



# 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:** Fundamentals of Information Technology |

**Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 53** | **Present: 53**

#### Roll No/ Marks Awarded

2781 / <b>19</b> ( Nineteen )	2782 / <b>15</b> ( Fifteen )	2783 / <b>16</b> ( Sixteen )	2784 / <b>17</b> ( Seventeen )
2785 / <b>19</b> ( Nineteen )	2786 / <b>16</b> ( Sixteen )	2787 / <b>17</b> ( Seventeen )	2788 / <b>18</b> ( Eighteen )
2789 / <b>15</b> ( Fifteen )	2790 / <b>16</b> ( Sixteen )	2791 / <b>18</b> ( Eighteen )	2792 / <b>19</b> ( Nineteen )
2793 / <b>19</b> ( Nineteen )	2794 / <b>18</b> ( Eighteen )	2795 / <b>18</b> ( Eighteen )	2796 / <b>15</b> ( Fifteen )
2797 / <b>18</b> ( Eighteen )	2798 / <b>18</b> ( Eighteen )	2799 / <b>17</b> ( Seventeen )	2800 / <b>18</b> ( Eighteen )
2801 / <b>18</b> ( Eighteen )	2802 / <b>18</b> ( Eighteen )	2803 / <b>17</b> ( Seventeen )	2804 / <b>15</b> ( Fifteen )
2805 / <b>17</b> ( Seventeen )	2806 / <b>14</b> ( Fourteen )	2807 / <b>16</b> ( Sixteen )	2808 / <b>20</b> ( Twenty )
2809 / <b>19</b> ( Nineteen )	2810 / <b>19</b> ( Nineteen )	2811 / <b>17</b> ( Seventeen )	2812 / <b>17</b> ( Seventeen )
2813 / <b>20</b> ( Twenty )	2814 / <b>16</b> ( Sixteen )	2815 / <b>15</b> ( Fifteen )	2816 / <b>17</b> ( Seventeen )
2817 / <b>18</b> ( Eighteen )	2818 / <b>17</b> ( Seventeen )	2819 / <b>17</b> ( Seventeen )	2820 / <b>19</b> ( Nineteen )
2821 / <b>18</b> ( Eighteen )	2822 / <b>17</b> ( Seventeen )	2823 / <b>17</b> ( Seventeen )	2824 / <b>18</b> ( Eighteen )
2825 / <b>18</b> ( Eighteen )	2826 / <b>16</b> ( Sixteen )	2827 / <b>16</b> ( Sixteen )	2828 / <b>18</b> ( Eighteen )
2829 / <b>18</b> ( Eighteen )	2830 / <b>18</b> ( Eighteen )	2831 / <b>15</b> ( Fifteen )	2832 / <b>17</b> ( Seventeen )
2833 / <b>16</b> ( Sixteen )			

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: Thursday, 09 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:** Punjabi : Punjabi Lazmi | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 53**

**Present: 53**

#### Roll No/ Marks Awarded

2781 / <b>19</b> ( Nineteen )	2782 / <b>15</b> ( Fifteen )	2783 / <b>14</b> ( Fourteen )	2784 / <b>18</b> ( Eighteen )
2785 / <b>19</b> ( Nineteen )	2786 / <b>16</b> ( Sixteen )	2787 / <b>20</b> ( Twenty )	2788 / <b>18</b> ( Eighteen )
2789 / <b>15</b> ( Fifteen )	2790 / <b>15</b> ( Fifteen )	2791 / <b>18</b> ( Eighteen )	2792 / <b>17</b> ( Seventeen )
2793 / <b>17</b> ( Seventeen )	2794 / <b>18</b> ( Eighteen )	2795 / <b>18</b> ( Eighteen )	2796 / <b>20</b> ( Twenty )
2797 / <b>14</b> ( Fourteen )	2798 / <b>18</b> ( Eighteen )	2799 / <b>17</b> ( Seventeen )	2800 / <b>16</b> ( Sixteen )
2801 / <b>20</b> ( Twenty )	2802 / <b>18</b> ( Eighteen )	2803 / <b>16</b> ( Sixteen )	2804 / <b>17</b> ( Seventeen )
2805 / <b>18</b> ( Eighteen )	2806 / <b>15</b> ( Fifteen )	2807 / <b>20</b> ( Twenty )	2808 / <b>20</b> ( Twenty )
2809 / <b>17</b> ( Seventeen )	2810 / <b>17</b> ( Seventeen )	2811 / <b>17</b> ( Seventeen )	2812 / <b>16</b> ( Sixteen )
2813 / <b>20</b> ( Twenty )	2814 / <b>17</b> ( Seventeen )	2815 / <b>15</b> ( Fifteen )	2816 / <b>14</b> ( Fourteen )
2817 / <b>16</b> ( Sixteen )	2818 / <b>18</b> ( Eighteen )	2819 / <b>16</b> ( Sixteen )	2820 / <b>17</b> ( Seventeen )
2821 / <b>20</b> ( Twenty )	2822 / <b>18</b> ( Eighteen )	2823 / <b>16</b> ( Sixteen )	2824 / <b>18</b> ( Eighteen )
2825 / <b>17</b> ( Seventeen )	2826 / <b>19</b> ( Nineteen )	2827 / <b>16</b> ( Sixteen )	2828 / <b>16</b> ( Sixteen )
2829 / <b>18</b> ( Eighteen )	2830 / <b>15</b> ( Fifteen )	2831 / <b>18</b> ( Eighteen )	2832 / <b>15</b> ( Fifteen )
2833 / <b>14</b> ( Fourteen )			

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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 – II (Programming Fundamentals using C) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 53**

**Present: 53**

#### Roll No/ Marks Awarded

2781 / <b>32</b> ( Thirty Two )	2782 / <b>28</b> ( Twenty Eight )	2783 / <b>30</b> ( Thirty )	2784 / <b>32</b> ( Thirty Two )
2785 / <b>27</b> ( Twenty Seven )	2786 / <b>30</b> ( Thirty )	2787 / <b>32</b> ( Thirty Two )	2788 / <b>27</b> ( Twenty Seven )
2789 / <b>31</b> ( Thirty One )	2790 / <b>27</b> ( Twenty Seven )	2791 / <b>29</b> ( Twenty Nine )	2792 / <b>28</b> ( Twenty Eight )
2793 / <b>32</b> ( Thirty Two )	2794 / <b>29</b> ( Twenty Nine )	2795 / <b>28</b> ( Twenty Eight )	2796 / <b>29</b> ( Twenty Nine )
2797 / <b>29</b> ( Twenty Nine )	2798 / <b>32</b> ( Thirty Two )	2799 / <b>27</b> ( Twenty Seven )	2800 / <b>27</b> ( Twenty Seven )
2801 / <b>32</b> ( Thirty Two )	2802 / <b>29</b> ( Twenty Nine )	2803 / <b>32</b> ( Thirty Two )	2804 / <b>30</b> ( Thirty )
2805 / <b>32</b> ( Thirty Two )	2806 / <b>30</b> ( Thirty )	2807 / <b>32</b> ( Thirty Two )	2808 / <b>32</b> ( Thirty Two )
2809 / <b>28</b> ( Twenty Eight )	2810 / <b>32</b> ( Thirty Two )	2811 / <b>30</b> ( Thirty )	2812 / <b>30</b> ( Thirty )
2813 / <b>32</b> ( Thirty Two )	2814 / <b>26</b> ( Twenty Six )	2815 / <b>27</b> ( Twenty Seven )	2816 / <b>30</b> ( Thirty )
2817 / <b>32</b> ( Thirty Two )	2818 / <b>30</b> ( Thirty )	2819 / <b>30</b> ( Thirty )	2820 / <b>32</b> ( Thirty Two )
2821 / <b>32</b> ( Thirty Two )	2822 / <b>32</b> ( Thirty Two )	2823 / <b>26</b> ( Twenty Six )	2824 / <b>29</b> ( Twenty Nine )
2825 / <b>32</b> ( Thirty Two )	2826 / <b>26</b> ( Twenty Six )	2827 / <b>30</b> ( Thirty )	2828 / <b>27</b> ( Twenty Seven )
2829 / <b>26</b> ( Twenty Six )	2830 / <b>27</b> ( Twenty Seven )	2831 / <b>30</b> ( Thirty )	2832 / <b>28</b> ( Twenty Eight )
2833 / <b>26</b> ( Twenty Six )			

