

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

**Course** : B.A. (Hons.) English I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 511

1. **Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Indian Classical Literature	12031101
II	European Classical Literature	12031102

2. **Generic Electives – I : (Interdisciplinary)**  
**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

3. **Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. & B.Sc (H)	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. (P) & B.Sc (P)	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.Com (P)	72052805
AECC	Punjabi – A (Advanced Level) – (Studied upto class - XII)	72122801
AECC	Punjabi – B (Intermediate Level) – (Studied upto class - X)	72122802
AECC	Punjabi – C (Basic Level) – (Studied upto class – VIII OR not studied)	72122803

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.A. (Hons.) Hindi I<sup>st</sup> Year**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **516**

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Hindi Bhasha Aur Uski Lipi ka Itihas	12051101
II	Hindi Kavita: Adikaleen evam Bhaktikaleen Kavita	12051102

**2. Generic Electives – I : (Interdisciplinary)**

**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – <b>The individual and Society</b>	12035915
GE-1	Punjabi – <b>Modern Punjabi Poetry and Functional Punjabi</b>	12125901
GE-1	Economics – <b>Introductory Microeconomics</b>	12275101
GE-1	History – <b>Delhi Through the Ages : The Making of its early Modern History</b>	12315110
GE-1	Political Science – <b>Politics of Globalization</b>	12325907
GE-1	Commerce – <b>Business Organization and Management</b>	22415104
GE-1	Zoology – <b>Animal Diversity</b>	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – <b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b>	32175901
GE-1	Physics – <b>Electricity &amp; Magnetism</b>	32225101
GE-1	Mathematics – <b>Calculus</b>	32355101
GE-1	Business Economics – <b>Digital Marketing</b>	12485905
GE-1	Physical Education – <b>Yoga &amp; Stress Management</b>	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. &amp; B.Sc (H)</b>	72052803
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AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.Com (P)</b>	72052805
AECC	Punjabi – A (Advanced Level) – <b>(Studied upto class - XII)</b>	72122801
AECC	Punjabi – B (Intermediate Level) – <b>(Studied upto class - X)</b>	72122802
AECC	Punjabi – C (Basic Level) – <b>(Studied upto class – VIII OR not studied)</b>	72122803

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
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**Choice Based Credit System (CBCS)**

**Course** : B.A. (Hons.) Punjabi I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 524

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Gurmat Poetry	12121101
II	Modern Punjabi Story	12121102

**2. Generic Electives – I : (Interdisciplinary)**  
*(Students are advised to take any one of the followings)*

Paper No.	Paper Name	Paper Code
GE-1	English – <b>The individual and Society</b>	12035915
GE-1	Hindi – Closed.....	
GE-1	Economics – <b>Introductory Microeconomics</b>	12275101
GE-1	History – <b>Delhi Through the Ages : The Making of its early Modern History</b>	12315110
GE-1	Political Science – <b>Politics of Globalization</b>	12325907
GE-1	Commerce – <b>Business Organization and Management</b>	22415104
GE-1	Zoology – <b>Animal Diversity</b>	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – <b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b>	32175901
GE-1	Physics – <b>Electricity &amp; Magnetism</b>	32225101
GE-1	Mathematics – <b>Calculus</b>	32355101
GE-1	Business Economics – <b>Digital Marketing</b>	12485905
GE-1	Physical Education – <b>Yoga &amp; Stress Management</b>	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. &amp; B.Sc (H)</b>	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. (P) &amp; B.Sc (P)</b>	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.Com (P)</b>	72052805
AECC	Punjabi – A (Advanced Level) – <b>(Studied upto class - XII)</b>	72122801
AECC	Punjabi – B (Intermediate Level) – <b>(Studied upto class - X)</b>	72122802
AECC	Punjabi – C (Basic Level) – <b>(Studied upto class – VIII OR not studied)</b>	72122803

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

Course : B.A. (Hons.) Economics I<sup>st</sup> Year  
Semester : I<sup>st</sup>  
Course Code : 510

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Introductory Microeconomics	12271101
II	Mathematical Methods for Economics – I	12271102

**2. Generic Electives – I : (Interdisciplinary)**  
(Students are advised to take any one of the followings)

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement (Compulsory):**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : B.A. (Hons.) History I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 518

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	History of India – I...(NC)	12311103
II	Social Formations and Cultural Patterns of the Ancient World...(NC)	12311104

