



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

No. SRITW/Prin/2020

Date: 08-01-2020

CIRCULAR

All the students are hereby informed that our college is offering value-added courses. Interested students can register their names with the respective course coordinator. A detailed brochure regarding the courses is available in the notice board.

Criteria for Certification Attendance $\geq 75\%$ and marks secured $\geq 70\%$.

: Imp dates:

Registrations opening date: 10-01-2020

Registrations closing date: 25-01-2020

Course start date: 27-01-2020

Course end date: 02-03-2020

Courses offered:

1. Web Services
2. PCB Designing
3. Communication Skills & Human Values
4. Advanced Software Testing

Copy to

HOD (CSE, ECE, EEE, H&SC)

Administrative Officer

In-charge, Exam Branch

Library

Notice Board

To be read in classrooms

Principal

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)



SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best
Affiliated to JNTUH, Approved by AICTE

A Course on
ADVANCED SOFTWARE TESTING
Organized by the Department of Computer Science and Engineering

Pre-requisites:

1. Basic Knowledge on testing tools like Black box testing ,etc .
2. Skills and test and automation tools, Linux, SQL, and analytics are important for this.
3. It can be beneficial to develop impressive analytical skills and knowledge of computer systems to ensure that programs are running efficiently.

Course start date: 27-01-2020

Course end date: 02-03-2020

Venue:

Seminar Hall(311)

**Timings: 3:10PM-
4:00PM**

For Registrations

Contact: 9885463421



Course Instructors:

1. **Mr.T.Ravi Kumar**
Asst. Prof, CSE
2. **Mrs.M.Vishali**
Asst. Prof, CSE

Course Objectives:

- To study fundamental concepts in software testing.
- To discuss various software testing issues and solutions in software unit test, integration and system testing.
- To expose the advanced software testing topics, such as object-oriented software testing methods.
- To learn how to write software testing documents, and communicate with engineers in various forms.
- To learn how to write software testing documents, and communicate with engineers in various forms.
- To gain the techniques and skills on how to use modern software testing tools to support software testing projects

Sumathi Reddy Institute of Technology for Women

Ananthasagar (M) Hasanparthy (M)

Mrs. M. Sruthi
WARANGAL - 506 371 (TS)
Asst. Prof, CSE

Contact no:



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

ADVANCED SOFTWARE TESTING

Date: 27-01-2020 to 02-03-2020

Course Content

- Introduction to Software Testing
- What is Software Testing? Why do we test software? What is a Defect?
- Verification vs. Validation Quality Assurance vs Quality Control vs Testing Principles of Software Testing
- Introduction to SDLC and STLC - Overview on SDLC
- Different Life Cycle Models Overview on STLC, AGILE
- Types of testing manual and automation
- Introduction to testing methods
- white-box, black-box and grey-box
- Introduction to functional testing
- Introduction to non-functional testing
- Introduction to levels of testing
- Unit Testing, Integration Testing
- System Testing
- User Acceptance Testing
- Introduction to types of testing
- Regression Testing
- Smoke Testing
- Database Testing
- Usability Testing
- Load Testing, Stress Testing
- Performance Testing
- Compatibility Testing
- Security Testing
- Internationalization Testing
- Localization ,Test Strategy
- Test Planning ,Overview on Budgeting ,Scheduling
- Configuration Management Risk Management
- Static Testing Techniques, Importance of reviews in STLC

Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (A), Hasanparthy (M)

WARANGAL - 506 371 (TS)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

- Review Activities ,Roles and Responsibilities during Review
- Dynamic Testing Techniques ,Specification-based or black-box techniques
- Boundary Value Analysis ,Decision Table Testing, Equivalence Partitioning
- Experience-based Testing Techniques

Course Outcomes:

After the completion of the course, the students will be able to

- List a range of different software testing techniques and strategies and be able to apply specific (automated) unit testing method to the projects.
- Distinguish characteristics of structural testing methods.
- Demonstrate the integration testing which aims to uncover interaction and compatibility problems as early as possible.
- Discuss about the functional and system testing methods.
- Demonstrate various issues for object-oriented testing



