



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:** 2 | **Paper:** Basic Mathematics | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61 | **Present: 61**

Roll No/ Marks Awarded

311801 / 19 (Nineteen)	311802 / 21 (Twenty One)	311803 / 22 (Twenty Two)	311804 / 17 (Seventeen)	311805 / 20 (Twenty)
311806 / 16 (Sixteen)	311807 / 15 (Fifteen)	311808 / 16 (Sixteen)	311809 / 22 (Twenty Two)	311810 / 20 (Twenty)
311811 / 22 (Twenty Two)	311812 / 17 (Seventeen)	311813 / 19 (Nineteen)	311814 / 21 (Twenty One)	311815 / 21 (Twenty One)
311816 / 20 (Twenty)	311817 / 17 (Seventeen)	311818 / 22 (Twenty Two)	311819 / 23 (Twenty Three)	311820 / 18 (Eighteen)
311821 / 17 (Seventeen)	311822 / 20 (Twenty)	311823 / 22 (Twenty Two)	311824 / 20 (Twenty)	311825 / 22 (Twenty Two)
311826 / 21 (Twenty One)	311827 / 18 (Eighteen)	311828 / 22 (Twenty Two)	311829 / 22 (Twenty Two)	311830 / 21 (Twenty One)
311831 / 19 (Nineteen)	311832 / 20 (Twenty)	311833 / 22 (Twenty Two)	311834 / 17 (Seventeen)	311835 / 17 (Seventeen)
311836 / 17 (Seventeen)	311837 / 17 (Seventeen)	311838 / 22 (Twenty Two)	311839 / 14 (Fourteen)	311840 / 20 (Twenty)
311841 / 13 (Thirteen)	311843 / 14 (Fourteen)	311844 / 13 (Thirteen)	311845 / 15 (Fifteen)	311846 / 21 (Twenty One)
311847 / 22 (Twenty Two)	311848 / 21 (Twenty One)	311849 / 22 (Twenty Two)	311850 / 17 (Seventeen)	311851 / 10 (Ten)
311852 / 13 (Thirteen)	311853 / 13 (Thirteen)	311854 / 14 (Fourteen)	311855 / 15 (Fifteen)	311856 / 15 (Fifteen)
311857 / 20 (Twenty)	311858 / 22 (Twenty Two)	311859 / 14 (Fourteen)	311860 / 14 (Fourteen)	311861 / 22 (Twenty Two)
311862 / 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: Wednesday, 15 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:** 2 | **Paper:** Data Structures | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61

Present: 61

Roll No/ Marks Awarded

311801 / 21 (Twenty One)	311802 / 22 (Twenty Two)	311803 / 22 (Twenty Two)	311804 / 21 (Twenty One)	311805 / 22 (Twenty Two)
311806 / 21 (Twenty One)	311807 / 21 (Twenty One)	311808 / 22 (Twenty Two)	311809 / 22 (Twenty Two)	311810 / 21 (Twenty One)
311811 / 22 (Twenty Two)	311812 / 20 (Twenty)	311813 / 20 (Twenty)	311814 / 21 (Twenty One)	311815 / 22 (Twenty Two)
311816 / 21 (Twenty One)	311817 / 20 (Twenty)	311818 / 21 (Twenty One)	311819 / 21 (Twenty One)	311820 / 18 (Eighteen)
311821 / 20 (Twenty)	311822 / 20 (Twenty)	311823 / 19 (Nineteen)	311824 / 20 (Twenty)	311825 / 22 (Twenty Two)
311826 / 22 (Twenty Two)	311827 / 19 (Nineteen)	311828 / 22 (Twenty Two)	311829 / 22 (Twenty Two)	311830 / 22 (Twenty Two)
311831 / 21 (Twenty One)	311832 / 19 (Nineteen)	311833 / 22 (Twenty Two)	311834 / 20 (Twenty)	311835 / 20 (Twenty)
311836 / 18 (Eighteen)	311837 / 21 (Twenty One)	311838 / 22 (Twenty Two)	311839 / 20 (Twenty)	311840 / 20 (Twenty)
311841 / 19 (Nineteen)	311843 / 20 (Twenty)	311844 / 11 (Eleven)	311845 / 17 (Seventeen)	311846 / 19 (Nineteen)
311847 / 22 (Twenty Two)	311848 / 22 (Twenty Two)	311849 / 20 (Twenty)	311850 / 21 (Twenty One)	311851 / 10 (Ten)
311852 / 17 (Seventeen)	311853 / 18 (Eighteen)	311854 / 18 (Eighteen)	311855 / 21 (Twenty One)	311856 / 20 (Twenty)
311857 / 22 (Twenty Two)	311858 / 22 (Twenty Two)	311859 / 21 (Twenty One)	311860 / 18 (Eighteen)	311861 / 22 (Twenty Two)
311862 / 21 (Twenty One)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 2 | **Paper:** Digital Electronics | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61

