contracts
- Solidity Smart Contract Language
- Ethereum networks, different standards, frameworks



JOB ROLE

- Blockchain Developer
- DApp Developer
- Solidity Developer
- Blockchain Architect

QUALIFICATION

FOUNDATION COURSE IN DATA **ANALYSIS, DESIGN FUNDAMENTALS &** SOFTWARE TESTING MONTHS FFF DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

- Why annotation of data is essential, different forms of data that could be annotated and how annotation is done
- Aspects and tools used for Data Entry
- Transcribe audio and video files in an effective manner for easier data reference and processing



Business Analyst

GETITION Goodle Play

User Experience (UX) Designer • Project Manager

OUALIFICATION



 Web programming in the Java programming language



JOB ROLE

- Java Developer
- Full-Stack Developer
- Web Developer

QUALIFICATION



- ARM based Microcontrollers
- Develop embedded software applications

CERTIFICATION

Institute Of Human Resources Development (IHRD)



JOB ROLE

- Embedded Software Engineer
- Embedded Systems Developer
- Hardware Design Engineer

QUALIFICATION



- ARM based Microcontrollers
- Develop embedded software applications



JOB ROLE

- Automation Test Engineer
- Quality Assurance Engineer
- Selenium Automation Engineer

QUALIFICATION



 Starting from developing foundation skills for coding, the approach focusses on design-thinking and agile perspective of software design



- Software developer/engineer
- Web developer

- Mobile application developer
- Data analyst

QUALIFICATION



• Front-end, Back-end and Data exchange technologies build strong foundations in JS frameworks



- Full Stack Developer
- Front-end Developer

Web Developer

QUALIFICATION

SOFTWARE ENGINEERING (PART 02)

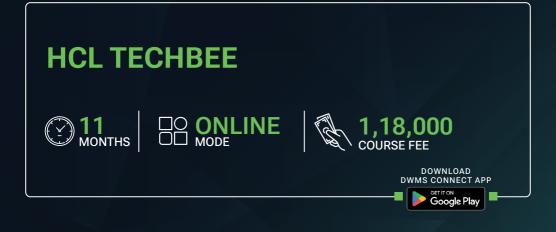
- 11 HCL Techbee
- 12 Internet of Things
- 13 Unity Certified User Artist
- 14 Unity Certified Associate Game Developer
- 15 Unity Certified Associate Artist
- 16 Data Analytics with R
- 17 Front-end Application Development with React
- **18** Front-end Application Development with Angular

</head>

<div clas

loos <body>

- 10 Diploma in Banking & Finance
- 20 Certified Cloud Tester for Professionals
- 21 Certified Specialist in Software Testing
- 22 Embedded Systems



 6 months online Training and 6 Months on the job training where candidates work on live projects at HCL and become ready for their full-time roles

CERTIFICATION		PARTNER
HCL Training & Staf	fing Services Pvt Ltd	HCL

JOB ROLE

- Software Developer
- System Administrator

QUALIFICATION



• Design and program IoT devices

CERTIFICATION KELTRON Kerala JOB ROLE

- IoT Developer
- IoT Solution Architect
- IoT Consultant
- IoT Engineer

QUALIFICATION



 Software testing objectives, process criteria, strategies and methods

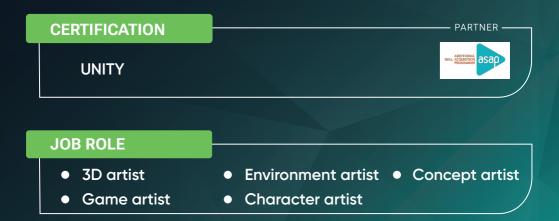


- Test Analyst
- Automation Tester

QUALIFICATION



 Basics of 2D and 3D digital artistry within Unity software to create interactivity in games, apps, AR/VR, and other experiences

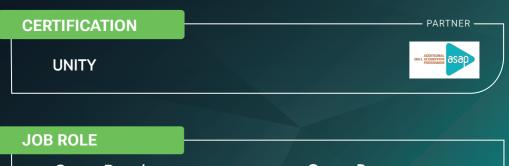


QUALIFICATION

UNITY CERTIFIED ASSOCIATE GAME DEVELOPER 200 HOURS COURSE FEE DOMEDOR COURSE FEE COURSE COUR

COURSE OVERVIEW

• Learn Unity and game development. With the courseware, students will be able to build a working game from the ground-up using the Zombie Toys assets provided and prepare fo the certification exam. Hands-on training will be provided at state-of-the-art AR/VR labs



- Game Developer
- Unity Developer

- Game Programmer
- Unity Programmer

QUALIFICATION



 Gaming, film, automotive, Architecture, Engineering, Construction (AEC) and XR. The programme will train students in job-ready skills, apart from helping earn an industry-recognized credential and explore careers in 2D and 3D digital artistry



QUALIFICATION



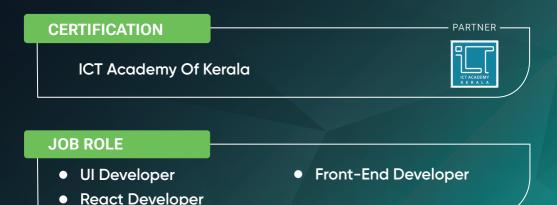
 Learn how to create vectors in R. Learn about integer, double, logical, character, and other types in R. Learn how to build and use matrices in R. Statistical programming. Machine learning Statistical visualization



QUALIFICATION



 HTML & CSS. JavaScript Fundamentals. Node & NPM Web Development. Bootstrap (Front-End Framework)



QUALIFICATION

FRONT-END APPLICATION DEVELOPMENT WITH ANGULAR

COURSE OVERVIEW

105 HOURS

- Be proficient in coding languages such as HTML, CSS and JavaScript
- Knowledge of the Angular framework
- Knowledge of adjacent technologies (Node)
- Knowledge to push the project in GIT



JOB ROLE

- Full Stack Developer
- UI Developera

• Web Application Developer

DOWNLOAD DWMS CONNECT APP

QUALIFICATION



• This course intends to impart knowledge into the banking and financial sector, along with an understanding of technology and customer orientation. The diploma offers practical insights into the subject while emphasizing a robust theoretical foundation



QUALIFICATION

COURSE OVERVIEW

- Operation Models of Cloud
- Technical nuances of Cloud environment
- Testing on Cloud

CERTIFICATION Brightest

JOB ROLE

- Cloud Automation Tester
- Cloud Security Tester
- Cloud Testing Engineer

QUALIFICATION

CERTIFIED SPECIALIST IN SOFTWARE TESTING



COURSE OVERVIEW

- Basic Knowledge Of SQL
- Hands-on Experience with Test Management, Defect Tracking, And Automation Tools

DOWNLOAD DWMS CONNECT APP

- Understanding programming languages
- Fitting into the SDLC. Incorporating testing tools



JOB ROLE

- Quality Assurance Engineer
 Test Manager
- Test Automation Engineer

QUALIFICATION



 The course provides an in depth understanding of the architecture, pin description and Interfacing of the microcontroller with various input and output peripherals. The course includes the study of low end ,mid range and high end microcontrollers like 8051,PIC 16F and PIC 18F, AVR and ARM7. It also provides understanding of the serial communication protocols like I2C,SPI & CAN

CERTIFICATION

KSWDC REACH

JOB ROLE

- Hardware Engineer
- Firmware Engineer
- Embedded Systems Engineer

QUALIFICATION

Graduate in any discipline

PARTNER ·

he Kerala State fomen's Development orporation Ltd.

SOFTWARE ENGINEERING (PART 03)

- 23 Certified Specialist in Full Stack Development (MEAN)
- 24 Certified Specialist in Data Science & Analytics
- 25 Data Science(DS USING R & DS USING PYTHON)
- 26 AWS Cloud Computing
- 27 Certified Tester Foundation Level Course for Professionals
- 28 Full Stack Java with Mean Stack
- 29 Full Stack .Net with Mean Stack
- 30 Python for Data Management
- 31 Certified Blockchain Associate
- 32 Complete Python





- Ul Creation & Designing using HTML5/CSS3/Bootstrap & JavaScript
- Server Setup using NodeJS, ExpressJS
- Database Management using MongoDB
- Building Single Page Application(SPA) using Angular/React
- Hosting web applications using GitHub/Heroku/AWS



JOB ROLE

- Web Application Developer
 Full Stack Developer
- MEAN Stack Developer

QUALIFICATION



- Obtain, process, and transform data
- Analyze and interpret data
- Use appropriate models of analysis, assess the quality of input, derive insights from results, and investigate potential issues
- Apply computing theory, languages, and algorithms, as well as mathematical and statistical models, and the principles of optimization to appropriately formulate and use data analyses

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- Business Intelligence Analyst
 Data Analyst
- Data Scientist

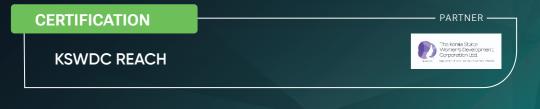
QUALIFICATION

Graduate in any discipline

PARTNER .



