ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE
OF ARTS, SCIENCE & COMMERCE

POST ADMISSION TEST

SAMPLE DOCUMENTS

ACTIVITY REPORT

(2019 – 2020)

I. Basic Details:

Learners Test for the students of FYBBA(CA)			
Date	**Faculty**	**Department/ Committee**	**Coordinator Name & Phone no.**
25/07/2019	BBA(CA)	**BBA(CA)**	Ms. Shabana Mulla 9766871357
Time	**Venue**	**Activity for class/ group& student number**	**Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other**
9:00 am	**M7**	FY BBA(CA) / 62	**co- curricular**

II. Brief Information about the Activity (Criterion no -):

Topic/ Subject of the activity	**LEARNERS TEST** is an initiative conducted by Poona college of Arts, Science and Commerce for the students of first year.
Objective for conducting the activity	This test is conducted to find out the slow learners on the basis of their Aptitude and logical reasoning.
Methodology	Aptitude and logical reasoning Test (Written)
Outcome	62 Students were attended the test and learnt about how to solve logical reasoning and aptitude questions.

III. Proofs attached: letters/ student list of participation/ certificate/ document/photos/ any other

1. Notice	**2. Attendance**	**3. Report**
4. Photos		

Y & M Anjuman Khairul Islam's

POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

NOTICE

Date:-17/07/2019

LEARNERS TEST

FYBBA (CA)

All the students of FYBBA (CA) are hereby informed to attend the LEARNERS TEST will be held on **25th July 2019** at **9:00** am. in Class M7.

It is Compulsory to all students.

Principal
Dr. Aftab Anwar Shaikh

AKI'S

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

CAMP, PUNE 411001

A REPORT ON

LEARNERS TEST

Organized LEARNERS TEST students of FY BBA(CA) on 25th July, 2019 at 9:00 am at hall no.M7. 62 students were attended this test under the guidance of Ms. Shabana Mulla.

INTRODUCTION –

LEARNERS TEST is an initiative conducted by Poona college of Arts, Science and Commerce for the students of first year. This test is conducted to find out the slow learners and Advanced Learners on the basis of their Numerical Aptitude, logical reasoning and Computer awareness.

Details about the test:-

30 objective type questions divided in to THREE SECTIONS.

SECTION: I LOGICAL REASONING: - [10M]

This section consists of TEN objective questions from Logical reasoning for 10 marks. In these series, you will be looking at both the letter pattern and the number pattern. All are MCQs.

SECTION: II NUMERICAL APTITUDE:- [10M]

This section consists of TEN objective questions from Numerical Aptitude for 10 marks. In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

SECTION: III COMPUTER AWARENESS [20M]

This section consists of twenty objective questions from basic computer fundamentals for 20 marks. As these students are admitted for BBA (CA) course all type of questions comes under this section.

After evaluating the MCQs answer papers, based on the marks obtained by each student and their HSC percentage segregated students as slow learner and advanced leaner.

Students securing marks below 10 and below would be identified as slow learners and the students securing marks 30 and above would be identified as advanced learners. After that separate list are prepared for both type of learners for further monitoring and conduction of problem solving sessions or revision sessions for them.

Conduction of activities for slow learners:-

1. Provision should be made to conduct revision sessions or remedial session, extra sessions etc.
2. Personal attention should be provided by respective subject teacher in teaching.
3. Assignments and solving University question papers ,
4. Question bank
5. Open book Test.

Conduction of activities for Advanced learner:-

1. Encouragement to complete certificate courses.
2. Encouragement to participate in technical as well as management events.

Ms. Shabana Mulla
Teacher Incharge

AKI's Poona college Of Arts, Science & Commerce, Pune-01

Attendance Sheet

Date:- 25/07/2019		Time:- 9:30 am to 11:30 am	
Activity Name:	Learners Test	Venue:-	Hall no M7
Total Number of Students Attended:		Teacher/s Incharge: Ms. Shabana Mulla	

Sr.No	Name	Class	Roll No	SIGN
1	Farhan Athpalle Feroz	FYBBA(CA)	4854	
2	Khan Afnan	FYBBA(CA)	4816	
3	Fahim Sayyed	FYBBACA	4860	
4	Junaid Ansari	FYBBACA	4855	
5	Moin pathan	FYBBACA	4828	
6	Ibrahim Shaikh	FY13BACA	4872	
7	Khan Musaib	FYBCA	4818	
8	Khan Md Akeebakar	FYBCA	4851	
9	Aadam Farhan Munshi	FYBCA	4842	
10	Abhishek H. Singh	FYBCA	4859	
11	Armaan Risaldar	FYBCA	4815	
12	Shaikh Mubashshir	FYBCA	4868	
13	Faizali Qureshi	FYBCA	4881	
14	Abdullah Shirgli	FYBCA	4807	
15	Shaikh Zaid	FYBCA	4837	
16	Chauhan Devansh	FYBCA	4836	
17	Bhatti Fawwaz	FYBCA	4839	
18	Jagganker Ragib	FYBCA	4840	
19	Saiid Javed Shaikh	FYBCA	4847	
20	Aman Kumar Singh	FYBCA	4845	
21	ABRAR A. Shaikh	FYBCA	4843	
22	Adnan Memon	FYBCA	4829	
23	Shakib kamran	FYBCA	4878	
24	Ayaan F. JAHAGIRDAR	FYBCA	4814	
25	Sajjad Sayyed	FYBCA	4848	
26	Uzer Shahid Attar	FYBCA	4879	
27	Unmesh Sakate	FYBCA	4874	
28	Puravraj Raghuraman	FYBCA	4812	
29	Sameer Shaikh	FYBCA	4885	
30	Mohd Umar Akram Bagwan	FYBCA	4850	
31	Husain F. Deodhwala	FYBCA	4826	
32				
33				
34				
35				

Pg. No_____ of _____(Total Pages)

Signature of Faculty Incharge

AKI's Poona college Of Arts, Science & Commerce, Pune-01

Attendance Sheet

Date:- 25/07/2019		Time:- 9:30 am to 11:30 am	
Activity Name:	Learners Test	Venue:-	Hall no M7
Total Number of Students Attended:		Teacher/s Incharge: Ms. Shabana Mulla	

Sr.No	Name	Class	Roll No	SIGN
1	Shaikh Huzaj Mohd Khwaja	FYBBA(CA)	4806	Huzaj
2	shaikh Suhaib. S.	FYBBA(CA)	4824	Suhaib SK
3	Sajid Javed Shaikh	FYBBA(CA)	4847	S.J.Shaikh
4	Raqib Raqique Jalgaonka	FYBBA(CA)	4840	Rjalgaonka
5	Shaikh Zaid A.S.	FYBBA(CA)	4837	Sk. Zaid
6	Chauhan Devansh Vijendra	FYBBA(CA)	4836	Dch
7	Khan Aftab BABAR	FYBBA(CA)	4816	Aftab
8	Khan Vizarat Shahzad	FYBBA(CA)	4857	Khan
9	Ahmad Zaman Ghulam	FYBBA(CA)	4809	Ahmad.Z
10	Zahir Alam	FYBBA(CA)	4875	Zahir
11	Ismail shakeel Memon	FYBBA(CA)	4808	Ismail
12	Shaikh Arman. K	FYBBA(CA)	4863	A.K
13	Shareen Sayyed	FYBBA(CA)	4866	Sha
14	Ismail. Mulla	FY BBA(CA)	4811	Ism
15	Nitinkumar Jaiswal	FYBBA(CA)	4852	Nitin
16	Adnan Memon	FYBBA(CA)	4829	Adnan
17	Bhavna Kamble	FYBBA(CA)	4864	Bramble
18	Shameen Qureshi	FYBBA(CA)	4861	Shameen
19	Simran S Abbas	FYBBA(CA)	4803	SAbbas
20	Manya Juneja	FYBBA(CA)	4810	Manya Juneja
21	Nida. f. Shaikh	FYBBA(CA)	4802	Nida
22	Ayesha Hamnure	FYBB(CA)	4833	Ayesha
23	Shaikh fardin	FYBB(CA)	4880	Fardin
24	Moin Pathan	FYBBA(CA)	4828	Mpath
25	Shaikh Mubashshir	FYBBA(CA)	4868	Mubi
26	Sufiyan Sayyed	FYBBA(CA)	4865	Sufiyan
27	Umer Qureshi	FYB BA(CA)	4876	Qureshi
28	Maaz Shaikh	FYBBA(CA)	4849	Maaz
29	Faizali Qureshi	FYBBA(CA)	4881	Faizali
30	Mujawar Rihan	FYBBA(CA)	4875	Rihan
31	Mahi n	FYBBA(CA)	4870	Mahi
32				
33				
34				
35				

Pg. No_____ of _____(Total Pages)

Signature of Faculty Incharge

Y & M ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS ,SCIENCE & COMMERCE

39/40

LEARNERS TEST 2019-2020

Class : FYBBA (CA)(SEM-I) **Max. Marks : 40**

Note: **- All Questions are compulsory.**

Name: MD Zahir Alam **Roll No.** 4873

HSC Percentage:- 60

SECTION: I LOGICAL REASONING [10M]

In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

1. SCD, TEF, UGH, ____, WKL

   A. CMN B. UJI C. VIJ D. IJT

2. B2CD, _____, BCD4, B5CD, BC6D

   A. B2C2D B. BC3D C. B2C3D D. BCD7

3. FAG, GAF, HAI, IAH, ____

   A. JAK B. HAL C. HAK D. JAI

4. ELFA, GLHA, ILJA, _____, MLNA

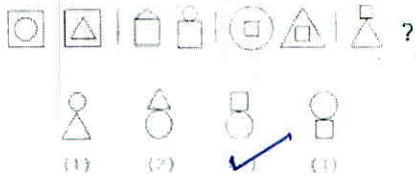
   A. OLPA B. KLMA C. LLMA D. KLLA

5. CMM, EOO, GQQ, _____, KUU

   A. GRR B. GSS C. ISS D. ITT

6. ZA5, Y4B, XC6, W3D, _____

   A. E7V B. V2E C. VE5 D. VE7

7. 

8. QPO, NML, KJI, _____, EDC

   A. HGF B. CAB C. JKL D. GHI

9. BCB, DED, FGF, HIH, ___

   A. JKJ B. HJH C. IJI D. JHJ

10. P5QR, P4QS, P3QT, _____, P1QV

    A. PQW B. PQV2 C. P2QU D. PQ3U

SECTION: II NUMERICAL APTITUDE [10M]

1) In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

1. 2, 7, 14, 23, ?, 47

A. 31 B. 28 C. 34 D. 38

2. 4, 6, 12, 14, 28, 30, ?

A. 32 B. 64 C. 62 D. 60

3) 4, 9, 13, 22, 35, ?

A. 57 B. 70 C. 63 D. 75

4) 11, 13, 17, 19, 23, 29, 31, 37, 41, ?

A. 43 B. 47 C. 51 D. 53

5) 15, 31, 63, 127, 255, ?

A. 513 B. 511 C. 523 D. 517

6) 5, 11, 17, 25, 33, 43, ?

A. 49 B. 51 C. 52 D. 53

7) 9, 12, 11, 14, 13, ?, 15

A. 12 B. 16 C. 10 D. 17

8) 0.5, 0.55, 0.65, 0.8, ?

A. 0.7 B. 0.9 C. 0.95 D. 1

9) 1, 4, 9, 16, 25, ?

A. 35 B. 36 C. 48 D. 49

10) 2, 1, (1/2), (1/4) ?

A. (1/3) B. (1/8) C. (2/8) D. (1/16)

SECTION: III COMPUTER AWARENESS [20M]

1. What do you call a single point on a computer screen?

☐ a) Cell ☐ b) Element ☐ c) Pixel ☐ d) None of The Above

2._____sent data or instructions to the computer:

☐ a) Digital ☐ b) Output ☐ c) Input ☐ d) None of The Above

3. Which of the following is not a hardware:

☐a) Microprocessor ☐b) Monitor ☐c) Microsoft Word ☐ d) None of These

4. What is Output?

☐ a) What the processor takes from the user ☐ b) What the processor gives to the user

☐c) What the processor gets from the user ☐ d) None of These

5. The individual dots that form the image on a monitor are called:

☐a) picas ☐ b) pixels ☐c) particles ☐ d) None of The Above

6. A computer program consists of:

☐ a) System Flowchart ☐ b) Program Flowchart

☐c) Algorithm's written in any computer language ☐ d) None of The Above

7. Binary means:

☐ a) Three ☐ b) Four ☐ c) Two ☐ d) None of The Above

8. A Program is a:

☐ a) device that performs a sequence of operations specified by instructions in memory

☐ b) Sequence of instructions ☐ c) the device where information is stored

☐ d) None of The Above

9. What is the purpose of headers and footers used in document?

☐ a) To enhance the overall appearance of the document

☐ b) To mark the starting and ending of a page

☐ c) To allow page headers and footers to appear on document when it is printed

☐ d) None of The Above

10. What input devices do you have to work with when you work in MS Word:

☐ a) Keyboard Only ☐ b) Both Mouse and Keyboard

☐ c) Plotter ☐ d) None of The Above

Y & M ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS ,SCIENCE & COMMERCE

8/40

LEARNERS TEST 2019-2020

Class : FYBBA (CA)(SEM-I) **Max. Marks : 40**

Note: **- All Questions are compulsory.**

Name: Shaikh Nida Farooque **Roll No.** 4802

HSC Percentage:- 67.23

SECTION: I LOGICAL REASONING [10M]

In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

1. SCD, TEF, UGH, ____, WKL
   A. CMN B. ✓ UJI C. VIJ D. IJT

2. B2CD, _____, BCD4, B5CD, BC6D
   A. B2C2D B. ✓ BC3D C. B2C3D D. BCD7

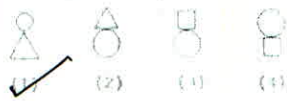
3. FAG, GAF, HAI, IAH, ____
   A. JAK B. HAL C. HAK D. ✓ JAI

4. ELFA, GLHA, ILJA, _____, MLNA
   A. OLPA B. KLMA C. ✓ LLMA D. KLLA

5. CMM, EOO, GQQ, _____, KUU
   A. GRR B. GSS C. ISS D. ✓ ITT

6. ZA5, Y4B, XC6, W3D, _____
   A. E7V B. V2E C. VE5 D. ✓ VE7

7. ?