Present: 61

Roll No/ Marks Awarded

311801 / 20 (Twenty)	311802 / 22 (Twenty Two)	311803 / 20 (Twenty)	311804 / 20 (Twenty)	311805 / 21 (Twenty One)
311806 / 20 (Twenty)	311807 / 18 (Eighteen)	311808 / 18 (Eighteen)	311809 / 20 (Twenty)	311810 / 21 (Twenty One)
311811 / 20 (Twenty)	311812 / 16 (Sixteen)	311813 / 17 (Seventeen)	311814 / 19 (Nineteen)	311815 / 20 (Twenty)
311816 / 19 (Nineteen)	311817 / 18 (Eighteen)	311818 / 19 (Nineteen)	311819 / 20 (Twenty)	311820 / 10 (Ten)
311821 / 19 (Nineteen)	311822 / 20 (Twenty)	311823 / 22 (Twenty Two)	311824 / 20 (Twenty)	311825 / 20 (Twenty)
311826 / 21 (Twenty One)	311827 / 18 (Eighteen)	311828 / 20 (Twenty)	311829 / 21 (Twenty One)	311830 / 21 (Twenty One)
311831 / 10 (Ten)	311832 / 21 (Twenty One)	311833 / 21 (Twenty One)	311834 / 17 (Seventeen)	311835 / 10 (Ten)
311836 / 19 (Nineteen)	311837 / 18 (Eighteen)	311838 / 20 (Twenty)	311839 / 17 (Seventeen)	311840 / 18 (Eighteen)
311841 / 17 (Seventeen)	311843 / 17 (Seventeen)	311844 / 15 (Fifteen)	311845 / 16 (Sixteen)	311846 / 23 (Twenty Three)
311847 / 24 (Twenty Four)	311848 / 23 (Twenty Three)	311849 / 20 (Twenty)	311850 / 16 (Sixteen)	311851 / 10 (Ten)
311852 / 17 (Seventeen)	311853 / 18 (Eighteen)	311854 / 17 (Seventeen)	311855 / 20 (Twenty)	311856 / 19 (Nineteen)
311857 / 20 (Twenty)	311858 / 20 (Twenty)	311859 / 19 (Nineteen)	311860 / 19 (Nineteen)	311861 / 21 (Twenty One)
311862 / 22 (Twenty Two)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 2 | **Paper:** Drug Abuse Problem Management and prevention | **Marks Type:** Internal of Theory | **Maximum Marks:** 30 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61

Present: 61

Roll No/ Marks Awarded

311801 / 24 (Twenty Four)	311802 / 25 (Twenty Five)	311803 / 26 (Twenty Six)	311804 / 24 (Twenty Four)	311805 / 25 (Twenty Five)
311806 / 22 (Twenty Two)	311807 / 24 (Twenty Four)	311808 / 24 (Twenty Four)	311809 / 25 (Twenty Five)	311810 / 25 (Twenty Five)
311811 / 26 (Twenty Six)	311812 / 25 (Twenty Five)	311813 / 24 (Twenty Four)	311814 / 25 (Twenty Five)	311815 / 26 (Twenty Six)
311816 / 23 (Twenty Three)	311817 / 24 (Twenty Four)	311818 / 24 (Twenty Four)	311819 / 25 (Twenty Five)	311820 / 23 (Twenty Three)
311821 / 23 (Twenty Three)	311822 / 24 (Twenty Four)	311823 / 26 (Twenty Six)	311824 / 26 (Twenty Six)	311825 / 25 (Twenty Five)
311826 / 23 (Twenty Three)	311827 / 24 (Twenty Four)	311828 / 24 (Twenty Four)	311829 / 26 (Twenty Six)	311830 / 25 (Twenty Five)
311831 / 23 (Twenty Three)	311832 / 26 (Twenty Six)	311833 / 26 (Twenty Six)	311834 / 24 (Twenty Four)	311835 / 20 (Twenty)
311836 / 22 (Twenty Two)	311837 / 24 (Twenty Four)	311838 / 26 (Twenty Six)	311839 / 23 (Twenty Three)	311840 / 24 (Twenty Four)
311841 / 23 (Twenty Three)	311843 / 23 (Twenty Three)	311844 / 22 (Twenty Two)	311845 / 26 (Twenty Six)	311846 / 24 (Twenty Four)
311847 / 25 (Twenty Five)	311848 / 22 (Twenty Two)	311849 / 25 (Twenty Five)	311850 / 22 (Twenty Two)	311851 / 13 (Thirteen)
311852 / 22 (Twenty Two)	311853 / 20 (Twenty)	311854 / 22 (Twenty Two)	311855 / 24 (Twenty Four)	311856 / 24 (Twenty Four)
311857 / 22 (Twenty Two)	311858 / 25 (Twenty Five)	311859 / 22 (Twenty Two)	311860 / 22 (Twenty Two)	311861 / 22 (Twenty Two)
311862 / 23 (Twenty Three)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 2 | **Paper:** General English – II | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61 | **Present:** 61

