



Dr. Babasaheb Ambedkar Marathwada university, Aurangabad
Deen Dayal Upadhyay KAUSHAL Kendra (DDU-KK)

Aptitude Test (Industrial Automation)(For assessment of Learner Level)



As per we conducted Assessment of learner level on 24/01/2018.

Considering The level of Exam, 12 mark has been decided as the benchmark of learner level distinguishing by the DC on 25/01/2018.

According to level of Exam

No. of Advance Learner: 17


No. of Slow Learner: 12


25/01/18

Director,
Deen Dayal Upadhyay Kaushal Kendra,
Dr. Babasaheb Ambedkar
Marathwada University,
Aurangabad (MS) -431 004



Dr. Babasaheb Ambedkar Marathwada university, Aurangabad
Deen Dayal Upadhyay KAUSHAL Kendra (DDU-KK)
Aptitude Test (For assessment of Learner Level)

SR.NO	ROLL NO	NAME OF STUDENTS	MARKS (OUT OF 20)
1	IA111	AMBORKAR NAGESHWAR DEVIDAS	15
2	IA112	BANKAR SHITAL MADHUKAR	17
3	IA113	CHAVAN NAMESH SHEKHAR	A
4	IA114	DEV CHETAN SHAM	02
5	IA115	GAIKWAD SANKET SUSHIL	A
6	IA116	GHODKE ABHAY RAJU	A
7	IA117	GUND MAYURI RANJIT	06
8	IA118	GURJALWAD AVINASH DATTU	A
9	IA119	INKAR SHUBHAM SONIL	A
10	IA120	JADHAV RANI RAVINDRA	08
12	IA122	KALE ROHIT DADARAO	10
13	IA123	KALE SUBHAM NARAYAN	13
14	IA124	KHAN FARAN MOHAMMED KHAN	08
15	IA125	KHANDAGALE PUSHKAR SUNIL	A
16	IA126	KIRTIKAR SUMEET P.	08
17	IA127	KULKARNI ABHISHEK ANIL	14
18	IA128	KURIL AJAY NANDKISHOR	10
19	IA129	LODE SUJIT SHANKAR	11
20	IA130	MORE SAGAR MOHAN	13
21	IA131	MUTTHE ADITYA RAGHUNATH	12
22	IA132	NETKE DIKSHANT DIGAMBER	A
23	IA133	PADGHAN ROHAN SUMANTA	A
24	IA135	PANCHAL SHANKAR BHAGWAT	12
25	IA136	PATHARE DIKSHA ANNASAHEB	06
26	IA137	PATIL SHUBHAM RAJENDRA	A
27	IA138	PAWAR PRADYUMNA NILESH	10
28	IA139	PHAD CHAYA PANDITRAO	08
29	IA140	PHAD RAGUNATH PANDIT	A
30	IA141	PHULAMBRIKAR AMAR DILIP	10
31	IA142	RAUT ANURAG VASANTA	A
32	IA143	SANAP YOGESH BABAN	14
33	IA144	SAYYAD AMER SAYYAD RABBANI	A
34	IA145	SHAIKH MOH.FARUQAN SHAIK ALTAF	14
35	IA146	SHETE VAIBHAV SUDHIR	16
36	IA147	SHINDE AKASH KIRAN	A
37	IA149	SONWANE GANESH RAJU	A
38	IA150	SURYAWANSHI ABHINANDAN DATTATRYAY	15
39	IA151	TUPLONDHE AJAY RAJENDRA	08
40	IA152	UGALE AKASH MACHINDRA	A
41	IA154	WANKHEDE SHUBHAM RAJENDRA	13
42	IA155	BODKHE KIRAN SOPAN	16
43	IA156	HIWALE RUSHIKESH APPASAHEB	14
44	IA157	PALHAL SUBHAM KESHAVRAO	12
45	IA158	SHINGNE SUSHIL RATANSHIGH	12
46	IA159	RAUTRAY BHAGINATH KARBHARI	14


Director,
Deen Dayal Upadhyay Kaushal Kendra,
Dr. Babasaheb Ambedkar
Marathwada University,
Aurangabad (M.S) - 431 004

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Deen Dayal Upadhyay KAUSHAL Kendra

Minutes of Departmental Committee Meeting held on January 25, 2018

A meeting of departmental committee of Deen Dayal Upadhyay KAUSHAL Kendra (DDUKK) was held on January 25th, 2018 at 05.30 PM at the meeting hall of DDUKK. The meeting was chaired by Professor Dr. M. D. Shirsat (Director, DDUKK) while the other members present were Dr. K. Datta, Mr. V. Ushir, Mr. R. J. Tupe.

Apart from the regular members, Mr. A. Sambare, Mr. G. Bandewad, and Mr. R. Hiwrale were also present.

The meeting began with a warm welcome by the Chair.

1. Following business was transacted –

- i. A discussion on students' performance in recently held aptitude test for assessment of learner level was carried out. It was unanimously decided to keep '12' as bench mark for distinguishing of learner level.
- ii. It was further decided to conduct a special lecture series for the slow learners during the month of January and February. It was unanimously decided to assign 20 lecture hour for this purpose.
- iii. It was further decided to conduct special quiz session and informal tests to assess advancement in slow learners.
- iv. In order to excel the performance of advanced learners, It was decided to assign them in laboratory development tasks like assisting teachers in experiment design, commissioning of new trainer kits and minor repairing.

The meeting ended with thanks to the Chair.

Dr. K. Datta
Member – Secretary

Professor M. D. Shirsat
Chairman

Mr. V. Ushir
Member

Mr. R. J. Tupe
Member

Dr. K. Datta
Member-Secretary

3/2/18

Sudha Devidas Ambaralekar

Roll No. CIAT/.....