- Increases business predictability
- Ensures real-time intelligence
- Favors the marketing and sales area
- Improves data security
- Helps interpret complex data
- Facilitates the decision-making process



JOB ROLE

- Data Engineer
- Data Scientist

Data Analyst

QUALIFICATION



 AWS certifications are designed to certify the technical skills and knowledge associated with best practices for building secure and reliable cloud-based applications using AWS technology



QUALIFICATION



 The Foundation Level qualification is aimed at professionals who need to demonstrate practical knowledge of the fundamental concepts of software testing. This includes people in roles such as test designers, test analysts, test engineers, test consultants, test managers, user acceptanc testers and IT Professionals





- Java Frameworks such as Spring Boot
- Hibernate, Node & Angular



- Web Developer
- Software Engineer
- Full Stack Developer

QUALIFICATION



• .NET and Node is comprehensive program to give you the complete experience of software development with the respective technologies



QUALIFICATION



CERTIFICATION PARTNER -L&T Edutech

Data Scientist

JOB ROLE

- Data Engineer
- Data Analyst

QUALIFICATION

Graduate in any discipline

asap



- Evolution of Currency and Ledgers
- Principles and Technologies behind Blockchain
- Difference between Blockchain and Distributed Ledger Technology
- Types of Distributed Ledger Technologies
- Differentiating Traditional Transaction and Blockchain Transaction



JOB ROLE

- Blockchain Developer
- Blockchain consultant
- Cryptocurrency analyst

QUALIFICATION



 The course encapsulates a comprehensive understanding of Python basics, object-oriented programming, database management, web scrapping, parallel processing, front-end development, API interaction, testing and algorithm implementations



SOFTWARE LEARNING

- 01 Word Processing & Data Entry
- 02 Microsoft Azure Administrator
- 03 Microsoft 365 Administrator
- 04 Business Intelligence with Tableau
- 05 Advanced Excel
- 06 Linux System Administration III
- 07 Linux System Administration II
- 08 Linux System Administration I





Use of office automation, internet and internet tools

Content Writer

- Microsoft Office environment
- English & Malayalam Data Entry
- Graphics Designing

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Data Entry Clerk
- Freelance Transcriptionist

QUALIFICATION





- Foundational knowledge on cloud concepts
- Core Azure services, and Azure management and governance features and tools
- Azure subscriptions, secure identities, administer the infrastructure, configure virtual networking, connect Azure and on-premises sites, manage network traffic, implement storage solutions, create and scale virtual machines, implement web apps and containers, back up and share data, and monitor solutions

CERTIFICATION

Azure Solution Architect

JOB ROLE

- Cloud Administrator
- Azure Consultant

DevOps Engineer

QUALIFICATION

Graduate in any discipline

PARTNER ·

9290



- Benefits of adopting cloud services and the Software as a Service (SaaS) cloud model
- Microsoft 365 cloud service offerings

CERTIFICATION

Azure Solution Architect

JOB ROLE

- Cloud Administrator
- Compliance Administrator

QUALIFICATION



BUSINESS INTELLIGENCE WITH TABLEAU **105** HOURS DOWNLOAD DWMS CONNECT APP oogle Play

COURSE OVERVIEW

- Preparing data for effective analysis
- Math and statistic skills
- Tableau software Analytical and visualization skills

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- Business Intelligence Analyst
 Tableau Developer

Data Analyst

QUALIFICATION

Graduate in any discipline

PARTNER



- Advanced Excel Formulas
- Advanced Excel Charts
- Visual Basic for Applications
- Power Point

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

- Business Analyst
- Financial Analyst

Data Analyst

QUALIFICATION

Graduate in any discipline

PARTNER



 The course teaches skills needed to manage large numbers of systems and applications efficiently. It also equips learners with the techniques needed to use Ansible® to automate provisioning, configuration, application deployment, and orchestration

CERTIFICATION

Red Hat

JOB ROLE

- Linux Security Analyst
- Linux Cluster Administrator
- Linux Storage Engineer

QUALIFICATION

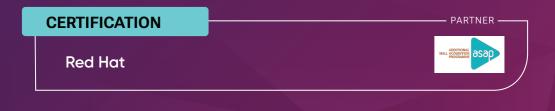
Graduate in any discipline

PARTNER

9890



 Red Hat System Administration II (RH134) builds upon and lends context to the foundational knowledge established in Red Hat System Administration I (RH124). This follow-on course demonstrates more detailed use cases for Red Hat® Enterprise Linux®, preparing you for the Red Hat Certified System Administrator exam (EX200)



JOB ROLE

- Linux DevOps Engineer
- Linux System Engineer
- Linux Security Specialist

QUALIFICATION



- Linux administration tasks Including installation
- Establishing network connectivity
- Managing physical storage
- Basic security administration

CERTIFICATION

Red Hat

JOB ROLE

• DevOps Engineer

- Linux System Administrator
- Linux Network Administrator

QUALIFICATION

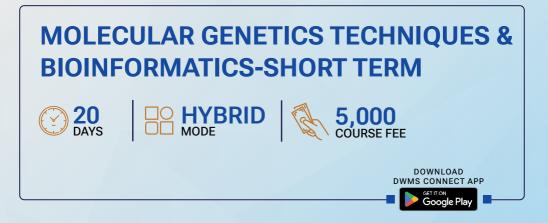
Graduate in any discipline

PARTNER ·

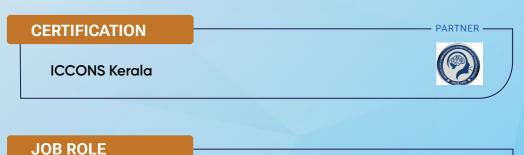
STINN 3530

MEDICAL SECTOR (PART 02)

- 01 Molecular Genetics Techniques & Bioinformatics-Short term
- 02 Ayurveda Therapy Panchakarma
- 03 Fitness Trainer
- 04 Certified Nursing Assistant
- 05 Emergency Medical Technician
- 06 Certificate Programme in Advanced Biomedical Equipment Hands On Training



• The course is designed to reflect the increasing impact of Genetics, Genomics, and Epigenetics in unraveling the molecular and genetic underpinnings of human diseases.



Geneticists

QUALIFICATION



 Panchakarma is a traditional Ayurvedic therapy that involves a series of detoxification and rejuvenation procedures aimed at restoring balance and promoting overall health and well-being.
 Panchakarma, which translates to "five actions" in Sanskrit, refers to a set of therapeutic interventions designed to cleanse and purify the body, mind, and spirit.

CERTIFICATION PARTNER ASAP KERALA

JOB ROLE

Physical Therapists

QUALIFICATION



 A fitness trainer course provides individuals with the knowledge and skills necessary to become certified fitness professionals. These courses cover a wide range of topics related to exercise science, anatomy, physiology, nutrition, and training techniques.



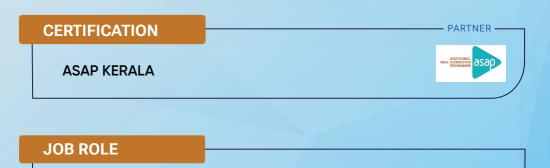
JOB ROLE

• Fitness Trainer/Fitness Instructor

QUALIFICATION



• A Certified Nursing Assistant (CNA) is a healthcare professional who provides basic patient care under the supervision of a registered nurse (RN) or a licensed practical nurse (LPN). CNAs play a vital role in assisting patients with their daily activities, monitoring their well-being, and ensuring their comfort.

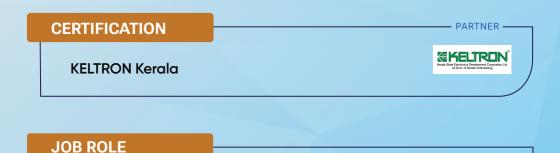


Nursing Assistants

QUALIFICATION



• EMT Course is a medical course in which required skills and knowledge for handling medical equipment for patient care is necessary. They are responsible for planning and managing all the activities of emergency medical technology.



Nursing Assistants

QUALIFICATION

CERTIFICATE PROGRAMME IN ADVANCED BIOMEDICAL EQUIPMENT HANDS ON TRAINING

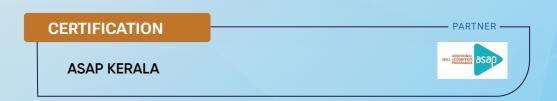


COURSE OVERVIEW

• This course has been designed to assist candidates in applying engineering concepts to the design, installation, maintenance, and provision of technical support for medical equipment at the appropriate time. It encompasses aspects on how to minimize downtime and guarantee patient safety.

24,190 COURSE FEE

> DOWNLOAD DWMS CONNECT APP



JOB ROLE

Bio-Medical Equipment Technician

QUALIFICATION

RUBBER

- 01 Open Sesame Communicative English Course for beginners
- 02 Occupational English Test (OET)





 The course provides the requisite skills needed by a mixing supervisor to oversee all the processes involved in the mixing operation that is being carried out to prepare the master batch and final batch of rubber compound in Banbury/ mixer/ kneader and/or open mill. The supervisor is responsible for monitoring and managing the mixing area with regard to machines, equipment, manpower and material.





 The course aims to equip students with the knowledge and skills essential to test raw materials used during the processing of rubber. Trainees shall learn to conduct tests as per laid down methods and specifications, maintain the work area, undertake reporting and documentation, and conduct quality checks.



SOFT SKILLS

01 Work Readiness Programme



• The Work Readiness Programme is designed to equip participants with the essential skills, knowledge, and attitudes required to enter the workforce confidently and effectively. This comprehensive course focuses on enhancing participants' employability by covering various aspects of professional development, communication, interpersonal skills, and workplace ethics.

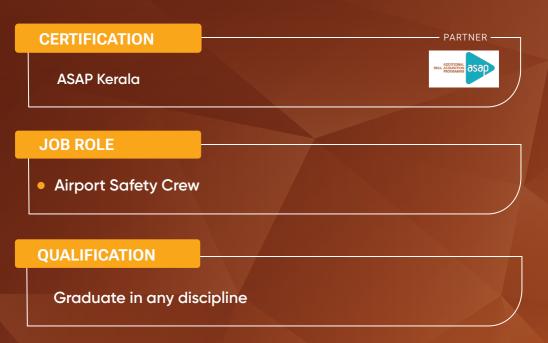


AEROSPACE & AVIATION

- 01 Open Sesame Communicative English Course for beginners
- 02 Occupational English Test (OET)



 A Certificate in Airport Operations is a specialized credential that provides individuals with the knowledge and skills required to work in various operational roles within the aviation industry, specifically focusing on airport management and operations. This program is designed to equip students with a comprehensive understanding of the essential elements involved in running an airport smoothly and efficiently.





An Air Cargo Management Executive is a professional responsible for overseeing and managing air cargo operations within the logistics and transportation industry. They play a crucial role in ensuring the smooth flow of cargo, from the point of origin to the final destination, while maintaining compliance with regulations and delivering excellent customer service.



AUTOMOTIVE

- 01 Automotive Service Technician
- 02 Certificate Course in Vehicle Refinish



 The course equips aspirants for the after-sales service industry, safety, workshop tools and automobile technology.

