



ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ

PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** General English – I | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 22 (Twenty Two)	133982 / 23 (Twenty Three)	133983 / 24 (Twenty Four)	133984 / 23 (Twenty Three)
133985 / 20 (Twenty)	133986 / 20 (Twenty)	133987 / 23 (Twenty Three)	133988 / 23 (Twenty Three)
133989 / 24 (Twenty Four)	133990 / 23 (Twenty Three)	133991 / 23 (Twenty Three)	133992 / 24 (Twenty Four)
133993 / 24 (Twenty Four)	133994 / 23 (Twenty Three)	133995 / 24 (Twenty Four)	133996 / 21 (Twenty One)
133997 / 24 (Twenty Four)	133998 / 23 (Twenty Three)	133999 / 22 (Twenty Two)	134000 / 23 (Twenty Three)
134001 / 22 (Twenty Two)	134002 / 22 (Twenty Two)	134003 / 23 (Twenty Three)	134004 / 22 (Twenty Two)
134005 / 22 (Twenty Two)	134006 / 23 (Twenty Three)	134007 / 24 (Twenty Four)	134008 / 24 (Twenty Four)
134009 / 24 (Twenty Four)	134010 / 23 (Twenty Three)	134011 / 22 (Twenty Two)	134012 / 22 (Twenty Two)
134013 / 24 (Twenty Four)	134014 / 22 (Twenty Two)	134015 / 23 (Twenty Three)	134016 / 24 (Twenty Four)
134017 / 23 (Twenty Three)	134018 / 24 (Twenty Four)	134019 / 23 (Twenty Three)	134020 / 23 (Twenty Three)
134021 / 24 (Twenty Four)	134022 / 23 (Twenty Three)	134023 / 23 (Twenty Three)	134024 / 24 (Twenty Four)
134025 / 23 (Twenty Three)	134026 / 23 (Twenty Three)	134027 / 23 (Twenty Three)	134028 / 21 (Twenty One)
134029 / 23 (Twenty Three)	134030 / 24 (Twenty Four)	134031 / 22 (Twenty Two)	134032 / 24 (Twenty Four)

It is Certified that the above Data/ Marks are as per actual marks assigned by the concerned teacher and are correct. I have personally confirmed the same. I understand that hardcopy of the assessment record will be available to me for official record, once the data is locked online. I also certify that total no. of printed pages are _____ for **Subject** _____ of **Course/ Semester** _____ of the **Institute** _____. Each page has been signed and stamped by me.

Signature of the Principal of the Institute/
Head of the Department along with the official seal.