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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:** 2019 | **Exam Month:** December

**Total Candidates : 53**

**Present: 53**

#### Roll No/ Marks Awarded

2781 / <b>32</b> ( Thirty Two )	2782 / <b>33</b> ( Thirty Three )	2783 / <b>30</b> ( Thirty )	2784 / <b>32</b> ( Thirty Two )
2785 / <b>33</b> ( Thirty Three )	2786 / <b>30</b> ( Thirty )	2787 / <b>32</b> ( Thirty Two )	2788 / <b>33</b> ( Thirty Three )
2789 / <b>31</b> ( Thirty One )	2790 / <b>33</b> ( Thirty Three )	2791 / <b>32</b> ( Thirty Two )	2792 / <b>34</b> ( Thirty Four )
2793 / <b>32</b> ( Thirty Two )	2794 / <b>30</b> ( Thirty )	2795 / <b>33</b> ( Thirty Three )	2796 / <b>33</b> ( Thirty Three )
2797 / <b>31</b> ( Thirty One )	2798 / <b>32</b> ( Thirty Two )	2799 / <b>33</b> ( Thirty Three )	2800 / <b>33</b> ( Thirty Three )
2801 / <b>32</b> ( Thirty Two )	2802 / <b>36</b> ( Thirty Six )	2803 / <b>32</b> ( Thirty Two )	2804 / <b>30</b> ( Thirty )
2805 / <b>32</b> ( Thirty Two )	2806 / <b>30</b> ( Thirty )	2807 / <b>32</b> ( Thirty Two )	2808 / <b>32</b> ( Thirty Two )
2809 / <b>29</b> ( Twenty Nine )	2810 / <b>32</b> ( Thirty Two )	2811 / <b>30</b> ( Thirty )	2812 / <b>28</b> ( Twenty Eight )
2813 / <b>32</b> ( Thirty Two )	2814 / <b>33</b> ( Thirty Three )	2815 / <b>33</b> ( Thirty Three )	2816 / <b>30</b> ( Thirty )
2817 / <b>32</b> ( Thirty Two )	2818 / <b>30</b> ( Thirty )	2819 / <b>30</b> ( Thirty )	2820 / <b>32</b> ( Thirty Two )
2821 / <b>32</b> ( Thirty Two )	2822 / <b>32</b> ( Thirty Two )	2823 / <b>33</b> ( Thirty Three )	2824 / <b>31</b> ( Thirty One )
2825 / <b>32</b> ( Thirty Two )	2826 / <b>33</b> ( Thirty Three )	2827 / <b>30</b> ( Thirty )	2828 / <b>33</b> ( Thirty Three )
2829 / <b>33</b> ( Thirty Three )	2830 / <b>33</b> ( Thirty Three )	2831 / <b>30</b> ( Thirty )	2832 / <b>33</b> ( Thirty Three )
2833 / <b>33</b> ( Thirty 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:** 1 | **Paper:** General English – I | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 53** | **Present: 53**

#### Roll No/ Marks Awarded

2781 / <b>20</b> ( Twenty )	2782 / <b>18</b> ( Eighteen )	2783 / <b>14</b> ( Fourteen )	2784 / <b>20</b> ( Twenty )
2785 / <b>18</b> ( Eighteen )	2786 / <b>15</b> ( Fifteen )	2787 / <b>20</b> ( Twenty )	2788 / <b>18</b> ( Eighteen )
2789 / <b>16</b> ( Sixteen )	2790 / <b>15</b> ( Fifteen )	2791 / <b>18</b> ( Eighteen )	2792 / <b>16</b> ( Sixteen )
2793 / <b>19</b> ( Nineteen )	2794 / <b>17</b> ( Seventeen )	2795 / <b>19</b> ( Nineteen )	2796 / <b>19</b> ( Nineteen )
2797 / <b>19</b> ( Nineteen )	2798 / <b>18</b> ( Eighteen )	2799 / <b>17</b> ( Seventeen )	2800 / <b>18</b> ( Eighteen )
2801 / <b>20</b> ( Twenty )	2802 / <b>19</b> ( Nineteen )	2803 / <b>20</b> ( Twenty )	2804 / <b>14</b> ( Fourteen )
2805 / <b>19</b> ( Nineteen )	2806 / <b>14</b> ( Fourteen )	2807 / <b>20</b> ( Twenty )	2808 / <b>19</b> ( Nineteen )
2809 / <b>17</b> ( Seventeen )	2810 / <b>19</b> ( Nineteen )	2811 / <b>16</b> ( Sixteen )	2812 / <b>15</b> ( Fifteen )
2813 / <b>20</b> ( Twenty )	2814 / <b>18</b> ( Eighteen )	2815 / <b>19</b> ( Nineteen )	2816 / <b>16</b> ( Sixteen )
2817 / <b>14</b> ( Fourteen )	2818 / <b>17</b> ( Seventeen )	2819 / <b>17</b> ( Seventeen )	2820 / <b>18</b> ( Eighteen )
2821 / <b>19</b> ( Nineteen )	2822 / <b>18</b> ( Eighteen )	2823 / <b>17</b> ( Seventeen )	2824 / <b>20</b> ( Twenty )
2825 / <b>20</b> ( Twenty )	2826 / <b>18</b> ( Eighteen )	2827 / <b>15</b> ( Fifteen )	2828 / <b>19</b> ( Nineteen )
2829 / <b>19</b> ( Nineteen )	2830 / <b>18</b> ( Eighteen )	2831 / <b>17</b> ( Seventeen )	2832 / <b>16</b> ( Sixteen )
2833 / <b>16</b> ( Sixteen )			

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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:** 2019 | **Exam Month:** December