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best
Affiliated to JNTUH, Approved by AICTE

List of Registered Students for Advanced Software Testing

BATCH: 1

Date : 27-1-2020 to 2-3-2020

S no	Roll no	Name of the Student
1	206Y5A0410	CHEKKA HEMASRI
2	206Y5A0411	CHEPURI RAMYA
3	206Y5A0412	GADDAM NIKHITHA
4	206Y5A0413	GAJULA RUCHITHA SRI
5	206Y5A0414	JADALA HAMSIKA
6	206Y5A0415	KALAKOTI SREEJA
7	206Y5A0416	KASHETTI SOWMYA
8	206Y5A0417	KONDA SHIRISHA
9	206Y5A0418	MANDHA TEJASREE
10	206Y5A0419	MEESA SAHITHI
11	206Y5A0420	MITTAPALLI SUSMITHA
12	206Y5A0421	MORE SUDHA
13	206Y5A0422	MUPPIDOJU HARSHITHA
14	206Y5A0423	NAGAVELLI SAI SUCHITHA
15	206Y5A0424	SATHURI DEEPTHI
16	206Y5A0425	THOKALA VYSHNAVI
17	206Y1A0594	SUDIREDDY RACHANA
18	206Y1A0595	SUNDILLA JYOTHI
19	206Y1A0596	THADAGONI SPOORTHI
20	206Y1A0597	THALLAPALLY SRIVANI
21	206Y1A0598	THENUKUNTALA SINDHU
22	196Y1A05A4	TIRUNAGARI RITHIKA
23	206Y1A0560	MANDA AKHILA
24	206Y1A0561	MATURI JAHNAVI
25	206Y1A0562	MODEM SRUTHI
26	206Y1A0563	DEEPTHI.MOSAM
27	206Y1A0564	MUKKERA. VISHWAJA
28	206Y1A0565	NAINI SRAVANI
29	206Y1A0566	NALIKA SHRUTHI
30	206Y1A0567	NANNAPURAJU. SAADHVINIKA
31	206Y1A0568	PADYA KALPANA
32	206Y1A0569	PARSHA TEJASWI
33	206Y1A0570	PASUNUTI CHANDANA
34	206Y1A0571	PASUPULETI GOUTHAMI
35	206Y1A0572	PENDOTA AKSHITHA
36	176Y1A0436	ISHRATH MUBEENA

M. Sultti
Course-Coordinator

Ananthasagar, Hasanparthy, Warangal - 506371, Telangana. Website: www.sritw.org
Phone no: 0870-2818392 Email: principal@sritw.org

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

Batch: 2

Date: 27-01-2020 to 02-03-2020

S. no	Roll No	Name of the Student
1	206Y1A0573	PIKKALA POOJITHA
2	206Y1A0574	POLUDASU JAYASRI
3	186Y1A0479	SAANIA SHAZEEN
4	196Y5A0204	BOLLAM VIPLAVIKA
5	196Y5A0205	CHANAGONI TEJASWINI
6	196Y5A0206	CHILUPURI SOUMYA
7	196Y5A0207	CHIRRA LAVANYA
8	196Y5A0208	DAMERUPPULA NIKHITHA
9	196Y5A0209	DHARA GNANITHA
10	196Y5A0210	EDDE APARNA
11	196Y5A0211	GOLUSULA POOJITHA
12	196Y5A0212	GUNDABOINA RAMYA
13	196Y5A0213	JUKANTI GEERVANI
14	196Y5A0214	KALLEM GIRIJA
15	196Y5A0215	KODI SAHITYA
16	196Y5A0216	KURAPATI KEERTHANA
17	196Y5A0217	LIKKI TEJASWI
18	196Y5A0218	MATTEDA SAMATHA
19	196Y5A0219	NIMMALA MANOJA
20	196Y5A0220	NUNAVATH LAVANYA
21	196Y5A0221	PASARAGONDA MALAVIKA
22	196Y5A0222	PENDEM SADWIKI
23	196Y5A0223	SIRISILLA SHRAVANI
24	196Y5A0224	THANGELLAPELLY NAVYA
25	196Y5A0225	THOLEM DIVYA
26	196Y5A0226	VASKULA SHINEY
27	206Y1A6601	AKULA.RUSHIKA MAITHI
28	206Y1A6602	ANKATHI SWATHI
29	206Y1A6603	ARUKONDA SAI SREEYA
30	206Y1A6604	BANALA SAISREEJA
31	206Y1A6605	BEJJANKI SAMADHARSHINI
32	206Y1A6606	BOMMAGANI BHAVANI
33	206Y1A6607	BURNA AKSHAYA
34	206Y1A6608	CHERALA LIKHITHA
35	206Y1A6609	CHERALA NIKHITHA
36	216Y5A6601	DASI SUSMITHA