Full Name of Teacher

Date: Friday, 10 February 2023



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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** Programming Fundamentals using C |
Marks Type: Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 24 (Twenty Four)	133982 / 23 (Twenty Three)	133983 / 24 (Twenty Four)	133984 / 24 (Twenty Four)
133985 / 16 (Sixteen)	133986 / 23 (Twenty Three)	133987 / 24 (Twenty Four)	133988 / 24 (Twenty Four)
133989 / 23 (Twenty Three)	133990 / 23 (Twenty Three)	133991 / 24 (Twenty Four)	133992 / 23 (Twenty Three)
133993 / 23 (Twenty Three)	133994 / 18 (Eighteen)	133995 / 24 (Twenty Four)	133996 / 23 (Twenty Three)
133997 / 24 (Twenty Four)	133998 / 22 (Twenty Two)	133999 / 23 (Twenty Three)	134000 / 18 (Eighteen)
134001 / 24 (Twenty Four)	134002 / 18 (Eighteen)	134003 / 19 (Nineteen)	134004 / 24 (Twenty Four)
134005 / 23 (Twenty Three)	134006 / 24 (Twenty Four)	134007 / 18 (Eighteen)	134008 / 23 (Twenty Three)
134009 / 20 (Twenty)	134010 / 23 (Twenty Three)	134011 / 23 (Twenty Three)	134012 / 20 (Twenty)
134013 / 23 (Twenty Three)	134014 / 20 (Twenty)	134015 / 18 (Eighteen)	134016 / 23 (Twenty Three)
134017 / 24 (Twenty Four)	134018 / 24 (Twenty Four)	134019 / 21 (Twenty One)	134020 / 21 (Twenty One)
134021 / 24 (Twenty Four)	134022 / 18 (Eighteen)	134023 / 23 (Twenty Three)	134024 / 23 (Twenty Three)
134025 / 21 (Twenty One)	134026 / 23 (Twenty Three)	134027 / 24 (Twenty Four)	134028 / 24 (Twenty Four)
134029 / 24 (Twenty Four)	134030 / 24 (Twenty Four)	134031 / 23 (Twenty Three)	134032 / 23 (Twenty Three)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** Software Lab – II (Programming Fundamentals using C) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 36 (Thirty Six)	133982 / 38 (Thirty Eight)	133983 / 35 (Thirty Five)	133984 / 37 (Thirty Seven)
133985 / 35 (Thirty Five)	133986 / 37 (Thirty Seven)	133987 / 35 (Thirty Five)	133988 / 38 (Thirty Eight)
133989 / 33 (Thirty Three)	133990 / 36 (Thirty Six)	133991 / 38 (Thirty Eight)	133992 / 35 (Thirty Five)
133993 / 36 (Thirty Six)	133994 / 34 (Thirty Four)	133995 / 37 (Thirty Seven)	133996 / 35 (Thirty Five)
133997 / 37 (Thirty Seven)	133998 / 32 (Thirty Two)	133999 / 35 (Thirty Five)	134000 / 33 (Thirty Three)
134001 / 38 (Thirty Eight)	134002 / 34 (Thirty Four)	134003 / 35 (Thirty Five)	134004 / 35 (Thirty Five)
134005 / 32 (Thirty Two)	134006 / 37 (Thirty Seven)	134007 / 34 (Thirty Four)	134008 / 36 (Thirty Six)
134009 / 34 (Thirty Four)	134010 / 38 (Thirty Eight)	134011 / 36 (Thirty Six)	134012 / 34 (Thirty Four)
134013 / 39 (Thirty Nine)	134014 / 35 (Thirty Five)	134015 / 35 (Thirty Five)	134016 / 37 (Thirty Seven)
134017 / 38 (Thirty Eight)	134018 / 35 (Thirty Five)	134019 / 34 (Thirty Four)	134020 / 33 (Thirty Three)
134021 / 35 (Thirty Five)	134022 / 34 (Thirty Four)	134023 / 36 (Thirty Six)	134024 / 35 (Thirty Five)
134025 / 33 (Thirty Three)	134026 / 35 (Thirty Five)	134027 / 34 (Thirty Four)	134028 / 35 (Thirty Five)
134029 / 37 (Thirty Seven)	134030 / 35 (Thirty Five)	134031 / 37 (Thirty Seven)	134032 / 32 (Thirty Two)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** Fundamentals of Information Technology |
Marks Type: Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 22 (Twenty Two)	133982 / 22 (Twenty Two)	133983 / 24 (Twenty Four)	133984 / 24 (Twenty Four)
133985 / 22 (Twenty Two)	133986 / 24 (Twenty Four)	133987 / 23 (Twenty Three)	133988 / 21 (Twenty One)
133989 / 24 (Twenty Four)	133990 / 23 (Twenty Three)	133991 / 22 (Twenty Two)	133992 / 24 (Twenty Four)
133993 / 24 (Twenty Four)	133994 / 21 (Twenty One)	133995 / 22 (Twenty Two)	133996 / 22 (Twenty Two)
133997 / 24 (Twenty Four)	133998 / 24 (Twenty Four)	133999 / 22 (Twenty Two)	134000 / 22 (Twenty Two)
134001 / 24 (Twenty Four)	134002 / 23 (Twenty Three)	134003 / 21 (Twenty One)	134004 / 24 (Twenty Four)
134005 / 24 (Twenty Four)	134006 / 24 (Twenty Four)	134007 / 22 (Twenty Two)	134008 / 23 (Twenty Three)
134009 / 22 (Twenty Two)	134010 / 23 (Twenty Three)	134011 / 24 (Twenty Four)	134012 / 24 (Twenty Four)
134013 / 24 (Twenty Four)	134014 / 22 (Twenty Two)	134015 / 24 (Twenty Four)	134016 / 24 (Twenty Four)
134017 / 23 (Twenty Three)	134018 / 24 (Twenty Four)	134019 / 24 (Twenty Four)	134020 / 21 (Twenty One)
134021 / 24 (Twenty Four)	134022 / 22 (Twenty Two)	134023 / 24 (Twenty Four)	134024 / 23 (Twenty Three)
134025 / 22 (Twenty Two)	134026 / 23 (Twenty Three)	134027 / 22 (Twenty Two)	134028 / 21 (Twenty One)
134029 / 22 (Twenty Two)	134030 / 24 (Twenty Four)	134031 / 22 (Twenty Two)	134032 / 23 (Twenty Three)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** Punjabi : Punjabi Lazmi | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 23 (Twenty Three)	133982 / 22 (Twenty Two)	133983 / 23 (Twenty Three)	133984 / 23 (Twenty Three)
133985 / 15 (Fifteen)	133986 / 22 (Twenty Two)	133987 / 23 (Twenty Three)	133988 / 23 (Twenty Three)
133989 / 22 (Twenty Two)	133990 / 22 (Twenty Two)	133991 / 23 (Twenty Three)	133992 / 22 (Twenty Two)
133993 / 22 (Twenty Two)	133994 / 17 (Seventeen)	133995 / 23 (Twenty Three)	133996 / 22 (Twenty Two)
133997 / 23 (Twenty Three)	133998 / 21 (Twenty One)	133999 / 22 (Twenty Two)	134000 / 17 (Seventeen)
134001 / 23 (Twenty Three)	134002 / 20 (Twenty)	134003 / 18 (Eighteen)	134004 / 23 (Twenty Three)
134005 / 22 (Twenty Two)	134006 / 23 (Twenty Three)	134007 / 17 (Seventeen)	134008 / 22 (Twenty Two)
134009 / 19 (Nineteen)	134010 / 22 (Twenty Two)	134011 / 22 (Twenty Two)	134012 / 19 (Nineteen)
134013 / 22 (Twenty Two)	134014 / 19 (Nineteen)	134015 / 17 (Seventeen)	134016 / 22 (Twenty Two)
134017 / 23 (Twenty Three)	134018 / 23 (Twenty Three)	134019 / 20 (Twenty)	134020 / 20 (Twenty)
134021 / 23 (Twenty Three)	134022 / 17 (Seventeen)	134023 / 22 (Twenty Two)	134024 / 22 (Twenty Two)
134025 / 20 (Twenty)	134026 / 22 (Twenty Two)	134027 / 23 (Twenty Three)	134028 / 23 (Twenty Three)
134029 / 23 (Twenty Three)	134030 / 23 (Twenty Three)	134031 / 22 (Twenty Two)	134032 / 22 (Twenty Two)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** Software Lab – II (Programming Fundamentals using C) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 36 (Thirty Six)	133982 / 38 (Thirty Eight)	133983 / 35 (Thirty Five)	133984 / 37 (Thirty Seven)
133985 / 35 (Thirty Five)	133986 / 37 (Thirty Seven)	133987 / 35 (Thirty Five)	133988 / 38 (Thirty Eight)
133989 / 33 (Thirty Three)	133990 / 36 (Thirty Six)	133991 / 38 (Thirty Eight)	133992 / 35 (Thirty Five)
133993 / 36 (Thirty Six)	133994 / 34 (Thirty Four)	133995 / 37 (Thirty Seven)	133996 / 35 (Thirty Five)
133997 / 37 (Thirty Seven)	133998 / 32 (Thirty Two)	133999 / 35 (Thirty Five)	134000 / 33 (Thirty Three)
134001 / 38 (Thirty Eight)	134002 / 34 (Thirty Four)	134003 / 35 (Thirty Five)	134004 / 35 (Thirty Five)
134005 / 32 (Thirty Two)	134006 / 37 (Thirty Seven)	134007 / 34 (Thirty Four)	134008 / 36 (Thirty Six)
134009 / 34 (Thirty Four)	134010 / 38 (Thirty Eight)	134011 / 36 (Thirty Six)	134012 / 34 (Thirty Four)
134013 / 39 (Thirty Nine)	134014 / 35 (Thirty Five)	134015 / 35 (Thirty Five)	134016 / 37 (Thirty Seven)
134017 / 38 (Thirty Eight)	134018 / 35 (Thirty Five)	134019 / 34 (Thirty Four)	134020 / 33 (Thirty Three)
134021 / 35 (Thirty Five)	134022 / 34 (Thirty Four)	134023 / 36 (Thirty Six)	134024 / 35 (Thirty Five)
134025 / 33 (Thirty Three)	134026 / 35 (Thirty Five)	134027 / 34 (Thirty Four)	134028 / 35 (Thirty Five)
134029 / 37 (Thirty Seven)	134030 / 35 (Thirty Five)	134031 / 37 (Thirty Seven)	134032 / 32 (Thirty Two)

