Royal Education Society's

| Govt. of Maharashtra approved, affiliated to S.R.T. Marathwada University, Nanded and included under Section 2(f) and 12 (B) of

COLLEGE OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY,

संगणकशास्त्र व माहितीतंत्रज्ञान महाविद्यालय, लातूर. (कॉक्सिट)

COCSIT Campus, Ambajogai Road, LATUR- 413531 (Maharashtra)

Ph.: 02382 - 229191, 227779, Fax : 02382 - 228646, Website : www.cocsit.org.in, E-mail : cocsit365@rediffmail.com

Dr. M. R. Patil
President

Dr. N. S. Zulpe
I/c. Principal

संदर्भ :

दिनांक :   26-06-2017

Notice

Following staff members of Computer Science and Computer application department are hereby informed to attend 6 Day faculty developememt program on MVC and .NET organized by Department of Computer Application, COCSIT, Latur.

Resource Person: Mr. N.D.Jagtap

Microsoft Certified Trainer

(OHI-IITC Muscat, Oman)

Principal
I/C PRINCIPAL
College of Computer Science
and Information Technology, Latur

Email: nilkantjagtap@gmail.com   **JAGTAP NILKANT**

Phone: (M) 00968-93696744

PROFESSIONAL SUMMARY

- 14+ years of experience in corporate training, consultant, Support and development (MS SQL server, MS SharePoint).
- Further credentials in coaching, mentoring people and business development. Accomplished Instructor with demonstrated ability to teach, motivate, and direct employees while maintaining high interest and achievement
- Database Administration and Developer for databases in SQL Server 2012/2014/2016, SQL Server 2008 R2, 2008 and 2005.
- SharePoint 2013 /2016 Administration and development
- Expertise in Always-On Availability Groups Configuration and Troubleshooting.
- Expertise in SQL Server Clustering.
- Expertise in Database Administration on Production Servers with server configuration, performance tuning and maintenance with outstanding troubleshooting capabilities.
- Worked on SQL Server 2012/2014 migration from SQL Server 2008 / 2005.
- Worked on Analysis Services (SSAS), Reporting Services (SSRS).
- Experience in supporting Large databases troubleshooting the problems.

CERTIFICATIONS

- MCT: Microsoft Certified Trainer (Since 2008)
- MCSD: Web Application
- MCSA : SQL Server 2012 / 2014
- MCPD : Microsoft Certified Web Developer 4.0
- MCPD: Microsoft Certified Enterprise Application Developer 3.5
- MCTS: NET Framework 3.5, ASP.NET Applications, Windows Forms, ADO.NET Applications, WCF Applications
- MCTS: Microsoft Office SharePoint Server 2010, Application Development, Configuration
- MCTS: Microsoft Office SharePoint Server 2007, Configuration, Application Development
- MCTS: SQL Server 2008, Database Development, Implementation and Maintenance
- MCITP: Developer for Microsoft Dynamics CRM 4.0
- MCITP: Applications for Microsoft Dynamics CRM 4.0
- MCTS : Microsoft Dynamics CRM 4.0 Extending Microsoft Dynamics, Applications, Customization and Configuration
- MCPD: Microsoft Certified Enterprise Application Developer 2.0
- MCTS: .Net Framework 2.0: Windows Applications, Web Applications, Distributed Applications
- MCTS: SQL Server2005 - Implementation and Maintenance
- MCSD: Microsoft Certified Solution Developer
- MCAD: Microsoft Certified Application Developer
- SCJP: Sun Certified Java Programmer

TRAININGS DELIVERED

At IITC MUSCAT as Per Microsoft Official Curriculum

- Course 20764: Administering a SQL Database Infrastructure - SQL Server 2016
- Course 20765: Provisioning SQL Databases – SQL Server 2016
- Course 20761: Querying Data with Transact SQL- SQL Server 2016
- Course 20461D: Querying Microsoft SQL Server 2014
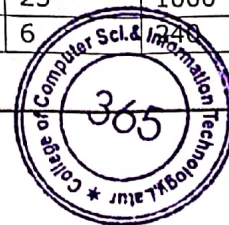- Course 20762C: Developing SQL Databases