**Total Candidates : 53** | **Present: 53**

#### Roll No/ Marks Awarded

2781 / <b>20</b> ( Twenty )	2782 / <b>17</b> ( Seventeen )	2783 / <b>15</b> ( Fifteen )	2784 / <b>17</b> ( Seventeen )
2785 / <b>16</b> ( Sixteen )	2786 / <b>14</b> ( Fourteen )	2787 / <b>18</b> ( Eighteen )	2788 / <b>17</b> ( Seventeen )
2789 / <b>19</b> ( Nineteen )	2790 / <b>18</b> ( Eighteen )	2791 / <b>18</b> ( Eighteen )	2792 / <b>16</b> ( Sixteen )
2793 / <b>18</b> ( Eighteen )	2794 / <b>20</b> ( Twenty )	2795 / <b>18</b> ( Eighteen )	2796 / <b>18</b> ( Eighteen )
2797 / <b>16</b> ( Sixteen )	2798 / <b>19</b> ( Nineteen )	2799 / <b>19</b> ( Nineteen )	2800 / <b>18</b> ( Eighteen )
2801 / <b>18</b> ( Eighteen )	2802 / <b>18</b> ( Eighteen )	2803 / <b>18</b> ( Eighteen )	2804 / <b>19</b> ( Nineteen )
2805 / <b>18</b> ( Eighteen )	2806 / <b>19</b> ( Nineteen )	2807 / <b>19</b> ( Nineteen )	2808 / <b>20</b> ( Twenty )
2809 / <b>17</b> ( Seventeen )	2810 / <b>17</b> ( Seventeen )	2811 / <b>16</b> ( Sixteen )	2812 / <b>13</b> ( Thirteen )
2813 / <b>17</b> ( Seventeen )	2814 / <b>17</b> ( Seventeen )	2815 / <b>17</b> ( Seventeen )	2816 / <b>20</b> ( Twenty )
2817 / <b>19</b> ( Nineteen )	2818 / <b>16</b> ( Sixteen )	2819 / <b>17</b> ( Seventeen )	2820 / <b>19</b> ( Nineteen )
2821 / <b>20</b> ( Twenty )	2822 / <b>18</b> ( Eighteen )	2823 / <b>18</b> ( Eighteen )	2824 / <b>19</b> ( Nineteen )
2825 / <b>15</b> ( Fifteen )	2826 / <b>16</b> ( Sixteen )	2827 / <b>14</b> ( Fourteen )	2828 / <b>20</b> ( Twenty )
2829 / <b>16</b> ( Sixteen )	2830 / <b>17</b> ( Seventeen )	2831 / <b>18</b> ( Eighteen )	2832 / <b>17</b> ( Seventeen )
2833 / <b>17</b> ( Seventeen )			

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### Marks Sheet

**Department:** Govt. Bikram College of Commerce (Patiala) | **Course:** B.C.A | **Semester:** 3 | **Paper:** Punjabi : Mudhla Gyan (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 2**

**Present: 2**

#### Roll No/ Marks Awarded

2931 / **18** ( Eighteen )

2939 / **19** ( Nineteen )

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### 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:** 2019 | **Exam Month:** December

**Total Candidates : 49**

**Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>15</b> ( Fifteen )	2902 / <b>14</b> ( Fourteen )	2903 / <b>15</b> ( Fifteen )	2904 / <b>20</b> ( Twenty )
2905 / <b>15</b> ( Fifteen )	2906 / <b>15</b> ( Fifteen )	2907 / <b>20</b> ( Twenty )	2908 / <b>20</b> ( Twenty )
2909 / <b>20</b> ( Twenty )	2910 / <b>15</b> ( Fifteen )	2911 / <b>17</b> ( Seventeen )	2912 / <b>20</b> ( Twenty )
2913 / <b>18</b> ( Eighteen )	2914 / <b>20</b> ( Twenty )	2915 / <b>18</b> ( Eighteen )	2916 / <b>17</b> ( Seventeen )
2917 / <b>18</b> ( Eighteen )	2918 / <b>19</b> ( Nineteen )	2919 / <b>14</b> ( Fourteen )	2920 / <b>19</b> ( Nineteen )
2921 / <b>18</b> ( Eighteen )	2922 / <b>19</b> ( Nineteen )	2923 / <b>20</b> ( Twenty )	2924 / <b>20</b> ( Twenty )
2925 / <b>15</b> ( Fifteen )	2926 / <b>19</b> ( Nineteen )	2927 / <b>15</b> ( Fifteen )	2928 / <b>20</b> ( Twenty )
2929 / <b>18</b> ( Eighteen )	2930 / <b>18</b> ( Eighteen )	2931 / <b>20</b> ( Twenty )	2932 / <b>20</b> ( Twenty )
2933 / <b>19</b> ( Nineteen )	2934 / <b>20</b> ( Twenty )	2935 / <b>15</b> ( Fifteen )	2936 / <b>20</b> ( Twenty )
2937 / <b>15</b> ( Fifteen )	2938 / <b>20</b> ( Twenty )	2939 / <b>20</b> ( Twenty )	2940 / <b>19</b> ( Nineteen )
2941 / <b>16</b> ( Sixteen )	2942 / <b>15</b> ( Fifteen )	2943 / <b>18</b> ( Eighteen )	2944 / <b>19</b> ( Nineteen )
2945 / <b>20</b> ( Twenty )	2946 / <b>19</b> ( Nineteen )	2947 / <b>16</b> ( Sixteen )	2948 / <b>20</b> ( Twenty )
2949 / <b>16</b> ( Sixteen )			

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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: Thursday, 09 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:** Discrete Mathematics | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 49**

**Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>18</b> ( Eighteen )	2902 / <b>14</b> ( Fourteen )	2903 / <b>15</b> ( Fifteen )	2904 / <b>20</b> ( Twenty )
2905 / <b>18</b> ( Eighteen )	2906 / <b>20</b> ( Twenty )	2907 / <b>19</b> ( Nineteen )	2908 / <b>20</b> ( Twenty )
2909 / <b>20</b> ( Twenty )	2910 / <b>20</b> ( Twenty )	2911 / <b>19</b> ( Nineteen )	2912 / <b>18</b> ( Eighteen )
2913 / <b>20</b> ( Twenty )	2914 / <b>20</b> ( Twenty )	2915 / <b>20</b> ( Twenty )	2916 / <b>20</b> ( Twenty )
2917 / <b>20</b> ( Twenty )	2918 / <b>19</b> ( Nineteen )	2919 / <b>9</b> ( Nine )	2920 / <b>19</b> ( Nineteen )
2921 / <b>18</b> ( Eighteen )	2922 / <b>19</b> ( Nineteen )	2923 / <b>18</b> ( Eighteen )	2924 / <b>19</b> ( Nineteen )
2925 / <b>19</b> ( Nineteen )	2926 / <b>19</b> ( Nineteen )	2927 / <b>17</b> ( Seventeen )	2928 / <b>19</b> ( Nineteen )
2929 / <b>18</b> ( Eighteen )	2930 / <b>20</b> ( Twenty )	2931 / <b>19</b> ( Nineteen )	2932 / <b>20</b> ( Twenty )
2933 / <b>20</b> ( Twenty )	2934 / <b>19</b> ( Nineteen )	2935 / <b>15</b> ( Fifteen )	2936 / <b>20</b> ( Twenty )
2937 / <b>20</b> ( Twenty )	2938 / <b>19</b> ( Nineteen )	2939 / <b>19</b> ( Nineteen )	2940 / <b>20</b> ( Twenty )
2941 / <b>15</b> ( Fifteen )	2942 / <b>16</b> ( Sixteen )	2943 / <b>18</b> ( Eighteen )	2944 / <b>19</b> ( Nineteen )
2945 / <b>20</b> ( Twenty )	2946 / <b>20</b> ( Twenty )	2947 / <b>17</b> ( Seventeen )	2948 / <b>19</b> ( Nineteen )
2949 / <b>18</b> ( Eighteen )			