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PUNJABI UNIVERSITY, PATIALA

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 1 | **Paper:** Software Lab –I (Windows and Office Automation) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 52

Present: 52

Roll No/ Marks Awarded

133981 / 38 (Thirty Eight)	133982 / 35 (Thirty Five)	133983 / 38 (Thirty Eight)	133984 / 38 (Thirty Eight)
133985 / 35 (Thirty Five)	133986 / 38 (Thirty Eight)	133987 / 38 (Thirty Eight)	133988 / 38 (Thirty Eight)
133989 / 33 (Thirty Three)	133990 / 38 (Thirty Eight)	133991 / 38 (Thirty Eight)	133992 / 35 (Thirty Five)
133993 / 38 (Thirty Eight)	133994 / 34 (Thirty Four)	133995 / 38 (Thirty Eight)	133996 / 38 (Thirty Eight)
133997 / 35 (Thirty Five)	133998 / 32 (Thirty Two)	133999 / 31 (Thirty One)	134000 / 33 (Thirty Three)
134001 / 38 (Thirty Eight)	134002 / 34 (Thirty Four)	134003 / 35 (Thirty Five)	134004 / 38 (Thirty Eight)
134005 / 32 (Thirty Two)	134006 / 38 (Thirty Eight)	134007 / 34 (Thirty Four)	134008 / 35 (Thirty Five)
134009 / 34 (Thirty Four)	134010 / 38 (Thirty Eight)	134011 / 38 (Thirty Eight)	134012 / 34 (Thirty Four)
134013 / 35 (Thirty Five)	134014 / 35 (Thirty Five)	134015 / 35 (Thirty Five)	134016 / 38 (Thirty Eight)
134017 / 38 (Thirty Eight)	134018 / 38 (Thirty Eight)	134019 / 34 (Thirty Four)	134020 / 33 (Thirty Three)
134021 / 38 (Thirty Eight)	134022 / 34 (Thirty Four)	134023 / 38 (Thirty Eight)	134024 / 38 (Thirty Eight)
134025 / 33 (Thirty Three)	134026 / 38 (Thirty Eight)	134027 / 34 (Thirty Four)	134028 / 38 (Thirty Eight)
134029 / 38 (Thirty Eight)	134030 / 38 (Thirty Eight)	134031 / 38 (Thirty Eight)	134032 / 32 (Thirty Two)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Discrete Mathematics | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 23 (Twenty Three)	191602 / 20 (Twenty)	191603 / 20 (Twenty)	191604 / 23 (Twenty Three)
191605 / 23 (Twenty Three)	191606 / 22 (Twenty Two)	191607 / 21 (Twenty One)	191608 / 20 (Twenty)
191609 / 23 (Twenty Three)	191610 / 21 (Twenty One)	191611 / 21 (Twenty One)	191612 / 23 (Twenty Three)
191613 / 22 (Twenty Two)	191614 / 21 (Twenty One)	191615 / 23 (Twenty Three)	191616 / 23 (Twenty Three)
191617 / 23 (Twenty Three)	191618 / 23 (Twenty Three)	191619 / 23 (Twenty Three)	191620 / 23 (Twenty Three)
191621 / 21 (Twenty One)	191622 / 20 (Twenty)	191623 / 23 (Twenty Three)	191624 / 20 (Twenty)
191625 / 20 (Twenty)	191626 / 22 (Twenty Two)	191627 / 23 (Twenty Three)	191628 / 20 (Twenty)
191629 / 23 (Twenty Three)	191630 / 20 (Twenty)	191631 / 21 (Twenty One)	191632 / 21 (Twenty One)
191633 / 21 (Twenty One)	191634 / 23 (Twenty Three)	191635 / 20 (Twenty)	191636 / 22 (Twenty Two)
191637 / 23 (Twenty Three)	191638 / 23 (Twenty Three)	191639 / 18 (Eighteen)	191640 / 22 (Twenty Two)
191641 / 21 (Twenty One)	191642 / 21 (Twenty One)	191643 / 20 (Twenty)	191644 / 22 (Twenty Two)
191645 / 19 (Nineteen)	191646 / 23 (Twenty Three)	191647 / 22 (Twenty Two)	

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Fundamentals of Database Management System | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47 | **Present: 47**

Roll No/ Marks Awarded

191601 / 23 (Twenty Three)	191602 / 22 (Twenty Two)	191603 / 22 (Twenty Two)	191604 / 23 (Twenty Three)
191605 / 23 (Twenty Three)	191606 / 21 (Twenty One)	191607 / 23 (Twenty Three)	191608 / 19 (Nineteen)
191609 / 23 (Twenty Three)	191610 / 22 (Twenty Two)	191611 / 18 (Eighteen)	191612 / 20 (Twenty)
191613 / 19 (Nineteen)	191614 / 22 (Twenty Two)	191615 / 22 (Twenty Two)	191616 / 22 (Twenty Two)
191617 / 23 (Twenty Three)	191618 / 20 (Twenty)	191619 / 23 (Twenty Three)	191620 / 22 (Twenty Two)
191621 / 23 (Twenty Three)	191622 / 23 (Twenty Three)	191623 / 20 (Twenty)	191624 / 17 (Seventeen)
191625 / 22 (Twenty Two)	191626 / 22 (Twenty Two)	191627 / 23 (Twenty Three)	191628 / 20 (Twenty)
191629 / 22 (Twenty Two)	191630 / 17 (Seventeen)	191631 / 19 (Nineteen)	191632 / 19 (Nineteen)
191633 / 20 (Twenty)	191634 / 23 (Twenty Three)	191635 / 21 (Twenty One)	191636 / 23 (Twenty Three)
191637 / 23 (Twenty Three)	191638 / 21 (Twenty One)	191639 / 17 (Seventeen)	191640 / 21 (Twenty One)
191641 / 23 (Twenty Three)	191642 / 18 (Eighteen)	191643 / 21 (Twenty One)	191644 / 19 (Nineteen)
191645 / 18 (Eighteen)	191646 / 23 (Twenty Three)	191647 / 20 (Twenty)	