**2. Generic Electives – I : (Interdisciplinary)**  
**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement (Compulsory):**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

**Course** : B.A. (Hons.) Political Science I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 527

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Understanding Political Theory	12321101
II	Constitutional Government and Democracy in India	12321102

**2. Generic Electives – I : (Interdisciplinary)**  
*(Students are advised to take any one of the followings)*

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. & B.Sc (H)	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. (P) & B.Sc (P)	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.Com (P)	72052805
AECC	Punjabi – A (Advanced Level) – (Studied upto class - XII)	72122801
AECC	Punjabi – B (Intermediate Level) – (Studied upto class - X)	72122802
AECC	Punjabi – C (Basic Level) – (Studied upto class – VIII OR not studied)	72122803

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.A. (Prog.) I<sup>st</sup> Year**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **501**

**1. Language Course:**

*(Students are advised to take ANY ONE of the following)*

Paper No.	Paper Name	Paper Code
LC	Hindi – A (Bhasha Aur Sahitya) (Studied upto class - XII)	62051102
LC	Hindi – B (Bhasha Aur Sahitya)	62051103
LC	Punjabi – 1B (Modern Punjabi Prose & Functional Punjabi)	62121126
LC	Punjabi – 1C (Punjabi Folk Drama & Functional Punjabi)	62121127

**2. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. & B.Sc (H)	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. (P) & B.Sc (P)	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.Com (P)	72052805
AECC	Punjabi – A (Advanced Level) – (Studied upto class - XII)	72122801
AECC	Punjabi – B (Intermediate Level) – (Studied upto class - X)	72122802
AECC	Punjabi – C (Basic Level) – (Studied upto class – VIII OR not studied)	72122803

**3. Discipline Course:**

*(Students are advised to take ANY TWO of the following)*

Paper No.	Paper Name	Paper Code
DC	History – I : History of India from the Earliest Times upto 300 CE.... (NC)	62311103
DC	Mathematics – Calculus	62351101
DC	Political Science – Introduction to Political Theory	62321101
DC	Economics – Principles of Micro-economics – I	62271101
DC	Music – Fundamentals of Indian Music	62444102

**\*Changes in their optional /discipline papers (LC & DC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.Com. (Hons.) I<sup>st</sup> Year**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **504**

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
BCH 1.2	Financial Accounting	22411101
BCH 1.3	Business Laws	22411102

**2. Generic Electives – I : (Interdisciplinary)**  
**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – <b>The individual and Society</b>	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – <b>Modern Punjabi Poetry and Functional Punjabi</b>	12125901
GE-1	Economics – <b>Introductory Microeconomics</b>	12275101
GE-1	History – <b>Delhi Through the Ages : The Making of its early Modern History</b>	12315110
GE-1	Political Science – <b>Politics of Globalization</b>	12325907
GE-1	Zoology – <b>Animal Diversity</b>	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – <b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b>	32175901
GE-1	Physics – <b>Electricity &amp; Magnetism</b>	32225101
GE-1	Mathematics – <b>Calculus</b>	32355101
GE-1	Business Economics – <b>Digital Marketing</b>	12485905
GE-1	Physical Education – <b>Yoga &amp; Stress Management</b>	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Compulsory)**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**



**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.Com. (Prog.) I<sup>st</sup> Year**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **503**

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
BC 1.2 (DSC-1)	Financial Accounting	52411101
BC 1.3 (DSC-2)	Business Organization and Management	52411102

**2. Language-1: (Compulsory)**

Paper No.	Paper Name	Paper Code
BC 1.4	English language through literature – 1	52031104

**3. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. &amp; B.Sc (H)</b>	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. (P) &amp; B.Sc (P)</b>	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.Com (P)</b>	72052805
AECC	Punjabi – A (Advanced Level) – (Studied upto class - XII)	72122801
AECC	Punjabi – B (Intermediate Level) – (Studied upto class - X)	72122802
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**\*Changes in their optional paper (AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.Sc. (Hons.) Zoology I<sup>st</sup> Year**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **569**

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Non-chordates-I : Protista to Pseudocoelomates	32231101
II	Perspectives in Ecology	32231102