Roll No/ Marks Awarded

311801 / 22 (Twenty Two)	311802 / 22 (Twenty Two)	311803 / 21 (Twenty One)	311804 / 17 (Seventeen)	311805 / 20 (Twenty)
311806 / 17 (Seventeen)	311807 / 18 (Eighteen)	311808 / 19 (Nineteen)	311809 / 20 (Twenty)	311810 / 22 (Twenty Two)
311811 / 18 (Eighteen)	311812 / 19 (Nineteen)	311813 / 20 (Twenty)	311814 / 22 (Twenty Two)	311815 / 22 (Twenty Two)
311816 / 20 (Twenty)	311817 / 18 (Eighteen)	311818 / 17 (Seventeen)	311819 / 17 (Seventeen)	311820 / 16 (Sixteen)
311821 / 20 (Twenty)	311822 / 21 (Twenty One)	311823 / 18 (Eighteen)	311824 / 19 (Nineteen)	311825 / 22 (Twenty Two)
311826 / 17 (Seventeen)	311827 / 17 (Seventeen)	311828 / 16 (Sixteen)	311829 / 22 (Twenty Two)	311830 / 18 (Eighteen)
311831 / 17 (Seventeen)	311832 / 16 (Sixteen)	311833 / 22 (Twenty Two)	311834 / 17 (Seventeen)	311835 / 18 (Eighteen)
311836 / 17 (Seventeen)	311837 / 16 (Sixteen)	311838 / 21 (Twenty One)	311839 / 17 (Seventeen)	311840 / 16 (Sixteen)
311841 / 17 (Seventeen)	311843 / 17 (Seventeen)	311844 / 16 (Sixteen)	311845 / 17 (Seventeen)	311846 / 22 (Twenty Two)
311847 / 22 (Twenty Two)	311848 / 19 (Nineteen)	311849 / 20 (Twenty)	311850 / 17 (Seventeen)	311851 / 10 (Ten)
311852 / 16 (Sixteen)	311853 / 16 (Sixteen)	311854 / 17 (Seventeen)	311855 / 16 (Sixteen)	311856 / 18 (Eighteen)
311857 / 22 (Twenty Two)	311858 / 21 (Twenty One)	311859 / 16 (Sixteen)	311860 / 18 (Eighteen)	311861 / 17 (Seventeen)
311862 / 19 (Nineteen)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 2 | **Paper:** Punjabi : Punjabi (Compulsory) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61

Present: 61

Roll No/ Marks Awarded

311801 / 19 (Nineteen)	311802 / 20 (Twenty)	311803 / 22 (Twenty Two)	311804 / 19 (Nineteen)	311805 / 21 (Twenty One)
311806 / 19 (Nineteen)	311807 / 17 (Seventeen)	311808 / 19 (Nineteen)	311809 / 20 (Twenty)	311810 / 21 (Twenty One)
311811 / 20 (Twenty)	311812 / 17 (Seventeen)	311813 / 20 (Twenty)	311814 / 22 (Twenty Two)	311815 / 21 (Twenty One)
311816 / 19 (Nineteen)	311817 / 21 (Twenty One)	311818 / 17 (Seventeen)	311819 / 19 (Nineteen)	311820 / 18 (Eighteen)
311821 / 20 (Twenty)	311822 / 19 (Nineteen)	311823 / 20 (Twenty)	311824 / 18 (Eighteen)	311825 / 21 (Twenty One)
311826 / 21 (Twenty One)	311827 / 18 (Eighteen)	311828 / 19 (Nineteen)	311829 / 22 (Twenty Two)	311830 / 18 (Eighteen)
311831 / 18 (Eighteen)	311832 / 17 (Seventeen)	311833 / 22 (Twenty Two)	311834 / 17 (Seventeen)	311835 / 19 (Nineteen)
311836 / 18 (Eighteen)	311837 / 18 (Eighteen)	311838 / 22 (Twenty Two)	311839 / 18 (Eighteen)	311840 / 19 (Nineteen)
311841 / 17 (Seventeen)	311843 / 17 (Seventeen)	311844 / 18 (Eighteen)	311845 / 17 (Seventeen)	311846 / 22 (Twenty Two)
311847 / 22 (Twenty Two)	311848 / 18 (Eighteen)	311849 / 16 (Sixteen)	311850 / 19 (Nineteen)	311851 / 10 (Ten)
311852 / 17 (Seventeen)	311853 / 16 (Sixteen)	311854 / 15 (Fifteen)	311855 / 15 (Fifteen)	311856 / 15 (Fifteen)
311857 / 22 (Twenty Two)	311858 / 20 (Twenty)	311859 / 16 (Sixteen)	311860 / 16 (Sixteen)	311861 / 17 (Seventeen)
311862 / 21 (Twenty One)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 2 | **Paper:** Software Lab – III (Data Structures) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 61

