

**NASSCOM<sup>®</sup>**

**Foundation Skills in IT  
(FSIT)**

**Program Brief**

# NASSCOM

Area Addressed	S. No.	Module Coverage	Proposed Duration (in hours)  Guided Learning	Self Pace Learning	Proposed Duration  Tutorials + Practicals
Technology (70 hours)	1	<b>Technology - Fundamentals</b> <ul style="list-style-type: none"> <li>• Introduction to Computer Systems, Operating Systems</li> <li>• Problem solving Techniques</li> <li>• Basics of Programming</li> </ul>	17	-	14
	2	<b>RDBMS</b> <ul style="list-style-type: none"> <li>• Introduction to RDMS</li> <li>• Structured Query Language (SQL)</li> </ul>	8	-	8
	3	<b>Software Development Life Cycle</b> <ul style="list-style-type: none"> <li>• Introduction to SDLC</li> <li>• Implementation Models</li> <li>• Integrated Project</li> </ul>	10	-	5
	4	<b>Networking</b> <ul style="list-style-type: none"> <li>• Network Protocols</li> <li>• Internetworking and Distributed Systems</li> </ul>	6	-	2
Business Dynamics (30 hours)	5	<b>Campus to Corporate</b> <ul style="list-style-type: none"> <li>• Etiquette: Office, Email and Telephone</li> <li>• Goal Setting and Time Management</li> <li>• Industry Awareness</li> </ul>	7	5	-
	6	<b>Interpersonal Effectiveness</b> <ul style="list-style-type: none"> <li>• Business Communication: Non verbal and verbal communication</li> <li>• Team Dynamics: interpersonal</li> </ul>	12	3	3

		<ul style="list-style-type: none"> <li>skills, managing diversity</li> <li>• Problem Solving and Creativity</li> </ul>			
Project Management (30 hours)	7	<b>Setting Up Projects</b> <ul style="list-style-type: none"> <li>• Project Management Fundamentals</li> <li>• Basic Definitions</li> <li>• Project Stakeholders &amp; Organizational Influences on Project Management</li> <li>• Project Management Processes</li> <li>• Project Initiating Processes</li> </ul>	4		3
	8	<b>Project Planning</b> <ul style="list-style-type: none"> <li>• Identifying Requirements</li> <li>• Creating the Work Breakdown Structure</li> <li>• Developing the Project Schedule</li> <li>• Developing a Project Cost Estimate</li> <li>• Planning Quality</li> <li>• Organizing the Project Team</li> <li>• Planning for Potential Risks</li> </ul>	7		4
	9	<b>Executing and Managing a Project</b> <ul style="list-style-type: none"> <li>• Project Executing Processes</li> <li>• Project Monitoring and Controlling Processes</li> <li>• Project Closing Process</li> </ul>	10		2
	10	<b>Final Integrated IT Project</b>	2		8

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**DAYANANDA SAGAR COLLEGE OF ARTS , SCIENCE AND COMMERCE  
DEPARTMENT OF COMPUTER APPLICATIONS**

**TRAINING PROGRAM**

**Topic: Foundation Skills in IT - NASSCOM**

**ATTENDANCE - 2019**

Time: 3.30 - 5.00 pm

Sl. NO.	REG. NO.	NAME	18/3/19	19/3	20/3	31/4	21/4	3/4	4/4	15/4	16/4	18/4/19
1	16CQSB7010	ANAGHA SHAILESH KULKARNI	P	P	P	P	P	A	P	P	P	P
2	16CQSB7013	ANUPAMA A	P	P	P	P	P	P	P	P	P	P
3	16CQSB7014	ANUSHREE S	P	P	A	P	P	P	P	P	P	P
4	16CQSB7027	DAYANAND J D	P	P	P	P	P	P	P	P	P	P
5	16CQSB7028	DEEPTHI VARMA K	P	A	P	P	P	P	P	P	P	P
6	16CQSB7031	GAURAVRNAIK	P	P	P	P	P	P	P	P	P	P
7	16CQSB7037	IMPANA SURESH	P	P	A	P	P	P	P	P	P	P
8	16CQSB7039	KAMBALA SIVA RAJESH	P	P	P	P	P	P	P	P	P	P
9	16CQSB7050	MURIKIPUDI ARVIND	P	P	P	P	A	P	P	P	P	P
10	16CQSB7052	NILESH KUMAR JANGHEL	P	P	P	P	P	A	P	P	P	P
11	16CQSB7057	PALLAVI B N	P	P	P	P	P	P	P	P	P	P
12	16CQSB7069	RACHANA S	P	P	P	P	P	P	P	P	P	P
13	16CQSB7082	S N VIDYA	P	P	P	P	P	P	P	P	A	P
14	16CQSB7082	S N VIDYA	P	P	P	P	P	A	P	P	P	P
15	16CQSB7083	SABYASACHI PRUSTY	P	P	P	P	P	P	P	P	P	P
16	16CQSB7091	SHESHAGIRI SINGANOODI	P	P	P	P	P	P	P	P	P	P
17	16CQSB7092	SHIVAM RAJ	P	P	A	P	P	P	P	P	P	P
18	16CQSB7097	SUBHAM SAHA	P	P	P	P	A	P	P	A	P	P
19	16CQSB7098	SUGANDHA PERIWAL	P	P	P	P	P	P	P	P	P	P
20	16CQSB7112	AMAN TANEJA	P	P	P	P	P	P	P	P	P	P

  
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