



Dashboard ► My courses ► 11461001318\_CS F363 ► General ► Announcements ►  
Stage 1: Evaluation criteria and marks list



Search forums

## Announcements

### Stage 1: Evaluation criteria and marks list

◀ Stage 2: Ground work

Mid Semester Test ▶

Display replies in nested form ▼



#### Stage 1: Evaluation criteria and marks list

by Vandana Agarwal . . - Saturday, 29 February 2020, 4:38 PM

#### Marks Distribution (Total marks : 45)

##### Lexer- 18 Marks

- Paper work [L1] - 2 Marks
- DFA code logic [L2] - 3 Marks
- Output - 13 Marks
  - Comment removal output [L3] - 2 Marks
  - Tokens and lexemes output (ID and keywords) [L4] - 4 Marks
  - Recognition of operators (range operator, arithmetic and relational operators) [L5] - 3 Marks
  - Lexical errors detection and reporting (with erroneous lexemes and line numbers appropriately) [L6] – 4 Marks

##### Parser-24 Marks

- Paper work [P1]- 2 Marks
- Code logic - 8 Marks
  - First and follow automation [P2]- 4 Marks
  - Parse table creation and parsing process [P3]-2 Marks
  - Parse tree creation [P4]-2 Marks
- Output - 14 Marks



- Syntactically correct test case [P5]- **4 Marks**
- Parse tree output [P6] - **3 Marks**
- Syntactically Incorrect test cases (Detection of syntax errors) [P7]- **5 Marks**
- Error recovery (printing of all errors using panic mode recovery) [P8]- **2 Marks**

### Programming practices [PP] - 3 Marks

This includes parameters such as space and time efficiency, multiple files and other levels of separation of concerns implementations in maintaining modularity, make file correctness, indentation and necessary documentation of code, etc.

**Penalty [Y]:** *Following penalties apply appropriately.*

- Penalty of 25% deduction for submissions one day after consuming lifeline.
- A minor deduction of 1 mark applies for submissions on two days (of which later is considered for evaluation)

**NOTE:** Genuine recheck requests will be accepted during any one of the following slots at 6121-Z. Students are advised to meet me personally and register their recheck requests. Recheck requests sent through email will not be entertained. Any one member of the team can come for the recheck request.

- **Slot 1: March 02, 2020 (Monday) during 12:30 p.m. to 1:00 p.m.**
- **Slot 2: March 03, 2020 (Tuesday) during 12:30 p.m. to 1:00 p.m.**

Marks List (Group wise)

Group No	L1 (2)	L2(3)	L3(2)	L4(4)	L5(3)	L6(4)	P1(2)	P2(4)	P3(2)	P4(2)	P5(4)	P6(3)	P
1	2	3	2	4	3	4	2	4	2	2	4	3	5
2	2	3	2	4	3	3	2	4	2	2	4	3	5
3	2	3	2	4	3	4	2	4	2	2	4	3	5
4	2	3	2	4	3	3	2	4	2	2	4	3	3
5	2	3	2	1	1	2	2	4	2	2	4	3	4
6	2	3	2	4	3	4	2	4	2	2	4	3	5
7	2	3	2	4	3	4	2	4	2	2	4	3	5
8	2	3	2	4	3	4	2	4	2	2	4	3	2

Navigation

Administration

Important Links

Contact Us

Events

Calendar

Upcoming events

MOBILE APP LOGIN



9	2	3	2	4	3	4	2	4	2	2	4	3	5
10	2	3	2	4	3	2	2	4	2	2	4	3	4
11	2	3	2	4	3	4	2	4	2	2	4	3	5
12	2	3	0	4	3	2	2	4	1	0	0	0	0
13	2	3	2	4	3	4	2	4	2	2	4	3	5
14	2	3	2	4	3	4	2	0	2	2	4	0	5
15	2	3	2	4	3	4	2	4	2	2	4	2	1
16	2	3	2	4	3	4	2	4	2	2	4	3	5
17	2	3	2	4	3	4	2	4	2	2	4	3	5
18	2	3	2	4	3	1	2	4	2	2	0	3	1
19	2	3	2	4	3	3	2	4	2	2	4	3	5
20	2	3	2	4	3	4	2	4	2	2	4	3	5
21	2	3	2	4	3	3	2	4	2	2	4	3	5
22	2	3	2	4	3	4	2	4	2	2	4	3	5
23	2	3	2	4	3	4	2	4	2	2	4	3	5
24	2	3	0	0	0	0	2	4	2	2	0	0	0

Navigation

Administration

Important Links

Contact Us

Events

Calendar

Upcoming events

MOBILE APP LOGIN



25	2	3	2	2	3	2	2	4	2	2	4	3	5
26	2	2	2	1	1	1	2	4	1	1	2	1	2
27	0	0	0	0	0	0	0	0	0	0	0	0	0
28	2	3	2	4	3	4	2	4	2	2	4	3	5
29	2	3	2	4	3	4	2	4	2	2	4	3	5
30	2	3	2	4	3	4	2	4	2	2	4	3	5
31	2	3	2	4	3	4	2	4	2	2	4	3	5
32	2	2	1	1	1	1	2	1	0	0	0	0	0
33	2	3	2	4	3	4	2	4	2	2	4	3	5
34	2	3	2	4	3	3	2	2	0	0	0	0	0
35	2	3	2	4	3	4	2	4	2	2	4	3	5
36	2	3	2	4	3	2	2	4	2	2	2	1	1
37	2	3	2	4	3	4	2	4	2	2	4	3	5
38	2	2	2	4	3	0	2	3	2	0	0	0	0
39	2	3	2	4	3	4	2	4	2	2	4	3	5
40	2	3	2	4	3	4	2	4	2	2	4	3	5

41	2	2	2	3	3	3	2	4	1	1	1	2	3
42	2	2	2	3	3	3	2	4	2	2	4	2	4
43	0	0	0	0	0	0	0	0	0	0	0	0	0
44	2	3	2	4	3	4	2	4	2	2	4	2	5
45	2	3	2	4	3	4	2	3	2	2	0	0	1
46	2	2	2	3	3	0	2	4	2	2	0	0	0
47	2	3	2	4	3	4	2	3	2	2	4	3	5
48	2	3	2	4	3	4	2	3	2	2	4	3	5
49	0	0	0	0	0	0	0	0	0	0	0	0	0
50	2	2	2	3	2	3	2	4	2	2	4	3	5
51	2	3	2	3	3	3	2	4	2	2	4	3	1
52	2	2	2	3	3	3	2	4	2	2	4	3	3
53	2	3	2	4	3	4	2	4	2	2	4	3	2
54	0	0	0	0	0	0	0	0	0	0	0	0	0



© 2019-2020 Centre for Software Development,SDET Unit, BITS-Pilani, India.

Contact us : [nalanda@pilani.bits-pilani.ac.in](mailto:nalanda@pilani.bits-pilani.ac.in), Location : Media Lab, Room Number : 3231, SDET, FD-III, Pilani Campus



Navigation

Administration

Important Links

Contact Us

Events

Calendar

Upcoming events

MOBILE APP LOGIN