CERTIFICATION

ASAP Kerala

JOB ROLE

• Automotive Service Technician and Mechanic

QUALIFICATION

Graduate in any discipline

asao

CERTIFICATE COURSE IN VEHICLE REFINISH 96 HOURS OFFLINE MODE FREE COURSE FEE DOWNLOAD DOWNLOAD

COURSE OVERVIEW

• This course will improve candidates' spraying techniques and allow them to be able to recognize and rectify simple paint faults.

CERTIFICATION

ASAP Kerala

JOB ROLE

• Assistant Painter and Decorator

QUALIFICATION

Graduate in any discipline

asac

ELECTRONICS AND HARDWARE

- 01 Solar PV Rooftop Installation & Maintenance
- 02 Advanced Electricians with Home Automation
- 03 Mobile Phone Hardware Repair Technician
- 04 Executive Program in Small Category Drone Pilot Training
- 05 Computer Hardware & Network Maintenance
- 06 PG Diploma in VLSI SoC Design and Verification
- 07 Diploma in Computer Hardware and Network Maintenance with e-Gadget Technologies
- 08 Diploma in Refrigeration and Air Conditioning Technology



 Solar PV rooftop installation and maintenance involves the process of installing and maintaining solar panel systems on rooftops to harness solar energy and convert it into electricity.



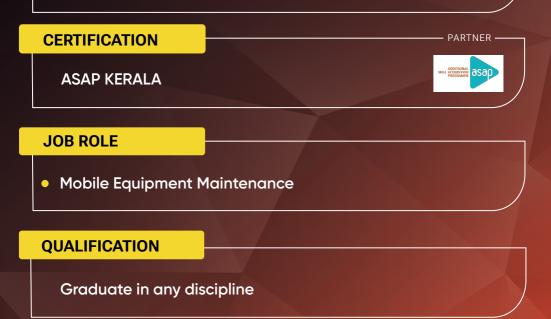


 The course enables one for the installation, repair, and maintenance of temporary LV electrical connections at construction sites and permanent connections at residential and commercial buildings.





 This course shall equip students to fix faults in mobile handsets. The curriculum entails analysing mobile phones issues, fixing them at the front end or hardware level as necessary, resolving software issues, and ensuring effective functioning before delivering to customers.











CERTIFICATION		——— PARTNER ———
Nielit Kerala		राइ.सू.मी.सं NIELIT
JOB ROLE		
QUALIFICATION		
Graduate in any c	discipline	



QUALIFICATION



DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 This course is designed to equip students with the knowledge and skills needed to install, maintain, and repair refrigerators and air conditioning systems. The course is divided into six modules that cover basic electricity, refrigeration tools and equipment, electronics, basic refrigeration principles, workshop skills, and refrigerator testing and troubleshooting.



IT ITES (PART 01)

- 01 Python Full Stack
- 02 Digital Marketing
- 03 Certified Web3 Associate
- 04 DevOps Engineering with AWS
- 05 Hitachi Data Science for Management
- 06 Hitachi Data Science for Tech
- 07 IBM Artificial Intelligence
- **08** Certified Specialist in Health Information Technology
- 09 IBM Blockchain Development
- 09 IBM Cyber Security & Forensics
- 10 Certified Hyperledger Fabric Developer (Virtual Instructor-led)
- 11 Introduction to Programming and Computer Science
- 12 Android Application Development With Java
- 13 Android Application Development With Java



 Python course material that covers the basics of Python programming language to advanced concepts. The course material includes videos, reading materials, and hands-on assignments to help learners gain a deep understanding of the language

CERTIFICATION

Techmindz Powered By NDZ

JOB ROLE

- Associate Python Application Developer
- Software Programmer
 Software Developer (Python)

QUALIFICATION





 Digital marketing course allows precise audience targeting based on demographics, interests, and online behavior. This ensures that marketing efforts are focused on reaching the right people, increasing the likelihood of conversion and customer acquisition

CERTIFICATION

Techmindz Powered By NDZ

JOB ROLE

Digital Marketing Associative

QUALIFICATION







 Develop a solid foundation in Blockchain Technology and its practical applications in Web3. Gain hands-on experience through real-world examples and case studies. Beginner-friendly approach: No technical background is required. Practical focus: Learn through real-world examples and case studies. Comprehensive coverage: Gain insights into NFTs, Wallets, Cryptocurrencies, CBDCs.etc

CERTIFICATION

Kerala Blockchain Academy (KBA)

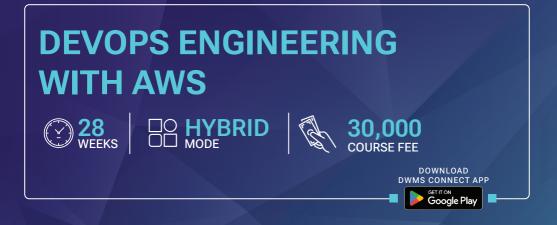
JOB ROLE

Blockchain Consultant

QUALIFICATION

Graduate in any discipline

PARTNER



 Developer Operations Automation, Site Reliability Engineering and Amazon Cloud Services are what we are introduced to in this course. Here we are learning about Nginx, Dockerization, Virtual Machine etc. Apart from this, we can understand all Cloud Management various services through this course. By doing internship you will be able to manage all this live

CERTIFICATION

- PARTNER -

Trycle Trycle

JOB ROLE

Cloud Engineer

QUALIFICATION

COURSE OVERVIEW

The Hitachi Data Science for Management course aligned to NSQF Level 6/7 is a comprehensive program designed to provide participants with advanced skills and knowledge in data science with a focus on management applications. This course aims to equip participants with the ability to leverage data-driven insights to make informed management decisions, optimize business processes, and drive organizational success. Participants will gain hands-on experience using Hitachi's data science tools and platforms to analyze, interpret, and visualize data, enabling them to effectively address management challenges.

CERTIFICATION

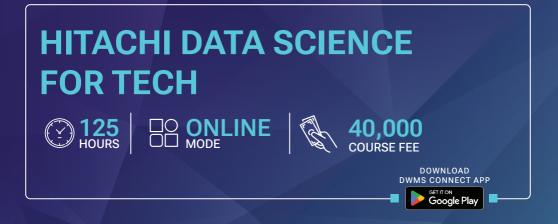
– PARTNER –

Trans Neuron Technologies Pvt Ltd

JOB ROLE

Business Analyst

QUALIFICATION



The Hitachi Data Science for Technology course aligned to NSQF Level 6/7 is a comprehensive program designed to provide participants with advanced skills and knowledge in data science, specifically tailored for technology applications.
 This course focuses on understanding the principles of data science, mastering data analysis techniques, and leveraging data-driven insights to solve complex technological challenges. Participants will gain hands-on experience using Hitachi's data science tools and platforms to analyze, visualize, and interpret data, enabling them to make informed decisions and drive

CERTIFICATION

PARTNER

Trans Neuron Technologies Pvt Ltd

JOB ROLE

Data Analyst

QUALIFICATION



The IBM Artificial Intelligence course aligned to NSQF Level 6/7 is a comprehensive program designed to provide participants with advanced skills and knowledge in the field of artificial intelligence (AI). This course focuses on understanding the core concepts, algorithms, and applications of AI, as well as hands-on training using IBM's AI platforms and tools. Participants will develop expertise in building and deploying AI models, leveraging machine learning techniques, and harnessing the power of AI to solve complex problems

CERTIFICATION

PARTNER

Trans Neuron Technologies Pvt Ltd

JOB ROLE

Al Programmer

QUALIFICATION

CERTIFIED SPECIALIST IN HEALTH INFORMATION TECHNOLOGY

3,54,000 COURSE FEE

> DOWNLOAD DWMS CONNECT APP

> > PARTNER



COURSE OVERVIEW

 The course will help to learn the standardized process involved in auditing, formulate checklists, analyse the collected data and use of different quality improvement tools for data interpretation

CERTIFICATION

ICT Academy Of Kerala

JOB ROLE

Health care Analytics

QUALIFICATION

IBM BLOCKCHAIN DEVELOPMENT Image: Distance Image: Distance

COURSE OVERVIEW

 The IBM Blockchain Development course aligned to NSQF Level 6/7 is a comprehensive program designed to provide participants with advanced skills and knowledge in blockchain technology and its applications. This course focuses on in-depth theoretical concepts, practical implementations, and hands-on training using IBM's blockchain platforms and tools. Participants will develop expertise in blockchain development, smart contract programming, and building secure, scalable blockchain solutions

CERTIFICATION

PARTNER

Trans Neuron Technologies Pvt Ltd

JOB ROLE

Blockchain Architect

QUALIFICATION



The IBM Cyber Security & Forensics course aligned to NSQF Level 6/7 is an intensive program designed to provide participants with advanced skills and knowledge in the field of cybersecurity and digital forensics. This course focuses on in-depth theoretical concepts, practical applications, and hands-on training using IBM's cutting-edge cybersecurity tools and technologies. Participants will develop expertise in threat detection, incident response, digital investigations, and implementing robust security measures to protect critical information systems

CERTIFICATION

- PARTNER -

Trans Neuron Technologies Pvt Ltd

JOB ROLE

Cyber Security Analyst

QUALIFICATION



 The learners will go through all the essential concepts of Hyperledger Fabric, which will help them to understand how to seamlessly write better applications for a Fabric network. At the end of this course, the learners will create a mini-project demonstrating key Fabric features

CERTIFICATION

Kerala Blockchain Academy (KBA)

JOB ROLE

Blockchain Architect

QUALIFICATION







INTRODUCTION TO PROGRAMMING AND COMPUTER SCIENCE

COURSE FEE

DOWNLOAD DWMS CONNECT APP



35 HOURS

In foundation courses we study Quantitative Aptitude, Logical Reasoning,
 Introduction to computer programming with C, HTML, CSS AND JAVASCRIPT,
 Database Management system, Python Programming, Object Oriented Concepts,
 Java programming. And the practical problems related to the courses are
 also being solved

CERTIFICATION

- PARTNER ·

Trycle Trycle

JOB ROLE

Computer Programmer/Software Engineer

QUALIFICATION



 In this course, you will learn the various steps from installation to releasing, basic principles of Android programming, various Android application development tools, GUI applications, built-in widgets, database operation, how to release an Android application, and various projects.