M. Sulli
Course-Coordinator

Rijan

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)

Academic Year 2019-20

ADVANCED SOFTWARE TESTING

BATCH-I

Course Instructor : T.RAVI KUMAR

DATE :			27/12	27/1	28/1	28/1	29/1	30/1	31/1	31/1	1/2	3/2	3/2	4/2	5/2	6/2	7/2	10/2	11/2	12/2	13/2	14/2	15/2	15/2	17/2	18/2	19/2	20/2	21/2	22/2	23/2	24/2	25/2	26/2
SNO	ROLL NO	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
1	206Y5A0410	CHEKKA HEMASRI	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	A	26	27	28		
2	206Y5A0411	CHEPURI RAMYA	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	A	16	17	18	19	20	21	22	23	24	25	26	27	28		
3	206Y5A0412	GADDAM NIKHITHA	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	16	17	18	19	20	21	22	23	24	25	26	27	28		
4	206Y5A0413	GAJULA RUCHITHA SRI	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	A	24	25	26	27	28		
5	206Y5A0414	JADALA HAMSIKA	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	A	24	A	25	26	27		
6	206Y5A0415	KALAKOTI SREEJA	1	2	3	4	5	6	A	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	23	A	24	A	25	26	27	
7	206Y5A0416	KASHETTI SOWMYA	1	2	3	4	5	6	7	A	8	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	25	26	A		
8	206Y5A0417	KONDA SHIRISHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	20	21	22	23	24	25	26	27	A	28		
9	206Y5A0418	MANDHA TEJASREE	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	A	28		
10	206Y5A0419	MEESA SAHITHI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	27	28			
11	206Y5A0420	MITTAPALLI SUSMITHA	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	A	26	27	28		
12	206Y5A0421	MORE SUDHA	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
13	206Y5A0422	MUPPIDOJU HARSHITHA	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
14	206Y5A0423	NAGAVELLI SAI SUCHITHA	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
15	206Y5A0424	SATHURI DEEPTHI	1	2	3	A	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	
16	206Y5A0425	THOKALA VYSHNAVI	1	2	3	4	5	A	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	A	22	23	24	25	26	27	28	
17	206Y1A0594	SUDIREDDY RACHANA	1	A	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	23	24	A	25	26	27	28	
18	206Y1A0595	SUNDILLA JYOTHI	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
19	206Y1A0596	THADAGONI SPOORTHY	1	2	3	A	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
20	206Y1A0597	THALLAPALLY SRIVANI	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	A	16	17	18	19	20	21	22	23	24	25	26	27	28		
21	206Y1A0598	THENUKUNTLA SINDHU	1	2	3	A	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
22	196Y1A05A4	TIRUNAGARI RITHIKA	1	A	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
23	206Y1A0560	MANDA AKHILA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	A	15	16	17	18	19	20	21	22	23	A	24	25	26	27	28		
24	206Y1A0561	MATURI JAHNAVI	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	27	28		
25	206Y1A0562	MODEM SRUTHI	1	2	3	4	5	6	A	7	8	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	27	28	
26	206Y1A0563	DEEPTHI.MOSAM	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	A		
27	206Y1A0564	MUKKERA . VISHWAJA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	A		
28	206Y1A0565	NAINI SRAVANI	1	A	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	A	19	20	21	22	23	24	25	26	27	28	
29	206Y1A0566	NALIKA SHRUTHI	1	2	3	4	5	6	7	A	8	9	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
30	206Y1A0567	NANNAPURAJU. SAADHVINIKA	1	2	A	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
31	206Y1A0568	PADYA KALPANA	1	2	3	A	4	5	6	7	8	9	10	11	12	13	A	14	A	15	16	17	18	19	20	21	22	23	24	25	26	27		
32	206Y1A0569	PARSHA TEJASWI	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
33	206Y1A0570	PASUNUTI CHANDANA	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
34	206Y1A0571	PASUPULETI GOUTHAMI	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
35	206Y1A0572	PENDOTA AKSHITHA	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	25	26	27	28		
36	176Y1A0436	ISHRATH MUBEENA	1	2	A	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	25	26	27	28	