8. QPO, NML, KJI, _____, EDC
   A. ✓ HGF B. CAB C. JKL D. GHI

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   A. 32 ✓ B. 64 C. 62 D. 60

3) 4, 9, 13, 22, 35, ?

A. 57 B. 70 C. 63 D. 75

4) 11, 13, 17, 19, 23, 29, 31, 37, 41, ?

A. 43 B. 47 C. 51 D. 53

5) 15, 31, 63, 127, 255, ?

A. 513 B. 511 C. 523 D. 517

6) 5, 11, 17, 25, 33, 43, ?

A. 49 B. 51 C. 52 D. 53

7) 9, 12, 11, 14, 13, ?, 15

A. 12 B. 16 C. 10 D. 17

8) 0.5, 0.55, 0.65, 0.8, ?

A. 0.7 B. 0.9 C. 0.95 D. 1

9) 1, 4, 9, 16, 25, ?

A. 35 B. 36 C. 48 D. 49

10) 2, 1, (1/2), (1/4) ?

A. (1/3) B. (1/8) C. (2/8) D. (1/16)

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☐ a) Keyboard Only ☐ b) Both Mouse and Keyboard

☐ c) Plotter ☐ d) None of The Above

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BBA-CA

PERFORMANCE SHEET LEARNERS TEST

Class: FYBBA (CA)(SEM-I) **Date:-** 25/07/2019

Sr. No.	Name of the Student	Roll No.	HSC %	Marks in Learner Test (Out of 40)	Advanced Learner / Slow Learner
1	SHAIKH NIDA FAROOQUE	4802	67.23	8	SL
2	SIMRAN ABBAS	4803	56.92	25	
3	SHAIKH HUZAIF MD KHWAJA	4806	67.54	29	
4	ABDULLAH IBRAHIM HIROLI	4807	68.62	25	
5	MEMON ISMAIL SHAKEEL	4808	84.62	38	AL
6	AHMAD ZAMAN GHUFRAN	4809	62.5	35	AL
7	MANYAR JUVERIYA KHALIQUE	4810	64.46	29	
8	MULLA ISMAIL ARIF	4811	58.92	25	
9	PURAVRAJ RAGHURAMAN	4812	61.69	36	AL
10	UNMESH ASHOK SAKATE	4814	56	20	
11	RISALDAR ARMAAN FAYAZUDI	4815	70.92	36	AL
12	KHAN AFTAB BABAR	4816	64.15	23	
13	KHAN MUSAIB FERAZ	4818	60	24	
14	SHAIKH SUHAIB SHAKIL	4824	55	10	SL
15	DOODHWALA HUSAIN FIROZ	4826	71.69	15	
16	PATHAN MOIN NOORKHAN	4828	58.31	19	
17	MEMON ADNAN SULEMAN	4829	74.31	33	AL
18	HANNURE AYESHA KHAJABHAI	4833	51.23	7	SL
19	CHAUHAN DEVANSH VIJENDRA	4836	58.46	23	
20	SHAIKH ZAID ABDUL SAMAD	4837	56	27	
21	BHATTI FAWWAZ ASLAM	4839	60	31	AL
22	JALGAONKAR RAQIB RAFIQUE	4840	60	23	
23	MUNSHI AADAM FARHAN	4842	52	34	AL
24	SHAIKH ABRAR ATIF	4843	50.3	19	
25	AYAAN FAROOQUE JAHAGIRDA	4844	53.23	32	AL
26	AMAN KUMAR SINGH	4845	65	36	AL
27	SAJID JAVED SHAIKH	4847	55.38	29	
28	SAYYED SADAT HAMID	4848	51.08	33	AL
29	SHAIKH MAAZ SHABBIR	4849	49.07	26	
30	BAGWAN MOHMMAD UMAR AKRAM	4850	52.76	23	
31	KHAN MD ABUBAKAR MUNAF	4851	50	8	SL

32	JAISWAL NITINKUMAR SUDHAK	4852	54.46	8	SL
33	ATHPALLE FARHAN FEROZ	4854	52.3	17	
34	ANSARI JUNAID ZUBAIR	4855	52.92	24	
35	KHAN VIZARAT SHAHZAD	4857	53.69	10	SL
36	SINGH ABHISHEK HARINATH	4859	54.77	28	
37	SAYYED FAHIM NOORUDDIN	4860	52.46	12	
38	QURESHI SHARMEEN NISAR	4861	52.62	37	AL
39	SHAIKH AMAN KAMRUDDIN	4863	49.85	33	AL
40	SAYYED SHAREKH CHAND	4866	52	7	SL
41	BHAVANA VIKAS KAMBLE	4867	56.92	9	SL
42	SHAIKH MUBASHSHIR FAROOQ	4868	45	17	
43	LANGA MOHAMMAD MAHIR	4870	49.54	23	
44	SHAIKH MOHAMMED IBRAHIM MOHD MUSHTAQUE	4872	56	22	
45	MD ZAHIR ALAM	4873	60	39	AL
46	MUJAWAR RIHAN RIYAZ AHEM	4875	49	18	
47	QURESHI UMAIR RUSTAM	4876	50.46	15	
48	SHAKIB KAMRAN SHAIKH MOH	4878	55	20	
49	ATTAR UZER SHAKIL	4879	49	12	
50	SHAIKH FARDIN WAHID	4880	46	20	
51	QURESHI FAIZALI INAYATULLA	4881	45	9	SL
52	SHAIKH SAMEER HANIF	4885	61	35	AL

Ms. Shabana Mulla

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

ADVANCED LEARNER

Class: FYBCA (SEM-I) **Year: 2019-20**

SR. NO.	ROLL NO	NAME OF THE STUDENT
1	4808	MEMON ISMAIL SHAKEEL
2	4809	AHMAD ZAMAN GHUFRAN
3	4812	PURAVRAJ RAGHURAMAN
4	4815	RISALDAR ARMAAN FAYAZUDDIN
5	4829	MEMON ADNAN SULEMAN
6	4839	BHATTI FAWWAZ ASLAM
7	4842	MUNSHI AADAM FARHAN
8	4844	AYAAN FAROOQUE JAHAGIRDAR
9	4845	AMAN KUMAR SINGH
10	4848	SAYYED SADAT HAMID
11	4861	QURESHI SHARMEEN NISAR
12	4863	SHAIKH AMAN KAMRUDDIN
13	4873	MD ZAHIR ALAM
14	4885	SHAIKH SAMEER HANIF

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

SLOW LEARNER

Class: FYBCA (SEM-I) **Year: 2019-20**

SR. NO.	ROLL NO	NAME OF THE STUDENT
1	4802	SHAIKH NIDA FAROOQUE
2	4824	SHAIKH SUHAIB SHAKIL
3	4833	HANNURE AYESHA KHAJABHAI
4	4851	KHAN MD ABUBAKAR MUNAF
5	4852	JAISWAL NITINKUMAR SUDHAKAR
6	4857	KHAN VIZARAT SHAHZAD
7	4866	SAYYED SHAREKH CHAND
8	4867	BHAVANA VIKAS KAMBLE
9	4881	QURESHI FAIZALI INAYATULLA

Y & M Anjuman Khairul Islam's
POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)
K.B. Hidayatullah Road, Camp, Pune - 411001. Maharashtra, India
Tel.: +91-20-26454240 / 26446319. Fax: +91-20-26453707
Email : principal@akipoonacollege.ac.in Website:www.akipoonacollege.ac.in

Department of Mathematics

NOTICE

Date: 27th June 2018

(For F.Y.B.Sc/ F.Y.B.Sc(CS) students)

All the students of F.Y.B.Sc/ F.Y.B.Sc(CS) are hereby informed to attend "**Competency test in Mathematics**"on 29th June 2018 at 10.30am conducted by the department.

The test is compulsory for all the students offering Mathematics.

Head,

Dept. of Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
Poona College
of Arts, Science and Commerce,
Camp, Pune - 411001

Y & M Anjuman Khairul Islam's
POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)
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Tel.: +91-20-26454240 / 26446319. Fax: +91-20-26453707
Email : principal@akipoonacollege.ac.in Website:www.akipoonacollege.ac.in

DEPARTMENT OF MATHEMATICS

List of Students attended Competency Test: 29th June-2018

CLASS: F. Y. B. Sc.

Sr. No.	Roll No	Name of Students
1	M-4601	Mohsina Gulab Nadaf
2	M-4602	Haseeb Rafe Mohib Khan
3	M-4603	Bidyapati Devi Huidrom
4	M-4604	Reshma Noor Md Sayyad
5	M-4605	Simran Dastagir Mujawar
6	M-4606	Faiza Mohd Arif Shaikh
7	M-4607	Sabiha Salim Qureshi
8	M-4608	Sameer Subhash Matkar
9	M-4609	Mattabi Jamil Babude
10	M-4610	Ashfaque Ibrar Shaikh
11	M-4611	Zainab Iftekhar Khan
12	M-4612	Rehnuma Ashraf Shaikh
13	M-4613	Muhammadi Fiza A Khan
14	M-4614	Aman Arif Sayyad
15	M-4616	Nida Altaf Shaikh
16	M-4617	Anam Intekhab Alam Sk
17	M-4621	Aashique Ikram Khan
18	M-4633	Afsana Isak Mulla
19	M-4634	Shamim Ahd Irshad Khan
20	M-4635	Zaid Aslam Parkar
21	M-4636	Bhagath Jaimon P J
22	M-4638	Mazhar Saeed Kazi
23	M-4677	Aliya Altaf Shaikh
24	M-4678	Harshal Ashok Ranjane
25	M-4679	Devika Dnyaneshwar Talla
26	M-4680	Archana Ashok Malleshe
27	M-4681	Chetna Ashok Malleshe
28	M-4683	Anas Harun Ansari

— P.T.O. —

29	M-4688	Fauziya Salim Khan
30	M-4689	Rushikesh Hemant Vairale
31	M-4690	Nahid Aslam Shaikh
32	M-4693	Sana Hasan Shaikh
33	M-4695	Sharib Firoz Ahmad Firoz
34	M-4697	Fahim Navid Khan
35	M-4698	Nikhil Satish Chandale
36	M-4699	Rahim Umran Shaikh
37	M-4700	Faizal Javed Khwaja
38	M-4701	Husen Khaja Sayyed
39	M-4702	Nazneen Idris Shaikh
40	M-4705	M Tahsin Raza M Tahir Sk

In charge: Mr. Amjad Shaikh

Mr. Akhlaque Ahmed

HOD

Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
Poona College
of Arts, Science and Commerce,
Camp, Pune - 411001

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DEPARTMENT OF MATHEMATICS

Result Sheet of Competency Test: 29th June-2018

CLASS: F. Y. B. Sc.

Sr. No.	Roll No	Name of Students	Marks out of 20	Advanced Learner/Slow Learner
1	M-4601	Mohsina Gulab Nadaf	12	
2	M-4602	Haseeb Rafe Mohib Khan	14	Advanced Learner
3	M-4603	Bidyapati Devi Huidrom	10	
4	M-4604	Reshma Noor Md Sayyad	10	
5	M-4605	Simran Dastagir Mujawar	18	Advanced Learner
6	M-4606	Faiza Mohd Arif Shaikh	18	Advanced Learner
7	M-4607	Sabiha Salim Qureshi	10	
8	M-4608	Sameer Subhash Matkar	10	
9	M-4609	Mattabi Jamil Babude	12	
10	M-4610	Ashfaque Ibrar Shaikh	12	
11	M-4611	Zainab Iftekhar Khan	12	
12	M-4612	Rehnuma Ashraf Shaikh	10	
13	M-4613	Muhammadi Fiza A Khan	10	
14	M-4614	Aman Arif Sayyad	12	
15	M-4616	Nida Altaf Shaikh	12	
16	M-4617	Anam Intekhab Alam Sk	8	Slow Learner
17	M-4621	Aashique Ikram Khan	12	
18	M-4633	Afsana Isak Mulla	8	Slow Learner
19	M-4634	Shamim Ahd Irshad Khan	14	Advanced Learner
20	M-4635	Zaid Aslam Parkar	6	Slow Learner
21	M-4636	Bhagath Jaimon P J	6	Slow Learner
22	M-4638	Mazhar Saeed Kazi	8	Slow Learner
23	M-4677	Aliya Altaf Shaikh	12	
24	M-4678	Harshal Ashok Ranjane	12	
25	M-4679	Devika Dnyaneshwar Talla	12	

26	M-4680	Archana Ashok Malleshe	18	Advanced Learner
27	M-4681	Chetna Ashok Malleshe	18	Advanced Learner
28	M-4683	Anas Harun Ansari	12	
29	M-4688	Fauziya Salim Khan	12	
30	M-4689	Rushikesh Hemant Vairale	10	
31	M-4690	Nahid Aslam Shaikh	10	
32	M-4693	Sana Hasan Shaikh	8	Slow Learner
33	M-4695	Sharib Firoz Ahmad Firoz	18	Advanced Learner
34	M-4697	Fahim Navid Khan	10	
35	M-4698	Nikhil Satish Chandale	4	Slow Learner
36	M-4699	Rahim Umran Shaikh	4	Slow Learner
37	M-4700	Faizal Javed Khwaja	6	Slow Learner
38	M-4701	Husen Khaja Sayyed	10	
39	M-4702	Nazneen Idris Shaikh	2	Slow Learner
40	M-4705	M Tahsin Raza M Tahir Sk	12	

Number of Advanced Learners: (greater than or equal to 70 %) = 07

Number of Slow Learners: (less than or equal to 40 %) ..... = 10

Number of students between 40 % - 70 % ..... = 23

In-Charge Teachers:

Dr. Amjad Shaikh

Mr. Akhlaque Ahmed

H. O. D.

Mathematics

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Department of Mathematics

STUDENTS' COMPETENCY TEST (2018-19)

(Entry Level of UG Courses)

F. Y. B. Sc.

Date: 29/06/2018

Time: 50 minutes **Total Marks: 20**

Name of the Student: Simran Dastagir Mujawar

Roll no.: 4605

18/20

Instructions: All questions are compulsory carrying 2 marks.