- Course 20764C: Administering a SQL Database Infrastructure
- Course 20765C: Provisioning SQL Databases
- Course 20339-1A: Planning and Administering SharePoint 2016
- Course 20339-2A: Advanced Technologies of SharePoint 2016
- 10774: Querying Microsoft SQL Server 2012
- 10775: Administering Microsoft SQL Server 2012 Databases
- 10777: Implementing Data warehouse with SQL Server 2012
- 20331: Core Solutions of Microsoft SharePoint Server 2013
- 20332: Advanced Solution of Microsoft SharePoint Server 2013
- 20488: Developing Microsoft SharePoint Server 2013 Core Solutions
- 20489: Developing Microsoft SharePoint Server 2013 Advanced Solutions
- 10175: Microsoft SharePoint server 2010 Application Development
- 10174: Microsoft SharePoint server 2010 Configuration and Administration
- 20480: Programming in HTML5 with JavaScript and CSS3
- 20486: Developing ASP.NET MVC 4 Web Applications
- 20487: Developing Windows Azure and Web Services
- Web Development with Microsoft Visual Studio 2010
- Developing Windows Communication Foundation Solutions with Microsoft Visual Studio 2010
- Developing Data Access Solutions with Microsoft Visual Studio 2010
- Developing Web Applications Using Microsoft Visual Studio 2008
- Core and Advanced Web Application Technologies with Microsoft Visual Studio 2005
- Core and Advanced Data Access with Microsoft Visual Studio 2005
- Core and Advanced Windows Forms Technologies with Microsoft Visual Studio 2005
- Core and Advanced Distributed Application Development with Microsoft Visual Studio 2005
- Core and Advanced Foundations of Microsoft .NET 2.0 Development
- Developing Microsoft .NET Applications for Windows (Visual Basic .NET)
- Writing Database Quires By Using SQL Server 2005/2008
- Programming with Microsoft ADO.NET
- Developing XML Web Services Using Microsoft ASP.NET
- Implementing and Maintaining Microsoft SQL Server 2005

DETAILS OF TRAININGS DELIVERED

Sr.No	Course	No. of Batches	Hours of Training
1	55153: Microsoft SQL AlwaysOn and High Availability	4	80
2	20764: Administering a SQL Database Infrastructure - SQL Server 2016	8	320
3	20765: Provisioning SQL Databases - SQL Server 2016	8	320
4	20761: Querying Data with Transact - SQL-SQL Server 2016	8	320
5	20762C: Developing SQL Databases - SQL-SQL Server 2016	4	160
6	20461D: Querying Microsoft SQL Server 2014	15	600
7	20462: Administering Microsoft SQL Server 2014 Database	15	600
8	10774: Querying Microsoft SQL Server 2012	20	800
9	10775: Administering Microsoft SQL Server 2012 Databases	25	1000
10	10777: Implementing Data warehouse with SQL Server 2012	12	480
11	6231: Maintaining a Microsoft SQL Server 2008 Database	6	240
12	6232A : Implementing a Microsoft SQL Server 2008 Database	6	240
13	2779: Implementing a Microsoft SQL Server2005 Database	5	200
14	2780: Maintaining a Microsoft SQL Server 2005 Database	5	200
15	20331: Core Solutions of Microsoft SharePoint Server 2013	10	400
16	20332: Advanced Solution of Microsoft SharePoint Server 2013	6	240
17	20480: Programming in HTML5 with JavaScript and CSS3	25	1000
18	20486: Developing ASP.NET MVC Web Applications	25	1000
19	20339-1: Planning and Administering SharePoint 2016	6	240

#	Course		
20	20339-2: Advanced Technologies of SharePoint 2016	4	160
21	Programming C#	15	600
22	Developing Web Applications with Microsoft ASP.NET	25	1000
23	20488:Developing Microsoft SharePoint Server 2013 Core Solutions	6	240
24	20489:Developing Microsoft SharePoint Server 2013 Advanced Solutions	4	160

At University/College Level (MSC (CS), MCM, BCS, BCA)