Sumathi Reddy Institute of Technology for Women

Ananthasagar (M), Hasanparthy (M)

WARANGAL-300371 (TG)

Academic Year: 2019-20

DATE :			26/2	26/2	27/2	27/2	28/2	28/2	29/2	29/2	2/3	4/3		%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
--------	--	--	------	------	------	------	------	------	------	------	-----	-----	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Ryjan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (M), Hasanparthy (M)

WARANGAL - 506 371 (TS)

Course Co-ordinator

Academic Year : 2019 - 2020

ADVANCED SOFTWARE TESTING

BATCH-2

Course Instructor : S.VISHALI

DATE :			21/1	27/1	28/1	28/1	29/1	30/1	31/1	31/1	1/2	3/2	3/2	4/2	5/2	6/2	7/2	10/2	11/2	12/2	13/2	14/2	15/2	15/2	17/2	18/2	19/2	20/2	20/2	24/2	25/2	25/2
SNO	ROLL NO	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	206Y1A0573	PIKKALA POOJITHA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	25	26	27	28
2	206Y1A0574	POLUDASU JAYASRI	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17	18	A	19	20	21	22	23	24	25	26	A	27
3	186Y1A0479	SAANIA SHAZEEN	1	2	A	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
4	196Y5A0204	BOLLAM VIPLAVIKA	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17	18	19	A	20	21	22	23	24	25	26	27	28
5	196Y5A0205	CHANAGONI TEJASWINI	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
6	196Y5A0206	CHILUPURI SOUMYA	1	2	3	4	5	6	A	7	8	A	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	A	25	26	27
7	196Y5A0207	CHIRRA LAVANYA	1	2	3	4	5	6	A	A	7	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
8	196Y5A0208	DAMERUPPULA NIKHITHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	20	21	22	23	24	25	26	27	28	29
9	196Y5A0209	DHARA GNANITHA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	A	A
10	196Y5A0210	EDDE APARNA	1	2	3	4	A	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	A	19	20	21	22	23	24	25	26	27
11	196Y5A0211	GOLUSULA POOJITHA	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	20	A	21	22	23	24	A	25	26
12	196Y5A0212	GUNDABOINA RAMYA	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	A	A
13	196Y5A0213	JUKANTI GEERVANI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
14	196Y5A0214	KALLEM GIRIJA	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	A
15	196Y5A0215	KODI SAHITYA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	A	A
16	196Y5A0216	KURAPATI KEERTHANA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29
17	196Y5A0217	LIKKI TEJASWI	1	2	3	4	5	6	7	8	A	A	A	A	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
18	196Y5A0218	MATTEDA SAMATHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	A	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
19	196Y5A0219	NIMMALA MANOJA	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	A	A	20	21	22	23	24	A	25	26
20	196Y5A0220	NUNAVATH LAVANYA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	27	A	28
21	196Y5A0221	PASARAGONDA MALAVIKA	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	A	27	28
22	196Y5A0222	PENDEM SADWIKI	1	A	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17	A	18	19	20	21	22	23	24	25	26	27
23	196Y5A0223	SIRISILLA SHRAVANI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
24	196Y5A0224	THANGELLAPELLY NAVYA	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	A	A	A	17	18	19	20	21	22	23	24	25	26
25	196Y5A0225	THOLEM DIVYA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16	17	A	18	19	20	21	22	23	24	25	A	26	27
26	196Y5A0226	VASKULA SHINEY	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	A	22	23	24	25	26	27	28
27	206Y1A6601	AKULA.RUSHIKA MAITHI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29
28	206Y1A6602	ANKATHI SWATHI	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	A	15	16	17	18	19	20	21	A	22	23	24	25	26	A
29	206Y1A6603	ARUKONDA SAI SREEYA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	A	20	A	21	22	23	24	25	26	27
30	206Y1A6604	BANALA SAISREEJA	1	2	3	4	A	5	6	7	A	8	9	10	11	A	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
31	206Y1A6605	BEJANKI SAMADHARSHINI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
32	206Y1A6606	BOMMAGANI BHAVANI	1	2	3	4	5	6	7	8	9	A	A	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
33	206Y1A6607	BURNA AKSHAYA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	A	16	17	18	19	20	21	22	23	24	25	26	27	28	29
34	206Y1A6608	CHERALA LIKHITHA	1	2	3	4	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
35	206Y1A6609	CHERALA NIKHITHA	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	A	17	18	19	20	21	22	23	24	25	26	27
36	216Y5A6601	DASI SUSMITHA	1	2	3	4	A	5	6	7	8	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	A	23	24	25	26	A