Q.1: $\frac{\log\sqrt{8}}{\log 8} =$

a) 1
b) ½
c) ¼
d) ¼

Q.2: The solution of simultaneous equations $x + y = 2$; $x - y = 0$is

a) $x = 1, y = 1$
b) $x = 0, y = -1$
c) $x = 1, y = 0$
d) $x = -1, y = -1$

Q.3: The determinant of $A = \begin{bmatrix} 1 & 2 & 3 \\ 1 & 2 & 3 \\ 0 & 0 & 1 \end{bmatrix}$ is

a) 0
b) 1

c) -1

d) 2

Q.4: $\lim_{x\to 0} \frac{1+\sin x}{x} =$

a) 1

b) 0

c) -1

d) 2

Q.5: If $y = \frac{\ln x}{x}$, *then the value of* $y''(e)$ *is*

a) 1

b) $\frac{1}{e}$

c) $-\frac{1}{e}$

d) $-\frac{1}{e^3}$

Q.6: In how many ways 4 boys and 3 girls can be seated in a row so that they are alternate?

a) 144

b) 288

c) 12

d) 256

Q.7: If $\sin\theta + sin^2\theta = 1$ *then* $cos^2\theta + cos^4\theta =$

a) -1

b) 0

c) 1

d) 2

Q.8: If A= $\begin{bmatrix} 3 & x-1 \\ 2x+3 & x+2 \end{bmatrix}$ *is a symmetric matrix then*

a) $x = 4$

b) $x = 3$

c) $x = -4$

d) $x = -3$

Q.9: $\int \frac{x+\sin x}{1+\cos x} dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.10: If $\vec{a}$ *and* $\vec{b}$ are unit vectors then what is the angle between them for $\sqrt{3}\vec{a} - \vec{b}$ to be a unit vector?

a) 30^0

b) 45^0

c) 60^0

d) 90^0

$\|\sqrt{3}a - b\|^2 = 1$

$\sqrt{3}\cdot\sqrt{3}\, a.a - 2\sqrt{3}\, a.b + b.b = 1$

$3 = 2\sqrt{3}\, a.b$

$\frac{\sqrt{3}}{2} = a.b$

$\frac{\sqrt{3}}{2} = \cos\theta$

$\theta = 30^\circ$

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Department of Mathematics
STUDENTS' COMPETENCY TEST (2018-19)
(Entry Level of UG Courses)
F. Y. B. Sc.

Date: 29/06/2018

Time: 50 minutes **Total Marks: 20**

Name of the Student: Faiza Arif Shaikh

Roll no.: 4606

18/20

Instructions: All questions are compulsory carrying 2 marks.

Q.1: $\frac{\log\sqrt{8}}{\log 8} =$

a) 1
b) ½
c) ¼
d) ¼

Q.2: The solution of simultaneous equations $x + y = 2$; $x - y = 0$is

a) $x = 1, y = 1$
b) $x = 0, y = -1$
c) $x = 1, y = 0$
d) $x = -1, y = -1$

Q.3: The determinant of $A = \begin{bmatrix} 1 & 2 & 3 \\ 1 & 2 & 3 \\ 0 & 0 & 1 \end{bmatrix}$ is

a) 0
b) 1

c) -1

d) 2

Q.4: $\lim_{x\to 0} \frac{1+\sin x}{x} =$

a) 1

b) 0

c) -1

d) 2

Q.5: If $y = \frac{\ln x}{x}$, *then the value of* $y''(e)$ *is*

a) 1

b) $\frac{1}{e}$

c) $-\frac{1}{e}$

d) $-\frac{1}{e^3}$

Q.6: In how many ways 4 boys and 3 girls can be seated in a row so that they are alternate?

a) 144

b) 288

c) 12

d) 256

Q.7: If $\sin\theta + \sin^2\theta = 1$ *then* $\cos^2\theta + \cos^4\theta =$

a) -1

b) 0

c) 1

d) 2

Q.8: If $A = \begin{bmatrix} 3 & x-1 \\ 2x+3 & x+2 \end{bmatrix}$ *is a symmetric matrix then*

a) $x = 4$

b) $x = 3$

c) $x = -4$

d) $x = -3$

Q.9: $\int \frac{x+\sin x}{1+\cos x} dx$ is equal to

(a) $\log |1 + \cos x| + c$

(b) $\log |x + \sin x| + c$

(c) $x - \tan + c$

(d) $x. \tan(x/2) + c$

Q.10: If $\vec{a}$ *and* $\vec{b}$ are unit vectors then what is the angle between them for $\sqrt{3}\vec{a} - \vec{b}$ to be a unit vector?

a) 30^0

b) 45^0

c) 60^0

d) 90^0

$3 - 2\sqrt{3}\, a\cdot b + 1 = 1$

$a\cdot b = \frac{\sqrt{3}}{2}$

$\cos\theta = \frac{\sqrt{3}}{2}$

θ

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Department of Mathematics
STUDENT'S COMPETENCY TEST (2018-19)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)
Performance sheet

Div A: **Date: 29th June 2018**

Sr.No.	Roll No.	Name	Marks out of 10	Advanced Learner/ Slow Learner
1	M-6101	SAYYED SAYMA RAFIQUE AHMED	10	Advanced Learner
2	M-6102	MUNGAYE HAMZA SHAKEEL	5	
3	M-6103	SHAIKH MAJID MAHEBOOB	5	
4	M-6104	HAJWANE ABDULLAH KHALIL	5	
5	M-6105	SAYYED SOLEHA AKBAR	9	Advanced Learner
6	M-6106	PATEL FAIZAAN AZIM	5	
7	M-6107	DANGE SHOAIB RAJEKHAN	6	
8	M-6108	KHAN ABDUL RAZZAK NASIR	8	Advanced Learner
9	M-6109	SHAIKH MUSKAN NISAR	9	Advanced Learner
10	M-6110	ANSARI SADIQUE RAISUDDIN	6	
11	M-6111	SHAIKH AAFIYA SALEEM	6	
12	M-6112	KHAN NIDA SALIM	6	
13	M-6113	KHAN MOHAMMAD ZAID SAMEER	5	
14	M-6114	ANSARI MEHMOOD ANWAR	6	
15	M-6115	SHAIKH SADIK ABDUL RAZZAK	5	
16	M-6116	KHAN MUJADID ASHFAQUE	5	
17	M-6117	KHAN MUJTABA ABDUL HAQUE	6	
18	M-6118	SHAIKH SHADAB ARIF	7	Advanced Learner
19	M-6119	MOMIN ARYAN ASIF	2	Slow Learner
20	M-6120	SHAH HAMZA ABDUL MAJID	5	
21	M-6121	ZARIWALA ABDUL RAHMAN AKIL	6	
22	M-6122	MANIYAR FAIZAN-E-ASHRAF	10	Advanced Learner
23	M-6123	SHAIKH ARZAN ASIF	5	
24	M-6124	SHAIKH JASIM SAEED	3	Slow Learner
25	M-6125	AMBERKAR ASAD A WAHID	5	
26	M-6126	KHAN SUFIYAN YUSUF	3	Slow Learner
27	M-6127	SHAIKH FAHIM SHAKIL	2	Slow Learner

28	M-6128	ANSARI ARMAAN IMRAN	2	Slow Learner
29	M-6129	KHAN AYAAN IMRAN	5	
30	M-6130	SAYYED FARHANA MOIN GOUHER	6	
31	M-6131	SHAIKH ZAID SALIM	5	
32	M-6132	SHAIKH AYAN AZIM	5	
33	M-6133	SUNDKE ARJUMAND NAZIR	7	Advanced Learner
34	M-6134	SHAIKH SIDDIQUE SALIM	6	
35	M-6135	SHAIKH JUNED RAIS	5	
36	M-6136	RANKA CHINTU SOHANDAS	7	Advanced Learner
37	M-6137	RAI RAGHUVIR CHANDRABHAN	4	Slow Learner
38	M-6138	SHAIKH ATHER SIDDQUE IDRIS	2	Slow Learner
39	M-6139	BAGWAN USAMA ASHFAQUE	3	Slow Learner
40	M-6140	SHAIKH HADIYA IMAMSAHEB	6	
41	M-6141	ZARI HUJHEFA ASIF	6	
42	M-6142	KHAN AMAAN ABDUL WAHAB	5	
43	M-6143	SAHANI SANDEEP	5	
44	M-6144	DUBEY SAURABH DEVNARAYAN	6	
45	M-6145	VERMA KAJOL UDAYBHAN	6	
46	M-6146	SHAIKH AMAN MUNNA	2	Slow Learner
47	M-6147	SHAIKH ARSHAM SALIM	3	Slow Learner
48	M-6148	SAYYAD MOHAMMAD RIJWAN	3	Slow Learner
49	M-6149	SAYYED UMER SAJID	5	
50	M-6150	TAMBOLI AAFAN JAMEER	5	
51	M-6152	PATEL SADIQUE MOHIDDIN	6	
52	M-6153	PATHAN ANAM FATEMA AZMAT	7	Advanced Learner
53	M-6154	KHAN SULTAN SAHEED	10	Advanced Learner
54	M-6155	BHALEKAR ABHISHEK YUVRAJ	3	Slow Learner
55	M-6156	MUJAWAR SHOAIB SHIRAJ	5	
56	M-6157	NUGULA SHRIKANT SITARAM	4	Slow Learner
57	M-6158	SHAIKH SIMRAN ABDULSALIM	6	

Number of students greater than equal to 70% (Advanced Learner): 10
Number of students less than equal to 40% (Slow Learner): 13
Number of students between 40% to 70%: 34

Munzarin Sajjad

Head,

Dept. of Mathematics

Head Department of Mathematics
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Department of Mathematics

STUDENT'S COMPETENCY TEST (2018-19)

(Entry Level of UG Courses)

F.Y.B.Sc (CS)

Performance sheet

Div B: **Date: 29th June 2018**

Sr.No.	Roll No.	Name	Marks out of 10	Advanced Learner/ Slow Learner
1	M-6201	SHAIKH SWALIHA SIRAJ	7	Advanced Learner
2	M-6202	SHAIKH ASAD ILIYAS	8	Advanced Learner
3	M-6203	SHAIKH MISBAH KHALIL	10	Advanced Learner
4	M-6204	BAGSIRAJ FAHIRA GAYASUDDIN	9	Advanced Learner
5	M-6205	TAMBOLI FIZA HASAN	6	
6	M-6206	ANSARI MOHAMMED BILAL	6	
7	M-6207	SAYYAD SAHIL JAMIR	7	Advanced Learner
8	M-6208	SHAIKH AFTAB AYAZ	7	Advanced Learner
9	M-6209	CHOGLE SUFIYAN A REHMAN	6	
10	M-6210	SAYYED YUSUF YAKUB	6	
11	M-6211	SOHIL LATIF TAMBOLI	6	
12	M-6212	HANNURE ABDUL GAFFAR	6	
13	M-6213	SAYYED AVEZ RASHID	5	
14	M-6214	MANIYAR SHADAB ABDUL K	5	
15	M-6215	KHAN ARBAZ SHAKIL	6	
16	M-6216	SHAIKH MOHAMMADALI	4	
17	M-6217	SAYED DANISH ABDULRAZAK	6	
18	M-6218	SHAIKH ABDULLAH JAVED	6	
19	M-6219	MANIKWARE FATIMA PARVEZ	3	

20	M-6220	TAMBOLI SAMAD SABIR	6	
21	M-6221	SHAIKH KHAJA MOINUDDIN	6	
22	M-6222	SAYYED HEENA UMAR	5	
23	M-6223	ANSARI NURMOHAMMAD RAIS	5	
24	M-6224	SHAIKH SAHIL SARDAR	5	
25	M-6225	BAGWAN JUNEID MAJEED	5	
26	M-6226	ANSARI ARSHAD RIYASAT	2	Slow Learner
27	M-6227	SHAH SHAHEBAZ ABDULLAH	6	
28	M-6228	PATHAN RAMZAN MANSOOR	5	
29	M-6229	KHAN SHOAIB NOOR	5	
30	M-6230	SHAIKH JAVED AKHATAR	3	Slow Learner
31	M-6231	DESHMUKH TAUSIF MUZAFFAR	2	Slow Learner
32	M-6232	VERMA MOHIT RAMPRATAP	6	
33	M-6233	MULANI AMIR GULAM	4	Slow Learner
34	M-6234	KATWATE RUPESH RAJESH	6	
35	M-6235	KHAN UZAIR SHABBIR	3	Slow Learner
36	M-6236	NIKALJE HRITIK ANIL	6	
37	M-6237	TAMBOLI MISBAH MUBARAK	2	Slow Learner
38	M-6238	GAIKWAD SHIBA PRASHANT	5	
39	M-6239	MOMIN MOIN LALMOHAMMAD	3	Slow Learner
40	M-6240	DADARKAR TALHA ZAKI	3	Slow Learner

Number of students greater than equal to 70% (Advanced Learner) : 6
Number of students less than equal to 40% (Slow Learner) : 8
Number of students between 40% to 70%: 26

Munzarin Sajjad

Head,

Dept. of Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
[illegible] College
[illegible] Science and Commerce,
[illegible], Pune - 411001

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STUDENT'S COMPETENCY TEST (2018-19)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 29/06/2018

Time: 50 minutes

Name: Manikware Fatima Parvez

Roll no.: 6219

03/10

Instructions:

1) All questions are compulsory.
2) Each question carries 1 mark.
3) Choose one correct option for each question.