- PL / SQL Oracle
- Java Programming
- JSP and Servlet
- VB.NET (Windows and Web)
- Linux Shell Programming
- Distributed O.S

Delivered Training more than 13000+ hours in last 14+ years

DETAILS OF CONSULTING WORK –SQL SERVER AND SHAREPOINT

- DUQM SEZAD: Providing DBA Services to DUQM SEZAD since Last 4 Years (AMC).
  - Providing DBA services : Configuration , Disaster recovery , Backup , Db health check-up, Migration , Patch Management , Database tuning , Security , maintaining 10 DB Servers

- DUQM SEZ: Installation and configuration of SQL Server 2012
  - Installed and configured SQL Server 2012 with two node cluster.

- Dhofar Power Company
  - Installed and configured SQL Server 2012 with High availability Group
  - Installed and configured SharePoint 2013 with 3 Nodes

- TRC Oman: Installation and configuration of SQL Server 2008 and SharePoint 2010
  - Installed and configured SQL Server 2008R2 with two node cluster.
  - Installed and configured SharePoint 2010 with two Node in NLB

- MOD US : Installation and Configuration of SQL Server 2008 R2
  - Installed and configured SQL Server 2008R2 with two node cluster.
  - Installed and configured SharePoint 2010 WFE with two Node NLB and Application server.

- MOD ITS: Migration of SQL Server 2008R2 to 2012.
  - Migrated SQL Server 2008R2 cluster to SQL Server 2012 cluster.

MAJOR CLIENTS HANDLED

- ITA Oman
- Petroleum Development of Oman (PDO)
- Oman International Bank
- Ministries of Education Oman
- IITC Internet Division
- Ministries Of Defense Oman
- Apex: Muscat Daily News Paper

- Ministries of Civil Services Oman
- Royal Air Force Oman
- SBG Oman
- Sohar University Oman
- ORPIC Oman
- Bhawan Cybertec
- Royal Office Oman

TECHNICAL PROFICIENCY

- **Microsoft Technologies:** VB.NET, ADO.NET, ASP.NET, SQL Server 2008/2012/2014, C#.NET, WCF ,WWF, WPF, SharePoint Server 2010 / 2013, Microsoft CRM , Web Services
- **SUN Technologies:** Core Java, JSP, and servlet

PROFESSIONAL EXPERIENCE

OHI-IITC, Muscat (Mar'08 – Present)
Technical Trainer (Reporting to Training Manager)
Key Deliverables:
- Imparting training to employees of corporate client companies on IT Certification Programs, Customized Set of Skills and Technologies as required by Client and ensure timely delivery of trainings
- Efficiently designing and developing Course Books and training aids like Videos and Presentations
- Properly maintaining daily attendance and feedback forms and submitting to the coordinator
- Conceptualizing customised courses for customers which would generate higher margins

COCSIT, Latur (Jun'05 – Feb'08)
Lecturer (Reporting to Principal)
Key Deliverables:
- Delivered lectures to student with adequate preparation, ensuring high level of student satisfaction
- Prepared Labs to conduct practical

EDUCATIONAL CREDENTIALS

- **Master in Computer Science** from COCSIT / SRTMU Nanded in 2004
- **B.Sc.(CS)** from DSL / SRTMU Nanded in 2002

PERSONAL DETAILS

Date of Birth: 1st May, 1980

<div align="center">

Syllabus
One Week Workshop
On
Developing Application with ASP.NET MVC 4

</div>

Overview of the ASP.NET

- Introduction of different Web Technology
- What is ASP.NET MVC
- Role of Model, View, and Controller
- How ASP.NET MVC Works
- Benefits of using ASP.NET MVC
- Summary

Setting up and Installing ASP.NET MVC

- Installing Internet Information Server
- Installation of ASP.NET MVC
- Application Setting in IIS.
- Summary

Getting Started with MVC

- ASP.NET MVC project templates
- Understanding the structure of an ASP.NET MVC project
- Naming conventions
- Creating views
- Defining controllers
- Defining a data model
- Overview of coding standards follows during programming
- Summary

