**QUESTION I. (6 participants look at the screen, duration: 4 minutes)**

Look at the southern sky chart viewed on the screen:

I.1. Write three visible constellations you see

I. 2. Are there any visible bright stars you see? Write them down (at least their names)

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| I.1. Visible constellations:     1. .................................. 2. .................................. 3. ................................... |
| I.2 List of visible bright stars: |

**QUESTION II (each participant operates telescope, duration: 4 minutes)**

1. Known that for Neptune, right ascension = 22h:05m:08s and declination = −12°:21′:35″, point the telescope to the object, show it to the jury. Write the local time and estimate hour angle of Uranus on the answer sheet.
2. Write down the current moon phase! Show position of moon to the jury

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| II.1  Local time : ........................................... .................  Hour angle of Uranus : .......................................... |
| II.2  Current moon phase : .........................................................  Current moon position : .......................................................... |