Q. 1 $\frac{\log\sqrt{8}}{\log 8} =$

a) 1
b) ½
c) ¼
d) -¼

Q.2 The solution of simultaneous equations $x + y = 2$; $x - y = 0$ is

a) $x = 1, y = 1$
b) $x = 0, y = -1$
c) $x = 1, y = 0$
d) $x = -1, y = -1$

Q.3 The determinant of $A = \begin{bmatrix} 1 & 2 & 3 \\ 1 & 2 & 3 \\ 0 & 0 & 1 \end{bmatrix}$ is

a) 0
b) 1
c) -1
d) 2

Q.4 $\lim_{x\to 0} \frac{1+\sin x}{x} =$

a) 1
b) 0
c) -1
d) 2

Q.5 If $y = \frac{\ln x}{x}$, *then the value of* $y''(e)$ *is*

a) 1
b) $\frac{1}{e}$
c) $-\frac{1}{e}$
d) $-\frac{1}{e^3}$

Q.6 In how many ways 4 boys and 3 girls can be seated in a row so that they are alternate?

a) 144
b) 288
c) 12
d) 256

Q.7 If $\sin\theta + sin^2\theta = 1$ *then* $cos^2\theta + cos^4\theta =$

a) -1
b) 0
c) 1
d) 2

Q.8 If A= $\begin{bmatrix} 3 & x-1 \\ 2x+3 & x+2 \end{bmatrix}$ *is a symmetric matrix then*

a) x = 4
b) x = 3
c) x = - 4
d) x = - 3

Q.9 $\int \frac{x+\sin x}{1+\cos x} dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.10 If $\vec{a}$ *and* $\vec{b}$ are unit vectors then what is the angle between them for $\sqrt{3}\vec{a} - \vec{b}$ to be a unit vector?

a) 30^0

b) 45^0

c) 60^0

d) 90^0

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Department of Mathematics
STUDENT'S COMPETENCY TEST (2018-19)

(Entry Level of UG Courses)
F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 29/6/2018

Time: 50 minutes

Name: Mohd. Ali Shaikh

Roll no.: 6216

04/10

Instructions:

1) All questions are compulsory.
2) Each question carries 1 mark.
3) Choose one correct option for each question.

Q. 1 $\frac{\log\sqrt{8}}{\log 8} =$ $\frac{\frac{1}{2}\log(8)}{\log 8} = 2$

a) 1
b) ½
c) ¼
d) -¼

Q.2 The solution of simultaneous equations $x + y = 2$; $x - y = 0$ is

a) $x = 1, y = 1$
b) $x = 0, y = -1$
c) $x = 1, y = 0$
d) $x = -1, y = -1$

$x=1$ $y=0$

Q.3 The determinant of $A = \begin{bmatrix} 1 & 2 & 3 \\ 1 & 2 & 3 \\ 0 & 0 & 1 \end{bmatrix}$ is

a) 0
b) 1
c) -1
d) 2

$1(2-3)+2(1-0)+3(0-0)$

Q.4 $\lim_{x\to 0} \frac{1+\sin x}{x} =$

a) 1
b) 0
c) -1
d) 2

Q.5 If $y = \frac{\ln x}{x}$, *then the value of* $y''(e)$ *is*

a) 1
b) $\frac{1}{e}$
c) $-\frac{1}{e}$
d) $-\frac{1}{e^3}$

Q.6 In how many ways 4 boys and 3 girls can be seated in a row so that they are alternate?

a) 144
b) 288
c) 12
d) 256

Q.7 If $\sin\theta + sin^2\theta = 1$ *then* $cos^2\theta + cos^4\theta =$

a) -1
b) 0
c) 1
d) 2

Q.8 If A= $\begin{bmatrix} 3 & x-1 \\ 2x+3 & x+2 \end{bmatrix}$ *is a symmetric matrix then*

a) x = 4
b) x = 3
c) x = - 4
d) x = - 3

Q.9 $\int \frac{x+\sin x}{1+\cos x} dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.10 If $\vec{a}$ *and* $\vec{b}$ are unit vectors then what is the angle between them for $\sqrt{3}\vec{a} - \vec{b}$ to be a unit vector?

a) 30^0

b) 45^0

c) 60^0

d) 90^0

****

ACTIVITY REPORT

(2017 - 2018)

I. Basic Details: Learner Test for the Students of FYBBA CA

Name of The Activity: Learner Test for the Students of FYBBA CA			
Date	**Faculty**	**Department/ Committee**	**Coordinator Name & Phone no.**
21/07/2017	Commerce	Commerce	Ms.Shabana Mulla 9766871357
Time	**Venue**	**Activity for class/ group& student number**	**Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other**
08:00 AM	M7	FYBBA CA 49	Co-Curricular

II. Brief Information about the Activity (Criterion no - II):

Topic/ Subject of the activity	Learner Test for the Students of FYBBA CA
Objective for conducting the activity	This Test is Conducted to find out the slow learners on the basis of their aptitude and logical reasoning.
Methodology	Aptitude and logical reasoning Test(Written)
Outcome	It was quite big and interested and the students have enjoyed and gained a lot of knowledge.

III. Proofs attached: letters/ student list of participation/ certificate/ document/photos/ any other

1. Report	2. Photos	3. Attendance she
4.	5.	

Y & M Anjuman Khairul Islam's
POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

NOTICE

Date:-18/07/2017

FYBBA (CA)

LEARNERS TEST

All the students of FYBBA (CA) are hereby inform to attend the **LEARNERS TEST** which will be held on **Friday, 21st July 2017 at 8:00** Am in M7 Class.

It is Compulsory to all students.

Dr. Aftab Anwar Shaikh

Principal

AKI'S

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

CAMP, PUNE 411001

A REPORT ON

LEARNERS TEST

Organized LEARNERS TEST students of FY BBA(CA) on 21st July, 2017 at 8:00 am at hall no.M7. 49 students were attended this test under the guidance of Ms. Shabana Mulla.

INTRODUCTION -

LEARNERS TEST is an initiative conducted by Poona college of Arts, Science and Commerce for the students of first year. This test is conducted to find out the slow learners on the basis of their Aptitude and logical reasoning.

Details about the test:-

60 minutes test having 40 objective type questions divided in to FOUR SECTIONS for 50 marks.

SECTION: I BASIC ENGLISH:- [10M]

This section consists of TEN objective questions from Basic English grammar for 10 marks.

SECTION: II LOGICAL REASONING: - [10M]

This section consists of TEN objective questions from Logical reasoning for 10 marks. In these series, you will be looking at both the letter pattern and the number pattern. All are MCQs.

SECTION: III NUMERICAL APTITUDE:- [10M]

This section consists of TEN objective questions from Numerical Aptitude for 10 marks. In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

SECTION: IV COMPUTER AWARENESS [20M]

This section consists of twenty objective questions from basic computer fundamentals for 20 marks. As these students are admitted for BBA (CA) course all type of questions comes under this section.

Students securing marks below 10 and below would be identified as slow learners and the students securing marks 30 and above would be identified as advanced learners. After that separate list are prepared for both type of learners for further monitoring and conduction of problem solving sessions or revision sessions for them.

Conduction of activities for slow learners:-

1. Provision should be made to conduct revision sessions or remedial session, extra sessions etc.
2. Personal attention should be provided by respective subject teacher in teaching.
3. Conduction of Parents – teachers meet to create a common platform where teacher and parents came together to discuss variety of issues regarding all round development of students.
4. Assignments and solving University question papers ,
5. Question bank
6. Open book Test.
7. Encourage students for activity based learning.

Conduction of activities for Advanced learner:-

1. Encouragement to complete certificate courses.
2. Encouragement to participate in technical as well as management events.
3. Conduction of Parents – teachers meet to create a common platform where teacher and parents came together to enrich students educational experiences.
4. Encouragement to participate in intercollegiate technical events and business symposium.

Ms. Shabana Mulla
Teacher Incharge

Y & M ANJUMAN KHAIRUL ISLAM's

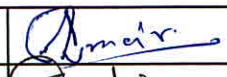
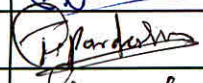
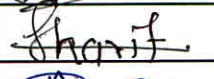
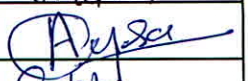
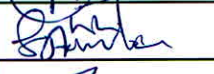
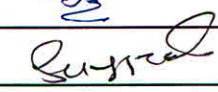
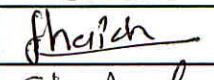
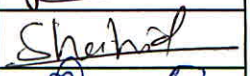
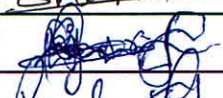
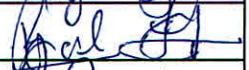
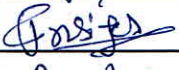
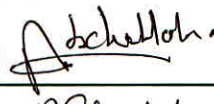
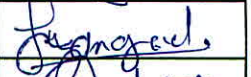
POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

ATTENDANCE SHEET LEARNERS TEST 2017-18

Class: FYBBA (CA)(SEM-I) **Date:- 21/07/2017**

Sr. No.	Name of the Student	Roll No.	Sign
1	MUSTAKIM HAMEED SAYYED	4102	
2	UMAR FAROOQ SHAIKH	4104	
3	RISHIKESH MUNNA CHAUDHARY	4105	
4	SANA BANO ISLAM SHAIKH	4106	
5	ASIYA KADIR KHAN	4107	
6	SHAHID ASHFAK FAKIH	4108	
7	MOHAMMED BILAL IRFAN SHAIKH	4109	
8	SAURABH SACHIN PATHE	4110	
9	ALIASGAR SHAFIQUE SHAIKH	4111	
10	MOHAMMED AASIM FAHIM SAYYED	4112	
11	MOHD SAMI FAZLURREHMAN SHAIKH	4113	
12	MOHD SHABAAZ SHAHID SHAIKH	4114	
13	TABASSUM NIZAM SAYYED	4115	
14	FAHEEMA RAFIQUE SAYYED	4116	
15	ANJARUL KHAIRUL ISLAM ISLAM	4117	
16	SAKINA ALLAUDDIN KHAN	4118	
17	HASINA ANWAR HUSSAIN ANSARI	4119	
18	HUZEF ALTAF SHAIKH	4123	
19	MARIYASHAZ ABID KHAN	4125	
20	BIBI AMENA SAHEB HAZRAT SAYYED	4129	
21	HRUSHIKESH GURUNATH PAWAR	4130	
22	HEENA SALIM ANSARI	4131	
23	AQSA JAMIL SHAIKH	4132	

24	NUMAIR IRFAN SHAIKH	4133	
25	TRUPTI RAJENDRA PARDESHI	4135	
26	MOHAMMAD SHARIF SAJID ALI ANSARI	4139	
27	AQSA PARVEZ DALAL	4140	
28	SHAH DILAWAR SHABBIR CHOUDHRY	4141	
29	ISMAIL ILIYAS SAYYED	4142	
30	IRAMNAAZ ANWAR SAYYED	4146	
31	SHANBAJ HARUN SHAIKH	4147	
32	SAJAN JAHANGIR SHAIKH	4148	
33	SHAHID HARUN SHAIKH	4149	
34	TAUQIR ABDUL SAMAD SHAIKH	4153	
35	RAHUL KAPURCHAND AGARWAL	4154	
36	RIZA SAMEER SHAIKH	4156	
37	INSIYA SHABBIR ARSIWALA	4158	
38	AYESHA IMRANA HABIB TH	4159	
39	MOHAMMED ABDULLAH ZAKI AHMAD SHAIKH	4160	
40	ANA SIRAJAL HAQUE SHAIKH	4162	
41	SUFIYAN SAHIR SHAIKH	4163	
42	MOHAMMED ZAKI PARVEZ HANGAD	4164	
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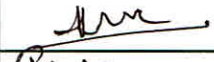
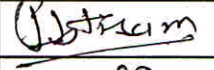
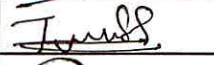
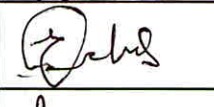
44	MUBIN IRFAN MOHAMMED	4166	
45	IBTESAAM ARIF HUSSAIN	4170	
46	ZUFISHA ASLAM KHAN	4171	
47	MOHAMMED ZOHEB MUSHTAQ AHMED JAHAGIRDAR	4172	
48	ASAD AZIM SAYYED	4173	
49	DHRUV RAJ SINGH RISHI RAJ SINGH SHISHODIA	4174	

Y & M ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS ,SCIENCE & COMMERCE

48/50

LEARNERS TEST 2017-2018

Class : FYBBA (CA)(SEM-I) **Max. Marks : 50**

***Note:* - All Questions are compulsory.** **Date:- 21/07/2017**

Name: Sana Bano Islam Shaikh **Roll No.** 4106

HSC Percentage:- 63.06

SECTION: I BASIC ENGLISH [10M]

1. **Choose (√) the correct alternative.**
How did you hurt your leg?

☐ I was falling off a ladder
☐ I had fallen off a ladder
☐ I fell off a ladder
☑ I did fall off a ladder

2. **Correct the mistake in the sentence.**
Did you saw that film on TV last night?

Ans. Did you see that film on TV last night?

3. **Use the words to write a question. Use the correct tense: past simple or past continuous.**
How much / that meal / cost / last night?

Ans. How much cost that meal last night ?

4. **Complete the short answer.**
'Did you have a good time on holiday?' 'Yes, we have a good time on holiday?

5. **Complete the sentence using the past simple or past continuous and the correct form of the verb in brackets.**

Oh dear – how you broke (you / break) the glass?

6. **Complete the sentence. Use the correct form of use to and the verb in brackets.**

People used to know (know) their neighbours - but not anymore.

7. **Complete the sentence using one of the verbs in brackets and the correct form of the past simple or past continuous. Only one of the verbs is correct.**

We left the motorway and took the small road that lead to the village.
(take, lead)

8. **Rewrite the sentence without changing the meaning.**
The phone rang in the middle of dinner.

While we were having dinner phone rang.

9. **Rewrite the sentence in the negative.**
We went to Greece for our holiday last year.

Ans. We couldn't go to Greece for our holiday last year.

10. **Correct the mistake in the sentence.**
It takes a while to get use to working with a new computer.

Ans. It takes a while to get used to working with a new computer.

SECTION: II LOGICAL REASONING [10M]

In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

1. SCD, TEF, UGH, ____, WKL

   A. CMN B. UJI C. VIJ D. IJT

2. B2CD, _____, BCD4, B5CD, BC6D

   A. B2C2D B. BC3D C. B2C3D D. BCD7

3. FAG, GAF, HAI, IAH, ____

   A. JAK B. HAL C. HAK D. JAI

4. ELFA, GLHA, ILJA, _____, MLNA

   A. OLPA B. KLMA C. LLMA D. KLLA

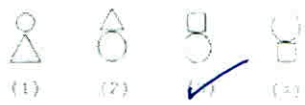
5. CMM, EOO, GQQ, _____, KUU

   A. GRR B. GSS C. ISS D. ITT

6. ZA5, Y4B, XC6, W3D, _____

   A. E7V B. V2E C. VE5 D. VE7

7. ?