**2. Generic Electives – I : (Interdisciplinary)**  
**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – <b>The individual and Society</b>	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – <b>Modern Punjabi Poetry and Functional Punjabi</b>	12125901
GE-1	Economics – <b>Introductory Microeconomics</b>	12275101
GE-1	History – <b>Delhi Through the Ages : The Making of its early Modern History</b>	12315110
GE-1	Political Science – <b>Politics of Globalization</b>	12325907
GE-1	Commerce – <b>Business Organization and Management</b>	22415104
GE-1	Botany – No options available.....	.
GE-1	Chemistry – <b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b>	32175901
GE-1	Physics – <b>Electricity &amp; Magnetism</b>	32225101
GE-1	Mathematics – <b>Calculus</b>	32355101
GE-1	Business Economics – <b>Digital Marketing</b>	12485905
GE-1	Physical Education – <b>Yoga &amp; Stress Management</b>	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Compulsory)**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Hons.) Botany I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 556

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Microbiology and Phycology	32161101
II	Biomolecules and Cell Biology	32161102

**2. Generic Electives – I : (Interdisciplinary)**  
**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement (Compulsory):**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Hons.) Chemistry I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 557

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Inorganic Chemistry – I	32171101
II	Physical Chemistry – I	32171102

**2. Generic Electives – I : (Interdisciplinary)**  
**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Compulsory)**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Hons.) Physics I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 567

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
I	Mathematical Physics – I	32221101
II	Mechanics	32221102

**2. Generic Electives – I : (Interdisciplinary)**  
*(Students are advised to take any one of the followings)*

Paper No.	Paper Name	Paper Code
GE-1	English – <b>The individual and Society</b>	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – <b>Modern Punjabi Poetry and Functional Punjabi</b>	12125901
GE-1	Economics – <b>Introductory Microeconomics</b>	12275101
GE-1	History – <b>Delhi Through the Ages : The Making of its early Modern History</b>	12315110
GE-1	Political Science – <b>Politics of Globalization</b>	12325907
GE-1	Commerce – <b>Business Organization and Management</b>	22415104
GE-1	Zoology – <b>Animal Diversity</b>	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – <b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b>	32175901
GE-1	Mathematics – <b>Calculus</b>	32355101
GE-1	Business Economics – <b>Digital Marketing</b>	12485905
GE-1	Physical Education – <b>Yoga &amp; Stress Management</b>	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Compulsory)**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

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**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Hons.) Electronics I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 558

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
EL-I	Basic Circuit Theory and Network Analysis	32511101
EL-II	Mathematics Foundation for Electronics	32511104

**2. Generic Electives – I : (Interdisciplinary)**

*(Students are advised to take any one of the followings)*

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. & B.Sc (H)	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. (P) & B.Sc (P)	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.Com (P)	72052805
AECC	Punjabi – A (Advanced Level) – (Studied upto class - XII)	72122801
AECC	Punjabi – B (Intermediate Level) – (Studied upto class - X)	72122802
AECC	Punjabi – C (Basic Level) – (Studied upto class – VIII OR not studied)	72122803

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Hons.) Mathematics I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 563

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
C-I	Calculus (including practicals)	32351101
C-II	Algebra	32351102

**2. Generic Electives – I : (Interdisciplinary)**  
*(Students are advised to take any one of the followings)*

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement: (Compulsory)**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.Sc. (Prog.) Life Science I<sup>st</sup> Year**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **583**

**1. Core Course: (Compulsory):**

<b>Paper No.</b>	<b>Paper Name</b>	<b>Paper Code</b>
BTPC-101	Biodiversity (Microbes, Algae, Fungai & Archigoniates)	42161101
ZOPC-101	Animals Diversity	42231102
CHPC-101	Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	42171103

**2. Ability Enhancement (Compulsory):**

<b>Paper No.</b>	<b>Paper Name</b>	<b>Paper Code</b>
EVS-1	Environmental Science	72182801

***\*Changes in their optional papers (AECC) is Not allowed.***



**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Prog.) Physical Science I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 582

**( Section - A )**

**1. Core Course: (Compulsory)**

Paper No.	Paper Name	Paper Code
CHPT-101	Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	42171103
Psc-Phy-1	Mechanics	42221101
MAPT-101	Calculus and Matrices : Mathematics – I	42351101

**2. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. & B.Sc (H)	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.A. (P) & B.Sc (P)	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) B.Com (P)	72052805
AECC	Punjabi – A (Advanced Level) – (Studied upto class - XII)	72122801
AECC	Punjabi – B (Intermediate Level) – (Studied upto class - X)	72122802
AECC	Punjabi – C (Basic Level) – (Studied upto class – VIII OR not studied)	72122803