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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: Thursday, 09 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:** English Communication Skills – I | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 49**

**Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>15</b> ( Fifteen )	2902 / <b>20</b> ( Twenty )	2903 / <b>17</b> ( Seventeen )	2904 / <b>20</b> ( Twenty )
2905 / <b>15</b> ( Fifteen )	2906 / <b>17</b> ( Seventeen )	2907 / <b>20</b> ( Twenty )	2908 / <b>19</b> ( Nineteen )
2909 / <b>19</b> ( Nineteen )	2910 / <b>15</b> ( Fifteen )	2911 / <b>15</b> ( Fifteen )	2912 / <b>17</b> ( Seventeen )
2913 / <b>17</b> ( Seventeen )	2914 / <b>16</b> ( Sixteen )	2915 / <b>17</b> ( Seventeen )	2916 / <b>17</b> ( Seventeen )
2917 / <b>17</b> ( Seventeen )	2918 / <b>19</b> ( Nineteen )	2919 / <b>18</b> ( Eighteen )	2920 / <b>20</b> ( Twenty )
2921 / <b>19</b> ( Nineteen )	2922 / <b>17</b> ( Seventeen )	2923 / <b>18</b> ( Eighteen )	2924 / <b>20</b> ( Twenty )
2925 / <b>19</b> ( Nineteen )	2926 / <b>17</b> ( Seventeen )	2927 / <b>19</b> ( Nineteen )	2928 / <b>17</b> ( Seventeen )
2929 / <b>20</b> ( Twenty )	2930 / <b>17</b> ( Seventeen )	2931 / <b>18</b> ( Eighteen )	2932 / <b>19</b> ( Nineteen )
2933 / <b>20</b> ( Twenty )	2934 / <b>20</b> ( Twenty )	2935 / <b>16</b> ( Sixteen )	2936 / <b>20</b> ( Twenty )
2937 / <b>17</b> ( Seventeen )	2938 / <b>20</b> ( Twenty )	2939 / <b>20</b> ( Twenty )	2940 / <b>17</b> ( Seventeen )
2941 / <b>15</b> ( Fifteen )	2942 / <b>15</b> ( Fifteen )	2943 / <b>17</b> ( Seventeen )	2944 / <b>20</b> ( Twenty )
2945 / <b>20</b> ( Twenty )	2946 / <b>17</b> ( Seventeen )	2947 / <b>20</b> ( Twenty )	2948 / <b>19</b> ( Nineteen )
2949 / <b>16</b> ( Sixteen )			

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Head of the Department along with the official seal.

Full Name of Teacher

Date: Thursday, 09 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:** Environmental and Road Safety Awareness  
**Marks Type:** Internal of Theory | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 49**

**Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>25</b> ( Twenty Five )	2902 / <b>26</b> ( Twenty Six )	2903 / <b>23</b> ( Twenty Three )	2904 / <b>32</b> ( Thirty Two )
2905 / <b>21</b> ( Twenty One )	2906 / <b>22</b> ( Twenty Two )	2907 / <b>31</b> ( Thirty One )	2908 / <b>29</b> ( Twenty Nine )
2909 / <b>29</b> ( Twenty Nine )	2910 / <b>27</b> ( Twenty Seven )	2911 / <b>28</b> ( Twenty Eight )	2912 / <b>33</b> ( Thirty Three )
2913 / <b>30</b> ( Thirty )	2914 / <b>29</b> ( Twenty Nine )	2915 / <b>30</b> ( Thirty )	2916 / <b>27</b> ( Twenty Seven )
2917 / <b>29</b> ( Twenty Nine )	2918 / <b>30</b> ( Thirty )	2919 / <b>25</b> ( Twenty Five )	2920 / <b>29</b> ( Twenty Nine )
2921 / <b>28</b> ( Twenty Eight )	2922 / <b>32</b> ( Thirty Two )	2923 / <b>32</b> ( Thirty Two )	2924 / <b>29</b> ( Twenty Nine )
2925 / <b>26</b> ( Twenty Six )	2926 / <b>30</b> ( Thirty )	2927 / <b>25</b> ( Twenty Five )	2928 / <b>31</b> ( Thirty One )
2929 / <b>31</b> ( Thirty One )	2930 / <b>30</b> ( Thirty )	2931 / <b>31</b> ( Thirty One )	2932 / <b>32</b> ( Thirty Two )
2933 / <b>31</b> ( Thirty One )	2934 / <b>32</b> ( Thirty Two )	2935 / <b>27</b> ( Twenty Seven )	2936 / <b>32</b> ( Thirty Two )
2937 / <b>27</b> ( Twenty Seven )	2938 / <b>31</b> ( Thirty One )	2939 / <b>34</b> ( Thirty Four )	2940 / <b>27</b> ( Twenty Seven )
2941 / <b>26</b> ( Twenty Six )	2942 / <b>27</b> ( Twenty Seven )	2943 / <b>30</b> ( Thirty )	2944 / <b>30</b> ( Thirty )
2945 / <b>32</b> ( Thirty Two )	2946 / <b>31</b> ( Thirty One )	2947 / <b>27</b> ( Twenty Seven )	2948 / <b>31</b> ( Thirty One )
2949 / <b>28</b> ( Twenty Eight )			

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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: Thursday, 09 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:** Fundamentals of Database Management System | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 49**

**Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>15</b> ( Fifteen )	2902 / <b>17</b> ( Seventeen )	2903 / <b>15</b> ( Fifteen )	2904 / <b>20</b> ( Twenty )
2905 / <b>15</b> ( Fifteen )	2906 / <b>17</b> ( Seventeen )	2907 / <b>20</b> ( Twenty )	2908 / <b>18</b> ( Eighteen )
2909 / <b>19</b> ( Nineteen )	2910 / <b>14</b> ( Fourteen )	2911 / <b>20</b> ( Twenty )	2912 / <b>17</b> ( Seventeen )
2913 / <b>18</b> ( Eighteen )	2914 / <b>19</b> ( Nineteen )	2915 / <b>19</b> ( Nineteen )	2916 / <b>18</b> ( Eighteen )
2917 / <b>17</b> ( Seventeen )	2918 / <b>18</b> ( Eighteen )	2919 / <b>14</b> ( Fourteen )	2920 / <b>19</b> ( Nineteen )
2921 / <b>19</b> ( Nineteen )	2922 / <b>19</b> ( Nineteen )	2923 / <b>19</b> ( Nineteen )	2924 / <b>19</b> ( Nineteen )
2925 / <b>16</b> ( Sixteen )	2926 / <b>20</b> ( Twenty )	2927 / <b>17</b> ( Seventeen )	2928 / <b>17</b> ( Seventeen )
2929 / <b>19</b> ( Nineteen )	2930 / <b>19</b> ( Nineteen )	2931 / <b>20</b> ( Twenty )	2932 / <b>20</b> ( Twenty )
2933 / <b>19</b> ( Nineteen )	2934 / <b>20</b> ( Twenty )	2935 / <b>16</b> ( Sixteen )	2936 / <b>19</b> ( Nineteen )
2937 / <b>17</b> ( Seventeen )	2938 / <b>20</b> ( Twenty )	2939 / <b>20</b> ( Twenty )	2940 / <b>18</b> ( Eighteen )
2941 / <b>15</b> ( Fifteen )	2942 / <b>14</b> ( Fourteen )	2943 / <b>18</b> ( Eighteen )	2944 / <b>19</b> ( Nineteen )
2945 / <b>20</b> ( Twenty )	2946 / <b>18</b> ( Eighteen )	2947 / <b>19</b> ( Nineteen )	2948 / <b>20</b> ( Twenty )
2949 / <b>18</b> ( Eighteen )			