8. QPO, NML, KJI, _____, EDC

   A. HGF B. CAB C. JKL D. GHI

9. BCB, DED, FGF, HIH, ____

   A. JKJ B. HJH C. IJI D. JHJ

10. P5QR, P4QS, P3QT, _____, P1QV

    A. PQW B. PQV2 C. P2QU D. PQ3U

SECTION: III NUMERICAL APTITUDE [10M]

1) In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

1. 2, 7, 14, 23, ?, 47

A. 31 B. 28 C. 34 D. 38

2. 4, 6, 12, 14, 28, 30, ?

A. 32 B. 64 C. 62 D. 60

3) 4, 9, 13, 22, 35, ?

A. 57 B. 70 C. 63 D. 75

4) 11, 13, 17, 19, 23, 29, 31, 37, 41, ?

A. 43 B. 47 C. 51 D. 53

5) 15, 31, 63, 127, 255, ?

A. 513 B. 511 C. 523 D. 517

6) 5, 11, 17, 25, 33, 43, ?

A. 49 B. 51 C. 52 D. 53

7) 9, 12, 11, 14, 13, ?, 15

A. 12 B. 16 C. 10 D. 17

8) 0.5, 0.55, 0.65, 0.8, ?

A. 0.7 B. 0.9 C. 0.95 D. 1

9) 1, 4, 9, 16, 25, ?

A. 35 B. 36 C. 48 D. 49

10) 2, 1, (1/2), (1/4), ?

A. (1/3) B. (1/8) C. (2/8) D. (1/16)

SECTION: IV COMPUTER AWARENESS [20M]

1. What do you call a single point on a computer screen?

☐ a) Cell ☐ b) Element ☑ c) Pixel ☐ d) None of The Above

2._____sent data or instructions to the computer:

☐ a) Digital ☐ b) Output ☑ c) Input ☐ d) None of The Above

3. Which of the following is not a hardware:

☐a) Microprocessor ☐b) Monitor ☑c) Microsoft Word ☐ d) None of These

4. What is Output?

☐ a) What the processor takes from the user ☑ b) What the processor gives to the user

☐c) What the processor gets from the user ☐ d) None of These

5. The individual dots that form the image on a monitor are called:

☐a) picas ☑ b) pixels ☐c) particles ☐ d) None of The Above

6. A computer program consists of:

☑ a) System Flowchart ☐ b) Program Flowchart

☐c) Algorithm's written in any computer language ☐ d) None of The Above

7. Binary means:

☐ a) Three ☐ b) Four ☑ c) Two ☐ d) None of The Above

8. A Program is a:

☐ a) device that performs a sequence of operations specified by instructions in memory

☑ b) Sequence of instructions ☐ c) the device where information is stored

☐ d) None of The Above

9. What is the purpose of headers and footers used in document?

☐ a) To enhance the overall appearance of the document

☐ b) To mark the starting and ending of a page

☑ c) To allow page headers and footers to appear on document when it is printed

☐ d) None of The Above

10. What input devices do you have to work with when you work in MS Word:

☐ a) Keyboard Only ☑ b) Both Mouse and Keyboard

☐ c) Plotter ☐ d) None of The Above

Y & M ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS ,SCIENCE & COMMERCE

8/50

LEARNERS TEST 2017-2018

Class : FYBBA (CA)(SEM-I) **Max. Marks : 50**

***Note:* - All Questions are compulsory.** **Date:- 21/07/2017**

Name: Insiya Shabbir Arsiwala **Roll No.** 4158

HSC Percentage:- 48

SECTION: I BASIC ENGLISH [10M]

1. **Choose (√) the correct alternative.**
How did you hurt your leg?

☑ I was falling off a ladder ☐ I fell off a ladder
☐ I had fallen off a ladder ☐ I did fall off a ladder

2. **Correct the mistake in the sentence.**
Did you saw that film on TV last night?

Ans. _____

3. **Use the words to write a question. Use the correct tense: past simple or past continuous.**
How much / that meal / cost / last night?

Ans. _____

4. **Complete the short answer.**
'Did you have a good time on holiday?' 'Yes, we_____.'

5. **Complete the sentence using the past simple or past continuous and the correct form of the verb in brackets.**

Oh dear – how _____ (you / break) the glass?

6. **Complete the sentence. Use the correct form of use to and the verb in brackets.**

People _____ (know) their neighbours - but not anymore.

7. **Complete the sentence using one of the verbs in brackets and the correct form of the past simple or past continuous. Only one of the verbs is correct.**

We left the motorway and took the small road that _____ to the village. (take, lead)

8. **Rewrite the sentence without changing the meaning.**
The phone rang in the middle of dinner.

While we _____

9. **Rewrite the sentence in the negative.**
We went to Greece for our holiday last year.

Ans. _____

10. **Correct the mistake in the sentence.**
It takes a while to get use to working with a new computer.

Ans. _____

SECTION: II LOGICAL REASONING [10M]

In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

1. SCD, TEF, UGH, ____, WKL
   A. CMN B. UJI C. VIJ D. IJT

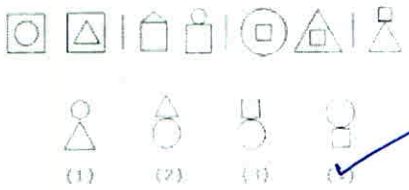
2. B2CD, _____, BCD4, B5CD, BC6D
   A. B2C2D B. BC3D C. B2C3D D. BCD7

3. FAG, GAF, HAI, IAH, ____
   A. JAK B. HAL C. HAK D. JAI

4. ELFA, GLHA, ILJA, _____, MLNA
   A. OLPA B. KLMA C. LLMA D. KLLA

5. CMM, EOO, GQQ, _____, KUU
   A. GRR B. GSS C. ISS D. ITT

6. ZA5, Y4B, XC6, W3D, _____
   A. E7V B. V2E C. VE5 D. VE7

7.  ?

8. QPO, NML, KJI, _____, EDC
   A. HGF B. CAB C. JKL D. GHI

9. BCB, DED, FGF, HIH, ____
   A. JKJ B. HJH C. IJI D. JHJ

10. P5QR, P4QS, P3QT, _____, P1QV
    A. PQW B. PQV2 C. P2QU D. PQ3U

SECTION: III NUMERICAL APTITUDE [10M]

1) In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

1. 2, 7, 14, 23, ?, 47
A. 31 B. 28 C. 34 D. 38

2. 4, 6, 12, 14, 28, 30, ?
A. 32 B. 64 C. 62 D. 60

3) 4, 9, 13, 22, 35, ?
A. 57 B. 70 C. 63 D. 75

4) 11, 13, 17, 19, 23, 29, 31, 37, 41, ?
A. 43 B. 47 C. 51 D. 53

5) 15, 31, 63, 127, 255, ?

A. 513 B. 511 C. 523 D. 517

6) 5, 11, 17, 25, 33, 43, ?

A. 49 B. 51 C. 52 D. 53

7) 9, 12, 11, 14, 13, ?, 15

A. 12 B. 16 C. 10 D. 17

8) 0.5, 0.55, 0.65, 0.8, ?

A. 0.7 B. 0.9 C. 0.95 D. 1

9) 1, 4, 9, 16, 25, ?

A. 35 B. 36 C. 48 D. 49

10) 2, 1, (1/2), (1/4), ?

A. (1/3) B. (1/8) C. (2/8) D. (1/16)

SECTION: IV COMPUTER AWARENESS [20M]

1. What do you call a single point on a computer screen?

☐ a) Cell ☐ b) Element ☐ c) Pixel ☐ d) None of The Above

2._____sent data or instructions to the computer:

☐ a) Digital ☐ b) Output ☐ c) Input ☐ d) None of The Above

3. Which of the following is not a hardware:

☐a) Microprocessor ☐b) Monitor ☐c) Microsoft Word ☐ d) None of These

4. What is Output?

☐ a) What the processor takes from the user ☐ b) What the processor gives to the user

☐c) What the processor gets from the user ☐ d) None of These

5. The individual dots that form the image on a monitor are called:

☐a) picas ☐ b) pixels ☐c) particles ☐ d) None of The Above

6. A computer program consists of:

☐ a) System Flowchart ☐ b) Program Flowchart

☐c) Algorithm's written in any computer language ☐ d) None of The Above

7. Binary means:

☐ a) Three ☐ b) Four ☐ c) Two ☐ d) None of The Above

8. A Program is a:

☐ a) device that performs a sequence of operations specified by instructions in memory

☐ b) Sequence of instructions ☐ c) the device where information is stored

☐ d) None of The Above

9. What is the purpose of headers and footers used in document?

☐ a) To enhance the overall appearance of the document

☐ b) To mark the starting and ending of a page

☐ c) To allow page headers and footers to appear on document when it is printed

☐ d) None of The Above

10. What input devices do you have to work with when you work in MS Word:

☐ a) Keyboard Only ☐ b) Both Mouse and Keyboard

☐ c) Plotter ☐ d) None of The Above

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BBA-CA

PERFORMANCE SHEET LEARNERS TEST

Class: FYBBA (CA)(SEM-I) Date:- 21/07/2017

Sr. No.	Name of the Student	Roll No.	HSC %	Marks in Learner Test (Out of 50)	Advanced Learner / Slow Learner
1	MUSTAKIM HAMEED SAYYED	4102	58.46	13	
2	UMAR FAROOQ SHAIKH	4104	57.38	23	
3	RISHIKESH MUNNA CHAUDHARY	4105	50.92	26	
4	SANA BANO ISLAM SHAIKH	4106	63.06	48	AL
5	ASIYA KADIR KHAN	4107	63.69	29	
6	SHAHID ASHFAK FAKIH	4108	55.38	25	
7	MOHAMMED BILAL IRFAN SHAIKH	4109	54.62	15	
8	SAURABH SACHIN PATHE	4110	55.85	19	
9	ALIASGAR SHAFIQUE SHAIKH	4111	54.61	13	
10	MOHAMMED AASIM FAHIM SAYYED	4112	60.2	18	
11	MOHD SAMI FAZLURREHMAN SHAIKH	4113	56.77	24	
12	MOHD SHABAAZ SHAHID SHAIKH	4114		21	
13	TABASSUM NIZAM SAYYED	4115	54.92	29	
14	FAHEEMA RAFIQUE SAYYED	4116	77.54	25	
15	ANJARUL KHAIRUL ISLAM ISLAM	4117	59.6	11	
16	SAKINA ALLAUDDIN KHAN	4118	52.77	16	
17	HASINA ANWAR HUSSAIN ANSARI	4119	82	35	AL
18	HUZEF ALTAF SHAIKH	4123	53.23	24	
19	MARIYASHAZ ABID KHAN	4125	60.77	33	AL
20	BIBI AMENA SAHEB HAZRAT SAYYED	4129	59.69	39	AL
21	HRUSHIKESH GURUNATH PAWAR	4130	60.15	9	SL
22	HEENA SALIM ANSARI	4131	67.85	34	AL

23	AQSA JAMIL SHAIKH	4132	51.38	25	
24	NUMAIR IRFAN SHAIKH	4133	54.15	22	
25	TRUPTI RAJENDRA PARDESHI	4135	56.76	8	SL
26	MOHAMMAD SHARIF SAJID ALI ANSARI	4139	49.38	12	
27	AQSA PARVEZ DALAL	4140	69.38	32	AL
28	SHAH DILAWAR SHABBIR CHOUDHRY	4141	46.92	7	SL
29	ISMAIL ILIYAS SAYYED	4142	46.92	24	
30	IRAMNAAZ ANWAR SAYYED	4146	49.85	9	SL
31	SHANBAJ HARUN SHAIKH	4147	45.85	13	
32	SAJAN JAHANGIR SHAIKH	4148	49.85	16	
33	SHAHID HARUN SHAIKH	4149	57.07	13	
34	TAUQIR ABDUL SAMAD SHAIKH	4153	42.46	23	
35	RAHUL KAPURCHAND AGARWAL	4154	68.8	36	AL
36	RIZA SAMEER SHAIKH	4156	61.07	36	AL
37	INSIYA SHABBIR ARSIWALA	4158	48	8	SL
38	AYESHA IMRANA HABIB TH	4159	68	37	AL
39	MOHAMMED ABDULLAH ZAKI AHMAD SHAIKH	4160	44.46	13	
40	ANA SIRAJAL HAQUE SHAIKH	4162	67.53	39	AL
41	SUFIYAN SAHIR SHAIKH	4163	54.92	24	
42	MOHAMMED ZAKI PARVEZ HANGAD	4164	62.15	27	
43	ABDUL RAHIM RIYAZ ANSARI	4165	46	23	
44	MUBIN IRFAN MOHAMMED	4166	51.53	22	
45	IBTESAAM ARIF HUSSAIN	4170	81.08	29	
46	ZUFISHA ASLAM KHAN	4171	46.46	8	SL
47	MOHAMMED ZOHEB MUSHTAQ AHMED JAHAGIRDAR	4172	52.77	23	
48	ASAD AZIM SAYYED	4173	48.92	12	
49	DHRUV RAJ SINGH RISHI RAJ SINGH SHISHODIA	4174	60	7	SL

Ms. Shabana Mulla

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

ADVANCED LEARNER

Class: FYBCA (SEM-I) **Year: 2017-18**

SR. NO.	ROLL NO	NAME OF THE STUDENT
1	4106	SANA BANO ISLAM SHAIKH
2	4119	HASINA ANWAR HUSSAIN ANSARI
3	4125	MARIYASHAZ ABID KHAN
4	4129	BIBI AMENA SAHEB HAZRAT SAYYED
5	4131	HEENA SALIM ANSARI
6	4140	AQSA PARVEZ DALAL
7	4154	RAHUL KAPURCHAND AGARWAL
8	4156	RIZA SAMEER SHAIKH
9	4159	AYESHA IMRANA HABIB TH
10	4162	ANA SIRAJAL HAQUE SHAIKH

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

SLOW LEARNER

Class: FYBCA (SEM-I) **Year: 2017-18**

SR. NO.	ROLL NO	NAME OF THE STUDENT
1	4130	HRUSHIKESH GURUNATH PAWAR
2	4135	TRUPTI RAJENDRA PARDESHI
3	4141	SHAH DILAWAR SHABBIR CHOUDHRY
4	4146	IRAMNAAZ ANWAR SAYYED
5	4158	INSIYA SHABBIR ARSIWALA
6	4171	ZUFISHA ASLAM KHAN
7	4174	DHRUV RAJ SINGH RISHI RAJ SINGH SHISHODIA

ACTIVITY REPORT

(2016 - 2017)

I. Basic Details: Learner Test for the Students of FYBBA CA

Name of The Activity: Learner Test for the Students of FYBBA CA			
Date	**Faculty**	**Department/ Committee**	**Coordinator Name & Phone no.**
25/07/2016	Comme rce	Commerce	Mr.Faheemuddin Ahmed 9372928242 Ms.Reshma Patil 9766660463
Time	**Venue**	**Activity for class/ group& student number**	**Nature: Academic/co-curricular / extracurricular/ Environmental/ social/ other**
08:00 AM	M7	FYBBA CA 40	Co-Curricular

II. Brief Information about the Activity (Criterion no - II):

Topic/ Subject of the activity	**Learner Test for the Students of FYBBA CA**
Objective for conducting the activity	This Test is Conducted to find out the slow learners on the basis of their aptitude and logical reasoning.
Methodology	Aptitude and logical reasoning Test(Written)
Outcome	It was quite big and interested and the students have enjoyed and gained a lot of knowledge.

