

## Guru Nanak Dev Engineering College, Ludhiana

### Department of Computer Science and Engineering List of Subjects for Session Jan-May, 2017

#### Semester: 4<sup>th</sup>

S. No.	Course Code	Course Title	A	B	E
1.	CS-14401	Discrete Structures	Manpreet Kaur Mand	Manpreet Kaur Mand	Gagandeep Kaur Gill
2.	CS-14402	Operating System	Amanpreet Singh Brar	Amanpreet Singh Brar	Supreet Kaur
3.	CS-14403	Computer Networks	Blossom	Blossom	Hardeep Singh Kang
4.	CS-14404	Microprocessor Architecture and Programming	Mandeep Kaur	Mandeep Kaur	Rasmeet Kaur
5.	CS-14405	Java Programming	Priyanka Arora	Priyanka Arora	Goldendeep Kaur
6.	CS-14406	Operating Systems Lab	Sukhjot Singh Sehra (A1+A2)	Sumeet Kaur (B1+B2)	Supreet Kaur(E1+E2+E3) Kapil Sharma(E3) Jasdeep Kaur(E3)
7.	CS-14407	Computer Networks Lab	VivekThapar (A1+A2)	Blossom(B1+B2) VivekThapar (B2)	Geetika (E1+E2) Amandeep Kaur Sidhu(E3)
8.	CS-14408	Microprocessor Architecture and Programming Lab	Mandeep Kaur	Mandeep Kaur	Rasmeet Kaur
9.	CS-14409	Java Programming Lab	Priyanka Arora (A1+A2)	Goldendeep Kaur(B1) Kapil Sharma (B1) Geetika(B2) Gagandeep Kaur Gill(B2)	Shailja(E1+E2) Goldendeep Kaur(E2+E3)
10.	GF-14401	General Fitness	A1: Mandeep Kaur A2: Shailja	B1: Blossom B2: Daljit Singh	E1: Amandeep Kaur Sidhu E2: Goldendeep Kaur E3:Geetika

#### Semester: 6<sup>th</sup>

S. No.	Course Code	Course Title	A	B	E
1.	CS-14601	Theory of Computation	Kamaldeep Kaur	Kamaldeep Kaur	Gagandeep Kaur Gill
2.	CS-14602	Advanced Database Systems	Gurdeep Singh	Gurdeep Singh	Rasmeet Kaur

3.	<b>CS-14603</b>	Software Engineering	Manjot Kaur Gill	Manjot Kaur Gill	Hardeep Singh Kang
4.	<b>DECS-14607</b>	Advanced Java	-	-	
5.	<b>DECS-14606</b>	Digital Image Processing	Jappreet Kaur	Jappreet Kaur	Geetika
6.	<b>DECS-14605</b>	Artificial Intelligence	Diana Nagpal	Diana Nagpal	Kapil Sharma
7.	<b>OEPE-14602</b>	Operation Research	Dr.Harpuneet Singh	-	-
8.	<b>OEPE-14601</b>	Total Quality Management	Sukhjeet Singh	-	-
9.	<b>OEEC-14602</b>	Neural Networks and Fuzzy Logic	Nishu (ECE Deptt)	Nishu (ECE Deptt)	Nishu (ECE Deptt)
10.	<b>CS-14610</b>	Advanced Database Systems Lab	Gurdeep Singh(A1+A2) Manpreet Kaur Mand(A2)	Manpreet Kaur Mand(B1) Gagandeep Kaur(B2)	Rajveer Kaur(E1) Gagandeep Kaur Gill(E2+E3) Gagandeep Kaur(E3)
11.	<b>CS-14611</b>	Software Engineering Lab	Manjot Kaur Gill (A1) Jappreet Kaur(A2)	Gurjit Kaur	Hardeep Singh Kang(E1+E2) Amandeep Kaur Sidhu(E2) BindiaTarika(E3)
12.	<b>DECS-14614</b>	Digital Image Processing Lab	Jappreet Kaur	Jappreet Kaur	Geetika
13.	<b>DECS-14615</b>	Artificial Intelligence Lab	Diana Nagpal	Diana Nagpal	Kapil Sharma
14.	<b>DECS-14616</b>	Advanced Java Lab	-	-	Amandeep Kaur Sidhu
15.	<b>CS-14612</b>	Minor Project	Parminder Singh(A1) Sukhjot Singh Sehra (A2)	Sumeet Kaur (B1) VivekThapar (B2)	Gurjit Kaur(E1) Jappreet Kaur(E2) Manjot Kaur Gill (E3)
16.	<b>GF-14601</b>	General Fitness	A1: Priyanka Arora A2: Kamaldeep Kaur	B1: Manpreet Kaur Mand B2: Jasdeep Kaur	E1: Diana Nagpal E2: Gagandeep Kaur Gill E3: Rasmeet Kaur

**Semester: 8<sup>th</sup>**

S. No.	Course Code	Course Title	A	E
1	BTCS701	Artificial Intelligence	Jasdeep Kaur	Jasdeep Kaur
2	BTCS702	Theory of Computation	Amandeep Kaur Sidhu	Amandeep Kaur Sidhu
3	BTCS 703	Project	(A1: Parminder Singh , Amanpreet Singh Brar, Gurdeep Singh, Sumeet Kaur , Rasmeet Kaur )  (A2: Sukhjit Singh Sehra, Gurjit Kaur, Jasdeep Kaur, Sumeet Kaur , Manjot Kaur Gill , VivekThapar )	(E1: Manpreet Kaur Mand, BL, Kapil Sharma, Daljit Singh, Jappreet Kaur, Priyanka Arora)  (E2: Jasdeep Kaur, Shailja, Kamaldeep Kaur, Amandeep Kaur Sidhu, Diana Nagpal, Gagandeep Kaur )
4	Elective – II(BTCS907)	Software Project Management	Gurjit Kaur	
5	Elective – II(BTCS-905)	Software Testing And Quality Assurance	BindiaTarika	
5	Elective – II(BTCS909)	Agile Software Development	Sumeet Kaur	
6	Elective – III (BTCS912)	Cloud Computing	VivekThapar	
7	Elective – III (BTCS914)	Big Data	Sukhjit Singh Sehra	
8	Elective – III (BTCS916)	Enterprise Resource Planning	Geetika	
9	BTCS704	AI Lab	Jasdeep Kaur	Jasdeep Kaur
10		General Fitness	A1: Manjot Kaur Gill A2: Gagandeep Kaur Sachdeva	Supreet Kaur

**M.Tech. 2<sup>nd</sup> Sem**

S. No.	Course Code	Course Title	TEACHER
1	MTCS504	Distributed Computing Architecture	Kiran Jyoti

2	MTCS505	Digital Image Processing	AkshayGirdhar
3	MTCS506	Information Retrieval	Goldendeep Kaur
4	MTCS615	Natural Language Processing	Parminder Singh
5	MTCS621	Project Management	Supreet Kaur
6	MTCS508 Lab - II	(Digital Image Processing + Information Retrieval)	AkshayGirdhar+ Goldendeep Kaur