+3 -VI- S-CBCS – Sc (H)
Core – 13 (Chemistry) –(Practical)
2020
Full mark:30

The figure in the right hand margin indicate marks. Answer all questions.

1. Systematically analyze and identify the basic and acid radicals present in the supplied salt mixture containing six radicals. [20]

2. Record. [10]

+3 -VI- S-CBCS – Sc (H)
Core – 14 (Chemistry) –(Practical)
2020
Full mark:30

The figure in the right hand margin indicate marks. Answer all questions.

1. Extract g of caffeine from tea leaves and submit. [20]

2. Record. [10]

+3 -VI- S-CBCS – Sc (H)
DSE-4 (Chemistry) –(Practical)
2020
Full mark:30

The figure in the right hand margin indicate marks. Answer all questions.

1. Determine Saponification value of ethyl acetate ? [20]

2. Record. [10]

+3 -VI- S-CBCS – Sc (H)
Chemistry Pass DSE 2.2 (Chemistry) –(Practical)
2020
Full mark:30

1.Prepare nylon 6.6 resin. (20)

2.Record (10)

+3 -VI- S-CBCS – Sc (H)
Core-13 (Physics) –(Practical)
2020
Full mark:30

The figure in the right hand margin indicate marks. Answer all questions.

1.To verify the law of Malus for plane polarized light. (20)

2.Record (10)

+3 -VI- S-CBCS – Sc (H)
Core-14 (Physics) –(Practical)
2020
Full mark:30

1. Draw graph for Planck's law of Balck body radiation at high temperature and low temperature using C++/Scilab Programme. (20)
2. Record (10)

+3 -VI- S-CBCS – Sc (H)
Physics Pass DSE 1.2(Physics) –(Practical)
2020
Full mark:30

1.To verify the law of Malus for plane polarized light. (20)

2.Record (10)

+3 -VI- S-CBCS – Sc (H)
Core-13 (Botany) –(Practical)
2020
Full mark:30

1.Measure and compare the rate of photosynthesis at different concentration of CO_2. (20)

3. Records (10)

+3 -VI- S-CBCS – Sc (H)
Core-14 (Botany) –(Practical)
2020
Full mark:30

1.Prepare the M.S Medium & comment on it. (20)

2. Records (10)

+3 -VI- S-CBCS – Sc (H)
DSE-3 (Botany) –(Practical)
2020
Full mark:30

1. Prepare a neat diagram of Mango and Banana fruits samples. Mention the characterstic features & economic importance of such fruits. (20)

2. Records (10)

+3 -VI- S-CBCS – Arts (H)
Core-13 (Education) –(Practical)
2020
Full mark:30

1. Discuss the structure and function of SCERT. (20)
2. Record (10)

+3 -VI- S-CBCS – Arts (H)
Core-14 (Education) –(Practical)
2020
Full mark:30

1. Discuss the salient features of SSA. (20)
2. Record (10)

+3 -VI- S-CBCS – Arts (H)
DSE -3 (Education) –(Practical)
2020
Full mark:30

1.Discuss the importance of planning for SIMs? (20)

2.Record (10)