CERTIFICATION

- PARTNER ·

Trycle Trycle

JOB ROLE

Android Developer

QUALIFICATION



 In this course, you will learn the various steps from installation to releasing, basic principles of Android programming, various Android application development tools, GUI applications, built-in widgets, database operation, how to release an Android application, and various projects.

CERTIFICATION

– PARTNER ·

Trycle Trycle

JOB ROLE

Android Developer

QUALIFICATION

T_ITES (PART 02)

- 14 Web Development with PHP and Laravel
- 15 Front end Web Development with React JS
- 16 Cloud Fundamentals with AWS
- 17 Full stack Development with Python Django
- ¹⁸ Mobile Application Developer With Flutter
- 19 Machine Learning and Data Science Using Python
- 20 Automation Testing
- 21 Manual Testing
- 22 Automation with Arduino and IoT
- 23 Ethical Hacking
- 24 Web Development with PHP and Laravel
- 25 Full Stack Development with Python Django
- 26 UI Development with React JS
- 27 Mobile Application Developer with Flutter



Gain proficiency in PHP programming language: One of the primary objectives of learning PHP is to become proficient in the language itself. This involves understanding its syntax, features, and concepts such as variables, data types, control structures, functions, and object-oriented programming. Build dynamic web applications: PHP is widely used for web development, and learning PHP enables you to build dynamic and interactive web applications. With PHP, you can process forms, manage user authentication, handle databases, and create dynamic content to enhance the user experience. Master Laravel framework: Laravel is a popular PHP framework known for its elegant syntax and powerful features. Learning Laravel allows you to leverage its capabilities for rapid application development, efficient routing, database management, template rendering, and other essential web developmen tasks. Develop scalable and maintainable code: Learning PHP and Laravel enables you to understand best practices for writing scalable and maintainable code.

CERTIFICATION

Trycle Trycle

JOB ROLE

- Associate PHP Developer
- Software Developer (PHP)
 Software Programmer

OUALIFICATION

Graduate in any discipline



Mastering component-based development: One objective of learning React.js is to understand and become proficient in building modular and reusable components, which leads to more efficient and maintainable code. Developing interactive user interfaces: Learning React.js allows you to create engaging and dynamic user interfaces by leveraging its powerful tools and features, enhancing the overall user experience of your applications. Gaining expertise in virtual DOM manipulation: React.js utilizes a virtual DOM to efficiently update and render components. By learning React.js, you can optimize performance and responsiveness by understanding how to manipulate the virtual DOM effectively. Acquiring single-page application development skills: React.js is commonly used for building single-page applications (SPAs) that provide a seamless user experience.

CERTIFICATION

Trycle Trycle

JOB ROLE

Front End Developer

QUALIFICATION

Graduate in any discipline



AWS is the leading cloud services provider, and learning its fundamentals opens up numerous job opportunities in the technology industry. Cloud Computing Expertise: Understanding AWS fundamentals allows you to work with cloud technologies and develop skills in designing and managing scalable and flexible applications. Cost Optimization: AWS offers tools and services to optimize infrastructure costs, making you valuable to organizations looking to reduce expenses and maximize efficiency. Professional Growth: AWS certifications validate your expertise and enhance your professional credibility, leading to advanced job roles and higher salaries. Innovation and Agility: Learning AWS fundamentals enables you to stay ahead of evolving technology trends, fostering an innovative mindset and an agile approach to IT solutions.

CERTIFICATION

Trycle Trycle

JOB ROLE

Cloud Engineer

QUALIFICATION

Graduate in any discipline

FULL STACK DEVELOPMENT
BUTH PYTHON DJANGOImage: Display translation of the python baseImage: Display translation of

COURSE OVERVIEW

 The course will introduce you to the core concepts and components of Django, including models, views, templates, and URL routing. You will learn how to create a basic Django project and understand the MVC (Model-View-Controller) architecture. Develop proficiency in Python programming: Python is the primary language used in Django development. The course will help you enhance your Python programming skills, covering topics such as data types, control structures, functions, classes, and object-oriented programming (OOP) principles.

CERTIFICATION

Trycle Trycle

JOB ROLE

Full Stack Developer

QUALIFICATION

Graduate in any discipline



 The first objective is to gain a solid understanding of the Flutter framework, including its architecture, widgets, and how to build UI layouts. This involves learning about the widget tree, state management, and navigation. Mastering Dart Programming Language: Flutter uses the Dart programming language, so it's essential to learn Dart's syntax, features, and concepts.

CERTIFICATION

Trycle Trycle

JOB ROLE

Mobile Application Developer

QUALIFICATION

Graduate in any discipline

PARTNER ·

MACHINE LEARNING AND DATA SCIENCE USING PYTHON

DOWNLOAD DWMS CONNECT APP oogle Play

PARTNER ·

COURSE OVERVIEW

05 HOURS

One objective of learning machine learning and data science is to develop a solid understanding of fundamental concepts such as statistical modeling, algorithms, data preprocessing, and evaluation techniques. This knowledge forms the basis for effectively applying machine learning and data science techniques in various domains. Build predictive models: Another objective is to acquire the skills to build accurate predictive models using machine learning algorithms. This involves learning about different types of models, feature selection, model training, hyper parameter tuning, and model evaluation to generate meaningful predictions and insights from data.

CERTIFICATION

Trycle Trycle

JOB ROLE

Data Scientist

OUALIFICATION



The first objective of learning automated testing with Selenium is to grasp the core principles of automation testing. This involves understanding the benefits of automation, knowing when and where to apply automation, and learning the fundamental concepts of test automation frameworks. Master Selenium fundamentals: Selenium is a widely used tool for web automation. The second objective is to gain proficiency in Selenium by learning its features, components, and capabilities. This includes understanding how to locate elements on a web page, interact with them, and perform actions such as clicking buttons, filling forms, and verifying results. Develop robust test scripts: Learning automated testing with Selenium aims to equip you with the skills to create robust and maintainable test scripts.

CERTIFICATION

Trycle Trycle

JOB ROLE

Software Development Engineer in Test

QUALIFICATION

Graduate in any discipline

PARTNER ·



The first objective of learning manual testing with basics is to gain a solid understanding of the fundamental concepts and principles of manual testing. This includes learning about test planning, test design, test execution, and defect management. Acquire practical testing skills: The second objective is to develop practical testing skills by learning various techniques and methodologies used in manual testing. This involves understanding how to create effective test cases, execute test scenarios, and identify and report defects accurately.Enhance problem-solving abilities: Manual testing requires critical thinking and problem-solving skills.

CERTIFICATION

Trycle Trycle

JOB ROLE

Software Tester

QUALIFICATION

Graduate in any discipline

PARTNER ·



 Learn the fundamentals of Arduino, including its hardware components, programming language, and software development environment. Gain a solid understanding of how to use Arduino boards and modules to control and interact with electronic components. Building electronic projects: Explore practical projects that utilize Arduino and IoT technologies. Learn how to connect various sensors, actuators, and communication modules to create interactive systems.

CERTIFICATION

– PARTNER ·

Trycle Trycle

JOB ROLE

Automation and Robotics Engineer

QUALIFICATION



 Learning ethical hacking allows individuals to gain knowledge about common vulnerabilities and weaknesses in computer systems, networks, and applications. This understanding helps in identifying and addressing security flaws before malicious hackers can exploit them. Enhance defensive security measures: By learning ethical hacking, individuals can develop the skills necessary to identify security loopholes and strengthen defensive measures.

CERTIFICATION

Trycle Trycle

JOB ROLE

Computer Security Specialist

QUALIFICATION

Graduate in any discipline

PARTNER ·



One of the primary objectives of learning PHP is to become proficient in the language itself. This involves understanding its syntax, features, and concepts such as variables, data types, control structures, functions, and object-oriented programming. Build dynamic web applications: PHP is widely used for web development, and learning PHP enables you to build dynamic and interactive web applications. With PHP, you can process forms, manage user authentication, handle databases, and create dynamic content to enhance the user experience.

CERTIFICATION

Trycle Trycle

JOB ROLE

- Associate PHP Developer
 Software Developer (PHP)
- Software Programmer

OUALIFICATION

Graduate in any discipline

PARTNER ·

FULL STACK DEVELOPMENT WITH PYTHON DJANGO Image: Construction of the state of the s

COURSE OVERVIEW

 The course will introduce you to the core concepts and components of Django, including models, views, templates, and URL routing. You will learn how to create a basic Django project and understand the MVC (Model-View-Controller) architecture. Develop proficiency in Python programming: Python is the primary language used in Django development. The course will help you enhance your Python programming skills, covering topics such as data types, control structures, functions, classes, and object-oriented programming (OOP) principles

CERTIFICATION

Trycle Trycle

JOB ROLE

Full Stack Developer

QUALIFICATION

Graduate in any discipline



 One objective of learning React.js is to understand and become proficient in building modular and reusable components, which leads to more efficient and maintainable code. Developing interactive user interfaces: Learning React.js allows you to create engaging and dynamic user interfaces by leveraging its powerful tools and features, enhancing the overall user experience of your applications. Gaining expertise in virtual DOM manipulation: React.js utilizes a virtual DOM to efficiently update and render components. By learning React.js, you can optimize performance and responsiveness by understanding how to manipulate the virtual DOM effectively.

CERTIFICATION

Trycle Trycle

JOB ROLE

Computer Programmer/Software Engineer

QUALIFICATION

Graduate in any discipline

MOBILE APPLICATION DEVELOPER WITH FLUTTER 28 Berger Mode Solution Course fee

COURSE OVERVIEW

 The first objective is to gain a solid understanding of the Flutter framework, including its widgets and how to build UI layouts. Mastering Dart Programming Language: Flutter uses the Dart programming language, so it's essential to learn Dart's syntax, features, and concepts.Building Responsive User Interfaces (UI): Flutter allows you to create beautiful and responsive UIs using its extensive widget library.