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Object Oriented Programming using C++ |
Marks Type: Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 23 (Twenty Three)	191602 / 19 (Nineteen)	191603 / 19 (Nineteen)	191604 / 23 (Twenty Three)
191605 / 22 (Twenty Two)	191606 / 22 (Twenty Two)	191607 / 21 (Twenty One)	191608 / 15 (Fifteen)
191609 / 23 (Twenty Three)	191610 / 23 (Twenty Three)	191611 / 18 (Eighteen)	191612 / 21 (Twenty One)
191613 / 22 (Twenty Two)	191614 / 14 (Fourteen)	191615 / 23 (Twenty Three)	191616 / 23 (Twenty Three)
191617 / 22 (Twenty Two)	191618 / 22 (Twenty Two)	191619 / 23 (Twenty Three)	191620 / 23 (Twenty Three)
191621 / 20 (Twenty)	191622 / 19 (Nineteen)	191623 / 23 (Twenty Three)	191624 / 18 (Eighteen)
191625 / 18 (Eighteen)	191626 / 22 (Twenty Two)	191627 / 23 (Twenty Three)	191628 / 20 (Twenty)
191629 / 22 (Twenty Two)	191630 / 22 (Twenty Two)	191631 / 22 (Twenty Two)	191632 / 21 (Twenty One)
191633 / 23 (Twenty Three)	191634 / 22 (Twenty Two)	191635 / 23 (Twenty Three)	191636 / 21 (Twenty One)
191637 / 22 (Twenty Two)	191638 / 23 (Twenty Three)	191639 / 16 (Sixteen)	191640 / 22 (Twenty Two)
191641 / 23 (Twenty Three)	191642 / 17 (Seventeen)	191643 / 15 (Fifteen)	191644 / 21 (Twenty One)
191645 / 18 (Eighteen)	191646 / 22 (Twenty Two)	191647 / 22 (Twenty Two)	

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Signature of the Principal of the Institute/
Head of the Department along with the official seal.

Full Name of Teacher

Date: Saturday, 11 February 2023



ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ

PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Computer System Organization and Architecture | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 24 (Twenty Four)	191602 / 20 (Twenty)	191603 / 18 (Eighteen)	191604 / 23 (Twenty Three)
191605 / 23 (Twenty Three)	191606 / 21 (Twenty One)	191607 / 23 (Twenty Three)	191608 / 20 (Twenty)
191609 / 23 (Twenty Three)	191610 / 22 (Twenty Two)	191611 / 18 (Eighteen)	191612 / 20 (Twenty)
191613 / 24 (Twenty Four)	191614 / 18 (Eighteen)	191615 / 23 (Twenty Three)	191616 / 21 (Twenty One)
191617 / 23 (Twenty Three)	191618 / 18 (Eighteen)	191619 / 23 (Twenty Three)	191620 / 22 (Twenty Two)
191621 / 19 (Nineteen)	191622 / 24 (Twenty Four)	191623 / 19 (Nineteen)	191624 / 18 (Eighteen)
191625 / 18 (Eighteen)	191626 / 23 (Twenty Three)	191627 / 23 (Twenty Three)	191628 / 21 (Twenty One)
191629 / 23 (Twenty Three)	191630 / 18 (Eighteen)	191631 / 20 (Twenty)	191632 / 19 (Nineteen)
191633 / 20 (Twenty)	191634 / 23 (Twenty Three)	191635 / 19 (Nineteen)	191636 / 19 (Nineteen)
191637 / 23 (Twenty Three)	191638 / 21 (Twenty One)	191639 / 19 (Nineteen)	191640 / 23 (Twenty Three)
191641 / 24 (Twenty Four)	191642 / 23 (Twenty Three)	191643 / 20 (Twenty)	191644 / 21 (Twenty One)
191645 / 18 (Eighteen)	191646 / 22 (Twenty Two)	191647 / 23 (Twenty Three)	

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** English Communication Skills – I | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 23 (Twenty Three)	191602 / 19 (Nineteen)	191603 / 18 (Eighteen)	191604 / 23 (Twenty Three)
191605 / 23 (Twenty Three)	191606 / 23 (Twenty Three)	191607 / 20 (Twenty)	191608 / 18 (Eighteen)
191609 / 22 (Twenty Two)	191610 / 18 (Eighteen)	191611 / 18 (Eighteen)	191612 / 19 (Nineteen)
191613 / 20 (Twenty)	191614 / 20 (Twenty)	191615 / 23 (Twenty Three)	191616 / 19 (Nineteen)
191617 / 23 (Twenty Three)	191618 / 20 (Twenty)	191619 / 23 (Twenty Three)	191620 / 23 (Twenty Three)
191621 / 19 (Nineteen)	191622 / 20 (Twenty)	191623 / 18 (Eighteen)	191624 / 18 (Eighteen)
191625 / 19 (Nineteen)	191626 / 23 (Twenty Three)	191627 / 23 (Twenty Three)	191628 / 21 (Twenty One)
191629 / 23 (Twenty Three)	191630 / 19 (Nineteen)	191631 / 20 (Twenty)	191632 / 19 (Nineteen)
191633 / 18 (Eighteen)	191634 / 23 (Twenty Three)	191635 / 19 (Nineteen)	191636 / 18 (Eighteen)
191637 / 23 (Twenty Three)	191638 / 21 (Twenty One)	191639 / 18 (Eighteen)	191640 / 18 (Eighteen)
191641 / 22 (Twenty Two)	191642 / 23 (Twenty Three)	191643 / 18 (Eighteen)	191644 / 18 (Eighteen)
191645 / 18 (Eighteen)	191646 / 23 (Twenty Three)	191647 / 22 (Twenty Two)	