Present: 61

Roll No/ Marks Awarded

311801 / 36 (Thirty Six)	311802 / 37 (Thirty Seven)	311803 / 37 (Thirty Seven)	311804 / 32 (Thirty Two)	311805 / 36 (Thirty Six)
311806 / 32 (Thirty Two)	311807 / 35 (Thirty Five)	311808 / 37 (Thirty Seven)	311809 / 37 (Thirty Seven)	311810 / 36 (Thirty Six)
311811 / 37 (Thirty Seven)	311812 / 32 (Thirty Two)	311813 / 35 (Thirty Five)	311814 / 36 (Thirty Six)	311815 / 37 (Thirty Seven)
311816 / 36 (Thirty Six)	311817 / 34 (Thirty Four)	311818 / 35 (Thirty Five)	311819 / 35 (Thirty Five)	311820 / 28 (Twenty Eight)
311821 / 36 (Thirty Six)	311822 / 35 (Thirty Five)	311823 / 34 (Thirty Four)	311824 / 33 (Thirty Three)	311825 / 37 (Thirty Seven)
311826 / 36 (Thirty Six)	311827 / 34 (Thirty Four)	311828 / 37 (Thirty Seven)	311829 / 37 (Thirty Seven)	311830 / 36 (Thirty Six)
311831 / 34 (Thirty Four)	311832 / 34 (Thirty Four)	311833 / 37 (Thirty Seven)	311834 / 31 (Thirty One)	311835 / 33 (Thirty Three)
311836 / 32 (Thirty Two)	311837 / 32 (Thirty Two)	311838 / 37 (Thirty Seven)	311839 / 34 (Thirty Four)	311840 / 29 (Twenty Nine)
311841 / 32 (Thirty Two)	311843 / 33 (Thirty Three)	311844 / 21 (Twenty One)	311845 / 23 (Twenty Three)	311846 / 36 (Thirty Six)
311847 / 37 (Thirty Seven)	311848 / 37 (Thirty Seven)	311849 / 30 (Thirty)	311850 / 21 (Twenty One)	311851 / 22 (Twenty Two)
311852 / 20 (Twenty)	311853 / 24 (Twenty Four)	311854 / 25 (Twenty Five)	311855 / 30 (Thirty)	311856 / 32 (Thirty Two)
311857 / 36 (Thirty Six)	311858 / 37 (Thirty Seven)	311859 / 32 (Thirty Two)	311860 / 31 (Thirty One)	311861 / 30 (Thirty)
311862 / 34 (Thirty Four)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 4 | **Paper:** Computer Networks | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 21 (Twenty One)	105502 / 22 (Twenty Two)	105503 / 21 (Twenty One)	105504 / 22 (Twenty Two)	105505 / 22 (Twenty Two)
105506 / 21 (Twenty One)	105507 / 22 (Twenty Two)	105508 / 22 (Twenty Two)	105509 / 22 (Twenty Two)	105510 / 22 (Twenty Two)
105511 / 21 (Twenty One)	105512 / 22 (Twenty Two)	105513 / 21 (Twenty One)	105514 / 22 (Twenty Two)	105515 / 20 (Twenty)
105516 / 22 (Twenty Two)	105517 / 12 (Twelve)	105518 / 21 (Twenty One)	105519 / 21 (Twenty One)	105520 / 22 (Twenty Two)
105521 / 19 (Nineteen)	105522 / 20 (Twenty)	105523 / 16 (Sixteen)	105524 / 21 (Twenty One)	105525 / 22 (Twenty Two)
105526 / 21 (Twenty One)	105527 / 18 (Eighteen)	105528 / 21 (Twenty One)	105529 / 17 (Seventeen)	105530 / 12 (Twelve)
105531 / 20 (Twenty)	105532 / 16 (Sixteen)	105533 / 20 (Twenty)	105534 / 19 (Nineteen)	105535 / 16 (Sixteen)
105536 / 16 (Sixteen)	105537 / 13 (Thirteen)	105539 / 22 (Twenty Two)	105540 / 12 (Twelve)	105541 / 18 (Eighteen)
105542 / 15 (Fifteen)	105543 / 13 (Thirteen)			

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 4 | **Paper:** Computer Oriented Numerical and Statistical Methods | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 22 (Twenty Two)	105502 / 20 (Twenty)	105503 / 22 (Twenty Two)	105504 / 22 (Twenty Two)	105505 / 22 (Twenty Two)
105506 / 22 (Twenty Two)	105507 / 22 (Twenty Two)	105508 / 21 (Twenty One)	105509 / 22 (Twenty Two)	105510 / 22 (Twenty Two)
105511 / 21 (Twenty One)	105512 / 23 (Twenty Three)	105513 / 22 (Twenty Two)	105514 / 22 (Twenty Two)	105515 / 20 (Twenty)
105516 / 20 (Twenty)	105517 / 18 (Eighteen)	105518 / 22 (Twenty Two)	105519 / 20 (Twenty)	105520 / 20 (Twenty)
105521 / 20 (Twenty)	105522 / 22 (Twenty Two)	105523 / 19 (Nineteen)	105524 / 18 (Eighteen)	105525 / 22 (Twenty Two)
105526 / 16 (Sixteen)	105527 / 20 (Twenty)	105528 / 20 (Twenty)	105529 / 19 (Nineteen)	105530 / 20 (Twenty)
105531 / 20 (Twenty)	105532 / 17 (Seventeen)	105533 / 21 (Twenty One)	105534 / 20 (Twenty)	105535 / 19 (Nineteen)
105536 / 19 (Nineteen)	105537 / 19 (Nineteen)	105539 / 22 (Twenty Two)	105540 / 18 (Eighteen)	105541 / 20 (Twenty)
105542 / 16 (Sixteen)	105543 / 18 (Eighteen)			

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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:** 4 | **Paper:** English Communication Skills – II | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 21 (Twenty One)	105502 / 20 (Twenty)	105503 / 22 (Twenty Two)	105504 / 21 (Twenty One)	105505 / 22 (Twenty Two)
105506 / 21 (Twenty One)	105507 / 21 (Twenty One)	105508 / 20 (Twenty)	105509 / 22 (Twenty Two)	105510 / 21 (Twenty One)
105511 / 21 (Twenty One)	105512 / 22 (Twenty Two)	105513 / 21 (Twenty One)	105514 / 21 (Twenty One)	105515 / 16 (Sixteen)
105516 / 16 (Sixteen)	105517 / 14 (Fourteen)	105518 / 20 (Twenty)	105519 / 16 (Sixteen)	105520 / 22 (Twenty Two)
105521 / 16 (Sixteen)	105522 / 15 (Fifteen)	105523 / 15 (Fifteen)	105524 / 15 (Fifteen)	105525 / 16 (Sixteen)
105526 / 14 (Fourteen)	105527 / 15 (Fifteen)	105528 / 18 (Eighteen)	105529 / 16 (Sixteen)	105530 / 16 (Sixteen)
105531 / 16 (Sixteen)	105532 / 15 (Fifteen)	105533 / 15 (Fifteen)	105534 / 15 (Fifteen)	105535 / 16 (Sixteen)
105536 / 14 (Fourteen)	105537 / 16 (Sixteen)	105539 / 22 (Twenty Two)	105540 / 15 (Fifteen)	105541 / 16 (Sixteen)
105542 / 13 (Thirteen)	105543 / 14 (Fourteen)			

