**Academic Year: 2023-24**

**1.2.2. Number of Add on /Certificate programs offered during the year**

**1.2.3. Number of students enrolled in Certificate/ Add-on programs as against the total**

**number of students during the year**

|  |  |  |  |
| --- | --- | --- | --- |
| **Program no.** | **Description** | | **LINK to the relevant documents** |
| 1 | Name of the Program | Biostatistics and DoE for Pharmaceutical Industry | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/course_structure_DoE.pdf> |
| Duration | 40 h | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/course_structure_DoE.pdf> |
| List of students enrolled | 69 (detailed list is provided through the link) | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/students_enrolled_DoE.pdf>  <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/value_added_course_enrollment_form.pdf> |
| Enrollment form with signatures of the students | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/student_attendance_classes.pdf> |
| Curriculum | Formulated based on 20 classes each of 2 h | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/course_structure_DoE.pdf> |
| Assessment Procedure | Three written examinations (50 marks each) after 5, 10 and 15 classes from the beginning | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/assessment_procedure_DoE_combined.pdf> |
| Student Attendance | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/student_attendance_classes.pdf> |
| Certificates | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/merged_certificates_DoE.pdf> |
| Summary Report and Outcome | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/addon_course_DoE/summary_report_outcome.pdf> |
| 2 | Name of the Program | Basis programming with Python and its application in database management, artificial intelligence and machine learning (AI/ML). | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/curriculum.pdf>  <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/doe.pdf> |
| Duration | 40 h | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/curriculum.pdf> |
| List of students enrolled | 42 (detailed list is provided through the link) | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/list_of_students_enrolled.pdf>  <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/enrollment.pdf> |
| Enrollment form with signatures of the students | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/enrollment.pdf>  <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/student_attendance.pdf> |
| Curriculum | Based on 8 modules | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/curriculum.pdf> |
| Assessment Procedure | Final written examination (100 marks) | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/assessment_procedure.pdf> |
| Student Attendance | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/student_attendance.pdf> |
| Certificates | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/student_attendance.pdf> |
| Summary Report and Outcome | Given in the link | <https://www.bcrcp.ac.in/NAAC/AQAR23-24/CR-1/1.2.2_1.2.3/Python_ML/summary_report_and_outcome.pdf> |