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PUNJABI UNIVERSITY, PATIALA

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Environmental and Road Safety Awareness
Marks Type: Internal of Theory | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 38 (Thirty Eight)	191602 / 35 (Thirty Five)	191603 / 36 (Thirty Six)	191604 / 38 (Thirty Eight)
191605 / 38 (Thirty Eight)	191606 / 35 (Thirty Five)	191607 / 33 (Thirty Three)	191608 / 36 (Thirty Six)
191609 / 38 (Thirty Eight)	191610 / 37 (Thirty Seven)	191611 / 37 (Thirty Seven)	191612 / 36 (Thirty Six)
191613 / 36 (Thirty Six)	191614 / 37 (Thirty Seven)	191615 / 38 (Thirty Eight)	191616 / 38 (Thirty Eight)
191617 / 37 (Thirty Seven)	191618 / 35 (Thirty Five)	191619 / 38 (Thirty Eight)	191620 / 37 (Thirty Seven)
191621 / 35 (Thirty Five)	191622 / 33 (Thirty Three)	191623 / 37 (Thirty Seven)	191624 / 33 (Thirty Three)
191625 / 31 (Thirty One)	191626 / 38 (Thirty Eight)	191627 / 38 (Thirty Eight)	191628 / 34 (Thirty Four)
191629 / 38 (Thirty Eight)	191630 / 36 (Thirty Six)	191631 / 36 (Thirty Six)	191632 / 35 (Thirty Five)
191633 / 33 (Thirty Three)	191634 / 38 (Thirty Eight)	191635 / 37 (Thirty Seven)	191636 / 31 (Thirty One)
191637 / 38 (Thirty Eight)	191638 / 37 (Thirty Seven)	191639 / 31 (Thirty One)	191640 / 34 (Thirty Four)
191641 / 37 (Thirty Seven)	191642 / 36 (Thirty Six)	191643 / 31 (Thirty One)	191644 / 37 (Thirty Seven)
191645 / 34 (Thirty Four)	191646 / 37 (Thirty Seven)	191647 / 37 (Thirty Seven)	

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Punjabi : Punjabi Lazmi (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 23 (Twenty Three)	191602 / 22 (Twenty Two)	191603 / 19 (Nineteen)	191604 / 23 (Twenty Three)
191605 / 23 (Twenty Three)	191606 / 24 (Twenty Four)	191607 / 23 (Twenty Three)	191608 / 21 (Twenty One)
191609 / 23 (Twenty Three)	191610 / 22 (Twenty Two)	191611 / 24 (Twenty Four)	191612 / 21 (Twenty One)
191613 / 19 (Nineteen)	191614 / 22 (Twenty Two)	191615 / 21 (Twenty One)	191616 / 24 (Twenty Four)
191617 / 23 (Twenty Three)	191618 / 20 (Twenty)	191619 / 22 (Twenty Two)	191620 / 23 (Twenty Three)
191621 / 22 (Twenty Two)	191622 / 24 (Twenty Four)	191623 / 24 (Twenty Four)	191624 / 20 (Twenty)
191625 / 20 (Twenty)	191626 / 22 (Twenty Two)	191627 / 23 (Twenty Three)	191628 / 20 (Twenty)
191629 / 23 (Twenty Three)	191630 / 22 (Twenty Two)	191631 / 20 (Twenty)	191632 / 23 (Twenty Three)
191633 / 22 (Twenty Two)	191634 / 23 (Twenty Three)	191635 / 18 (Eighteen)	191636 / 23 (Twenty Three)
191637 / 23 (Twenty Three)	191638 / 18 (Eighteen)	191639 / 22 (Twenty Two)	191640 / 21 (Twenty One)
191641 / 25 (Twenty Five)	191642 / 24 (Twenty Four)	191643 / 20 (Twenty)	191644 / 23 (Twenty Three)
191645 / 20 (Twenty)	191646 / 23 (Twenty Three)	191647 / 24 (Twenty Four)	

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Software Lab – IV (Object Oriented Programming using C++ Lab) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 38 (Thirty Eight)	191602 / 35 (Thirty Five)	191603 / 36 (Thirty Six)	191604 / 38 (Thirty Eight)
191605 / 38 (Thirty Eight)	191606 / 35 (Thirty Five)	191607 / 33 (Thirty Three)	191608 / 36 (Thirty Six)
191609 / 38 (Thirty Eight)	191610 / 37 (Thirty Seven)	191611 / 37 (Thirty Seven)	191612 / 36 (Thirty Six)
191613 / 36 (Thirty Six)	191614 / 37 (Thirty Seven)	191615 / 38 (Thirty Eight)	191616 / 38 (Thirty Eight)
191617 / 37 (Thirty Seven)	191618 / 35 (Thirty Five)	191619 / 38 (Thirty Eight)	191620 / 37 (Thirty Seven)
191621 / 35 (Thirty Five)	191622 / 33 (Thirty Three)	191623 / 37 (Thirty Seven)	191624 / 33 (Thirty Three)
191625 / 31 (Thirty One)	191626 / 38 (Thirty Eight)	191627 / 38 (Thirty Eight)	191628 / 34 (Thirty Four)
191629 / 38 (Thirty Eight)	191630 / 36 (Thirty Six)	191631 / 36 (Thirty Six)	191632 / 35 (Thirty Five)
191633 / 33 (Thirty Three)	191634 / 38 (Thirty Eight)	191635 / 37 (Thirty Seven)	191636 / 31 (Thirty One)
191637 / 38 (Thirty Eight)	191638 / 37 (Thirty Seven)	191639 / 31 (Thirty One)	191640 / 34 (Thirty Four)
191641 / 37 (Thirty Seven)	191642 / 36 (Thirty Six)	191643 / 31 (Thirty One)	191644 / 37 (Thirty Seven)
191645 / 34 (Thirty Four)	191646 / 37 (Thirty Seven)	191647 / 37 (Thirty Seven)	