Principal
Sumathi Reddy Institute of Technology for Women
Anaparthi, 509 371 (TS)
WARANGAL

Academic Year 2019-2020

[illegible]

Ryan

Principal

**Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)**

Course Co-ordinator



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

Students Eligible for Certification as per Eligibility Criteria

Course: Advanced Software Testing

Date: 27-01-2020 to 02-03-2020

S.No	Roll number	Name	Marks
1	206Y5A0410	CHEKKA HEMASRI	19
2	206Y5A0411	CHEPURI RAMYA	18
3	206Y5A0412	GADDAM NIKHITHA	19
4	206Y5A0413	GAJULA RUCHITHA SRI	21
5	206Y5A0414	JADALA HAMSIKA	20
6	206Y5A0415	KALAKOTI SREEJA	25
7	206Y5A0416	KASHETTI SOWMYA	25
8	206Y5A0417	KONDA SHIRISHA	21
9	206Y5A0418	MANDHA TEJASREE	21
10	206Y5A0419	MEESA SAHITHI	20
11	206Y5A0420	MITTAPALLI SUSMITHA	19
12	206Y5A0421	MORE SUDHA	18
13	206Y5A0422	MUPPIDOJU HARSHITHA	19
14	206Y5A0423	NAGAVELLI SAI SUCHITHA	21
15	206Y5A0424	SATHURI DEEPTHI	20
16	206Y5A0425	THOKALA VYSHNAVI	25
17	206Y1A0594	SUDIREDDY RACHANA	25
18	206Y1A0595	SUNDILLA JYOTHI	21
19	206Y1A0596	THADAGONI SPOORTHI	21
20	206Y1A0597	THALLAPALLY SRIVANI	20
21	206Y1A0598	THENUKUNTLA SINDHU	19
22	206Y1A0559	PIKKALA POOJITHA	18
23	206Y1A0560	MANDA AKHILA	19
24	206Y1A0561	MATURI JAHNAVI	21
25	206Y1A0562	MODEM SRUTHI	20
26	206Y1A0563	DEEPTHI.MOSAM	25
27	206Y1A0564	MUKKERA . VISHWAJA	25
28	206Y1A0565	NAINI SRAVANI	21
29	206Y1A0566	NALIKA SHRUTHI	21
30	206Y1A0567	NANNAPURAJU. SAADHVINIKA	20
31	206Y1A0573	PIKKALA POOJITHA	19
32	206Y1A0574	POLUDASU JAYASRI	18
33	186Y1A0479	SAANIA SHAZEEN	19
34	196Y5A0204	BOLLAM VIPLAVIKA	21
35	196Y5A0205	CHANAGONI TEJASWINI	20
36	196Y5A0206	CHILUPURI SOUMYA	25
37	196Y5A0207	CHIRRA LAVANYA	25