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: Wednesday, 15 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:** 4 | **Paper:** Management Information Systems | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 21 (Twenty One)	105502 / 21 (Twenty One)	105503 / 22 (Twenty Two)	105504 / 21 (Twenty One)	105505 / 22 (Twenty Two)
105506 / 21 (Twenty One)	105507 / 22 (Twenty Two)	105508 / 20 (Twenty)	105509 / 20 (Twenty)	105510 / 21 (Twenty One)
105511 / 21 (Twenty One)	105512 / 23 (Twenty Three)	105513 / 22 (Twenty Two)	105514 / 23 (Twenty Three)	105515 / 19 (Nineteen)
105516 / 20 (Twenty)	105517 / 12 (Twelve)	105518 / 22 (Twenty Two)	105519 / 19 (Nineteen)	105520 / 22 (Twenty Two)
105521 / 19 (Nineteen)	105522 / 22 (Twenty Two)	105523 / 19 (Nineteen)	105524 / 17 (Seventeen)	105525 / 22 (Twenty Two)
105526 / 19 (Nineteen)	105527 / 19 (Nineteen)	105528 / 21 (Twenty One)	105529 / 18 (Eighteen)	105530 / 21 (Twenty One)
105531 / 19 (Nineteen)	105532 / 13 (Thirteen)	105533 / 18 (Eighteen)	105534 / 19 (Nineteen)	105535 / 21 (Twenty One)
105536 / 18 (Eighteen)	105537 / 13 (Thirteen)	105539 / 22 (Twenty Two)	105540 / 17 (Seventeen)	105541 / 19 (Nineteen)
105542 / 18 (Eighteen)	105543 / 18 (Eighteen)			

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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:** 4 | **Paper:** Relational Database Management Systems with Oracle | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 22 (Twenty Two)	105502 / 21 (Twenty One)	105503 / 21 (Twenty One)	105504 / 21 (Twenty One)	105505 / 21 (Twenty One)
105506 / 21 (Twenty One)	105507 / 21 (Twenty One)	105508 / 21 (Twenty One)	105509 / 22 (Twenty Two)	105510 / 21 (Twenty One)
105511 / 21 (Twenty One)	105512 / 22 (Twenty Two)	105513 / 22 (Twenty Two)	105514 / 22 (Twenty Two)	105515 / 16 (Sixteen)
105516 / 17 (Seventeen)	105517 / 14 (Fourteen)	105518 / 20 (Twenty)	105519 / 16 (Sixteen)	105520 / 21 (Twenty One)
105521 / 15 (Fifteen)	105522 / 14 (Fourteen)	105523 / 14 (Fourteen)	105524 / 15 (Fifteen)	105525 / 19 (Nineteen)
105526 / 14 (Fourteen)	105527 / 14 (Fourteen)	105528 / 15 (Fifteen)	105529 / 14 (Fourteen)	105530 / 14 (Fourteen)
105531 / 15 (Fifteen)	105532 / 16 (Sixteen)	105533 / 16 (Sixteen)	105534 / 16 (Sixteen)	105535 / 18 (Eighteen)
105536 / 14 (Fourteen)	105537 / 16 (Sixteen)	105539 / 22 (Twenty Two)	105540 / 15 (Fifteen)	105541 / 16 (Sixteen)
105542 / 14 (Fourteen)	105543 / 14 (Fourteen)			

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Full Name of Teacher
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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:** 4 | **Paper:** Software Lab – VI (Computer Oriented Numerical and Statistical Methods Lab) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2022 |

Exam Month: May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 36 (Thirty Six)	105502 / 32 (Thirty Two)	105503 / 36 (Thirty Six)	105504 / 36 (Thirty Six)	105505 / 36 (Thirty Six)
105506 / 34 (Thirty Four)	105507 / 35 (Thirty Five)	105508 / 35 (Thirty Five)	105509 / 36 (Thirty Six)	105510 / 36 (Thirty Six)
105511 / 35 (Thirty Five)	105512 / 37 (Thirty Seven)	105513 / 36 (Thirty Six)	105514 / 37 (Thirty Seven)	105515 / 35 (Thirty Five)
105516 / 33 (Thirty Three)	105517 / 27 (Twenty Seven)	105518 / 35 (Thirty Five)	105519 / 32 (Thirty Two)	105520 / 32 (Thirty Two)
105521 / 34 (Thirty Four)	105522 / 36 (Thirty Six)	105523 / 28 (Twenty Eight)	105524 / 25 (Twenty Five)	105525 / 32 (Thirty Two)
105526 / 20 (Twenty)	105527 / 32 (Thirty Two)	105528 / 30 (Thirty)	105529 / 32 (Thirty Two)	105530 / 30 (Thirty)
105531 / 30 (Thirty)	105532 / 24 (Twenty Four)	105533 / 34 (Thirty Four)	105534 / 30 (Thirty)	105535 / 30 (Thirty)
105536 / 30 (Thirty)	105537 / 31 (Thirty One)	105539 / 37 (Thirty Seven)	105540 / 25 (Twenty Five)	105541 / 32 (Thirty Two)
105542 / 22 (Twenty Two)	105543 / 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:** 4 | **Paper:** Software Lab – VII (Oracle Lab) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 42