III. Proofs attached: letters/ student list of participation/ certificate/ document/photos/ any other

1. Report	**2. Photos**	**3. Attendance sheet**
4.	**5.**	

Y & M AKI'S

Poona College of Arts, Science and Commerce

NOTICE

Date:-16/07/2016

FYBCA

LEARNERS TEST

All the students of FYBCA are hereby inform to attend the **LEARNERS TEST** which will be held on **Monday, 25th July 2016 at 8:00** Am in M7 Class.

It is Compulsory to all students.

Dr. Aftab Anwar Shaikh
HOD & Vice Principal

AKI'S

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

CAMP, PUNE 411001

A REPORT ON

LEARNERS TEST

Organized LEARNERS TEST students of FY BBA(CA) on 25th July, 2016 at 8:00 am at hall no.M7. 40 students were attended this test under the guidance of Ms. Reshma Patil & Mr. Faheemuddin Ahmed

INTRODUCTION -

LEARNERS TEST is an initiative conducted by Poona college of Arts, Science and Commerce for the students of first year. This test is conducted to find out the slow learners on the basis of their Aptitude and logical reasoning.

Details about the test:-

60 minutes test having 30 objective type questions divided in to THREE SECTIONS for 30 Marks.

SECTION: I Computer Awareness: [10M]

This section consists of TEN objective questions from Basic English grammar for 10 marks.

SECTION: II Numerical Apptitude [10M]

This section consists of TEN objective questions from Logical reasoning for 10 marks. In these series, you will be looking at both the letter pattern and the number pattern. All are MCQs.

SECTION: III Logical Reasoning :- [10M]

This section consists of TEN objective questions from Numerical Aptitude for 10 marks. In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

It was quite big and interested and the students have enjoyed and gained a lot of Knowledge.

Students securing marks below 10 would be identified as slow learners and the students securing marks 25 and above would be identified as advanced learners. After that separate list are prepared for both type of learners for further monitoring and conduction of problem solving sessions or revision sessions for them.

Conduction of activities for slow learners:-

1. Provision should be made to conduct revision sessions or remedial session, extra sessions etc.
2. Personal attention should be provided by respective subject teacher in teaching.
3. Conduction of Parents – teachers meet to create a common platform where teacher and parents came together to discuss variety of issues regarding all round development of students.
4. Assignments and solving University question papers ,
5. Question bank

Conduction of activities for Advanced learner:-

1. Encouragement to participate in technical as well as management events.
2. Conduction of Parents – teachers meet to create a common platform where teacher and parents came together to enrich students educational experiences.
3. Encouragement to participate in World Education fair.
4. Encouragement to participate in student's workshop.

Ms. Reshma Patil

Mr. Faheemuddin Ahmed

Teacher Incharge

29/30

Y & M ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS ,SCIENCE & COMMERCE

LEARNERS TEST 2016-2017

Class : FYBBA (CA)(SEM-I) **Max. Marks : 30**

***Note:* - All Questions are compulsory.** **Date:- 25/07/2016**

Name: JAKIR AYUB SHAIKH **Roll No.** 5704

HSC Percentage:- 69.54

SECTION: I COMPUTER AWARENESS [20M]

1. What do you call a single point on a computer screen?
☐ a) Cell ☐ b) Element ☑ c) Pixel ☐ d) None of The Above

2._____sent data or instructions to the computer:
☐ a) Digital ☐ b) Output ☑ c) Input ☐ d) None of The Above

3. Which of the following is not a hardware:
☐a) Microprocessor ☐b) Monitor ☑c) Microsoft Word ☐ d) None of These

4. What is Output?
☐ a) What the processor takes from the user ☑ b) What the processor gives to the user
☐c) What the processor gets from the user ☐ d) None of These

5. The individual dots that form the image on a monitor are called:
☐a) picas ☑ b) pixels ☐c) particles ☐ d) None of The Above

6. A computer program consists of:
☐ a) System Flowchart ☑ b) Program Flowchart
☐c) Algorithm's written in any computer language ☐ d) None of The Above

7. Binary means:
☐ a) Three ☐ b) Four ☑ c) Two ☐ d) None of The Above

8. A Program is a:
☐ a) device that performs a sequence of operations specified by instructions in memory
☑ b) Sequence of instructions ☐ c) the device where information is stored
☐ d) None of The Above

9. What is the purpose of headers and footers used in document?
☐ a) To enhance the overall appearance of the document
☐ b) To mark the starting and ending of a page
☑ c) To allow page headers and footers to appear on document when it is printed
☐ d) None of The Above

10. What input devices do you have to work with when you work in MS Word:
☐ a) Keyboard Only ☑ b) Both Mouse and Keyboard
☐ c) Plotter ☐ d) None of The Above

SECTION: II NUMERICAL APTITUDE [10M]

In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

1) 2, 7, 14, 23, ?, 47

A. 31 B. 28 C. 34 D. 38

2) 4, 6, 12, 14, 28, 30, ?

A. 32 B. 64 C. 62 D. 60

3) 4, 9, 13, 22, 35, ?

A. 57 B. 70 C. 63 D. 75

4) 11, 13, 17, 19, 23, 29, 31, 37, 41, ?

A. 43 B. 47 C. 51 D. 53

5) 15, 31, 63, 127, 255, ?

A. 513 B. 511 C. 523 D. 517

6) 5, 11, 17, 25, 33, 43, ?

A. 49 B. 51 C. 52 D. 53

7) 9, 12, 11, 14, 13, ?, 15

A. 12 B. 16 C. 10 D. 17

8) 0.5, 0.55, 0.65, 0.8, ?

A. 0.7 B. 0.9 C. 0.95 D. 1

9) 1, 4, 9, 16, 25, ?

A. 35 B. 36 C. 48 D. 49

10) 2, 1, (1/2), (1/4), ?

A. (1/3) B. (1/8) C. (2/8) D. (1/16)

SECTION: III LOGICAL REASONING [10M]

In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

1. CMM, EOO, GQQ, _____, KUU

A. GRR B. GSS C. ISS D. ITT

2. SCD, TEF, UGH, _____, WKL

A. CMN B. UJI C. VIJ D. IJT

3. FAG, GAF, HAI, IAH, _____

A. JAK B. HAL C. HAK D. JAI

4. ELFA, GLHA, ILJA, _____, MLNA

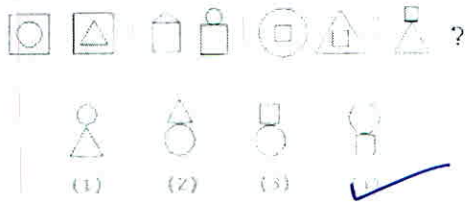
A. OLPA B. KLMA C. LLMA D. KLLA

5. . B2CD, _____, BCD4, B5CD, BC6D

A. B2C2D B. BC3D C. B2C3D D. BCD7

6. ZA5, Y4B, XC6, W3D, _____

A. E7V B. V2E C. VE5 D. VE7

7. 

8. QPO, NML, KJI, _____, EDC

A. HGF B. CAB C. JKL D. GHI

9. BCB, DED, FGF, HIH, ____

A. JKJ B. HJH C. IJI D. JHJ

10. P5QR, P4QS, P3QT, _____, P1QV

A. PQW B. PQV2 C. P2QU D. PQ3U

5/30

Y & M ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS ,SCIENCE & COMMERCE

LEARNERS TEST 2016-2017

Class : FYBBA (CA)(SEM-I) **Max. Marks : 30**

***Note:* - All Questions are compulsory.** **Date:- 25/07/2016**

Name: Junaid Firoz Mahat **Roll No.** 5709

HSC Percentage:- 51.85

SECTION: I COMPUTER AWARENESS [20M]

1. What do you call a single point on a computer screen?

☐ a) Cell ☐ b) Element ☑ c) Pixel ☐ d) None of The Above

2._____sent data or instructions to the computer:

☐ a) Digital ☐ b) Output ☑ c) Input ☐ d) None of The Above

3. Which of the following is not a hardware:

☐a) Microprocessor ☐b) Monitor ☐c) Microsoft Word ☑ d) None of These

4. What is Output?

☑ a) What the processor takes from the user ☐ b) What the processor gives to the user

☐c) What the processor gets from the user ☐ d) None of These

5. The individual dots that form the image on a monitor are called:

☐a) picas ☑ b) pixels ☐c) particles ☐ d) None of The Above

6. A computer program consists of:

☑ a) System Flowchart ☐ b) Program Flowchart

☐c) Algorithm's written in any computer language ☐ d) None of The Above

7. Binary means:

☐ a) Three ☐ b) Four ☐ c) Two ☑ d) None of The Above

8. A Program is a:

☐ a) device that performs a sequence of operations specified by instructions in memory

☐ b) Sequence of instructions ☐ c) the device where information is stored

☑ d) None of The Above

9. What is the purpose of headers and footers used in document?

☑ a) To enhance the overall appearance of the document

☐ b) To mark the starting and ending of a page

☐ c) To allow page headers and footers to appear on document when it is printed

☐ d) None of The Above

10. What input devices do you have to work with when you work in MS Word:

☑ a) Keyboard Only ☐ b) Both Mouse and Keyboard

☐ c) Plotter ☐ d) None of The Above

SECTION: II NUMERICAL APTITUDE [10M]

In each of the following questions a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

1) 2, 7, 14, 23, ?, 47

A. 31 B. 28 C. 34 D. 38

2) 4, 6, 12, 14, 28, 30, ?

A. 32 B. 64 C. 62 D. 60

3) 4, 9, 13, 22, 35, ?

A. 57 B. 70 C. 63 D. 75

4) 11, 13, 17, 19, 23, 29, 31, 37, 41, ?

A. 43 B. 47 C. 51 D. 53

5) 15, 31, 63, 127, 255, ?

A. 513 B. 511 C. 523 D. 517

6) 5, 11, 17, 25, 33, 43, ?

A. 49 B. 51 C. 52 D. 53

7) 9, 12, 11, 14, 13, ?, 15

A. 12 B. 16 C. 10 D. 17

8) 0.5, 0.55, 0.65, 0.8, ?

A. 0.7 B. 0.9 C. 0.95 D. 1

9) 1, 4, 9, 16, 25, ?

A. 35 B. 36 C. 48 D. 49

10) 2, 1, (1/2), (1/4), ?

A. (1/3) B. (1/8) C. (2/8) D. (1/16)

SECTION: III LOGICAL REASONING [10M]

In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

1. CMM, EOO, GQQ, _____, KUU

A. GRR B. GSS C. ISS D. ITT

2. SCD, TEF, UGH, _____, WKL

A. CMN B. UJI C. VIJ D. IJT

3. FAG, GAF, HAI, IAH, _____

A. JAK B. HAL C. HAK D. JAI

4. ELFA, GLHA, ILJA, _____, MLNA

A. OLPA B. KLMA C. LLMA D. KLLA

5. . B2CD, _____, BCD4, B5CD, BC6D

A. B2C2D B. BC3D C. B2C3D D. BCD7

6. ZA5, Y4B, XC6, W3D, _____

A. E7V B. V2E C. VE5 D. VE7

7. ?