CERTIFICATION

Trycle Trycle

JOB ROLE

Mobile Application Developer

QUALIFICATION

Graduate in any discipline

oogle Play

IT_ITES (PART 03)

- 27 IBM Business Analytics and Optimization
- 28 Certificate Course in Advanced Land Survey
- 29 Certificate Course in Advanced Graphics Design
- 30 Certificate Course in Laravel PHP Framework
- 31 Certificate Course in Advanced UI/UX Developer
- 32 Certificate Course in Advanced Excel
- 33 Certificate Course in Python Programming
- 34 Advanced PHP & MySQL
- 35 ASP .Net
- 36 VB.NET
- 37 Programming in PHP & MySQL
- 38 Network Administration & LINUX
- **39** Desktop Publishing (DTP)



 This course focuses on in-depth theoretical concepts, practical applications, and hands-on training using IBM's analytics tools and technologies. Participants will develop expertise in data analysis, decision-making, and optimizing business processes through the application of advanced analytics techniques.

CERTIFICATION

PARTNER -

Trans Neuron Technologies Pvt Ltd

JOB ROLE

Business Analyst

QUALIFICATION



 In this course in Land Surveying, you find out how to measure and survey building work, and how to level, mapping and surveying for projects. Gain the skills to become an adaptable team member, and develop the ability to deal with clients, builders, subcontractors, and authorities.

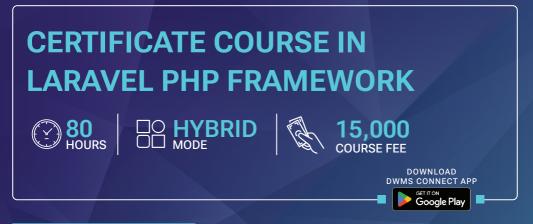




Demonstrate an understanding of the design process, critical thinking skills, research methodologies and creative ideation as a means of problem-solving and enhancing visual communication. Develop a thorough understanding of the form and function of typography and methodologies for successfully communicating ideas, narratives, concepts, and/or identities through various media. Demonstrate an understanding of the history, theory and criticism of graphic design and the impact that historical analysis plays in contemporary practice.

DOWNLOAD DWMS CONNECT APP





Laravel framework and its installation and setup. Creating Forms and gathering user input with appropriate validations. Creating databases. Using Controllers and Routes for APIs and URLs.Displaying views and loading nested views, Implementing security.

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Associate PHP Application Developer
- Software Developer (PHP) Software Programmer

OUALIFICATION

Graduate in any discipline

PARTNER

EKELTRON

CERTIFICATE COURSE IN ADVANCED UI/UX DEVELOPER

COURSE OVERVIEW

150 HOURS

 The UI/UX Developer Course has been designed to equip students/freshers and experienced professionals to get hands-on practical training using the latest tools and software. This enables them to develop responsive, bugless and secured websites and virtual apps for better mobility and management of online traffic web zones.

DOWNLOAD DWMS CONNECT APP





 In this Advanced Excel course, one will become a power user of Excel. The topics will challenge a user to learn how to use advanced formula techniques and sophisticated lookups. The user will clean and prepare data for analysis, and learn how to work with dates, text, and financial functions.



CERTIFICATE COURSE IN PYTHON PROGRAMMING

COURSE OVERVIEW

30 HOURS

 Python Training Course will teach you the basics of Python, data operations, conditional statements, shell scripting, and Django. This Python certification course will give you hands-on development experience and prepare you for an exciting career as a professional Python programmer.

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Associate Python Application Developer
- Software Developer (Python) Software Programmer

QUALIFICATION

Graduate in any discipline





boodle Play



PHP will work with virtually all database software, including Oracle and Sybase but most commonly used is freely available MySQL database.

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Associate PHP Developer
- Software Developer (PHP)
 Software Programmer

OUALIFICATION

Graduate in any discipline

PARTNER ·

EKELTRON



QUALIFICATION





 By the end of this course the student will be able to describe the structure and functionality of the world wide web, create dynamic web pages using a combination of HTML, CSS, and JavaScript, apply essential programming language concepts when creating HTML forms, select an appropriate web hosting service, and publish the webpages for the world to see.

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Associate PHP Developer
- Software Developer (PHP)
- Software Programmer

QUALIFICATION

Graduate in any discipline

PARTNER

EKELTRON



JOB ROLE

- Network Administrator
- Linux Administrator

QUALIFICATION

DESKTOP PUBLISHING (DTP) 150 HOURS HOURS

COURSE OVERVIEW

- Learn the basics of successful design
- Learn the "language" of visual design & nbsp
- Learn to apply basic design concepts to Commercial Design
- Learn to creatively solve design problems
- Learn to manage design projects
- Understand the proper use of color in publications
- Understand the appropriate use of captions
- Understand how to create type on and edit text paths

CERTIFICATION

KELTRON Kerala

JOB ROLE

- Online Data Typing Job
- DTP Operator

QUALIFICATION

Graduate in any discipline



— PARTNER -

IT_ITES (PART 04)

- 40 Programming in Java & J2EE
- 41 Programming in C & C++
- 42 Advanced Office Automation
- 43 Certificate Course in PHP and MySQL
- 44 Certification in SELENIUM
- 45 Digital Office Essentials with Tally and Malayalam Typing Skills
- 46 Diploma in Web Technology(Full Stack Web Developer Course using PHP and MySQL)
- 47 Data Associate & Junior Software Developer
- 48 Full Stack Web Development using MEAN



CERTIFICATION

KELTRON Kerala

JOB ROLE

Associate Java Developer

QUALIFICATION

Graduate in any discipline

PARTNER ·

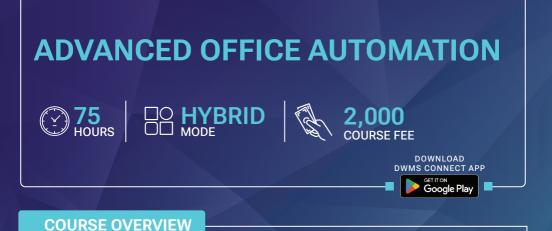
KELTRON



JOB ROLE

Junior Software Developer

QUALIFICATION



 Office tools course will enable the students in crafting professional word documents, excel spread sheets, power point presentations using the Microsoft suite of office tools. To familiarize the students in preparation of documents and presentations with office automation tools.



QUALIFICATION



 This course that includes in-depth understanding of PHP and MySQL in order to create websites and apps that match the exacting standards of today's business enterprises. You will learn how to seamlessly work between the web interface. You will also learn advanced PHP concepts and MySQL databases.

CERTIFICATION

L B S Centre For Science And Technology

POR SCIENCE AND TECHNOLOGY IA GOVERNMENT OF KETAIA UNDETEXING

PARTNER ·

JOB ROLE

Computer Programmer/Software Engineer

QUALIFICATION



Selenium is an open source umbrella project for a range of tools and libraries aimed at supporting browser automation. It provides a playback tool for authoring functional tests across most modern web browsers, without the need to learn a test scripting language (Selenium IDE). It also provides a test domain-specific language (Selenese) to write tests in a number of popular programming languages, including JavaScript (Node.js), C#, Groovy, Java, Perl, PHP, Python, Ruby and Scala. Selenium runs on Windows, Linux, and macOS. It is open-source software released under the Apache License 2.0.

CERTIFICATION

L B S Centre For Science And Technology

JOB ROLE

Software Tester

QUALIFICATION

Graduate in any discipline

PARTNER ·

LBS CENTRE



This course is designed to provide a comprehensive understanding of Windows OS and MS Office, specifically Microsoft Word, Excel, and PowerPoint. Students will learn to create and manage documents, spreadsheets, and presentations, along with formatting and editing techniques, data analysis, and visualization. The course also covers internet browsing and communication, including email and cloud computing. Additionally, students will learn Malayalam typing using popular tools and applications, and gain an understanding of accounting principles and Tally.ERP9 software. The course covers the basics of accounting, inventory and voucher entry in Tally, advanced accounting features such as bill-wise details, cost centers and categories, and multicurrency management. The course also covers Goods and Services Tax (GST), payroll, and compliances.

CERTIFICATION

L B S Centre For Science And Technology

JOB ROLE

Computer Operator/Stenographer/Data Entry

QUALIFICATION

Graduate in any discipline

PARTNER ·

LBS CENTRE



 The course is designed for individuals who want to learn the fundamentals of web development and gain the skills necessary to build dynamic, interactive websites. The course covers a range of popular topics including HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, and MySQL.