Present: 42

Roll No/ Marks Awarded

105501 / 36 (Thirty Six)	105502 / 33 (Thirty Three)	105503 / 34 (Thirty Four)	105504 / 32 (Thirty Two)	105505 / 35 (Thirty Five)
105506 / 34 (Thirty Four)	105507 / 35 (Thirty Five)	105508 / 34 (Thirty Four)	105509 / 36 (Thirty Six)	105510 / 35 (Thirty Five)
105511 / 34 (Thirty Four)	105512 / 36 (Thirty Six)	105513 / 36 (Thirty Six)	105514 / 36 (Thirty Six)	105515 / 27 (Twenty Seven)
105516 / 26 (Twenty Six)	105517 / 22 (Twenty Two)	105518 / 30 (Thirty)	105519 / 27 (Twenty Seven)	105520 / 32 (Thirty Two)
105521 / 23 (Twenty Three)	105522 / 23 (Twenty Three)	105523 / 22 (Twenty Two)	105524 / 22 (Twenty Two)	105525 / 28 (Twenty Eight)
105526 / 21 (Twenty One)	105527 / 22 (Twenty Two)	105528 / 26 (Twenty Six)	105529 / 24 (Twenty Four)	105530 / 21 (Twenty One)
105531 / 25 (Twenty Five)	105532 / 21 (Twenty One)	105533 / 25 (Twenty Five)	105534 / 23 (Twenty Three)	105535 / 26 (Twenty Six)
105536 / 21 (Twenty One)	105537 / 23 (Twenty Three)	105539 / 36 (Thirty Six)	105540 / 22 (Twenty Two)	105541 / 25 (Twenty Five)
105542 / 22 (Twenty Two)	105543 / 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:** 6 | **Paper:** E-Commerce | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 20 (Twenty)	139502 / 20 (Twenty)	139503 / 20 (Twenty)	139504 / 22 (Twenty Two)	139505 / 21 (Twenty One)
139506 / 19 (Nineteen)	139507 / 20 (Twenty)	139508 / 21 (Twenty One)	139509 / 22 (Twenty Two)	139510 / 16 (Sixteen)
139511 / 18 (Eighteen)	139512 / 21 (Twenty One)	139513 / 21 (Twenty One)	139514 / 17 (Seventeen)	139515 / 19 (Nineteen)
139516 / 19 (Nineteen)	139517 / 21 (Twenty One)	139518 / 22 (Twenty Two)	139519 / 22 (Twenty Two)	139520 / 23 (Twenty Three)
139521 / 17 (Seventeen)	139522 / 18 (Eighteen)	139523 / 23 (Twenty Three)	139524 / 21 (Twenty One)	139525 / 16 (Sixteen)
139526 / 22 (Twenty Two)	139527 / 16 (Sixteen)	139528 / 22 (Twenty Two)	139529 / 21 (Twenty One)	139530 / 19 (Nineteen)
139531 / 16 (Sixteen)	139532 / 22 (Twenty Two)	139533 / 21 (Twenty One)	139534 / 16 (Sixteen)	139535 / 22 (Twenty Two)
139536 / 22 (Twenty Two)	139537 / 19 (Nineteen)	139538 / 20 (Twenty)	139539 / 20 (Twenty)	139540 / 19 (Nineteen)
139541 / 22 (Twenty Two)	139542 / 22 (Twenty Two)	139543 / 22 (Twenty Two)	139544 / 18 (Eighteen)	139545 / 20 (Twenty)
139546 / 22 (Twenty Two)				

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Marks Sheet

Department: Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 6 | **Paper:** English Literary Skills – II | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 22 (Twenty Two)	139502 / 19 (Nineteen)	139503 / 19 (Nineteen)	139504 / 22 (Twenty Two)	139505 / 22 (Twenty Two)
139506 / 20 (Twenty)	139507 / 20 (Twenty)	139508 / 22 (Twenty Two)	139509 / 22 (Twenty Two)	139510 / 17 (Seventeen)
139511 / 20 (Twenty)	139512 / 22 (Twenty Two)	139513 / 22 (Twenty Two)	139514 / 18 (Eighteen)	139515 / 13 (Thirteen)
139516 / 18 (Eighteen)	139517 / 19 (Nineteen)	139518 / 21 (Twenty One)	139519 / 21 (Twenty One)	139520 / 22 (Twenty Two)
139521 / 18 (Eighteen)	139522 / 22 (Twenty Two)	139523 / 22 (Twenty Two)	139524 / 20 (Twenty)	139525 / 17 (Seventeen)
139526 / 20 (Twenty)	139527 / 16 (Sixteen)	139528 / 22 (Twenty Two)	139529 / 21 (Twenty One)	139530 / 17 (Seventeen)
139531 / 15 (Fifteen)	139532 / 22 (Twenty Two)	139533 / 22 (Twenty Two)	139534 / 15 (Fifteen)	139535 / 21 (Twenty One)
139536 / 22 (Twenty Two)	139537 / 15 (Fifteen)	139538 / 19 (Nineteen)	139539 / 18 (Eighteen)	139540 / 17 (Seventeen)
139541 / 21 (Twenty One)	139542 / 22 (Twenty Two)	139543 / 21 (Twenty One)	139544 / 17 (Seventeen)	139545 / 18 (Eighteen)
139546 / 22 (Twenty Two)				

