Shri Vaishnav Polytechnic College, Indore (MP) Department of Textile Technology IVth Semester midsem exam (Progressive) / Assignment No:1

Note: 1. Last date for sending the answers is 24/03/2020.

2. student must submit in their own hand writing indicating Name and Roll Number on the answer sheet and by using CAM – Scanner or Any other application, it must be scanned and covert into pdf, then send the pdf copy of answer on the email-id of concern subject teachers, given in corresponding question paper

401 Spinning Preparatory

- What are the objects of d/f ? sketch and describe the passage of material through a d/f.
- What is drafting ? sketch and explain 3/5 polar drafting system.
- Explain shirley drafting system and graduated drafting system.
- Sketch and explain 4/5 drafting system.

402 Weaving Preparatory

- Explain and draw passage of yarn three cone winding machine.
- Describe different types of yarn faults.
- Explain requirement of weaving preparatory process.

403 FSCA II

- Construct the design of double cloth with FW 3/1 twill and BW 1/3 twill order 1 F 1B and with stitching.
- Construct the design of extra warp figuring with motif of your choice.
- Compare warp backed cloth with weft backed cloth.
- Construct the design of birds eye and step pattern.

404 TTQC I

- Explain relative humidity and absolute humidity.
- Explain the principle and working of dry and wet bulb hygrometer.
- What are the factors affecting of fiber regain and why.
- Explain moisture regain and moisture content.

405 Entrepreneurship

- Compare enterpreneurship vs intrapreneurship.
- Write short not on sole proprietorship types of organization.
- Explain functions of DIC.
- Explain functions of CEDMAP.

Please Submit Answers at : TTSVPC@gmail.com