Principal

Ananthasagar, Hasanparthy, Warangal -506371, Telangana

Phoneno: 0870-2818302. Email: principal@scityw.org

WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

38	196Y5A0208	DAMERUPPULA NIKHITHA	21
39	196Y5A0209	DHARA GNANITHA	21
40	196Y5A0210	EDDE APARNA	20
41	196Y5A0211	GOLUSULA POOJITHA	19
42	196Y5A0212	GUNDABOINA RAMYA	18
43	196Y5A0213	JUKANTI GEERVANI	19
44	196Y5A0214	KALLEM GIRIJA	21
45	196Y5A0215	KODI SAHITYA	20
46	196Y5A0216	KURAPATI KEERTHANA	25
47	196Y5A0217	LIKKI TEJASWI	25
48	196Y5A0218	MATTEDA SAMATHA	21
49	196Y5A0219	NIMMALA MANOJA	21
50	196Y5A0220	NUNAVATH LAVANYA	20
51	196Y5A0221	PASARAGONDA MALAVIKA	19
52	196Y5A0222	PENDEM SADWIKI	18
53	196Y5A0223	SIRISILLA SHRAVANI	19
54	196Y5A0224	THANGELLAPELLY NAVYA	21
55	196Y5A0225	THOLEM DIVYA	20

M. Sruuti
Course-coordinator

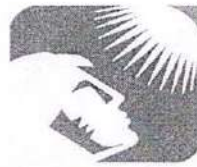
Rijan

Principal

Ananthasagar, Hasanparthy, Warangal - 506371, Telangana

Phoneno: 0870-2818302. Email: principal@srityw.org

WARANGAL - 506 371 (TS)



21
25

Test (Advanced Software Testing)

Duration: 1hr

Marks:25

- 1) Which methodology is used to perform Maintenance testing?
a) Breadth test and depth test b) Confirmation testing c) Retesting d) Sanity testing
[a] ✓
- 2) Which of the following is not part of the Test document?
a) Test Case b) Requirements Traceability Matrix [RTM]
c) Test strategy d) Project Initiation Note
[d] ✓
- 3) Which term is used to define testing?
a) Evaluating deliverable to find errors b) Finding broken code
c) A stage of all projects d) None of the above
[a] ✓
- 4) Which of the following is not a valid phase of SDLC (Software Development LifeCycle)?
a) Testing Phase b) Requirement Phase c) Deployment phase d) Testing closure
[a] ✓
- 5) Which of the following testing is also known as white-box testing?
a) Structural testing b) Error guessing technique
c) Design based testing d) none of the above
[a] ✓
- 6) Which of the following testing is related to the boundary value analysis [c] ✓
a) White box and black box testing b) White-box testing
c) Black box testing d) none of the above
- 7) Functional testing is a -----?
a) Test design technique b) Test level c) SDLC Model d) Test type
[d] ✓
- 8) What are the different levels of Testing?
a) Integration testing b) Unit testing c) System testing d) All of the above
[d] ✓
- 9) Which of the following is not a part of STLC (Software Testing Life Cycle) [b] ✓
a) Testing planning b) Requirement Gathering c) Test Design d) Testing closure
- 10) Sanity testing is a -----?
a) Test type b) Test Execution Level c) Test Level d) Test design technique
[b] ✓
- 11) White box testing techniques are?
a) Statement coverage testing b) Decision coverage testing
c) Data flow testing d) All of the above
[d] ✓
- 12) In which environment we can perform the Alpha testing?
a) User's end b) Developer's end
c) User's and developer's end d) None of the above
[d] ✓
- 13) Which of the below is not a part of the Test Plan?
[c] ✓