8. QPO, NML, KJI, _____, EDC

A. HGF B. CAB C. JKL D. GHI

9. BCB, DED, FGF, HIH, ____

A. JKJ B. HJH C. IJI D. JHJ

10. P5QR, P4QS, P3QT, _____, P1QV

A. PQW B. PQV2 C. P2QU D. PQ3U

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA 2016 -17

ATTENDANCE SHEET LEARNERS TEST

Class: FYBCA (SEM-I) **Date:-** 25/07/2016

Sr. No.	Name of the Student	Roll No.	Sign
1	ZEBA HASIB EHSAN SHAIKH	5701	
2	ABHISHEK KACHAWA	5702	
3	KASIM HUSSAIN SHAIKH	5703	
4	JAKIR AYUB SHAIKH	5704	
5	KIRAN KESHTO HORE	5705	
6	ALMAS FATIMA NASIR DILIR	5706	
7	MUNEER AHMAD WAHAJUDDIN ANSARI	5707	
8	ASIF ALTAF SAYYED	5708	
9	JUNAID FIROZ MAHAT	5709	
10	AZHAR AZIM SHAIKH	5710	
11	MAZHARUDDIN ABDULSATTAR SHAIKH	5711	M. A Shaikh
12	SHAUKAT RAFIQUE ITAWALE	5712	
13	ATHAR ILYAS KHAN	5713	
14	FAZILA ABDUL KADAR SHAIKH	5714	
15	GAUS IQBAL SHAIKH	5715	
16	MATIN DILAWAR SHAIKH	5716	
17	RAHUL PREMCHAND UPADHYAY	5717	
18	ATIQUE AFZAL SHAIKH	5718	
19	ZAID KHAN	5719	
20	SHIFA ABDULRASHID ATTAR	5720	
21	SHAHNAWAZ SHOEB BAIG	5722	
22	FAIZAL MOHAMMAD PEERZADE	5723	
23	FARAZ ALTAF SAYYED	5724	
24	AASIM NASEEM SHAIKH	5726	
25	SUFYAN YUSUF MOHAMMAD	5727	
26	ZUBAIR QAYYUM KHAN	5728	
27	GUFRAAN NAEEM ANSARI	5729	

28	UMAIR TANVEER SHAIKH	5730	
29	ADNAN ASHRAF ALI BAGWAN	5731	
30	AYESHA USMANGANI SARIGAT	5733	
31	UZMA ARIF MOMIN	5735	
32	SANIYA IMTIYAZ SHAIKH	5738	
33	SANIYA WAHID MANIYAR	5742	
34	GOUSIA HANIF SAYYED	5746	
35	TASMIYA RAEES SHAIKH	5748	
36	MUSKAN MEHABOOB SHAIKH	5754	
37	NAVROZ KARIM MEMDANI	5760	
38	SAIFUDDIN NAZIRUDDIN SAYED	5768	
39	MISBAH GUDULAL KOTWAL	5769	
40	SABA JAMEEL SHAIKH	5783	

Ms. Reshma Patil

Mr. Faheemuddin Ahmed

Teacher In-charge

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

PERFORMANCE SHEET LEARNERS TEST

Class: FYBCA (SEM-I) **Date:-** 25/07/2016

Sr. No.	Name of the Student	Roll No.	HSC %	Marks in Learner Test (Out of 30)	Advanced Learner / Slow Learner
1	ZEBA HASIB EHSAN SHAIKH	5701	55.85	18	
2	ABHISHEK KACHAWA	5702	58.62	4	SL
3	KASIM HUSSAIN SHAIKH	5703	50.5	15	
4	JAKIR AYUB SHAIKH	5704	69.54	29	AL
5	KIRAN KESHTO HORE	5705	59.23	12	
6	ALMAS FATIMA NASIR DILIR	5706	74.62	15	
7	MUNEER AHMAD WAHAJUDDIN ANSARI	5707	53.38	19	
8	ASIF ALTAF SAYYED	5708	61.69	20	
9	JUNAID FIROZ MAHAT	5709	51.85	5	SL
10	AZHAR AZIM SHAIKH	5710	60	12	
11	MAZHARUDDIN ABDULSATTAR SHAIKH	5711	64.77	11	
12	SHAUKAT RAFIQUE ITAWALE	5712		10	
13	ATHAR ILYAS KHAN	5713	61.54	16	
14	FAZILA ABDUL KADAR SHAIKH	5714	62.62	26	AL
15	GAUS IQBAL SHAIKH	5715	50.46	19	
16	MATIN DILAWAR SHAIKH	5716	66	15	
17	RAHUL PREMCHAND UPADHYAY	5717	59.6	28	AL
18	ATIQUE AFZAL SHAIKH	5718	51.08	14	
19	ZAID KHAN	5719	56	16	
20	SHIFA ABDULRASHID ATTAR	5720	63.69	29	AL
21	SHAHNAWAZ SHOEB BAIG	5722	65.69	19	
22	FAIZAL MOHAMMAD PEERZADE	5723	50.62	20	
23	FARAZ ALTAF SAYYED	5724	57.53	26	AL
24	AASIM NASEEM SHAIKH	5726	51.69	13	
25	SUFYAN YUSUF MOHAMMAD	5727	62.92	17	

26	ZUBAIR QAYYUM KHAN	5728	52.62	12	
27	GUFRAAN NAEEM ANSARI	5729	55.08	18	
28	UMAIR TANVEER SHAIKH	5730	54.77	17	
29	ADNAN ASHRAF ALI BAGWAN	5731	55.54	11	
30	AYESHA USMANGANI SARIGAT	5733	56.31	28	AL
31	UZMA ARIF MOMIN	5735	55.38	5	SL
32	SANIYA IMTIYAZ SHAIKH	5738	50	4	SL
33	SANIYA WAHID MANIYAR	5742	56.31	25	AL
34	GOUSIA HANIF SAYYED	5746	56	28	AL
35	TASMIYA RAEES SHAIKH	5748	50	3	SL
36	MUSKAN MEHABOOB SHAIKH	5754	60	27	AL
37	NAVROZ KARIM MEMDANI	5760	74	29	AL
38	SAIFUDDIN NAZIRUDDIN SAYED	5768	68	26	AL
39	MISBAH GUDULAL KOTWAL	5769	52	11	
40	SABA JAMEEL SHAIKH	5783	69	28	AL

Mr. Faheemuddin Ahmed

Ms. Reshma Patil

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

ADVANCED LEARNER

Class: FYBCA (SEM-I) Year: 2016-17

SR. NO.	ROLL NO	NAME OF THE STUDENT
1	5704	JAKIR AYUB SHAIKH
2	5714	FAZILA ABDUL KADAR SHAIKH
3	5717	RAHUL PREMCHAND UPADHYAY
4	5720	SHIFA ABDULRASHID ATTAR
5	5724	FARAZ ALTAF SAYYED
6	5733	AYESHA USMANGANI SARIGAT
7	5742	SANIYA WAHID MANIYAR
8	5746	GOUSIA HANIF SAYYED
9	5754	MUSKAN MEHABOOB SHAIKH
10	5760	NAVROZ KARIM MEMDANI
11	5768	SAIFUDDIN NAZIRUDDIN SAYED
12	5783	SABA JAMEEL SHAIKH

Y & M

ANJUMAN KHAIRUL ISLAM'S

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

BCA

SLOW LEARNER

Class: FYBCA (SEM-I) **Year: 2016-17**

SR. NO.	ROLL NO	NAME OF THE STUDENT
1	5702	ABHISHEK KACHAWA
2	5709	JUNAID FIROZ MAHAT
3	5735	UZMA ARIF MOMIN
4	5738	SANIYA IMTIYAZ SHAIKH
5	5748	TASMIYA RAEES SHAIKH

Y & M.Anjuman Khairul Islam's

POONA COLLEGE

OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

NOTICE

Date: 24th June 2015

(For F.Y.B.Sc/ F.Y.B.Sc(CS) students)

All the students of F.Y.B.Sc/ F.Y.B.Sc(CS) are hereby informed that to attend the questionare of Aptitude test given to you on 27th June 2015 at 10.00am.

This will help us to develop skills, material and teaching learning methodology.

It is compulsory for all the students.

Head,

Dept. of Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
Poona College
of Arts, Science and Commerce,
Camp, Pune - 411001

AKI's

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE, PUNE

DEPARTMENT OF MATHEMATICS

List of Students attended Aptitude Test: 27th June-2015

CLASS: F. Y. B. Sc.

Sr. No.	Roll no	Name of Student
1	4702	Annam Fatima Atique Shaikh
2	4703	Atiya Fatema Abdul Qahar
3	4704	Md Imteyaz Ahmad Abdul Majid
4	4705	Misba Parveen Idris Shaikh
5	4708	Rubina Parveen Mehboob Khan
6	4709	Nikhat Sameer Shaikh
7	4710	Anjum Latif Mulani
8	4711	Ayesha Iqbal Sayyed
9	4715	Aapak Akhtar Shaikh
10	4718	Sarfraz Mohd. Shafique Shaikh
11	4720	Samreen Lalde Parande
12	4723	Nagane Darshan
13	4731	Shoaib Wahajuddin Ansari
14	4732	Azhar Kadar Shaikh
15	4733	Amin Aghajan Shaikh
16	4734	Zeenat Hamid Momin
17	4736	Azim Javed Shaikh
18	4737	Wilson Victor Misquith
19	4738	Arshad Md Aftab Immam
20	4739	Junaid Khalil Shaikh
21	4741	Samir Mohd Shabbir Shaikh
22	4743	Adityanarayan C. Singh
23	4745	Zeba Rafique Sayyed
24	4762	Shamshad Irshad Ali Nai
25	4763	Zoha Rafique Shaikh

26	4764	Shraddha Satish Gaikwad
27	4766	Subhajit Kamal Moyra
28	4767	Alisha Aijaz Sayyed
29	4768	Sohel Bashamiya Shaikh
30	4770	Arbaz Gulamali Bagwan
31	4772	Imran Shafiq Bagwan
32	4775	Hadassah Emmanuel Nakka
33	4776	Haarish Khan
34	4777	Mohd. Jamshed Nemtullah
35	4807	Alim Hamid Sayyad
36	4808	Lalit Damodar Kalra
37	4809	Usama Mohd Bilal Maniyar
38	4810	Ayesha Dadasaheb Mulla
39	4811	Ranjit Bhausaheb Walunj
40	4812	Siraj Alam Abdul Kadir
41	4813	Abubakar Shajauddin Shaikh
42	4815	Shaikh Tayyab
43	4818	Heena Akhtar Kaladgi
44	4819	Ruhina Raj Mallebhari
45	4820	Arif Rahisuddin Khan

In charge: Mr. Arshad Shaikh

Ms. Isrrat Shaikh

HOD

Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
Poona College
of Arts, Science and Commerce,
Camp, Pune - 411001

AKI's

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE, PUNE

DEPARTMENT OF MATHEMATICS

Score obtained by the Students in Aptitude Test: 27th June-2015

CLASS: F. Y. B. Sc.

Sr. No.	Roll no	Name of Student	Marks out of 20	Advanced Learner/Slow Learner
1	4702	Anam Fatima Atique Shaikh	12	
2	4703	Atiya Fatema Abdul Qahar	12	
3	4704	Md Imteyaz Ahmad Abdul Majid	16	Advanced Learner
4	4705	Misba Parveen Idris Shaikh	12	
5	4708	Rubina Parveen Mehboob Khan	10	
6	4709	Nikhat Sameer Shaikh	10	
7	4710	Anjum Latif Mulani	12	
8	4711	Ayesha Iqbal Sayyed	12	
9	4715	Aapak Akhtar Shaikh	4	Slow Learner
10	4718	Sarfraz Mohd. Shafique Shaikh	10	
11	4720	Samreen Lalde Parande	10	
12	4723	Nagane Darshan	12	
13	4731	Shoaib Wahajuddin Ansari	10	
14	4732	Azhar Kadar Shaikh	14	Advanced Learner
15	4733	Amin Aghajan Shaikh	12	
16	4734	Zeenat Hamid Momin	12	
17	4736	Azim Javed Shaikh	10	
18	4737	Wilson Victor Misquith	10	
19	4738	Arshad Md Aftab Immam	14	
20	4739	Junaid Khalil Shaikh	12	
21	4741	Samir Mohd Shabbir Shaikh	12	
22	4743	Adityanarayan C. Singh	10	
23	4745	Zeba Rafique Sayyed	18	Advanced Learner
24	4762	Shamshad Irshad Ali Nai	12	
25	4763	Zoha Rafique Shaikh	18	Advanced Learner

26	4764	Shraddha Satish Gaikwad	12	
27	4766	Subhajit Kamal Moyra	8	Slow Learner
28	4767	Alisha Aijaz Sayyed	10	
29	4768	Sohel Bashamiya Shaikh	12	
30	4770	Arbaz Gulamali Bagwan	6	Slow Learner
31	4772	Imran Shafiq Bagwan	12	
32	4775	Hadassah Emmanuel Nakka	14	Advanced Learner
33	4776	Haarish Khan	16	Advanced Learner
34	4777	Mohd. Jamshed Nemtullah	6	Slow Learner
35	4807	Alim Hamid Sayyad	12	
36	4808	Lalit Damodar Kalra	8	Slow Learner
37	4809	Usama Mohd Bilal Maniyar	8	Slow Learner
38	4810	Ayesha Dadasaheb Mulla	6	Slow Learner
39	4811	Ranjit Bhausaheb Walunj	10	
40	4812	Siraj Alam Abdul Kadir	10	
41	4813	Abubakar Shajauddin Shaikh	12	
42	4815	Shaikh Tayyab	12	
43	4818	Heena Akhtar Kaladgi	8	Slow Learner
44	4819	Ruhina Raj Mallebhari	18	Advanced Learner
45	4820	Arif Rahisuddin Khan	12	

Advanced Learners: (70 % or Above) = 07

Slow Learners: (40 % or Below) ..... = 08

Between 40 % - 70 % ..... = 30

In-Charge Teachers:

Mr. Amjad Shaikh

Ms. Ismat Shaikh

H. O. D.

Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
Poona College
of Arts, Science and Commerce,
Camp, Pune - 411001

Y & M Anjuman Khairul Islam's

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F. Y. B. Sc.

Time: 50 minutes **Date:**

Total Marks: 20

Name of the Student: _____

Roll no.:_____

Instructions: All questions are compulsory carrying 2 marks.

Q.1: Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2: The direction cosines of the line passing through the points $(-2, 4, -5)$ and $(1, 2, 3)$ are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3: The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ -1 & 1 \end{bmatrix}$

Q.4: $\int \frac{\cos x}{\sin x}\, dx$ is

a) Sin x + c

b) Cos x + c

c) log(sin x) + c

d) log(cos x) + c

Q.5: $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6: If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7: $\int \frac{x+\sin x}{1+\cos x}\, dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.8: The solution of simultaneous equations x + y + z = 1; x – y + z = – 1; y – z = 2is

a) x = 1, y = 1, z = 1

b) x = 0, y = – 1, z = – 1

c) x = 1, y = 0, z = 1

d) $x = 1, y = 1, z = -1$

Q.9: The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10: The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q
c) if q then p
d) if ~q then ~p

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Y & M Anjuman Khairul Islam's

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F. Y. B. Sc.

Time: 50 minutes **Date:** 27/6/2015
Total Marks: 20

Name of the Student: Zoha Rafique Shaikh

Roll no.: 4163

16/20

Instructions: All questions are compulsory carrying 2 marks.