Creating an application in MVC

- Creating strongly-typed views
- Understanding URLs and action methods
- Using HTML helpers
- Handling form post-backs
- Data validation

Strength ASP.NET MVC Applications

- ASP.NET application architecture best practices
- Implementing a Repository and Entity Framework Data Model
- Using Dependency Injection
- Implementing a custom controller factory

Implementing Navigation in MVC web apps

- Defining view-model classes
- Implementing Data Filtering in a Controller
- Understanding the Routing mechanism
- Adding custom entries to a route table
- Defining defaults, parameters, and validation
- Generating URLs and Hyperlinks
- Custom Route constraints

MVC State Management

- Using hidden fields
- Session and Application State
- Custom model bindings

Using AJAX and jQuery with ASP.NET MVC

- Overview of AJAX and ASP.NET MVC
- Unobtrusive AJAX
- Using AJAX Action Links

- Overview of jQuery
- jQuery Techniques
- Using jQuery UI

ASP.NET Web API with MVC

- Overview of the ASP.NET Web API
- Building servers and clients
- Content negotiation
- Validation
- Query able Interfaces
- Dependency Injection
-

Deployment

- Deploying application on Web Server

Royal Education Society's

College of Computer Science and Information Technology, Latur

Faculty Development Programme
6 Day Intensive Workshop for Faculty

on

Project Development using ASP.NET and MVC Framework

Sr. No.	Name of Faculty	27/6/2017 Morning	27/6/2017 Afternoon	28/6/2017 Morning	28/6/2017 Afternoon	29/6/2017 Morning	29/6/2017 Afternoon	30/6/2017 Morning	30/6/2017 Afternoon	1/7/2017 Morning	1/7/2017 Afternoon
1	Mr. D. R. Somwanshi	Dully	Dully	Dully	Dully	Dully	Dully	Dully	Dully		
2	Ms. D. H. Mahamuni										
3	Mr. B. M. Sontakke										
4	Mr. A. S. Shinde										
5	Mr. V. D. Patil										
6	Mr. K. S. Jeve										
7	Mr. A. A. Pawle										
8	Mr. S. V. Deshmukh										
9	Mr. V. V. Bhosale										
10	Mr. T. S. Kharbad										
11	Mr. A. M. Saudagar	—	—	—	—						
12	Ms. J. R. Kawale										
13	Ms. M. A. Gaikwad										
14	Mr S.D.Sirsat										

Sr. No.	Name of Faculty	27/6/2017		28/6/2017		29/6/2017		30/6/2017		1/7/2017	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
15	Mr. V.R.Tadas										
16	Mr.A.B. Kumbhar										
17	Ms.P.S.Sonwane										
18	Ms. S.N. Patel										
19	Dr. Yogesh Rajput										
20	Mr. R. R. Sagar										
21	Ms. Dongare P. C.										
22.	Ms. Ramdasi J.D.	Ramdasi	Ramdasi	Ramdasi	Ramdasi	Ramdasi	Ramdasi	Ramdasi	Ramdasi	Ramdasi	Ramdasi
23.	Mr. S.S.Shaikh	leave	Leave								

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College of Computer Science and Information Technology,

COCSIT Building, Ambajogai Road, LATUR-413531 (Maharashtra)

COCSIT

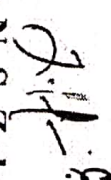## Faculty Development Programme

6-Day Intensive Workshop on

Developing Web Application with ASP.NET MVC 4 Architecture

CERTIFICATE

This is to Certify that, Mr./Ms. ....**Datta Ramrao Somwanshi**............................ has participated in 6-Day Intensive Workshop on " **Developing Web Application with ASP.NET MVC 4 Architecture**" by the eminent Microsoft Certified Trainer Mr. N. D. Jagtap (MCSD, MCTS, MCDBA) OHI-IITC Muscat-Oman from 27th June to 01st July 2017, organized by the Department of Computer Science, COCSIT.

Mr. N. D. Jagtap
Microsoft Certified Trainer

Dr. N. S. Zulpe
Principal

Dr. M. R. Patil
Chairman