Ryan

Principal



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

a) Schedule b) Risk c) Incident reports d) Entry and exit criteria

14) What is the key objective of Integration testing?

a) Design Errors b) Interface Errors c) Procedure Errors d) none of the mentioned

15) Exploratory testing is a -----?

a) Experience-based Test Design Technique b) White Box Test Design Technique
c) Black Box Test Design Technique d) Grey Box Test Design Technique

16) What is the best time to perform Regression testing?

a) After the software has been modified b) As frequently as possible
c) When the environment has been modified d) both option a & b

17) Does the customer get a 100% bug-free product?

a) Product is old b) Developers are super
c) The testing team is not good d) All of the above

18) Cyclomatic complexity is?

a) White-box testing b) Black box testing c) Grey box testing d) All of the above

19) Which of the following is not part of the Test type?

a) Function testing b) System testing c) Statement testing d) Database testing

20) Which Test Document is used to define the Exit Criteria of Testing?

a) Defect Report b) Test Summary Report c) Test Case d) Test Plan

21) Impact analysis helps us to decide which of the following testing?

a) Exit Criteria b) How much regression testing should be done?
c) Different Tools to perform Regression Testing d) How many more test cases need to write?

22) Which testing technique is used for usability testing?

a) White-box testing b) Grey box testing c) Black Box testing d) Combination of all

23) Which is not the right approach of Incremental testing approach?

a) Big bang approach b) Top-down approach
c) Functional incrementation d) Bottom-up approach

24) In which environment we can perform the Beta testing?

a) User's and developer's end b) Developer's end
c) User's end d) None of the above

25) What is error guessing in software testing?

a) Test control management techniques b) Test verification techniques
c) Test execution techniques d) Test case design/ data management techniques

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar M. Hasanparthy (M)

WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

196Y5A0205
C. Tegaswini

20
28

Test (Advanced Software Testing)

Duration: 1hr

Marks:25

- 1) Which methodology is used to perform Maintenance testing?
a) Breadth test and depth test b) Confirmation testing c) Retesting d) Sanity testing [c] ✓
- 2) Which of the following is not part of the Test document?
a) Test Case b) Requirements Traceability Matrix [RTM]
c) Test strategy d) Project Initiation Note [d] ✓
- 3) Which term is used to define testing?
a) Evaluating deliverable to find errors b) Finding broken code
c) A stage of all projects d) None of the above [d] ✓
- 4) Which of the following is not a valid phase of SDLC (Software Development LifeCycle)?
a) Testing Phase b) Requirement Phase c) Deployment phase d) Testing closure [d] ✓
- 5) Which of the following testing is also known as white-box testing?
a) Structural testing b) Error guessing technique
c) Design based testing d) none of the above [a] ✓
- 6) Which of the following testing is related to the boundary value analysis [c] ✓
a) White box and black box testing b) White-box testing
c) Black box testing d) none of the above
- 7) Functional testing is a -----? [c] ✓
a) Test design technique b) Test level c) SDLC Model d) Test type
- 8) What are the different levels of Testing? [d] ✓
a) Integration testing b) Unit testing c) System testing d) All of the above
- 9) Which of the following is not a part of STLC (Software Testing Life Cycle) [b] ✓
a) Testing planning b) Requirement Gathering c) Test Design d) Testing closure
- 10) Sanity testing is a -----? [b] ✓
a) Test type b) Test Execution Level c) Test Level d) Test design technique
- 11) White box testing techniques are? [d] ✓
a) Statement coverage testing b) Decision coverage testing
c) Data flow testing d) All of the above
- 12) In which environment we can perform the Alpha testing?
a) User's end b) Developer's end
c) User's and developer's end d) None of the above
- 13) Which of the below is not a part of the Test Plan?

Rijan
Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (M), Hasanparthy (M)
WARANGAL-506371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

a) Schedule b) Risk c) Incident reports d) Entry and exit criteria

14) What is the key objective of Integration testing?

