

Test Cases With Data

Student/Staff

Sr No.	Input	Condition	Output	Expected Output
1	Programme: B.Tech	Valid Programme	Display 'Enter your year'	
2	Programme: No field selected	Invalid Programme	"Error occurred: A field is missing."	
3	Year: Y16	Valid Year	Display 'Enter your department'	
4	Year: No field selected	Invalid Year	"Error occurred: A field is missing."	
5	Department: Computer Science & Engineering	Valid Department	Display requested Curriculum	
6	Department: No field selected	Invalid Department	"Error occurred: A field is missing."	

HoD

Sr No.	Input	Condition	Output	Expected Output
1	Username: user Password: pass	Valid Login Details	Display Home Page Menu	
2	Username: user Password: wrong	Invalid Login Details	"Error occurred: Invalid Login Details entered"	
3	Curriculum ID: CS150	Valid Curriculum ID	Downloads Requested Curriculum	
4	Curriculum ID: CS135	Invalid Curriculum ID	"Error occurred: Invalid Curriculum ID"	
5	Upload: Curriculum.xls	Valid file upload	Display 'Enter relevant curriculum details'	
6	Upload: Curriculum.docx	Invalid file upload	"Error occurred: Invalid file uploaded."	
7	Curriculum Details: Programme, Year, Department	Valid Curriculum Details	Display Curriculum ID & Acknowledgement	
8	Curriculum Details: Year, Programme, Department	Invalid Curriculum Details	"Error occurred: Invalid Curriculum details"	
9	View Suggestions: CS150	Valid Curriculum	Display Curriculum Suggestions	

DoAA

Sr No.	Input	Condition	Output	Expected Output
1	Username: user Password: pass	Valid Login Details	Display Home Page Menu	
2	Username: user Password: wrong	Invalid Login Details	"Error occurred: Invalid Login Details entered"	
3	Choose Curriculum: CS150	Valid Curriculum	Downloads Requested Curriculum	
4	Choose Curriculum: CS135	Invalid Curriculum	"Error occurred: Invalid Curriculum"	
5	Verify Curriculum: CS150	Verify Valid Curriculum	Display Curriculum ID & Acknowledgement	
6	Reject Curriculum: CS150	Reject Valid Curriculum	Display 'Enter suggested changes'	
7	Suggest Changes: Add/Remove/Modify X	Valid Text	Display 'Suggestions forwarded' & Homepage	
8	Suggest Changes:	Invalid Text	"Error occurred: Empty text found, enter again."	
9	View Suggestions: CS150	Valid Curriculum	Display Curriculum Suggestions	

Director

Sr No.	Input	Condition	Output	Expected Output
1	Username: user Password: pass	Valid Login Details	Display Home Page Menu	
2	Username: user Password: wrong	Invalid Login Details	"Error occurred: Invalid Login Details entered"	
3	Choose Curriculum: CS150	Valid Curriculum	Downloads Requested Curriculum	
4	Choose Curriculum: CS135	Invalid Curriculum	"Error occurred: Invalid Curriculum"	
5	Approve Curriculum: CS150	Approve Valid Curriculum	Display Acknowledgement & Activate Curriculum	
6	Reject Curriculum: CS150	Reject Valid Curriculum	Display 'Enter suggested changes'	
7	Suggest Changes: Add/Remove/Modify X	Valid Text	Display 'Suggestions forwarded' & Homepage	
8	Suggest Changes:	Invalid Text	"Error occurred: Empty text found, enter again."	