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Software Lab – V (DBMS using MS Access Lab) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 47

Present: 47

Roll No/ Marks Awarded

191601 / 38 (Thirty Eight)	191602 / 34 (Thirty Four)	191603 / 37 (Thirty Seven)	191604 / 37 (Thirty Seven)
191605 / 38 (Thirty Eight)	191606 / 34 (Thirty Four)	191607 / 38 (Thirty Eight)	191608 / 35 (Thirty Five)
191609 / 38 (Thirty Eight)	191610 / 36 (Thirty Six)	191611 / 36 (Thirty Six)	191612 / 37 (Thirty Seven)
191613 / 36 (Thirty Six)	191614 / 36 (Thirty Six)	191615 / 38 (Thirty Eight)	191616 / 38 (Thirty Eight)
191617 / 38 (Thirty Eight)	191618 / 37 (Thirty Seven)	191619 / 38 (Thirty Eight)	191620 / 38 (Thirty Eight)
191621 / 37 (Thirty Seven)	191622 / 38 (Thirty Eight)	191623 / 35 (Thirty Five)	191624 / 34 (Thirty Four)
191625 / 32 (Thirty Two)	191626 / 38 (Thirty Eight)	191627 / 37 (Thirty Seven)	191628 / 35 (Thirty Five)
191629 / 38 (Thirty Eight)	191630 / 34 (Thirty Four)	191631 / 35 (Thirty Five)	191632 / 34 (Thirty Four)
191633 / 36 (Thirty Six)	191634 / 38 (Thirty Eight)	191635 / 38 (Thirty Eight)	191636 / 36 (Thirty Six)
191637 / 38 (Thirty Eight)	191638 / 36 (Thirty Six)	191639 / 34 (Thirty Four)	191640 / 35 (Thirty Five)
191641 / 34 (Thirty Four)	191642 / 35 (Thirty Five)	191643 / 36 (Thirty Six)	191644 / 37 (Thirty Seven)
191645 / 36 (Thirty Six)	191646 / 38 (Thirty Eight)	191647 / 35 (Thirty Five)	

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** Punjabi : Mudhla Gyan (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 2

Present: 2

Roll No/ Marks Awarded

207463 / **22** (Twenty Two)

207471 / **23** (Twenty Three)

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Full Name of Teacher

Date: Monday, 13 February 2023



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PUNJABI UNIVERSITY, PATIALA

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** Software Lab – IX (Java Programming) |

Marks Type: Internal of Practical | **Maximum Marks:** 15 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48 | **Present: 48**

Roll No/ Marks Awarded

207461 / 13 (Thirteen)	207462 / 12 (Tweleve)	207463 / 12 (Tweleve)	207464 / 14 (Fourteen)
207465 / 13 (Thirteen)	207466 / 13 (Thirteen)	207467 / 13 (Thirteen)	207468 / 14 (Fourteen)
207469 / 12 (Tweleve)	207470 / 14 (Fourteen)	207471 / 13 (Thirteen)	207472 / 11 (Eleven)
207473 / 12 (Tweleve)	207474 / 12 (Tweleve)	207475 / 13 (Thirteen)	207476 / 13 (Thirteen)
207477 / 14 (Fourteen)	207478 / 12 (Tweleve)	207479 / 12 (Tweleve)	207480 / 13 (Thirteen)
207481 / 12 (Tweleve)	207482 / 12 (Tweleve)	207483 / 11 (Eleven)	207484 / 11 (Eleven)
207485 / 13 (Thirteen)	207486 / 12 (Tweleve)	207487 / 11 (Eleven)	207488 / 14 (Fourteen)
207489 / 13 (Thirteen)	207490 / 11 (Eleven)	207491 / 13 (Thirteen)	207492 / 13 (Thirteen)
207493 / 11 (Eleven)	207494 / 12 (Tweleve)	207495 / 13 (Thirteen)	207496 / 12 (Tweleve)
207497 / 12 (Tweleve)	207498 / 11 (Eleven)	207499 / 13 (Thirteen)	207500 / 14 (Fourteen)
207501 / 12 (Tweleve)	207502 / 13 (Thirteen)	207503 / 12 (Tweleve)	207504 / 13 (Thirteen)
207505 / 12 (Tweleve)	207506 / 13 (Thirteen)	207507 / 11 (Eleven)	207508 / 12 (Tweleve)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** System Analysis and Design | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48

Present: 48

Roll No/ Marks Awarded

207461 / 23 (Twenty Three)	207462 / 23 (Twenty Three)	207463 / 22 (Twenty Two)	207464 / 23 (Twenty Three)
207465 / 23 (Twenty Three)	207466 / 23 (Twenty Three)	207467 / 21 (Twenty One)	207468 / 22 (Twenty Two)
207469 / 23 (Twenty Three)	207470 / 23 (Twenty Three)	207471 / 21 (Twenty One)	207472 / 23 (Twenty Three)
207473 / 23 (Twenty Three)	207474 / 23 (Twenty Three)	207475 / 23 (Twenty Three)	207476 / 23 (Twenty Three)
207477 / 23 (Twenty Three)	207478 / 23 (Twenty Three)	207479 / 23 (Twenty Three)	207480 / 23 (Twenty Three)
207481 / 23 (Twenty Three)	207482 / 22 (Twenty Two)	207483 / 21 (Twenty One)	207484 / 23 (Twenty Three)
207485 / 22 (Twenty Two)	207486 / 23 (Twenty Three)	207487 / 20 (Twenty)	207488 / 20 (Twenty)
207489 / 23 (Twenty Three)	207490 / 23 (Twenty Three)	207491 / 23 (Twenty Three)	207492 / 22 (Twenty Two)
207493 / 23 (Twenty Three)	207494 / 23 (Twenty Three)	207495 / 23 (Twenty Three)	207496 / 21 (Twenty One)
207497 / 23 (Twenty Three)	207498 / 22 (Twenty Two)	207499 / 20 (Twenty)	207500 / 20 (Twenty)
207501 / 23 (Twenty Three)	207502 / 23 (Twenty Three)	207503 / 23 (Twenty Three)	207504 / 23 (Twenty Three)
207505 / 23 (Twenty Three)	207506 / 23 (Twenty Three)	207507 / 22 (Twenty Two)	207508 / 23 (Twenty Three)