CERTIFICATION

L B S Centre For Science And Technology

EBS CENTRE FOR SCIENCE AND TECHNOLOGY (A Government of Kerala Undertaking)

PARTNER ·

Google Play

JOB ROLE

Computer Programmer/Software Engineer

QUALIFICATION



CERTIFICATION

Kudumbasree Kerala

JOB ROLE

Junior Data Associate

QUALIFICATION

Graduate in any discipline

PARTNER





IT_ITES (PART 05)

- 49 Placement Enhancement Training
- 50 Technovalley Certified Cyber Security
- 51 Technovalley Certified Python Training
- 52 Technovalley Certified Core Python And Machine Learning Intro
- 53 Introduction and Familiarisation to chat GPT
- 54 Technovalley Certified Core Python Programmer
- 55 Technovalley Certified Advanced Python Developer
- 56 CompTIA Cloud Essentials+
- 57 CompTIA Project+
- 58 CompTIA Data+
- 59 CompTIA Server+
- 60 CompTIA Linux+
- 61 CompTIA Cloud+





This Cybersecurity certification program is designed to provide a comprehensive introduction to the field of cybersecurity for individuals who are looking to start their career in this field. The 26-hour course is broken down into 8 modules and 5 hands-on labs, providing a mix of theoretical and practical components. Students will gain a solid understanding of cybersecurity concepts and best practices, as well as hands-on experience, through the modules covering topics such as network and Linux basics, cryptography and encryption, smartphone security, and web application security. Upon completion of the program, students will have the necessary skills and knowledge to pursue a career in cybersecurity and the increasing demand for cybersecurity experts opens many doors of opportunities for the candidates in various domains like government, private, research, and many more.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION



This course includes an overview of the various tools available for writing and running Python, and gets students coding guickly. It also provides hands-on coding exercises using commonly used data structures, writing custom functions, and reading and writing to files.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

- Associate Python Application Developer
- Software Developer (Python)
 Software Programmer

OUALIFICATION

TECHNOVALLEY CERTIFIED CORE PYTHON AND MACHINE LEARNING INTRO







DOWNLOAD DWMS CONNECT APP oogle Play

COURSE OVERVIEW

The Machine Learning with Python course aims to teach students/course participants some of the core ideas in machine learning, data science, and AI that will help them go from a real-world business problem to a first-cut, working, and deployable AI solution to the problem.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

- Associate Python Application Developer
- Software Developer (Python)
 Software Programmer

OUALIFICATION



You will gain a comprehensive understanding of Chat GPT, its features, and limitations. By the end of the course, you will be able to use Chat GPT for various tasks, such as summarizing and expanding on a topic, building chatbots, and generating creative content.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Al Programmer

QUALIFICATION



 This course includes an overview of the various tools available for writing and running Python, and gets students coding quickly. It also provides hands-on coding exercises using commonly used data structures, writing custom functions, and reading and writing to files.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Al Programmer

QUALIFICATION

TECHNOVALLEY CERTIFIED ADVANCED PYTHON DEVELOPER

DOWNLOAD DWMS CONNECT APP



HOURS

 Technovalley provides a certification program in Advanced Python Developer, by learning python through a lot of practice imbibed with deep understanding of the python core concepts. Django is a high level python web framework that encourages rapid development and secure websites. After completion of this certification program students will be experts in many django features.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

- Associate Python Application Developer
- Software Developer (Python)
 Software Programmer

QUALIFICATION



 The CompTIA Cloud Essentials+ course provides a foundational understanding of cloud computing concepts and business implications. In this program students will learn about the concept of cloud, business principles and cloud environments, management and technical operations of cloud, GRC and Security of cloud. Candidates will go through practical and theoretical training to gain knowledge in cloud management.

CERTIFICATION

COMPTIA CLOUD ESSENTIALS+, Technovalley

JOB ROLE

Cloud Engineer

QUALIFICATION



The CompTIA Project+ course provides students with essential project management skills applicable to various industries. In this program students will learn about project management concepts, agile concepts, risk management, quality management and performance management, project life cycle, tools and documentations. Candidates will go through practical and theoretical training to gain expertise in the project management domain.

CERTIFICATION

COMPTIA PROJECT+, Technovalley

JOB ROLE

Business Analyst

QUALIFICATION



 The CompTIA Data+ course is designed to equip students with the expertise required to work with data in various IT roles. In this program students will learn about data concepts, data mining, data analysis, visualisation, data governance, quality and control. Candidates will go through practical and theoretical training to gain expertise in the data analysis domain.

CERTIFICATION

COMPTIA DATA+, Technovalley

JOB ROLE

Business Analyst

QUALIFICATION



 The CompTIA Server+ course focuses on essential skills and knowledge required to deploy, manage, and troubleshoot server environments. In this program students will learn about server hardware implementation and management, server administration security and disaster recovery of server and troubleshooting. Candidates will go through practical and theoretical training to gain expertise in server administration.

CERTIFICATION

COMPTIA SERVER+, Technovalley

JOB ROLE

Network and Computer Systems Administrator

QUALIFICATION



 The CompTIA Linux+ course is designed to equip students with the knowledge and abilities to work with Linux operating systems. In this program students will learn about system management, filesystem and commands in linux, linux OS hardening, scripting, containers and automation. Candidates will go through practical and theoretical training to gain expertise in Linux system administration.

CERTIFICATION

COMPTIA LINUX+, Technovalley

JOB ROLE

Data Scientist

QUALIFICATION



 The CompTIA Cloud+ course focuses on cloud technologies and their implementation in modern IT environments. In this program students will learn about configuration and deployment of cloud, security and maintenance of the cloud, management and troubleshooting of cloud based networks. Candidates will go through practical and theoretical training to gain expertise in cyber security analysis.

CERTIFICATION

COMPTIA CLOUD+, Technovalley

JOB ROLE

Cloud Engineer

QUALIFICATION

IT_ITES (PART 06)

- 62 CompTIA CySA+
- 63 CompTIA CASP+
- 64 Certified Penetration Testing Professional (CPENT)
- 65 Microsoft Azure Fundamentals (AZ-900)
- 66 Advanced Diploma in Pentesting & Security Operations
- 67 PG-Diploma in Networking and System Administration
- 68 Computer Hacking Forensic Investigator(CHFI)
- 69 CompTIA Security+
- 70 CompTIA PenTest+
- 71 Technovalley Certified Data Analytics Professional
- 72 Technovalley Certified Big Data Engineer Hadoop Specialisation
- 73 Technovalley Certified IT Associate(TCIA)
- 74 Technovalley Certified Cyber Security Engineer (TCSE)



 The CompTIA CySA+ course emphasises practical knowledge and skills required to analyse and respond to security threats. In this program students will learn about security operations, vulnerability management, incident response and management and reporting. Candidates will go through practical and theoretical training to gain expertise in cyber security analysis.

CERTIFICATION

Technovalley, COMPTIA CYSA+

JOB ROLE

Risk Management Analyst

QUALIFICATION



 The CompTIA CASP+ course targets experienced IT professionals looking to advance their careers in cybersecurity. In this program students will learn about implementation of security architecture, infrastructure security design, securing enterprise architecture, security cloud and virtualization, Incident handling, forensic analysis. Candidates will go through practical and theoretical training to gain expertise in securing infrastructure.

CERTIFICATION

COMPTIA CASP+, Technovalley

JOB ROLE

Risk Management Analyst

QUALIFICATION



A rigorous Penetration Testing program that, unlike contemporary Penetration Testing courses, teaches you how to perform an effective Penetration test across filtered networks. CPENT is a multidisciplinary course with extensive hands-on training in a wide range of crucial skills, including advanced Windows attacks, Internet of Things (IoT) and Operational Technology (OT) systems, filtered network bypass techniques, exploit writing, single and double pivoting, advanced privilege escalation, and binary exploitation. In summary, there is no program of its kind in the world!

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Information Security Engineer

QUALIFICATION

MICROSOFT AZURE
FUNDAMENTALS (AZ-900)OracleImage: Constant and the second second

COURSE OVERVIEW

 This course is suitable for IT personnel who are just beginning to work with Azure. This course primarily uses the Azure portal and command line interface to create resources and does not require scripting skills. Students in this course will gain confidence to take other role-based courses and certifications, such as Azure Administrator.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Microsoft azure administrator

QUALIFICATION

ADVANCED DIPLOMA IN PENTESTING & SECURITY OPERATIONS





DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 Advanced Diploma in Penetration testing and security operations course focuses on demonstrating advanced techniques to perform penetration testing platforms. It contains Ethical Hacking, SOC and infrastructure concepts, Bug Bounty Scripting etc..at the end of this certification program students will be equipped with high profile career in Digital areas.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Engineer

QUALIFICATION

PG-DIPLOMA IN NETWORKING AND SYSTEM ADMINISTRATION





DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 Students will gain hands on experience with the Networking and System Administration, learn to manage and direct network traffic, and will develop system support skills that focus on installing, administering and troubleshooting commonly used net-work hardware and software.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Computer network administrator

QUALIFICATION

COMPUTER HACKING FORENSIC
INVESTIGATOR(CHFI)Image: Computer Structure
Image: Computer Structure
HoursImage: Computer Structure
Image: Computer Structure
Image: Computer Structure
Image: Computer Structure
Image: Computer Structure
Image: Computer Structure
Image: Computer StructureImage: Computer Structure
Image: Computer Structure
Image: Computer Structure
Image: Computer StructureImage: Computer Structure
Image: Computer Structure
Image: Computer StructureImage: Computer Structure
Image: Computer Structure<

COURSE OVERVIEW

 The EC certification course helps in-depth understanding of cyber law to investigate the cyber crimes. CHFI is a comprehensive course that equips candidates with the necessary skills to proactively investigate security threats, allows them to investigate, record and report cybercrime to prevent further attacks. The certification allows professionals to chase investigate and arrest cyber criminals from anywhere within the world.

CERTIFICATION

EC Council, Technovalley

JOB ROLE

Digital Forensics Analyst

QUALIFICATION



 This course will teach you the fundamental principles of installing and configuring cybersecurity controls and participating in incident response and risk mitigation. It will prepare you to take the CompTIA Security+ exam by providing 100% coverage of the objectives and content examples listed on the syllabus. Study of the course can also help to build the prerequisites to study more advanced IT security qualifications, such as CompTIA.

CERTIFICATION

COMPTIA SECURITY+ Technovalley

JOB ROLE

Computer Security Specialist

QUALIFICATION



The Official CompTIA PenTest+ Instructor and Student Guides (PT0-002) have been developed by CompTIA for the CompTIA PenTest+ candidate. Rigorously evaluated to validate coverage of the CompTIA PenTest+ (PT0-002) exam objectives. The Official CompTIA PenTest+ Instructor and Student Guides provide knowledge and skills to understand how to plan and scope a penetration testing engagement including vulnerability scanning, understand legal and compliance requirements, analyze results, and produce a written report with remediation techniques and prepare candidates to take the CompTIA PenTest+ certification exam.