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Deen Dayal Upadhyay KAUSHAL Kendra

APTITUDE TEST

(For assessment of learner level)

Date: 24/01/2018

Time:- 20 Minutes

Maximum marks:- 20

1. A voltmeter is used _____.
A. to measure current
B. in series with the circuit
C. in parallel with the circuit
D. to measure coulombs
2. The most commonly used semiconductor element is _____.
A. Silicon
B. Germanium
C. Gallium
D. Carbon
3. Holes in semiconductor acts as _____.
A. Atoms
B. Crystals
C. Negative charges
D. Positive charges
4. How many electrons do pentavalent atoms have?
A. 1
B. 3
C. 4
D. 5
5. Number of PN Junctions in a SCR is _____.
A. One
B. Two
C. Three
D. Four
6. Which type of signal is represented by discrete values?
A. Noisy Signal
B. Nonlinear Signal
C. Analog Signal
D. Digital Signal
7. A potentiometer has _____ number of leads.
A. 1
B. 2
C. 3
D. 4

Directions(Q.16-20) : Read the passage and answer the following question.

It is said that once three old men set out on a journey together. One of them was bald, the second was a philosopher and the third was a barber. At nightfall they decided that each one of them should sit for watch turn by turn. The barber was to keep watch first of all, the philosopher after that and the bald man last of all. So, the philosopher and the bald man went to sleep and the barber was on watch. For some time he kept awake but in the end. He felt tired of it and he thought of some diversion as otherwise it was difficult for him to pass time. Then he look out the razor from his box and shaved the head of the philosopher. At the fixed time he work up the philosopher and himself went to sleep. When the philosopher and himself went to sleep. When the philosopher got up and fell his head all over, he was startled and said in surprise, it was my turn but this wretched fellow has awakened bald man.

16. Why did the philosopher get up?
- A. He realized that his head was being shaved off
- B. He was awakened by the barber
- C. It was his turn to keep watch
- D. He had a bad dream
17. Who went to sleep first?
- A. The Philosopher and the barber
- B. The bald man and the philosopher
- C. The barber and the bald man
- D. The barber
18. Why did the barber shave off the head of the philosopher?
- A. The barber was jealous of the philosopher
- B. The barber wanted the philosopher to keep watch
- C. The barber wanted to include in some fun
- D. The barber was feeling drowsy
19. Which one of the following is the correct sequence decided upon the three to keep watch turn by turn?
- A. Barber-bald man-philosopher
- B. Barber-philosopher-bald man
- C. Bald man-philosopher-barber
- D. Bald man-barber-philosopher
20. Which one of the following statements is not correct?
- A. All the three men decided to keep watch one by one
- B. The barber woke up the bald man
- C. The philosopher was startled on feeling his head all over
- D. The philosopher was startled on feeling his head all over

Name:- Shital M. Bankar.

Roll No. J1112

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Deen Dayal Upadhyay KAUSHAL Kendra

APTITUDE TEST

(For assessment of learner level)

Date: 24/01/2018

17
20

Time:- 20 Minutes

Maximum marks:- 20

1. A voltmeter is used _____.
 A. to measure current
 B. in series with the circuit
 C. in parallel with the circuit
 D. to measure coulombs
2. The most commonly used semiconductor element is _____.
 A. Silicon
 B. Germanium
 C. Gallium
 D. Carbon
3. Holes in semiconductor acts as _____.
 A. Atoms
 B. Crystals
 C. Negative charges
 D. Positive charges
4. How many electrons do pentavalent atoms have?
 A. 1
 B. 3
 C. 4
 D. 5
5. Number of PN Junctions in a SCR is _____.
 A. One
 B. Two
 C. Three
 D. Four
6. Which type of signal is represented by discrete values?
 A. Noisy Signal
 B. Nonlinear Signal
 C. Analog Signal
 D. Digital Signal
7. A potentiometer has _____ number of leads.
 A. 1
 B. 2
 C. 3
 D. 4

Directions(Q.16-20) : Read the passage and answer the following question.

It is said that once three old men set out on a journey together. One of them was bald, the second was a philosopher and the third was a barber. At nightfall they decided that each one of them should sit for watch turn by turn. The barber was to keep watch first of all, the philosopher after that and the bald man last of all. So, the philosopher and the bald man went to sleep and the barber was on watch. For some time he kept awake but in the end. He felt tired of it and he thought of some diversion as otherwise it was difficult for him to pass time. Then he look out the razor from his box and shaved the head of the philosopher. At the fixed time he work up the philosopher and himself went to sleep. When the philosopher and himself went to sleep. When the philosopher got up and fell his head all over, he was startled and said in surprise, it was my turn but this wretched fellow has awakened bald man.

16. Why did the philosopher get up?
- A. He realized that his head was being shaved off
 B. He was awakened by the barber
 C. It was his turn to keep watch
 D. He had a bad dream
17. Who went to sleep first?
- A. The Philosopher and the barber
 B. The bald man and the philosopher
 C. The barber and the bald man
 D. The barber
18. Why did the barber shave off the head of the philosopher?
- A. The barber was jealous of the philosopher
 B. The barber wanted the philosopher to keep watch
 C. The barber wanted to include in some fun
 D. The barber was feeling drowsy
19. Which one of the following is the correct sequence decided upon the three to keep watch turn by turn?
- A. Barber-bald man-philosopher
 B. Barber-philosopher-bald man
 C. Bald man-philosopher-barber
 D. Bald man-barber-philosopher
20. Which one of the following statements is not correct?
- A. All the three men decided to keep watch one by one
 B. The head of the philosopher was shaved off
 C. The barber woke up the bald man
 D. The philosopher was startled on feeling his head all over