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** System Software | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48

Present: 48

Roll No/ Marks Awarded

207461 / 23 (Twenty Three)	207462 / 23 (Twenty Three)	207463 / 22 (Twenty Two)	207464 / 23 (Twenty Three)
207465 / 23 (Twenty Three)	207466 / 23 (Twenty Three)	207467 / 22 (Twenty Two)	207468 / 22 (Twenty Two)
207469 / 23 (Twenty Three)	207470 / 24 (Twenty Four)	207471 / 21 (Twenty One)	207472 / 23 (Twenty Three)
207473 / 23 (Twenty Three)	207474 / 23 (Twenty Three)	207475 / 23 (Twenty Three)	207476 / 23 (Twenty Three)
207477 / 23 (Twenty Three)	207478 / 23 (Twenty Three)	207479 / 23 (Twenty Three)	207480 / 23 (Twenty Three)
207481 / 23 (Twenty Three)	207482 / 23 (Twenty Three)	207483 / 21 (Twenty One)	207484 / 23 (Twenty Three)
207485 / 24 (Twenty Four)	207486 / 23 (Twenty Three)	207487 / 20 (Twenty)	207488 / 20 (Twenty)
207489 / 23 (Twenty Three)	207490 / 23 (Twenty Three)	207491 / 24 (Twenty Four)	207492 / 22 (Twenty Two)
207493 / 23 (Twenty Three)	207494 / 23 (Twenty Three)	207495 / 23 (Twenty Three)	207496 / 21 (Twenty One)
207497 / 23 (Twenty Three)	207498 / 22 (Twenty Two)	207499 / 20 (Twenty)	207500 / 20 (Twenty)
207501 / 23 (Twenty Three)	207502 / 23 (Twenty Three)	207503 / 23 (Twenty Three)	207504 / 23 (Twenty Three)
207505 / 23 (Twenty Three)	207506 / 23 (Twenty Three)	207507 / 22 (Twenty Two)	207508 / 23 (Twenty Three)

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(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** English Literary Skills – I | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48

Present: 48

Roll No/ Marks Awarded

207461 / 22 (Twenty Two)	207462 / 21 (Twenty One)	207463 / 22 (Twenty Two)	207464 / 23 (Twenty Three)
207465 / 22 (Twenty Two)	207466 / 22 (Twenty Two)	207467 / 22 (Twenty Two)	207468 / 23 (Twenty Three)
207469 / 21 (Twenty One)	207470 / 24 (Twenty Four)	207471 / 23 (Twenty Three)	207472 / 20 (Twenty)
207473 / 21 (Twenty One)	207474 / 21 (Twenty One)	207475 / 20 (Twenty)	207476 / 22 (Twenty Two)
207477 / 24 (Twenty Four)	207478 / 22 (Twenty Two)	207479 / 21 (Twenty One)	207480 / 24 (Twenty Four)
207481 / 21 (Twenty One)	207482 / 21 (Twenty One)	207483 / 22 (Twenty Two)	207484 / 22 (Twenty Two)
207485 / 23 (Twenty Three)	207486 / 21 (Twenty One)	207487 / 21 (Twenty One)	207488 / 24 (Twenty Four)
207489 / 23 (Twenty Three)	207490 / 20 (Twenty)	207491 / 23 (Twenty Three)	207492 / 22 (Twenty Two)
207493 / 20 (Twenty)	207494 / 21 (Twenty One)	207495 / 22 (Twenty Two)	207496 / 20 (Twenty)
207497 / 22 (Twenty Two)	207498 / 20 (Twenty)	207499 / 22 (Twenty Two)	207500 / 22 (Twenty Two)
207501 / 21 (Twenty One)	207502 / 22 (Twenty Two)	207503 / 22 (Twenty Two)	207504 / 21 (Twenty One)
207505 / 22 (Twenty Two)	207506 / 22 (Twenty Two)	207507 / 20 (Twenty)	207508 / 21 (Twenty One)

It is Certified that the above Data/ Marks are as per actual marks assigned by the concerned teacher and are correct. I have personally confirmed the same. I understand that hardcopy of the assessment record will be available to me for official record, once the data is locked online. I also certify that total no. of printed pages are _____ for **Subject** _____ of **Course/ Semester** _____ of the **Institute** _____. Each page has been signed and stamped by me.

Signature of the Principal of the Institute/
Head of the Department along with the official seal.

Full Name of Teacher

Date: Monday, 13 February 2023



ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ

PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** Java Programming | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48 | **Present: 48**

Roll No/ Marks Awarded

207461 / 22 (Twenty Two)	207462 / 21 (Twenty One)	207463 / 22 (Twenty Two)	207464 / 23 (Twenty Three)
207465 / 22 (Twenty Two)	207466 / 22 (Twenty Two)	207467 / 22 (Twenty Two)	207468 / 23 (Twenty Three)
207469 / 21 (Twenty One)	207470 / 24 (Twenty Four)	207471 / 23 (Twenty Three)	207472 / 20 (Twenty)
207473 / 21 (Twenty One)	207474 / 21 (Twenty One)	207475 / 20 (Twenty)	207476 / 22 (Twenty Two)
207477 / 24 (Twenty Four)	207478 / 22 (Twenty Two)	207479 / 21 (Twenty One)	207480 / 24 (Twenty Four)
207481 / 21 (Twenty One)	207482 / 21 (Twenty One)	207483 / 22 (Twenty Two)	207484 / 22 (Twenty Two)
207485 / 23 (Twenty Three)	207486 / 21 (Twenty One)	207487 / 21 (Twenty One)	207488 / 24 (Twenty Four)
207489 / 23 (Twenty Three)	207490 / 20 (Twenty)	207491 / 23 (Twenty Three)	207492 / 22 (Twenty Two)
207493 / 20 (Twenty)	207494 / 21 (Twenty One)	207495 / 22 (Twenty Two)	207496 / 20 (Twenty)
207497 / 22 (Twenty Two)	207498 / 20 (Twenty)	207499 / 22 (Twenty Two)	207500 / 22 (Twenty Two)
207501 / 21 (Twenty One)	207502 / 22 (Twenty Two)	207503 / 22 (Twenty Two)	207504 / 21 (Twenty One)
207505 / 22 (Twenty Two)	207506 / 22 (Twenty Two)	207507 / 20 (Twenty)	207508 / 21 (Twenty One)