[b]

a) Design Errors b) Interface Errors c) Procedure Errors d) none of the mentioned

15) Exploratory testing is a -----?

[a]

a) Experience-based Test Design Technique b) White Box Test Design Technique
c) Black Box Test Design Technique d) Grey Box Test Design Technique

16) What is the best time to perform Regression testing?

[d]

a) After the software has been modified b) As frequently as possible
c) When the environment has been modified d) both option a & b

17) Does the customer get a 100% bug-free product?

[c]

a) Product is old b) Developers are super
c) The testing team is not good d) All of the above

18) Cyclomatic complexity is?

[a]

a) White-box testing b) Black box testing c) Grey box testing d) All of the above

19) Which of the following is not part of the Test type?

[b]

a) Function testing b) System testing c) Statement testing d) Database testing

20) Which Test Document is used to define the Exit Criteria of Testing?

[d]

a) Defect Report b) Test Summary Report c) Test Case d) Test Plan

21) Impact analysis helps us to decide which of the following testing?

[b]

a) Exit Criteria b) How much regression testing should be done?
c) Different Tools to perform Regression Testing d) How many more test cases need to write?

22) Which testing technique is used for usability testing?

[c]

a) White-box testing b) Grey box testing c) Black Box testing d) Combination of all

23) Which is not the right approach of Incremental testing approach?

[a]

a) Big bang approach b) Top-down approach
c) Functional incrimination d) Bottom-up approach

24) In which environment we can perform the Beta testing?

[c]

a) User's and developer's end b) Developer's end
c) User's end d) None of the above

25) What is error guessing in software testing?

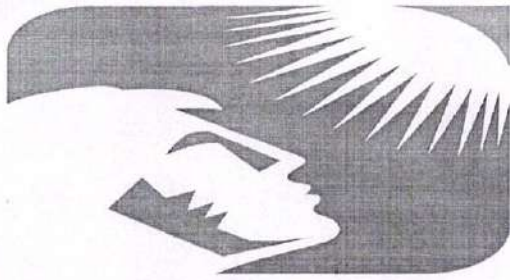
a) Test control management techniques b) Test verification techniques
c) Test execution techniques d) Test case design/ data management techniques

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (M) Hasanparthy (M)

WARANGAL - 506 371 (TS)



SUMATHI REDDY

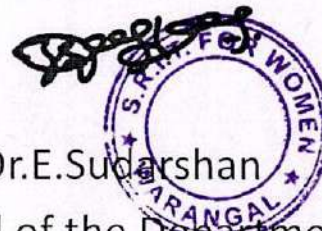
INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Certificate

This is to certify that SIRISILLA SHRAVANI bearing roll number 196Y5A0223 had completed the course entitled "Advanced Software Testing" conducted from 27-01-2020 to 02-03-2020 .

Ms.M.Sruthi
Coordinator

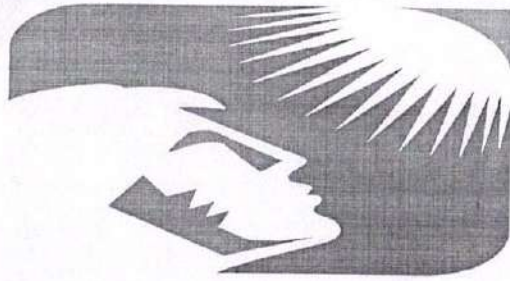


Dr.E.Sudarshan
Head of the Department

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

Dr.I.Rajasri Reddy
Principal



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Certificate

This is to certify that BOLLAM VIPLAVIKA bearing roll number 196Y5A0204 had completed the course entitled "Advanced Software Testing" conducted from 27-01-2020 to 02-03-2020 .

M. Sruthi

Ms.M.Sruthi
Coordinator

[Signature]

Dr.E.Sudarshan

Head of the Department



Rejai
Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

Rejai

Dr.I.Rajasri Reddy
Principal