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Full Name of Teacher

Date: Thursday, 09 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:** Object Oriented Programming using C++ |  
**Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 49** | **Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>14</b> ( Fourteen )	2902 / <b>16</b> ( Sixteen )	2903 / <b>14</b> ( Fourteen )	2904 / <b>19</b> ( Nineteen )
2905 / <b>14</b> ( Fourteen )	2906 / <b>17</b> ( Seventeen )	2907 / <b>20</b> ( Twenty )	2908 / <b>17</b> ( Seventeen )
2909 / <b>18</b> ( Eighteen )	2910 / <b>14</b> ( Fourteen )	2911 / <b>17</b> ( Seventeen )	2912 / <b>16</b> ( Sixteen )
2913 / <b>16</b> ( Sixteen )	2914 / <b>18</b> ( Eighteen )	2915 / <b>17</b> ( Seventeen )	2916 / <b>17</b> ( Seventeen )
2917 / <b>16</b> ( Sixteen )	2918 / <b>18</b> ( Eighteen )	2919 / <b>17</b> ( Seventeen )	2920 / <b>19</b> ( Nineteen )
2921 / <b>17</b> ( Seventeen )	2922 / <b>17</b> ( Seventeen )	2923 / <b>17</b> ( Seventeen )	2924 / <b>17</b> ( Seventeen )
2925 / <b>15</b> ( Fifteen )	2926 / <b>17</b> ( Seventeen )	2927 / <b>17</b> ( Seventeen )	2928 / <b>18</b> ( Eighteen )
2929 / <b>17</b> ( Seventeen )	2930 / <b>17</b> ( Seventeen )	2931 / <b>18</b> ( Eighteen )	2932 / <b>19</b> ( Nineteen )
2933 / <b>18</b> ( Eighteen )	2934 / <b>19</b> ( Nineteen )	2935 / <b>15</b> ( Fifteen )	2936 / <b>20</b> ( Twenty )
2937 / <b>16</b> ( Sixteen )	2938 / <b>20</b> ( Twenty )	2939 / <b>20</b> ( Twenty )	2940 / <b>16</b> ( Sixteen )
2941 / <b>14</b> ( Fourteen )	2942 / <b>14</b> ( Fourteen )	2943 / <b>17</b> ( Seventeen )	2944 / <b>19</b> ( Nineteen )
2945 / <b>20</b> ( Twenty )	2946 / <b>16</b> ( Sixteen )	2947 / <b>17</b> ( Seventeen )	2948 / <b>20</b> ( Twenty )
2949 / <b>14</b> ( Fourteen )			

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Date: Thursday, 09 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:** Punjabi : Punjabi Lazmi (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 47**

**Present: 47**

#### Roll No/ Marks Awarded

2901 / <b>16</b> ( Sixteen )	2902 / <b>16</b> ( Sixteen )	2903 / <b>17</b> ( Seventeen )	2904 / <b>18</b> ( Eighteen )
2905 / <b>17</b> ( Seventeen )	2906 / <b>15</b> ( Fifteen )	2907 / <b>15</b> ( Fifteen )	2908 / <b>20</b> ( Twenty )
2909 / <b>16</b> ( Sixteen )	2910 / <b>18</b> ( Eighteen )	2911 / <b>16</b> ( Sixteen )	2912 / <b>20</b> ( Twenty )
2913 / <b>18</b> ( Eighteen )	2914 / <b>19</b> ( Nineteen )	2915 / <b>20</b> ( Twenty )	2916 / <b>19</b> ( Nineteen )
2917 / <b>19</b> ( Nineteen )	2918 / <b>18</b> ( Eighteen )	2919 / <b>16</b> ( Sixteen )	2920 / <b>14</b> ( Fourteen )
2921 / <b>17</b> ( Seventeen )	2922 / <b>20</b> ( Twenty )	2923 / <b>19</b> ( Nineteen )	2924 / <b>17</b> ( Seventeen )
2925 / <b>18</b> ( Eighteen )	2926 / <b>20</b> ( Twenty )	2927 / <b>17</b> ( Seventeen )	2928 / <b>17</b> ( Seventeen )
2929 / <b>20</b> ( Twenty )	2930 / <b>17</b> ( Seventeen )	2932 / <b>20</b> ( Twenty )	2933 / <b>16</b> ( Sixteen )
2934 / <b>20</b> ( Twenty )	2935 / <b>19</b> ( Nineteen )	2936 / <b>20</b> ( Twenty )	2937 / <b>19</b> ( Nineteen )
2938 / <b>18</b> ( Eighteen )	2940 / <b>19</b> ( Nineteen )	2941 / <b>15</b> ( Fifteen )	2942 / <b>19</b> ( Nineteen )
2943 / <b>18</b> ( Eighteen )	2944 / <b>18</b> ( Eighteen )	2945 / <b>20</b> ( Twenty )	2946 / <b>18</b> ( Eighteen )
2947 / <b>18</b> ( Eighteen )	2948 / <b>18</b> ( Eighteen )	2949 / <b>16</b> ( Sixteen )	

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Full Name of Teacher

Date: Thursday, 09 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:** Software Lab – IV (Object Oriented Programming using C++ Lab) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates :** 49

