

# **GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA**

*Department of Information Technology*

## **List of Subjects for Session Jan – April, 2017**

**Branch: IT, Semester: 1<sup>st</sup>, Batch: 2016-2020**

<b>S.No</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Teacher</b>
1	BTCS-101	Fundamentals of Computer Programming and Information Technology	EC1/EC2: Ajay Shiv Sharma IT1/IT2: Ranjodh Kaur CS3/IT3: Sidarath Jain EC3/EE3: Harjot Kaur
2	BTCS-102	Fundamentals of Computer Programming and Information Technology LAB	EC1(1): Rupinder Kaur CS3(1) : Ajay Shiv Sharma, IT2(1), EC2(2): Ranjodh Kaur, IT2(1), IT3(1), IT1(2), CS3(1):Sidarath Jain EC1(1), IT3(1): Harjot Kaur

**Branch: IT, Semester: 4<sup>th</sup>, Batch: 2015-19**

S.No	Course Code	Course Title	Teacher	
			Section A	Section B
1	IT-14401	Database Management Systems	Kamaljit Kaur Dhillon	Kamaljit Kaur Dhillon
2	CS-14402	Operating Systems	Manpreet Kaur	Manpreet Kaur
3	IT-14403	Data Communication and Computer Networks	Lovepreet Kaur	Lovepreet Kaur
4	IT-14404	Web Technologies	Inderjeet Singh	Inderjeet Singh
5	IT-14405	Computer Architecture and Microprocessors	Rupinder Kaur	Rupinder Kaur
6	IT-14406	Database Management Systems Lab	A1: Kamaljit Kaur Dhillon, Sidarth Jain A2: Kamaljit Kaur Dhillon, Kiran Jyoti	B1: Kiran Jyoti(2) B2: Pankaj Bhambri(2)
7	CS-14406	Operating Systems Lab	A1: Manpreet Kaur A2: Manpreet Kaur	B1: Manpreet Kaur B2:Manpreet Kaur
8	IT-14407	Data Communication and Computer Networks Lab	A1: Lovepreet Kaur A2: Lovepreet Kaur	B1: Lovepreet Kaur B2:Lovepreet Kaur
9	IT-14408	Web Technologies Lab	A1: Inderjeet Singh A2: Inderjeet Singh	B1: Inderjeet Singh B2:Ranjodh Kaur, Harjot Kaur
10	IT-14409	Computer Architecture and microprocessors Lab	A1: Rupinder Kaur A2: Rupinder Kaur	B1: Rupinder Kaur B2:Rupinder Kaur
11	GF-14401	General Fitness	A1: Rupinder K. A2: Pankaj Bhambri	B1: Ajay Shiv Sharma B2: Manpreet K.

**Branch: IT, Semester: 6<sup>th</sup>, Batch: 2014-18**

S. No	Course Code	Course Title	Teacher	
			Section A	Section B
1	IT-14601	Information Assurance and Security	Mohanjit Kaur	Mohanjit Kaur
2	IT-14602	Software Engineering and Testing	Parminder Kaur	Parminder Kaur
3	DEIT-14607	Advanced Java	Sandeep Singla	Sandeep Singla
4	DEIT-14609	Big Data Analytics	Sachin Bagga	Sachin Bagga
5	DEIT-14611	E-Commerce	Manpreet Singh	Manpreet Singh
6	DEIT-14615	Information Storage and Management	Amit Kamra	Amit Kamra
7	OEIT-14602	Management Information System	Sidarth Jain, Harjot Kaur	
8	IT-14603	Probability and Statistics	CSE_Load (Sailsa)	
9	IT-14604	Software Engineering and Testing Laboratory	A1: Sidarth Jain, Sachin Bagga A2: Parminder Kaur, Sachin Bagga	B1: Parminder Kaur, Sachin Bagga B2: Sachin Bagga
10	DEIT-14608	Advanced Java Laboratory	Sachin Bagga	
11	DEIT-14610	Big Data Analytics Laboratory	Sandeep Kumar	
12	DEIT-14612	E-Commerce Laboratory	Manpreet Singh	
13	DEIT-14616	Information Storage and Management Laboratory	Amit Kamra	
14	IT-14605	Information Assurance and Security Laboratory	Mohanjit Kaur	
15	PRIT-14601	Minor Project	A1: Lovepreet Kaur A2: Inderjeet Singh	B1: Manpreet Kaur B2: Mohanjit Kaur
16	GF-14601	General Fitness	A1: Sandeep Kumar Singla A2: Ranjodh Kaur	B1: Kamaljit Kaur B2: Inderjeet Singh

**Branch: IT, Semester: 7<sup>th</sup> /8<sup>th</sup>, Batch: 2013-17**

S.No	Course Code	Course Title	Teacher	
			Section B	
1	BTIT 701	Building Enterprise Applications	Pankaj Bhambri	
2	BTIT 702	Software Project Management	Ranjodh Kaur	
3	BTIT 703	Project	A1: K.S Mann, Manpreet Singh, Ajay Shiv Sharma, Amit Kamra, Parminder Kaur Wadhwa, Sachin Bagga	A2: Manpreet Singh, Kiran Jyoti, Sandeep Kumar, Pankaj Bhambri, Kamaljit Kaur Dhillon, Ranjodh Kaur
4	BTCS 908	Business Intelligence	Ajay Shiv Sharma	
5	BTCS 909	Agile Software Development	Manpreet Singh	
6	BTCS 905	Software Testing and Quality Assurance	Amit Kamra	
7	BTCS 913	Compiler Design	Kiran Jyoti	
8	BTIT 906	Advanced Java	Sandeep Kumar Singla	
9	BTCS 916	Enterprise Resource Planning	Kulwinder Singh Mann	
10	BTIT 704	Building Enterprise Applications Laboratory	A1: Pankaj Bhambri A2: Pankaj Bhambri	
11	General Fitness		A1: Lovepreet K., A2: Mohanjit K. B1: Sachin Bagga, B2: Amit Kamra	