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PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No.55 of 1961)

Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** Punjabi : Punjabi Lazmi (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

207461 / 22 (Twenty Two)	207462 / 21 (Twenty One)	207464 / 23 (Twenty Three)	207465 / 22 (Twenty Two)
207466 / 22 (Twenty Two)	207467 / 22 (Twenty Two)	207468 / 23 (Twenty Three)	207469 / 21 (Twenty One)
207470 / 24 (Twenty Four)	207472 / 20 (Twenty)	207473 / 21 (Twenty One)	207474 / 21 (Twenty One)
207475 / 20 (Twenty)	207476 / 22 (Twenty Two)	207477 / 24 (Twenty Four)	207478 / 22 (Twenty Two)
207479 / 21 (Twenty One)	207480 / 24 (Twenty Four)	207481 / 21 (Twenty One)	207482 / 21 (Twenty One)
207483 / 22 (Twenty Two)	207484 / 22 (Twenty Two)	207485 / 23 (Twenty Three)	207486 / 21 (Twenty One)
207487 / 21 (Twenty One)	207488 / 24 (Twenty Four)	207489 / 23 (Twenty Three)	207490 / 20 (Twenty)
207491 / 23 (Twenty Three)	207492 / 22 (Twenty Two)	207493 / 20 (Twenty)	207494 / 21 (Twenty One)
207495 / 22 (Twenty Two)	207496 / 20 (Twenty)	207497 / 22 (Twenty Two)	207498 / 20 (Twenty)
207499 / 22 (Twenty Two)	207500 / 22 (Twenty Two)	207501 / 21 (Twenty One)	207502 / 22 (Twenty Two)
207503 / 22 (Twenty Two)	207504 / 21 (Twenty One)	207505 / 22 (Twenty Two)	207506 / 22 (Twenty Two)
207507 / 20 (Twenty)	207508 / 21 (Twenty One)		

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** Software Lab – X (Web Designing using HTML and DHTML) | **Marks Type:** Internal of Practical | **Maximum Marks:** 15 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48

Present: 48

Roll No/ Marks Awarded

207461 / 11 (Eleven)	207462 / 14 (Fourteen)	207463 / 13 (Thirteen)	207464 / 11 (Eleven)
207465 / 11 (Eleven)	207466 / 13 (Thirteen)	207467 / 11 (Eleven)	207468 / 14 (Fourteen)
207469 / 13 (Thirteen)	207470 / 11 (Eleven)	207471 / 11 (Eleven)	207472 / 11 (Eleven)
207473 / 12 (Tweleve)	207474 / 14 (Fourteen)	207475 / 12 (Tweleve)	207476 / 11 (Eleven)
207477 / 11 (Eleven)	207478 / 14 (Fourteen)	207479 / 11 (Eleven)	207480 / 11 (Eleven)
207481 / 11 (Eleven)	207482 / 12 (Tweleve)	207483 / 11 (Eleven)	207484 / 13 (Thirteen)
207485 / 13 (Thirteen)	207486 / 14 (Fourteen)	207487 / 11 (Eleven)	207488 / 14 (Fourteen)
207489 / 11 (Eleven)	207490 / 11 (Eleven)	207491 / 13 (Thirteen)	207492 / 13 (Thirteen)
207493 / 11 (Eleven)	207494 / 11 (Eleven)	207495 / 12 (Tweleve)	207496 / 14 (Fourteen)
207497 / 13 (Thirteen)	207498 / 13 (Thirteen)	207499 / 14 (Fourteen)	207500 / 14 (Fourteen)
207501 / 11 (Eleven)	207502 / 13 (Thirteen)	207503 / 11 (Eleven)	207504 / 12 (Tweleve)
207505 / 12 (Tweleve)	207506 / 14 (Fourteen)	207507 / 13 (Thirteen)	207508 / 14 (Fourteen)

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 5 | **Paper:** Web Designing using HTML and DHTML |
Marks Type: Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2020 | **Exam Month:** December

Total Candidates : 48

Present: 48

Roll No/ Marks Awarded

207461 / 23 (Twenty Three)	207462 / 23 (Twenty Three)	207463 / 22 (Twenty Two)	207464 / 23 (Twenty Three)
207465 / 23 (Twenty Three)	207466 / 23 (Twenty Three)	207467 / 21 (Twenty One)	207468 / 22 (Twenty Two)
207469 / 23 (Twenty Three)	207470 / 23 (Twenty Three)	207471 / 21 (Twenty One)	207472 / 23 (Twenty Three)
207473 / 23 (Twenty Three)	207474 / 23 (Twenty Three)	207475 / 23 (Twenty Three)	207476 / 23 (Twenty Three)
207477 / 23 (Twenty Three)	207478 / 23 (Twenty Three)	207479 / 23 (Twenty Three)	207480 / 23 (Twenty Three)
207481 / 23 (Twenty Three)	207482 / 22 (Twenty Two)	207483 / 21 (Twenty One)	207484 / 23 (Twenty Three)
207485 / 22 (Twenty Two)	207486 / 23 (Twenty Three)	207487 / 20 (Twenty)	207488 / 20 (Twenty)
207489 / 23 (Twenty Three)	207490 / 23 (Twenty Three)	207491 / 23 (Twenty Three)	207492 / 22 (Twenty Two)
207493 / 23 (Twenty Three)	207494 / 23 (Twenty Three)	207495 / 23 (Twenty Three)	207496 / 21 (Twenty One)
207497 / 23 (Twenty Three)	207498 / 22 (Twenty Two)	207499 / 20 (Twenty)	207500 / 20 (Twenty)
207501 / 23 (Twenty Three)	207502 / 23 (Twenty Three)	207503 / 23 (Twenty Three)	207504 / 23 (Twenty Three)
207505 / 23 (Twenty Three)	207506 / 23 (Twenty Three)	207507 / 22 (Twenty Two)	207508 / 23 (Twenty Three)

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