**Present:** 49

#### Roll No/ Marks Awarded

2901 / <b>20</b> ( Twenty )	2902 / <b>28</b> ( Twenty Eight )	2903 / <b>20</b> ( Twenty )	2904 / <b>30</b> ( Thirty )
2905 / <b>20</b> ( Twenty )	2906 / <b>26</b> ( Twenty Six )	2907 / <b>32</b> ( Thirty Two )	2908 / <b>28</b> ( Twenty Eight )
2909 / <b>26</b> ( Twenty Six )	2910 / <b>20</b> ( Twenty )	2911 / <b>27</b> ( Twenty Seven )	2912 / <b>24</b> ( Twenty Four )
2913 / <b>25</b> ( Twenty Five )	2914 / <b>28</b> ( Twenty Eight )	2915 / <b>25</b> ( Twenty Five )	2916 / <b>24</b> ( Twenty Four )
2917 / <b>25</b> ( Twenty Five )	2918 / <b>28</b> ( Twenty Eight )	2919 / <b>28</b> ( Twenty Eight )	2920 / <b>29</b> ( Twenty Nine )
2921 / <b>27</b> ( Twenty Seven )	2922 / <b>25</b> ( Twenty Five )	2923 / <b>26</b> ( Twenty Six )	2924 / <b>28</b> ( Twenty Eight )
2925 / <b>22</b> ( Twenty Two )	2926 / <b>24</b> ( Twenty Four )	2927 / <b>27</b> ( Twenty Seven )	2928 / <b>29</b> ( Twenty Nine )
2929 / <b>27</b> ( Twenty Seven )	2930 / <b>27</b> ( Twenty Seven )	2931 / <b>29</b> ( Twenty Nine )	2932 / <b>32</b> ( Thirty Two )
2933 / <b>30</b> ( Thirty )	2934 / <b>32</b> ( Thirty Two )	2935 / <b>22</b> ( Twenty Two )	2936 / <b>30</b> ( Thirty )
2937 / <b>24</b> ( Twenty Four )	2938 / <b>30</b> ( Thirty )	2939 / <b>30</b> ( Thirty )	2940 / <b>25</b> ( Twenty Five )
2941 / <b>20</b> ( Twenty )	2942 / <b>21</b> ( Twenty One )	2943 / <b>29</b> ( Twenty Nine )	2944 / <b>32</b> ( Thirty Two )
2945 / <b>32</b> ( Thirty Two )	2946 / <b>25</b> ( Twenty Five )	2947 / <b>27</b> ( Twenty Seven )	2948 / <b>32</b> ( Thirty Two )
2949 / <b>22</b> ( Twenty Two )			

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Date: Thursday, 09 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:** Software Lab – V (DBMS using MS Access Lab) | **Marks Type:** Internal of Practical | **Maximum Marks:** 40 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 49**

**Present: 49**

#### Roll No/ Marks Awarded

2901 / <b>21</b> ( Twenty One )	2902 / <b>28</b> ( Twenty Eight )	2903 / <b>24</b> ( Twenty Four )	2904 / <b>30</b> ( Thirty )
2905 / <b>22</b> ( Twenty Two )	2906 / <b>26</b> ( Twenty Six )	2907 / <b>32</b> ( Thirty Two )	2908 / <b>26</b> ( Twenty Six )
2909 / <b>28</b> ( Twenty Eight )	2910 / <b>24</b> ( Twenty Four )	2911 / <b>27</b> ( Twenty Seven )	2912 / <b>24</b> ( Twenty Four )
2913 / <b>25</b> ( Twenty Five )	2914 / <b>28</b> ( Twenty Eight )	2915 / <b>26</b> ( Twenty Six )	2916 / <b>24</b> ( Twenty Four )
2917 / <b>24</b> ( Twenty Four )	2918 / <b>27</b> ( Twenty Seven )	2919 / <b>24</b> ( Twenty Four )	2920 / <b>30</b> ( Thirty )
2921 / <b>27</b> ( Twenty Seven )	2922 / <b>27</b> ( Twenty Seven )	2923 / <b>26</b> ( Twenty Six )	2924 / <b>30</b> ( Thirty )
2925 / <b>24</b> ( Twenty Four )	2926 / <b>29</b> ( Twenty Nine )	2927 / <b>27</b> ( Twenty Seven )	2928 / <b>29</b> ( Twenty Nine )
2929 / <b>27</b> ( Twenty Seven )	2930 / <b>27</b> ( Twenty Seven )	2931 / <b>29</b> ( Twenty Nine )	2932 / <b>32</b> ( Thirty Two )
2933 / <b>30</b> ( Thirty )	2934 / <b>31</b> ( Thirty One )	2935 / <b>23</b> ( Twenty Three )	2936 / <b>30</b> ( Thirty )
2937 / <b>24</b> ( Twenty Four )	2938 / <b>31</b> ( Thirty One )	2939 / <b>31</b> ( Thirty One )	2940 / <b>25</b> ( Twenty Five )
2941 / <b>21</b> ( Twenty One )	2942 / <b>21</b> ( Twenty One )	2943 / <b>28</b> ( Twenty Eight )	2944 / <b>28</b> ( Twenty Eight )
2945 / <b>32</b> ( Thirty Two )	2946 / <b>25</b> ( Twenty Five )	2947 / <b>27</b> ( Twenty Seven )	2948 / <b>32</b> ( Thirty Two )
2949 / <b>26</b> ( Twenty Six )			

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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: Thursday, 09 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:** Punjabi : Punjabi Lazmi (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 40**

**Present: 40**

#### Roll No/ Marks Awarded

11571 / <b>16</b> ( Sixteen )	11572 / <b>15</b> ( Fifteen )	11573 / <b>20</b> ( Twenty )	11574 / <b>15</b> ( Fifteen )
11575 / <b>16</b> ( Sixteen )	11576 / <b>15</b> ( Fifteen )	11577 / <b>15</b> ( Fifteen )	11578 / <b>20</b> ( Twenty )
11579 / <b>20</b> ( Twenty )	11580 / <b>16</b> ( Sixteen )	11581 / <b>14</b> ( Fourteen )	11582 / <b>14</b> ( Fourteen )
11583 / <b>17</b> ( Seventeen )	11584 / <b>16</b> ( Sixteen )	11585 / <b>18</b> ( Eighteen )	11586 / <b>15</b> ( Fifteen )
11587 / <b>16</b> ( Sixteen )	11588 / <b>19</b> ( Nineteen )	11590 / <b>18</b> ( Eighteen )	11591 / <b>20</b> ( Twenty )
11592 / <b>19</b> ( Nineteen )	11593 / <b>18</b> ( Eighteen )	11594 / <b>20</b> ( Twenty )	11595 / <b>20</b> ( Twenty )
11596 / <b>20</b> ( Twenty )	11597 / <b>18</b> ( Eighteen )	11598 / <b>17</b> ( Seventeen )	11599 / <b>17</b> ( Seventeen )
11600 / <b>20</b> ( Twenty )	11601 / <b>20</b> ( Twenty )	11602 / <b>15</b> ( Fifteen )	11603 / <b>18</b> ( Eighteen )
11604 / <b>19</b> ( Nineteen )	11605 / <b>19</b> ( Nineteen )	11606 / <b>20</b> ( Twenty )	11607 / <b>18</b> ( Eighteen )
11608 / <b>20</b> ( Twenty )	11609 / <b>20</b> ( Twenty )	11610 / <b>20</b> ( Twenty )	11611 / <b>19</b> ( Nineteen )

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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: Thursday, 09 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:** Software Lab – X (Web Designing using HTML and DHTML) | **Marks Type:** Internal of Practical | **Maximum Marks:** 15 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 41**

**Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>9</b> ( Nine )	11572 / <b>8</b> ( Eight )	11573 / <b>10</b> ( Ten )	11574 / <b>8</b> ( Eight )
11575 / <b>9</b> ( Nine )	11576 / <b>8</b> ( Eight )	11577 / <b>8</b> ( Eight )	11578 / <b>11</b> ( Eleven )
11579 / <b>12</b> ( Tweleve )	11580 / <b>8</b> ( Eight )	11581 / <b>8</b> ( Eight )	11582 / <b>8</b> ( Eight )
11583 / <b>11</b> ( Eleven )	11584 / <b>8</b> ( Eight )	11585 / <b>9</b> ( Nine )	11586 / <b>8</b> ( Eight )
11587 / <b>10</b> ( Ten )	11588 / <b>9</b> ( Nine )	11589 / <b>8</b> ( Eight )	11590 / <b>11</b> ( Eleven )
11591 / <b>11</b> ( Eleven )	11592 / <b>8</b> ( Eight )	11593 / <b>9</b> ( Nine )	11594 / <b>12</b> ( Tweleve )
11595 / <b>12</b> ( Tweleve )	11596 / <b>12</b> ( Tweleve )	11597 / <b>12</b> ( Tweleve )	11598 / <b>9</b> ( Nine )
11599 / <b>11</b> ( Eleven )	11600 / <b>12</b> ( Tweleve )	11601 / <b>12</b> ( Tweleve )	11602 / <b>9</b> ( Nine )
11603 / <b>10</b> ( Ten )	11604 / <b>10</b> ( Ten )	11605 / <b>9</b> ( Nine )	11606 / <b>12</b> ( Tweleve )
11607 / <b>11</b> ( Eleven )	11608 / <b>12</b> ( Tweleve )	11609 / <b>12</b> ( Tweleve )	11610 / <b>11</b> ( Eleven )
11611 / <b>11</b> ( Eleven )			

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Head of the Department along with the official seal.

Full Name of Teacher

Date: Thursday, 09 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:** System Software | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 41**

**Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>17</b> ( Seventeen )	11572 / <b>17</b> ( Seventeen )	11573 / <b>20</b> ( Twenty )	11574 / <b>18</b> ( Eighteen )
11575 / <b>16</b> ( Sixteen )	11576 / <b>16</b> ( Sixteen )	11577 / <b>16</b> ( Sixteen )	11578 / <b>19</b> ( Nineteen )
11579 / <b>20</b> ( Twenty )	11580 / <b>18</b> ( Eighteen )	11581 / <b>16</b> ( Sixteen )	11582 / <b>17</b> ( Seventeen )
11583 / <b>20</b> ( Twenty )	11584 / <b>18</b> ( Eighteen )	11585 / <b>18</b> ( Eighteen )	11586 / <b>16</b> ( Sixteen )
11587 / <b>18</b> ( Eighteen )	11588 / <b>18</b> ( Eighteen )	11589 / <b>16</b> ( Sixteen )	11590 / <b>20</b> ( Twenty )
11591 / <b>19</b> ( Nineteen )	11592 / <b>19</b> ( Nineteen )	11593 / <b>19</b> ( Nineteen )	11594 / <b>19</b> ( Nineteen )
11595 / <b>20</b> ( Twenty )	11596 / <b>19</b> ( Nineteen )	11597 / <b>19</b> ( Nineteen )	11598 / <b>18</b> ( Eighteen )
11599 / <b>18</b> ( Eighteen )	11600 / <b>20</b> ( Twenty )	11601 / <b>19</b> ( Nineteen )	11602 / <b>16</b> ( Sixteen )
11603 / <b>19</b> ( Nineteen )	11604 / <b>18</b> ( Eighteen )	11605 / <b>17</b> ( Seventeen )	11606 / <b>20</b> ( Twenty )
11607 / <b>19</b> ( Nineteen )	11608 / <b>20</b> ( Twenty )	11609 / <b>20</b> ( Twenty )	11610 / <b>19</b> ( Nineteen )
11611 / <b>19</b> ( Nineteen )			

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Full Name of Teacher

Date: Thursday, 09 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:** Web Designing using HTML and DHTML |  
**Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 41**

**Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>17</b> ( Seventeen )	11572 / <b>15</b> ( Fifteen )	11573 / <b>20</b> ( Twenty )	11574 / <b>18</b> ( Eighteen )
11575 / <b>15</b> ( Fifteen )	11576 / <b>15</b> ( Fifteen )	11577 / <b>15</b> ( Fifteen )	11578 / <b>20</b> ( Twenty )
11579 / <b>20</b> ( Twenty )	11580 / <b>16</b> ( Sixteen )	11581 / <b>15</b> ( Fifteen )	11582 / <b>15</b> ( Fifteen )
11583 / <b>20</b> ( Twenty )	11584 / <b>18</b> ( Eighteen )	11585 / <b>19</b> ( Nineteen )	11586 / <b>15</b> ( Fifteen )
11587 / <b>17</b> ( Seventeen )	11588 / <b>20</b> ( Twenty )	11589 / <b>16</b> ( Sixteen )	11590 / <b>20</b> ( Twenty )
11591 / <b>20</b> ( Twenty )	11592 / <b>19</b> ( Nineteen )	11593 / <b>19</b> ( Nineteen )	11594 / <b>20</b> ( Twenty )
11595 / <b>20</b> ( Twenty )	11596 / <b>20</b> ( Twenty )	11597 / <b>18</b> ( Eighteen )	11598 / <b>17</b> ( Seventeen )
11599 / <b>17</b> ( Seventeen )	11600 / <b>20</b> ( Twenty )	11601 / <b>20</b> ( Twenty )	11602 / <b>15</b> ( Fifteen )
11603 / <b>20</b> ( Twenty )	11604 / <b>19</b> ( Nineteen )	11605 / <b>18</b> ( Eighteen )	11606 / <b>20</b> ( Twenty )
11607 / <b>19</b> ( Nineteen )	11608 / <b>20</b> ( Twenty )	11609 / <b>20</b> ( Twenty )	11610 / <b>20</b> ( Twenty )
11611 / <b>18</b> ( Eighteen )			

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Date: Thursday, 09 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:** English Literary Skills – I | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 41**

**Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>16</b> ( Sixteen )	11572 / <b>15</b> ( Fifteen )	11573 / <b>20</b> ( Twenty )	11574 / <b>15</b> ( Fifteen )
11575 / <b>16</b> ( Sixteen )	11576 / <b>15</b> ( Fifteen )	11577 / <b>15</b> ( Fifteen )	11578 / <b>20</b> ( Twenty )
11579 / <b>20</b> ( Twenty )	11580 / <b>16</b> ( Sixteen )	11581 / <b>14</b> ( Fourteen )	11582 / <b>15</b> ( Fifteen )
11583 / <b>17</b> ( Seventeen )	11584 / <b>16</b> ( Sixteen )	11585 / <b>19</b> ( Nineteen )	11586 / <b>15</b> ( Fifteen )
11587 / <b>16</b> ( Sixteen )	11588 / <b>19</b> ( Nineteen )	11589 / <b>16</b> ( Sixteen )	11590 / <b>18</b> ( Eighteen )
11591 / <b>20</b> ( Twenty )	11592 / <b>19</b> ( Nineteen )	11593 / <b>18</b> ( Eighteen )	11594 / <b>20</b> ( Twenty )
11595 / <b>20</b> ( Twenty )	11596 / <b>20</b> ( Twenty )	11597 / <b>18</b> ( Eighteen )	11598 / <b>17</b> ( Seventeen )
11599 / <b>17</b> ( Seventeen )	11600 / <b>20</b> ( Twenty )	11601 / <b>20</b> ( Twenty )	11602 / <b>15</b> ( Fifteen )
11603 / <b>18</b> ( Eighteen )	11604 / <b>19</b> ( Nineteen )	11605 / <b>19</b> ( Nineteen )	11606 / <b>20</b> ( Twenty )
11607 / <b>18</b> ( Eighteen )	11608 / <b>20</b> ( Twenty )	11609 / <b>20</b> ( Twenty )	11610 / <b>20</b> ( Twenty )
11611 / <b>19</b> ( Nineteen )			