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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:** 6 | **Paper:** Operating Systems | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 22 (Twenty Two)	139502 / 21 (Twenty One)	139503 / 20 (Twenty)	139504 / 21 (Twenty One)	139505 / 22 (Twenty Two)
139506 / 21 (Twenty One)	139507 / 18 (Eighteen)	139508 / 22 (Twenty Two)	139509 / 21 (Twenty One)	139510 / 21 (Twenty One)
139511 / 20 (Twenty)	139512 / 22 (Twenty Two)	139513 / 22 (Twenty Two)	139514 / 17 (Seventeen)	139515 / 18 (Eighteen)
139516 / 16 (Sixteen)	139517 / 17 (Seventeen)	139518 / 21 (Twenty One)	139519 / 21 (Twenty One)	139520 / 22 (Twenty Two)
139521 / 21 (Twenty One)	139522 / 20 (Twenty)	139523 / 22 (Twenty Two)	139524 / 20 (Twenty)	139525 / 16 (Sixteen)
139526 / 22 (Twenty Two)	139527 / 18 (Eighteen)	139528 / 22 (Twenty Two)	139529 / 21 (Twenty One)	139530 / 19 (Nineteen)
139531 / 10 (Ten)	139532 / 22 (Twenty Two)	139533 / 22 (Twenty Two)	139534 / 14 (Fourteen)	139535 / 22 (Twenty Two)
139536 / 21 (Twenty One)	139537 / 18 (Eighteen)	139538 / 22 (Twenty Two)	139539 / 19 (Nineteen)	139540 / 17 (Seventeen)
139541 / 22 (Twenty Two)	139542 / 22 (Twenty Two)	139543 / 22 (Twenty Two)	139544 / 15 (Fifteen)	139545 / 21 (Twenty One)
139546 / 22 (Twenty Two)				

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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:** 6 | **Paper:** Punjabi : Punjabi (Compulsory) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 15 (Fifteen)	139502 / 18 (Eighteen)	139503 / 19 (Nineteen)	139504 / 17 (Seventeen)	139505 / 21 (Twenty One)
139506 / 17 (Seventeen)	139507 / 15 (Fifteen)	139508 / 21 (Twenty One)	139509 / 21 (Twenty One)	139510 / 18 (Eighteen)
139511 / 16 (Sixteen)	139512 / 15 (Fifteen)	139513 / 16 (Sixteen)	139514 / 17 (Seventeen)	139515 / 15 (Fifteen)
139516 / 13 (Thirteen)	139517 / 18 (Eighteen)	139518 / 19 (Nineteen)	139519 / 21 (Twenty One)	139520 / 22 (Twenty Two)
139521 / 17 (Seventeen)	139522 / 15 (Fifteen)	139523 / 23 (Twenty Three)	139524 / 15 (Fifteen)	139525 / 18 (Eighteen)
139526 / 20 (Twenty)	139527 / 17 (Seventeen)	139528 / 22 (Twenty Two)	139529 / 20 (Twenty)	139530 / 19 (Nineteen)
139531 / 18 (Eighteen)	139532 / 19 (Nineteen)	139533 / 23 (Twenty Three)	139534 / 13 (Thirteen)	139535 / 21 (Twenty One)
139536 / 19 (Nineteen)	139537 / 18 (Eighteen)	139538 / 17 (Seventeen)	139539 / 20 (Twenty)	139540 / 19 (Nineteen)
139541 / 18 (Eighteen)	139542 / 20 (Twenty)	139543 / 18 (Eighteen)	139544 / 18 (Eighteen)	139545 / 18 (Eighteen)
139546 / 17 (Seventeen)				

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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:** 6 | **Paper:** Software Engineering | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 20 (Twenty)	139502 / 18 (Eighteen)	139503 / 19 (Nineteen)	139504 / 21 (Twenty One)	139505 / 22 (Twenty Two)
139506 / 19 (Nineteen)	139507 / 20 (Twenty)	139508 / 21 (Twenty One)	139509 / 21 (Twenty One)	139510 / 17 (Seventeen)
139511 / 19 (Nineteen)	139512 / 20 (Twenty)	139513 / 20 (Twenty)	139514 / 18 (Eighteen)	139515 / 18 (Eighteen)
139516 / 19 (Nineteen)	139517 / 19 (Nineteen)	139518 / 22 (Twenty Two)	139519 / 21 (Twenty One)	139520 / 23 (Twenty Three)
139521 / 19 (Nineteen)	139522 / 18 (Eighteen)	139523 / 23 (Twenty Three)	139524 / 22 (Twenty Two)	139525 / 16 (Sixteen)
139526 / 22 (Twenty Two)	139527 / 14 (Fourteen)	139528 / 22 (Twenty Two)	139529 / 20 (Twenty)	139530 / 18 (Eighteen)
139531 / 16 (Sixteen)	139532 / 22 (Twenty Two)	139533 / 22 (Twenty Two)	139534 / 18 (Eighteen)	139535 / 22 (Twenty Two)
139536 / 22 (Twenty Two)	139537 / 21 (Twenty One)	139538 / 21 (Twenty One)	139539 / 20 (Twenty)	139540 / 19 (Nineteen)
139541 / 22 (Twenty Two)	139542 / 22 (Twenty Two)	139543 / 22 (Twenty Two)	139544 / 19 (Nineteen)	139545 / 19 (Nineteen)
139546 / 21 (Twenty One)				

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Full Name of Teacher
Date: Wednesday, 15 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:** 6 | **Paper:** Software Lab – XI (Java Programming) |