CERTIFICATION

COMPTIA PENTEST+, Technovalley

JOB ROLE

Information Security Engineer

QUALIFICATION



 Candidate can learn about and obtain experience in the field of data analytics with the help of this course.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Data Analyst

QUALIFICATION

TECHNOVALLEY CERTIFIED BIG DATA ENGINEER HADOOP SPECIALISATION





DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 Technovalley certified Big Data Engineer course helps garner ability to design, implement and maintain big data infrastructure and platforms. This course includes – understanding of big data concepts and technologies such as Hadoop, spark etc. Data Engineering course covers the basics of data analytics such as knowledge of cloud computing, data security, and relational and non- relational databases. Technovalley provides internship certificates after completion of the course.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Data Analyst

QUALIFICATION



 Technovalley certified IT associate(TCIA) Internship Program, on completion of this course, an individual learns to use computers, networks, storage, and other technical infrastructure including both hardware and software, to deal with and manipulate information/data. TCIA helps an IT associate to provide support and maintenance of network and wireless infrastructure as well as manage the technical side of an organization's web content platform.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Computer Network Administrator

QUALIFICATION

TECHNOVALLEY CERTIFIED CYBER SECURITY ENGINEER (TCSE)

COURSE OVERVIEW

30 HOURS

 Cyber Security Engineer course includes cyber security, networking, Information technology etc. After completion of the course, Cyber Security Engineer internship certificate from Technovalley will be provided. It will help an individual become a Cyber Security Engineer professional easily.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Engineer

QUALIFICATION

Graduate in any discipline

DOWNLOAD DWMS CONNECT APP

IT_ITES (PART 07)

- 75 Technovalley Certified Ethical Hacking Master
- 76 Technovalley Certified Intrusion Analysis Professional (TCIP)
- 77 Technovalley Certified Malware Analyst
- 78 Technovalley Certified Threat Hunter
- 79 Technovalley Certified Web application Pentester (CWAP)
- 80 Technovalley Certified DevOps Engineer
- 81 CompTIA Network+
- 82 Technovalley Certified Architect Associate (AWS training)
- 83 Technovalley Certified React Native Mobile App Developer
- 84 PG-Diploma in Big Data Analytics
- 85 PG-Diploma in Data Science And Machine Learning
- 86 Certified Ethical Hacker (CEH)
- 87 Technovalley Certified Mongo DB Expert



Techovalley provides a certified Ethical Hacking Master course. This is one of the most popular course with the increase in people's interest in internet security. This course teaches students about the hacking of computer systems with permissions. The course covers tools and techniques that are used by hackers and penetration testers. Ethical Hacking Master course includes cyber security, networking, Information technology etc. After completion of the course, Ethical Hacking Master internship certificate from Technovalley will be provided. It will help an individual become an Ethical Hacking Master professional easily.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION

TECHNOVALLEY CERTIFIED INTRUSION ANALYSIS PROFESSIONAL (TCIP) Image: Constant of the state of the sta

DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 This course aims to develop knowledge and understanding of the strategies, techniques and technologies used in attacking and defending networks, and how to design secure networks and protect against intrusion, malware and other hacker exploits.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Intrusion Analyst

QUALIFICATION



• Malware analysts are an important part of an organization's cybersecurity team. They work closely with security administrators, architects and analysts to design software to protect software and hardware assets. They help protect the organization's computers and data from cyber threats as well as malware. This malware Analyst course introduces you to different types of malware, like viruses, worms, and Trojans. Gain hands-on experience in analyzing malicious files, identifying malicious processes, and more.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Intrusion Analyst

QUALIFICATION

TECHNOVALLEY CERTIFIED THREAT HUNTER D ONLINE **D** ONLINE

COURSE OVERVIEW

 Organizations are using advanced techniques to identify the threats with skilled threat hunters before any damage or loss takes place. Our Threat Hunting Professional Online Training Course empowers your skills and helps to understand the threats and their objectives. Implement the threat mission to identify, and automate the hunting process.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION

TECHNOVALLEY CERTIFIED WEB APPLICATION PENTESTER (CWAP)

DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

40 HOURS

This program is designed to demonstrate the advanced practical concepts of web application penetration testing. Students will learn how to identify and prevent vulnerabilities in Web Application based on OWASP TOP 10 2022. At the end of this course, you will be in a position where you can start doing bug hunting on various platforms like Bugcrowd, HackerOne etc. Students will be able to understand the shell scripting concepts and are helpful to automate repetitive daily tasks .Students will be able to write basic to advanced level shell scripts and will create their own tools.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION

TECHNOVALLEY CERTIFIED
DEVOPS ENGINEERImage: Devolution of the state of

COURSE OVERVIEW

 "The DevOps curriculum gives a professional capacity to manage and track different versions of source code, automate testing procedures, manage to cluster, and perform continuous monitoring with the help of many tools.

DevOps provides you with in-depth knowledge of various DevOps tools, including Git, Jenkins, Docker, Ansible, Terraform, Kubernetes, Prometheus, and Grafana."

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION



CompTIA Network+ validates the technical skills needed to securely establish, maintain and troubleshoot the essential networks that businesses rely on. Unlike other vendor-specific networking certifications, CompTIA Network+ prepares candidates to support networks on any platform.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

- Cable Splicer
 Fiber Technologist
 Line Technician

Cable Technician
Installation Technician

OUALIFICATION

TECHNOVALLEY CERTIFIED ARCHITECT ASSOCIATE (AWS TRAINING)

DOWNLOAD DWMS CONNECT APP

ONLINE

COURSE OVERVIEW

40 HOURS

 Technovalley Certified Architect Associate (AWS training) is a category of technical certifications offered by Amazon Web Services (AWS) for beginners and professionals who run enterprise architecture programs, as well as solutions architects. The Technovalley Certified Architect Associate (AWS training) certification course will enable you to design, plan and AWS implementation of cloud computing.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cloud Engineer

QUALIFICATION

TECHNOVALLEY CERTIFIED REACT NATIVE MOBILE APP DEVELOPER







DOWNLOAD DWMS CONNECT APP



 "The curriculum is geared toward newcomers who want to learn more about present and emerging technology in web development.

The React. js framework is an open-source JavaScript framework and library developed by Facebook. It's used for building interactive user interfaces and web applications quickly and efficiently with significantly less code than you would with vanilla JavaScript."

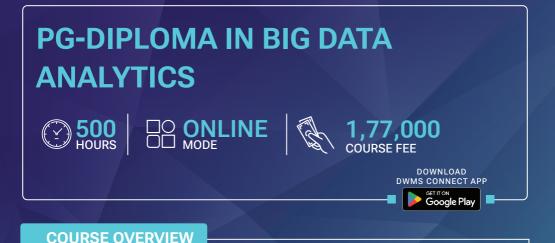
CERTIFICATION

TECHNOVALLEY

JOB ROLE

Computer Software Engineer

QUALIFICATION



 The program will expose students to statistical theory, data management including big data, and business intelligence systems including machine learning, artificial intelligence and deep learning and related tools, techniques and algorithms.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Associate Java Developer

QUALIFICATION

PG-DIPLOMA IN DATA SCIENCE & MACHINE LEARNING Image: Sold Hours </

DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

The goal of this course is to help interns learn about and develop their skills in the field of data science. As a result of the fact that we provide a scientific and quantitative analysis of every step involved in a real-time data science project, from data collection through model deployment, including big data management and database management. Offering expertise in all of the industry's most in-demand data science skills by experimenting with data The curriculum also covers additional infrastructure-related essential tools like git, docker, aws, etc.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Business Analyst

QUALIFICATION



A Certified Ethical Hacker is a specialist typically working in a red team environment, focused on attacking computer systems and gaining access to networks, applications, databases, and other critical data on secured systems. A C|EH understands attack strategies, the use of creative attack vectors and mimics the skills and creativity of malicious hackers. Unlike malicious hackers and actors Certifed Ethical Hackers operate with permission from the system owners and take all precautions to ensure the outcomes remain confdential. Bug bounty researchers are expert ethical hackers who use their attack skills to uncover vulnerabilities in the systems

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Engineer

QUALIFICATION

TECHNOVALLEY CERTIFIED MONGO DB EXPERT Image: Constant of the state of th

COURSE OVERVIEW

 The Introduction to MongoDB course guides you through the foundational skills and knowledge you need to get started with MongoDB. This includes connecting to a MongoDB database, how to conduct simple CRUD operations, and key topics such as aggregation, indexing, data modeling, and transactions.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Database Administrator

QUALIFICATION

IT_ITES (PART 08)

- 88 Technovalley Certified React Js Developer
- 89 Technovalley Certified Full Stack Java Developer
- 90 Technovalley Certified Angular Js Expert
- 91 Technovalley Certified Mern Stack Developer
- 92 Technovalley Certified SOC Professional
- 93 Technovalley Certified Artificial Intelligence Machine Learning Expert
- 94 Technovalley Certified FullStack Python Developer
- 95 Technovalley Certified Data Scientist
- 96 Web Development Full stack in Python
- 97 Technovalley Certified Digital Marketing Expert
- 98 Back to Work Program for Women in Software Testing
- 99 3-Month Agency Based Digital Marketing Course
- 100 Al Data Engineer

TECHNOVALLEY CERTIFIED
BEACT JS DEVELOPERImage: Colspan="2">Image: Colspan="2">Open: Colspan="2"Image: Colspan="2">Open: Colspan="2">Open: Colspan="2"Image: Colspan="2">Image: Colspan="2"Image: Colspan="2">Image: Colspan="2"Image: Colspan="2">Image: Colspan="2"Image: Colspan="2">Image: Colspan="2"Image: Colspan="2">Image: Colspan="2"Image: Colspan="2">Image: Colspan="2"Image: Colspan="2"</td

COURSE OVERVIEW

 The main objective of this React course is to help you become familiar with the process and gain the knowledge you will need to become a professional React developer. React js is a versatile javascript library for building interactive user interfaces easily, it is used by companies such as Facebook etc..,react is a javascript -based UI development library, although React is a library rather than a language, it is widely used in web development.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Front End Developer

QUALIFICATION



COURSE OVERVIEW

 As the use of web applications and websites continues to grow, the demand for full-stack developers is likely to increase. In addition, the increasing complexity of web applications and the need for seamless integration between the front-end and back-end of these applications are driving the demand for full-stack developers.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Associate Java Developer

QUALIFICATION



 The curriculum is geared toward newcomers who want to learn more about present and emerging technology in web development.
 HTML is great for declaring static documents, but it falters when we try to use it for declaring dynamic views in web-applications. AngularJS lets you extend HTML vocabulary for your application. The resulting environment is extraordinarily expressive, readable, and quick to develop. AngularJS is a toolset for building the framework most suited to your application development. It is fully extensible and works well with other libraries. Every feature can be modified or replaced to suit your unique development workflow and feature needs.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Full Stack Developer

QUALIFICATION

TECHNOVALLEY CERTIFIED MERN STACK DEVELOPER



COURSE OVERVIEW

 Learn Mern Stack from Scratch from Technovalley, World's 1st Top Most Learning Platform. Explore the Perfect Career Path With the Best Industry Professionals. On-the-Job Training. 70+ Associated Companies. 6000+ Aspiring Students.