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Full Name of Teacher

Date: Thursday, 09 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:** 2019 | **Exam Month:** December

**Total Candidates : 41**

**Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>17</b> ( Seventeen )	11572 / <b>15</b> ( Fifteen )	11573 / <b>19</b> ( Nineteen )	11574 / <b>15</b> ( Fifteen )
11575 / <b>16</b> ( Sixteen )	11576 / <b>15</b> ( Fifteen )	11577 / <b>15</b> ( Fifteen )	11578 / <b>19</b> ( Nineteen )
11579 / <b>20</b> ( Twenty )	11580 / <b>16</b> ( Sixteen )	11581 / <b>15</b> ( Fifteen )	11582 / <b>16</b> ( Sixteen )
11583 / <b>19</b> ( Nineteen )	11584 / <b>16</b> ( Sixteen )	11585 / <b>18</b> ( Eighteen )	11586 / <b>15</b> ( Fifteen )
11587 / <b>17</b> ( Seventeen )	11588 / <b>18</b> ( Eighteen )	11589 / <b>16</b> ( Sixteen )	11590 / <b>18</b> ( Eighteen )
11591 / <b>19</b> ( Nineteen )	11592 / <b>17</b> ( Seventeen )	11593 / <b>18</b> ( Eighteen )	11594 / <b>20</b> ( Twenty )
11595 / <b>20</b> ( Twenty )	11596 / <b>20</b> ( Twenty )	11597 / <b>19</b> ( Nineteen )	11598 / <b>17</b> ( Seventeen )
11599 / <b>17</b> ( Seventeen )	11600 / <b>19</b> ( Nineteen )	11601 / <b>19</b> ( Nineteen )	11602 / <b>16</b> ( Sixteen )
11603 / <b>18</b> ( Eighteen )	11604 / <b>19</b> ( Nineteen )	11605 / <b>18</b> ( Eighteen )	11606 / <b>20</b> ( Twenty )
11607 / <b>19</b> ( Nineteen )	11608 / <b>20</b> ( Twenty )	11609 / <b>20</b> ( Twenty )	11610 / <b>20</b> ( Twenty )
11611 / <b>16</b> ( Sixteen )			

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Full Name of Teacher

Date: Thursday, 09 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:** Punjabi : Mudhla Gyan (For Reappear Candidates only) | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 1**

**Present: 1**

#### Roll No/ Marks Awarded

11589 / **15** ( Fifteen )

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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:** 5 | **Paper:** Software Lab – IX (Java Programming) |

**Marks Type:** Internal of Practical | **Maximum Marks:** 15 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 41** | **Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>9</b> ( Nine )	11572 / <b>8</b> ( Eight )	11573 / <b>10</b> ( Ten )	11574 / <b>8</b> ( Eight )
11575 / <b>8</b> ( Eight )	11576 / <b>8</b> ( Eight )	11577 / <b>8</b> ( Eight )	11578 / <b>11</b> ( Eleven )
11579 / <b>12</b> ( Tweleve )	11580 / <b>8</b> ( Eight )	11581 / <b>8</b> ( Eight )	11582 / <b>8</b> ( Eight )
11583 / <b>11</b> ( Eleven )	11584 / <b>8</b> ( Eight )	11585 / <b>9</b> ( Nine )	11586 / <b>8</b> ( Eight )
11587 / <b>10</b> ( Ten )	11588 / <b>9</b> ( Nine )	11589 / <b>8</b> ( Eight )	11590 / <b>11</b> ( Eleven )
11591 / <b>11</b> ( Eleven )	11592 / <b>8</b> ( Eight )	11593 / <b>9</b> ( Nine )	11594 / <b>12</b> ( Tweleve )
11595 / <b>12</b> ( Tweleve )	11596 / <b>12</b> ( Tweleve )	11597 / <b>12</b> ( Tweleve )	11598 / <b>9</b> ( Nine )
11599 / <b>11</b> ( Eleven )	11600 / <b>12</b> ( Tweleve )	11601 / <b>12</b> ( Tweleve )	11602 / <b>9</b> ( Nine )
11603 / <b>10</b> ( Ten )	11604 / <b>10</b> ( Ten )	11605 / <b>9</b> ( Nine )	11606 / <b>12</b> ( Tweleve )
11607 / <b>11</b> ( Eleven )	11608 / <b>12</b> ( Tweleve )	11609 / <b>12</b> ( Tweleve )	11610 / <b>11</b> ( Eleven )
11611 / <b>9</b> ( Nine )			

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

Full Name of Teacher

Date: Thursday, 09 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:** System Analysis and Design | **Marks Type:** Internal of Theory | **Maximum Marks:** 25 | **Exam Type:** Regular | **Exam Year:** 2019 | **Exam Month:** December

**Total Candidates : 41**

**Present: 41**

#### Roll No/ Marks Awarded

11571 / <b>18</b> ( Eighteen )	11572 / <b>19</b> ( Nineteen )	11573 / <b>20</b> ( Twenty )	11574 / <b>18</b> ( Eighteen )
11575 / <b>18</b> ( Eighteen )	11576 / <b>19</b> ( Nineteen )	11577 / <b>19</b> ( Nineteen )	11578 / <b>20</b> ( Twenty )
11579 / <b>20</b> ( Twenty )	11580 / <b>19</b> ( Nineteen )	11581 / <b>18</b> ( Eighteen )	11582 / <b>18</b> ( Eighteen )
11583 / <b>19</b> ( Nineteen )	11584 / <b>20</b> ( Twenty )	11585 / <b>19</b> ( Nineteen )	11586 / <b>18</b> ( Eighteen )
11587 / <b>19</b> ( Nineteen )	11588 / <b>20</b> ( Twenty )	11589 / <b>18</b> ( Eighteen )	11590 / <b>20</b> ( Twenty )
11591 / <b>20</b> ( Twenty )	11592 / <b>18</b> ( Eighteen )	11593 / <b>19</b> ( Nineteen )	11594 / <b>19</b> ( Nineteen )
11595 / <b>18</b> ( Eighteen )	11596 / <b>20</b> ( Twenty )	11597 / <b>19</b> ( Nineteen )	11598 / <b>18</b> ( Eighteen )
11599 / <b>19</b> ( Nineteen )	11600 / <b>20</b> ( Twenty )	11601 / <b>20</b> ( Twenty )	11602 / <b>18</b> ( Eighteen )
11603 / <b>20</b> ( Twenty )	11604 / <b>20</b> ( Twenty )	11605 / <b>18</b> ( Eighteen )	11606 / <b>20</b> ( Twenty )
11607 / <b>20</b> ( Twenty )	11608 / <b>19</b> ( Nineteen )	11609 / <b>20</b> ( Twenty )	11610 / <b>19</b> ( Nineteen )
11611 / <b>19</b> ( Nineteen )			

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Date: Thursday, 09 February 2023