Marks Type: Internal of Practical | **Maximum Marks:** 15 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 10 (Ten)	139502 / 10 (Ten)	139503 / 9 (Nine)	139504 / 12 (Tweleve)	139505 / 12 (Tweleve)
139506 / 11 (Eleven)	139507 / 9 (Nine)	139508 / 12 (Tweleve)	139509 / 12 (Tweleve)	139510 / 10 (Ten)
139511 / 10 (Ten)	139512 / 12 (Tweleve)	139513 / 12 (Tweleve)	139514 / 9 (Nine)	139515 / 10 (Ten)
139516 / 10 (Ten)	139517 / 11 (Eleven)	139518 / 11 (Eleven)	139519 / 11 (Eleven)	139520 / 12 (Tweleve)
139521 / 10 (Ten)	139522 / 12 (Tweleve)	139523 / 13 (Thirteen)	139524 / 12 (Tweleve)	139525 / 8 (Eight)
139526 / 11 (Eleven)	139527 / 8 (Eight)	139528 / 12 (Tweleve)	139529 / 12 (Tweleve)	139530 / 11 (Eleven)
139531 / 8 (Eight)	139532 / 11 (Eleven)	139533 / 11 (Eleven)	139534 / 8 (Eight)	139535 / 13 (Thirteen)
139536 / 12 (Tweleve)	139537 / 10 (Ten)	139538 / 11 (Eleven)	139539 / 9 (Nine)	139540 / 8 (Eight)
139541 / 11 (Eleven)	139542 / 11 (Eleven)	139543 / 12 (Tweleve)	139544 / 9 (Nine)	139545 / 11 (Eleven)
139546 / 11 (Eleven)				

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 Institue/
Head of the Department along with the
official seal.

Full Name of Teacher
Date: Wednesday, 15 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:** 6 | **Paper:** Software Lab – XII (Web Designing using ASP.NET) | **Marks Type:** Internal of Practical | **Maximum Marks:** 15 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 12 (Tweleve)	139502 / 10 (Ten)	139503 / 8 (Eight)	139504 / 9 (Nine)	139505 / 11 (Eleven)
139506 / 8 (Eight)	139507 / 8 (Eight)	139508 / 12 (Tweleve)	139509 / 12 (Tweleve)	139510 / 8 (Eight)
139511 / 8 (Eight)	139512 / 11 (Eleven)	139513 / 12 (Tweleve)	139514 / 8 (Eight)	139515 / 7 (Seven)
139516 / 10 (Ten)	139517 / 8 (Eight)	139518 / 11 (Eleven)	139519 / 11 (Eleven)	139520 / 12 (Tweleve)
139521 / 8 (Eight)	139522 / 10 (Ten)	139523 / 12 (Tweleve)	139524 / 8 (Eight)	139525 / 7 (Seven)
139526 / 9 (Nine)	139527 / 7 (Seven)	139528 / 12 (Tweleve)	139529 / 10 (Ten)	139530 / 7 (Seven)
139531 / 6 (Six)	139532 / 9 (Nine)	139533 / 10 (Ten)	139534 / 7 (Seven)	139535 / 11 (Eleven)
139536 / 11 (Eleven)	139537 / 7 (Seven)	139538 / 7 (Seven)	139539 / 7 (Seven)	139540 / 7 (Seven)
139541 / 11 (Eleven)	139542 / 12 (Tweleve)	139543 / 10 (Ten)	139544 / 8 (Eight)	139545 / 8 (Eight)
139546 / 10 (Ten)				

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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:** 6 | **Paper:** Web Designing using ASP.NET | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2022 | **Exam Month:** May

Total Candidates : 46

Present: 46

Roll No/ Marks Awarded

139501 / 22 (Twenty Two)	139502 / 16 (Sixteen)	139503 / 17 (Seventeen)	139504 / 21 (Twenty One)	139505 / 22 (Twenty Two)
139506 / 16 (Sixteen)	139507 / 18 (Eighteen)	139508 / 21 (Twenty One)	139509 / 22 (Twenty Two)	139510 / 18 (Eighteen)
139511 / 19 (Nineteen)	139512 / 20 (Twenty)	139513 / 22 (Twenty Two)	139514 / 17 (Seventeen)	139515 / 15 (Fifteen)
139516 / 16 (Sixteen)	139517 / 19 (Nineteen)	139518 / 21 (Twenty One)	139519 / 21 (Twenty One)	139520 / 22 (Twenty Two)
139521 / 18 (Eighteen)	139522 / 17 (Seventeen)	139523 / 22 (Twenty Two)	139524 / 15 (Fifteen)	139525 / 10 (Ten)
139526 / 19 (Nineteen)	139527 / 14 (Fourteen)	139528 / 22 (Twenty Two)	139529 / 18 (Eighteen)	139530 / 14 (Fourteen)
139531 / 10 (Ten)	139532 / 19 (Nineteen)	139533 / 18 (Eighteen)	139534 / 14 (Fourteen)	139535 / 21 (Twenty One)
139536 / 20 (Twenty)	139537 / 12 (Twelve)	139538 / 15 (Fifteen)	139539 / 14 (Fourteen)	139540 / 14 (Fourteen)
139541 / 20 (Twenty)	139542 / 21 (Twenty One)	139543 / 20 (Twenty)	139544 / 10 (Ten)	139545 / 15 (Fifteen)
139546 / 20 (Twenty)				

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