**\*Changes in their optional papers (AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Prog.) Physical Science I<sup>st</sup> Year  
**Semester** : I<sup>st</sup>  
**Course Code** : 582

**( Section - C )**

**1. Core Course: (Compulsory)**

Paper No.	Paper Name	Paper Code
CSC-1	Problem Solving using Computers	42341102
Psc-Phy-1	Mechanics	42221101
MAPT-101	Calculus and Matrices : Mathematics – I	42351101

**2. Ability Enhancement: (Students are advised to take any one of the followings, (AECC Punjabi is Compulsory for those students who have taken admission in minority cut-off)).**

Paper No.	Paper Name	Paper Code
AECC	MIL/English (English Communication Skills)	72032801
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. &amp; B.Sc (H)</b>	72052803
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.A. (P) &amp; B.Sc (P)</b>	72052804
AECC	Hindi – (Hindi Basha Aur Sanspreshan) <b>B.Com (P)</b>	72052805
AECC	Punjabi – A (Advanced Level) – <b>(Studied upto class - XII)</b>	72122801
AECC	Punjabi – B (Intermediate Level) – <b>(Studied upto class - X)</b>	72122802
AECC	Punjabi – C (Basic Level) – <b>(Studied upto class – VIII OR not studied)</b>	72122803

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**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
**(University of Delhi)**

**Choice Based Credit System (CBCS)**

**Course** : **B.A. (Hons.) Business Economics I<sup>st</sup> Yr.**  
**Semester** : **I<sup>st</sup>**  
**Course Code** : **508**

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
C-I	Microeconomics and Applications - I	12481101
C-II	Accounting for Managers	12481102

**2. Generic Electives – I : (Interdisciplinary)**

**(Students are advised to take any one of the followings)**

Paper No.	Paper Name	Paper Code
GE-1	English – <b>The individual and Society</b>	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – <b>Modern Punjabi Poetry and Functional Punjabi</b>	12125901
GE-1	Economics – <b>Introductory Microeconomics</b>	12275101
GE-1	History – <b>Delhi Through the Ages : The Making of its early Modern History</b>	12315110
GE-1	Political Science – <b>Politics of Globalization</b>	12325907
GE-1	Commerce – <b>Business Organization and Management</b>	22415104
GE-1	Zoology – <b>Animal Diversity</b>	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – <b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b>	32175901
GE-1	Physics – <b>Electricity &amp; Magnetism</b>	32225101
GE-1	Mathematics – <b>Calculus</b>	32355101
GE-1	Physical Education – <b>Yoga &amp; Stress Management</b>	12555101
GE-1	COMPUTER SCIENCE – No options available....	.

**3. Ability Enhancement (Compulsory):**

Paper No.	Paper Name	Paper Code
EVS-1	Environmental Science	72182801

**\*Changes in their optional papers (GE & AECC) is Not allowed.**

**SRI GURU TEGH BAHADUR KHALSA COLLEGE**  
(University of Delhi)

**Choice Based Credit System (CBCS)**

**Course** : B.Sc. (Hons.) Computer Science I<sup>st</sup> Yr.  
**Semester** : I<sup>st</sup>  
**Course Code** : 570

**1. Core Course: (Compulsory):**

Paper No.	Paper Name	Paper Code
CSC-101	Programming Fundamentals using C/C++	32341101
CSC-102	Computer System Architecture	32341102

**2. Generic Electives – I : (Interdisciplinary)**

*(Students are advised to take any one of the followings)*

Paper No.	Paper Name	Paper Code
GE-1	English – The individual and Society	12035915
GE-1	Hindi – Closed.....	
GE-1	Punjabi – Modern Punjabi Poetry and Functional Punjabi	12125901
GE-1	Economics – Introductory Microeconomics	12275101
GE-1	History – Delhi Through the Ages : The Making of its early Modern History	12315110
GE-1	Political Science – Politics of Globalization	12325907
GE-1	Commerce – Business Organization and Management	22415104
GE-1	Zoology – Animal Diversity	32235902
GE-1	Botany – No options available.....	.
GE-1	Chemistry – Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	32175901
GE-1	Physics – Electricity & Magnetism	32225101
GE-1	Mathematics – Calculus	32355101
GE-1	Business Economics – Digital Marketing	12485905
GE-1	Physical Education – Yoga & Stress Management	12555101

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