DOWNLOAD DWMS CONNECT APP

The Mern Stack training and certification enable you to learn different concepts like Ajax, jQuery Plug-in, jQuery Events, jQuery Forms, Google APIs, MEAN technologies, and more. The Mean Stack Web Developer Training helps you to create and query documents with MongoDB etc

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Database Administrator

QUALIFICATION

COURSE OVERVIEW

 In this program we will be discussing intermediate concepts about penetration testing and advanced concepts about forensics. At the end of the program the student will be able to perform penetration testing, bug hunting and forensic investigations.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION



The Technovalley Certified Artificial Intelligence & Machine Learning Expert course is a comprehensive and in-depth program designed to equip participants with the knowledge and skills needed to excel in the dynamic fields of Artificial Intelligence (AI) and Machine Learning (ML). This expert-level course is carefully crafted to provide a balanced blend of theoretical foundations and practical hands-on experience. Throughout the course, participants will delve into the core concepts of AI and ML, exploring topics such as data preprocessing, feature engineering, model selection, deep learning, natural language processing, and more

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Cyber Security Analyst

QUALIFICATION

TECHNOVALLEY CERTIFIED FULLSTACK PYTHON DEVELOPER





DOWNLOAD DWMS CONNECT APP

COURSE OVERVIEW

 You will become an expert in many Django features after taking this Python Django course, including the Django REST framework, Django AJAX, Django jQuery, and other Django models.

The fundamentals of Python as well as its practical ideas, such as writing scripts in Python, working with files in Python, using databases, and developing views, templates, and REST APIs in Django, will be taught to learners.

Additionally, a number of case studies and practical projects have been incorporated into the training to ensure that each learner can consider and use Python Django in the present.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

- Associate Python Application Developer
- Software Developer (Python)
 Software Programmer

QUALIFICATION

COURSE OVERVIEW

 Enhance your career and skills with the Data Science certification course by Technovalley. This course provides understanding of key Data Science concepts ,techniques etc...The program is designed so that the students have in depth knowledge of methodologies, aptitudes and instruments needed to deal with corporate data.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Data Analyst

QUALIFICATION



 Technovalley provides a certified python programming course. This course includes an overview of the various tools available for writing and running python, and gets students coding quickly it is an easy to learn, powerful programming language. In this course help to learn fundamentals of python programming language along with technovalley certification.

CERTIFICATION

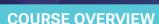
TECHNOVALLEY

JOB ROLE

- Associate Python Application Developer
- Software Developer (Python)
 Software Programmer

QUALIFICATION

TECHNOVALLEY CERTIFIED DIGITAL MARKETING EXPERT



100 HOURS

 This course is designed for students to become successful digital marketing Professionals . This has six goal-focus sections. This course provides online that helps students to learn digital marketing platforms.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Content Writer

QUALIFICATION

Graduate in any discipline

DOWNLOAD DWMS CONNECT APP

BACK TO WORK PROGRAM FOR WOMEN IN SOFTWARE TESTING

COURSE OVERVIEW

90 HOURS

 This 15 day long residential program is an initiative to empower a large number of talented and ambitious women, who remain outside the workforce owing to marriage, motherhood, local constraints, family commitments, pursuit of personal passions etc. It offers a profusion of second career options so that women can choose to return to work, one baby step at a time or bounce back with double the vigour. This program aims to provide women with the skills and resources they need to re-enter the workforce and make a meaningful impact.

DOWNLOAD DWMS CONNECT APP

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Software Tester

QUALIFICATION



 3 month agency based Digital Marketing course that provides hands-on training through expert digital marketing professionals, and international certification of great career value. The course covers all significant aspects of the field, and keeps students up-to-date on the latest innovations in the field, ensuring hands-on digital marketing training and live projects.

CERTIFICATION

TECHNOVALLEY

JOB ROLE

Content strategist

QUALIFICATION



CERTIFICATION

Kudumbasree Kerala

computer vision, and NLP methods.N/A

JOB ROLE

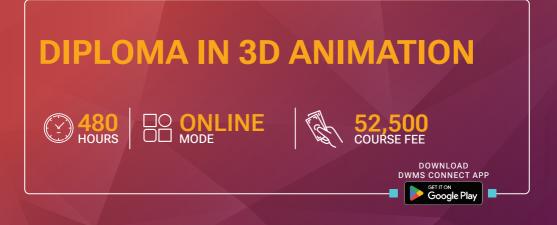
Data Analyst

QUALIFICATION

MEDIA & ENTERTAINMENT (PART 2)

- 01 Diploma in 3D Animation
- 02 Digital Design
- 03 Digital Design
- 04 Digital Marketing
- 05 Digital Marketing
- 06 Digital Marketing
- 07 Advertising Design





The purpose of this course is to develop student's creativity skill, problem solving skill, communication design and storytelling skill, message generating skill, ideation skill, drawing skill, observation skill, visual design skill, design research and analysis, develop the ability of design thinking, 3D modelling skills, Texturing skills, Sculpting skills, Rigging skills, Animation Skills, Lighting and Rendering skills

CERTIFICATION

Academy Of Media Design LLP

JOB ROLE

Graphic Designer/Animator

QUALIFICATION







This course is for those who aspire to become a Graphic Designer, Advertising Designer, UX/UI Researcher, UI/UX Designer, Interaction Designer, Visual Designer, Product Manager, Director of Design. The learner will be exposed to real time work environment and will aet familiarized with actual production pipe line and process flow. The course improves collaborative skills, communication skills and project management skills etc.

CERTIFICATION

Academy Of Media Design LLP

JOB ROLE

- Graphic Designer
- Creative Director
- Ul Designer
 Product Developer

PARTNER

CADEMY

 Marketing Specialist • UX Designer

QUALIFICATION



 The purpose of this course is to develop student's creativity skill, problem solving skill, communication design and storytelling skill, design research and analysis skill, message generating skill, ideation skill, drawing skill, observation skill, natural learning skill, visual design skill, and develop the ability of design thinking.

CERTIFICATION

Academy Of Media Design LLP

ACADEMY

JOB ROLE

- Graphic Designer
- Creative Director
- UI Designer •
- er Product Developer
- UX Designer Marketing Specialist

QUALIFICATION



This course is for those who aspire to become a Digital Marketer, Social Media Graphic Designer, Visual Designer, Advertising and Brand Identity Designer. The learner will get familiarized with production pipe line and process flow. The course is practical, hands on course and helps improve creative skills, collaborative skills, communication skills, project management skills etc

CERTIFICATION

Academy Of Media Design LLP

JOB ROLE

Digital Marketing Executive

QUALIFICATION









 This course is for those who aspire to become a Digital Marketer, Social Media Graphic Designer, Visual Designer, Advertising and Brand Identity Designer. The learner will get familiarized with production pipe line and process flow. The course is practical, hands on course and helps improve creative skills, collaborative skills, communication skills, project management skills etc.

CERTIFICATION

Academy Of Media Design LLP

JOB ROLE

Digital Marketing Executive

QUALIFICATION

Graduate in any discipline

PARTNER ·

CADEMY



 This course is for those who aspire to become a Digital Marketer, Social Media Graphic Designer, Visual Designer, Advertising and Brand Identity Designer. The learner will get familiarized with production pipe line and process flow. The course is practical, hands on course and helps improve creative skills, collaborative skills, communication skills, project management skills etc

CERTIFICATION

Academy Of Media Design LLP

JOB ROLE

Digital Marketing Executive

QUALIFICATION

Graduate in any discipline

PARTNER ·

CADEMY



• This course is for those who aspire to become a Graphic Designer, Visual Designer, Advertising and Brand Identity Designer. The learner will get familiarized with production pipe line and process flow. The course is practical, hands on course and helps improve creative skills, collaborative skills, communication skills, project management skills etc.

CERTIFICATION

Academy Of Media Design LLP

JOB ROLE

Digital Marketing Executive

QUALIFICATION

Graduate in any discipline

PARTNER ·

CADEMY

MANAGEMENT STUDIES

01 SAP Finance (Power User)



SAP FI (SAP Financial Accounting) is a module in the SAP ERP system (Enterprise Resource Planning). The SAP FI module is one of the most important and popular components of SAP as it is used to store financial data (balance sheets, profit & loss accounts, etc.) of an organisation. SAP FI is tightly integrated with activities in other modules such as SD (sales and distribution), MM (materials management), PA (profitability analysis), and others. SAP Financial Accounting manages transactions in fixed asset accounting, bank accounting, cash journal, inventory, tax accounting, general ledger, accounts receivable, accounts payable, fast close functions, financial statements, parallel valuations, and different charts of accounts, as well as master data governance.

CERTIFICATION

ASAP KERALA

JOB ROLE

Business Analyst

QUALIFICATION

Graduate in any discipline

PARTNER

ACQUISITION 0500

Kerala Knowledge Economy Mission Scholarship Scheme

For selected courses, the following categories can avail the scholarship based on eligibility

Scheduled Caste

Scheduled Tribe

Fisherfolk Community

Women in BPL Category

Women with Single Parent

Person with Disability (PWD)

For more queries, please contact

0471-2737881



For more information visit

knowledgemission.kerala.gov.in

For any queries, email us at

skills@knowledgemission.kerala.gov.in

Prestigious moment for KKEM





SKOCH AWARD