Q.1: Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$ — 2

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2: The direction cosines of the line passing through the points $(-2, 4, -5)$ and $(1, 2, 3)$ are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$ — 2

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3: The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ -1 & 1 \end{bmatrix}$

Q.4: $\int \frac{\cos x}{\sin x}\, dx$ is

a) Sin x + c

b) Cos x + c

c) log(sin x) + c

d) log(cos x) + c

Q.5: $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6: If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7: $\int \frac{x+\sin x}{1+\cos x}\, dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.8: The solution of simultaneous equations x + y + z = 1; x – y + z = – 1; y – z = 2is

a) x = 1, y = 1, z = 1

b) x = 0, y = – 1, z = – 1

c) x = 1, y = 0, z = 1

d) $x = 1, y = 1, z = -1$

Q.9: The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10: The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q
c) if q then p
d) if ~q then ~p

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Y & M Anjuman Khairul Islam's

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENTS' COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F. Y. B. Sc.

Date: 27/6/2015

Time: 50 minutes **Total Marks: 20**

Name of the Student: Aapak Akhtar Shaikh

Roll no.: 4715

04/20

Instructions: All questions are compulsory carrying 2 marks.

Q.1: Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2: The direction cosines of the line passing through the points $(-2, 4, -5)$ and $(1, 2, 3)$ are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3: The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ -1 & 1 \end{bmatrix}$

Q.4: $\int \frac{\cos x}{\sin x}\, dx$ is

a) Sin x + c

b) Cos x + c

c) log(sin x) + c

d) log(cos x) + c

Q.5: $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6: If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7: $\int \frac{x+\sin x}{1+\cos x}\, dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.8: The solution of simultaneous equations x + y + z = 1; x – y + z = – 1; y – z = 2is

a) x = 1, y = 1, z = 1

b) x = 0, y = – 1, z = – 1

c) x = 1, y = 0, z = 1

d) $x = 1, y = 1, z = -1$

Q.9: The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10: The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q
c) if q then p
d) if ~q then ~p

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Y & M Anjuman Khairul Islam's

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENTS' COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F. Y. B. Sc.

Time: 50 minutes **Date:** **Total Marks: 20**

Name of the Student: Aram Fatima Atique Shaikh

Roll no.: 4702

12/20 +2 = 14

Instructions: All questions are compulsory carrying 2 marks.

Q.1: Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$ ✓ −2

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2: The direction cosines of the line passing through the points $(-2, 4, -5)$ and $(1, 2, 3)$ are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$ ✓ −2

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3: The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ -1 & 1 \end{bmatrix}$

Q.4: $\int \frac{\cos x}{\sin x}\, dx$ is

a) Sin x + c

b) Cos x + c

c) log(sin x) + c

d) log(cos x) + c

Q.5: $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6: If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

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(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

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a) x = 1, y = 1, z = 1

b) x = 0, y = – 1, z = – 1

c) x = 1, y = 0, z = 1

d) $x = 1, y = 1, z = -1$

Q.9: The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10: The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q
c) if q then p
d) if ~q then ~p

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POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENTS' COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F. Y. B. Sc.

Time: 50 minutes **Date:**

Total Marks: 20

Name of the Student: AYESHA DADASAHEB MULLA

Roll no.: 4810

06/20

Instructions: All questions are compulsory carrying 2 marks.

Q.1: Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2: The direction cosines of the line passing through the points $(-2, 4, -5)$ and $(1, 2, 3)$ are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3: The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ -1 & 1 \end{bmatrix}$

Q.4: $\int \frac{\cos x}{\sin x}\, dx$ is

a) Sin x + c

b) Cos x + c

c) log(sin x) + c

d) log(cos x) + c

Q.5: $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6: If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7: $\int \frac{x+\sin x}{1+\cos x}\, dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.8: The solution of simultaneous equations x + y + z = 1; x – y + z = – 1; y – z = 2is

a) x = 1, y = 1, z = 1

b) x = 0, y = – 1, z = – 1

c) x = 1, y = 0, z = 1

d) $x = 1, y = 1, z = -1$

Q.9: The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10: The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q
c) if q then p
d) if ~q then ~p

****

Y & M Anjuman Khairul Islam's

POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENTS' COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F. Y. B. Sc.

Date: 27/6/2015

Time: 50 minutes **Total Marks: 20**

Name of the Student: Zeba Rafique Sayyed

Roll no.: 4745

16/20

Instructions: All questions are compulsory carrying 2 marks.

Q.1: Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$ ✓ 2

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2: The direction cosines of the line passing through the points $(-2, 4, -5)$ and $(1, 2, 3)$ are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$ ✓ 2

Q.3: The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ -1 & 1 \end{bmatrix}$

Q.4: $\int \frac{\cos x}{\sin x}\, dx$ is

a) Sin x + c

b) Cos x + c

c) log(sin x) + c

d) log(cos x) + c

Q.5: $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6: If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7: $\int \frac{x+\sin x}{1+\cos x} dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.8: The solution of simultaneous equations x + y + z = 1; x – y + z = – 1; y – z = 2is

a) x = 1; y = 1, z = 1

b) x = 0, y = – 1, z = – 1

c) x = 1, y = 0, z = 1

d) $x = 1, y = 1, z = -1$ ✓ 2

Q.9: The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units ✓ 2
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10: The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q ✓ 2
c) if q then p
d) if ~q then ~p

****

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POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics
APPTITUDE TEST (2015-16)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)
List of students attended

Div A: **Date: 27th June 2015**

Sr. No.	Roll No.	Name
1	J-5801	MASUDURRAHMAN ABDUR RAHMAN ANSARI
2	J-5802	FURQUAN NISAR SHAIKH
3	J-5803	SARFARAZ FIROZ SHAIKH
4	J-5804	ZUHEB MEHABOOB MUJAWAR
5	J-5805	FAID ZULFEKHAR SAYYAD
6	J-5806	NAVED JAVED KHWAJA
7	J-5807	ZAHRA GAFFAR KHAN
8	J-5808	ALIZA ASHFAQUE SHAIKH
9	J-5809	AFRIDI AJAZ KHAN
10	J-5810	AZHARUDDIN RAHEMAN SAGARI
11	J-5811	AMINA ZUBAIR SHAIKH
12	J-5812	SADIYA ABDUL SAYYED
13	J-5814	SUFIYAAN TASAWAR MULLA
14	J-5815	SWALEHA SALIM SHAIKH
15	J-5816	AAYSHA ALTAF KAZI
16	J-5817	TAMANNA MEHBOOB MULANI
17	J-5818	AQDAS FAZLUDDIN BAMNE
18	J-5819	TABISH ZAMEER SAIBOLE
19	J-5820	NAUFIL JAVED SHAIKH
20	J-5821	TANVEER MAHATAB MUJAWAR
21	J-5822	MOHAMMED HUZEFA MOHIUDDIN HAVELI
22	J-5823	AFIFA IRSHAD MULLA

23	J-5824	RAYYAN FEROZ KHAN
24	J-5825	IRFAN WAHID SHAIKH
25	J-5826	ABRAR UMAR MEMON
26	J-5827	TARIQ ABDUL SAYEED GUJAR
27	J-5828	ABDUL HANNAN FAHIM KHAN
28	J-5829	FAIZAN ASLAM GIRE
29	J-5830	SAAD IBAD SHAIKH
30	J-5831	SAQLAIN WAHID ANSARI
31	J-5832	MOYEEN RAHID SHAIKH
32	J-5833	FAISAL ABDUL AZIZ NANDGAONKAR
33	J-5834	FAIZAHMED ABDULRAZZAK SHAIKH
34	J-5835	TANVEER NAZIR SHAIKH
35	J-5836	SHAHAJAHAN BASHA PATEL
36	J-5837	ABRAR ZAKIR SHAIKH
37	J-5838	ABDULAZIZ JAMAL SHAIKH
38	J-5839	ANIKET ANIL LONDHE
39	J-5840	SANIYA USMAN SHAIKH
40	J-5841	ADNAN ALIMIYAN HAJWANE
41	J-5842	AMIN GAFOOR KHAN
42	J-5843	PRAMITA ARUN SANGARE
43	J-5844	AMIR AJIM SHAIKH
44	J-5845	AFRIDEE AZIZ SHAIKH
45	J-5846	ZUBER FAROOQUE SHAIKH
46	J-5847	SALMAN SHAHNAWAZ SAYYED
47	J-5848	ROHIYA IQBAL SHAIKH
48	J-5849	MOHAMMED ISMAIL RAFIK SHEIKH
49	J-5850	SALMAN AMJAD SANGE
50	J-5851	SANIYA SABIR BAGWAN
51	J-5852	FAIZAN FEROZ SHAIKH
52	J-5853	NIHAL ISMAIL SHAIKH
53	J-5854	ZEBA KADIR SHEIKH
54	J-5855	SHIFA SHARIF MOULVI
55	J-5856	KARISHMA AYUBBHAI TAMBOLI
56	J-5857	ASAD AHEMAD SAYYED
57	J-5858	AZAM SALIM BOMBAYWALE
58	J-5859	SURAJ PRATAPRAO BHARTI
59	J-5860	RAFIQ DASTAGIR SHAIKH
60	J-5861	ASLAM RAFIQ BAGWAN
61	J-5862	RUMAIMA NAEEM PEVEKAR

62	J-5863	MOHD ZUHAIL MOHD AZIZ SHAIKH
63	J-5864	SAJID SHAHAJAHAN SHAIKH
64	J-5865	AQIB YUSUF SHAIKH
65	J-5866	ASAD AKBAR SHAIKH

Head,

Dept. of Mathematics

Head Department of Mathematics
Khairul Islam's
Diploma College
of Science and Commerce,
Camp, Pune - 411001

Y & M Anjuman Khairul Islam's

POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics
APPTITUDE TEST (2015-16)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)
List of students attended

Div B: **Date: 27th June 2015**

Sr.No.	Roll No.	Name
1	J-5901	MOHD AMIM MOHD AZIMODDIN ANSARI
2	J-5902	MUSTKIM AJIJ MANIYAR
3	J-5903	SHAHRUKH SHARIFULLAH KHAN
4	J-5904	GULAMMUSTAFA SHAFIQUE SAYYED
5	J-5905	ASRAD SALLU SHAIKH
6	J-5906	ASIM ASLAM SHAIKH
7	J-5907	KHUSHBU OBAIDULLAH SHAIKH
8	J-5908	UMAIR KHAN ASHRAF KHAN
9	J-5909	NOAMAN NAZIM SHAIKH
10	J-5910	ZAKI IRFAN SHAIKH
11	J-5911	HATIM AYYUB KHAN
12	J-5913	ARBAZ MOINUDDIN MOMIN
13	J-5914	TAUFIK GAFOOR SHAIKH
14	J-5915	ALIASGER TAHER ATTARWALA
15	J-5916	RAFIQ IBRAHIM CHAPPARBAND
16	J-5917	MOHAMMED ADNAN SHABBIR KHAN
17	J-5918	JUNAID SAJID SHAIKH
18	J-5919	NIDA ABDUL AZIM TALIKOTI
19	j-5920	AQIL ANWAR TAMBOLI
20	J-5921	TARIQ AZIZ SHAIKH
21	J-5922	JAGDISH MANOHAR CHORMALE
22	J-5923	JAHED SABIR KHAN

23	J-5924	TARANNUM ABDULRAB KHAN
24	J-5925	ZAID ZAHEER SHAIKH
25	J-5926	AFFAN SALIM KACCHI
26	J-5927	ABSAR SALIM SHAIKH
27	J-5928	KASHIF ASLAM SHAIKH
28	J-5929	MOHD SAAD ABDUL AZIZ SHAIKH
29	J-5930	AFIFA ILIYAS SHAIKH
30	J-5931	YASIRA RIYAZ SHAIKH
31	j-5932	MOHSIN KHANSAHEB SHAIKH
32	J-5934	MUNNAWAR MANZOOR DESHMUKH
33	J-5935	IRFAN ABDUL HAI FAROOQUI
34	J-5936	ADIL ABID SHAIKH
35	J-5937	MUSTAQUIM SALIM KHAN
36	J-5938	MUSTAKIM SAEEDAHAMAD SHAIKH
37	J-5939	AASIYA SAJEED TAMBOLI
38	J-5941	DEEPAK DIGAMBAR SHINDE
39	J-5942	AYAJ PAIGAMBAR SHAIKH
40	J-5943	TOUFIQUE ASLAM SHAIKH
41	J-5944	AHMED FAWAD UKAYE

Head,

Dept. of Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's
Poona College
of Arts, Science and Commerce,
Camp, Pune - 411001

Y & M Anjuman Khairul Islam's
POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics
APTITUDE TEST (2015-16)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)
Result

Div A: **Date: 24th June 2015**

Sr.No.	Roll No.	Name	Marks out of 10	Advanced Learner/ Slow Learner
1	J-5801	MASUDURRAHMAN ABDUR RAHMAN ANSARI	9	Advanced Learner
2	J-5802	FURQUAN NISAR SHAIKH	8	Advanced Learner
3	J-5803	SARFARAZ FIROZ SHAIKH	7	Advanced Learner
4	J-5804	ZUHEB MEHABOOB MUJAWAR	5	
5	J-5805	FAID ZULFEKHAR SAYYAD	5	
6	J-5806	NAVED JAVED KHWAJA	5	
7	J-5807	ZAHRA GAFFAR KHAN	6	
8	J-5808	ALIZA ASHFAQUE SHAIKH	6	
9	J-5809	AFRIDI AJAZ KHAN	5	
10	J-5810	AZHARUDDIN RAHEMAN SAGARI	6	
11	J-5811	AMINA ZUBAIR SHAIKH	8	Advanced Learner
12	J-5812	SADIYA ABDUL SAYYED	8	Advanced Learner
13	J-5814	SUFIYAAN TASAWAR MULLA	9	Advanced Learner
14	J-5815	SWALEHA SALIM SHAIKH	8	Advanced Learner
15	J-5816	AAYSHA ALTAF KAZI	8	Advanced Learner
16	J-5817	TAMANNA MEHBOOB MULANI	9	Advanced

				Learner
17	J-5818	AQDAS FAZLUDDIN BAMNE	3	Slow Learner
18	J-5819	TABISH ZAMEER SAIBOLE	8	Advanced Learner
19	J-5820	NAUFIL JAVED SHAIKH	9	Advanced Learner
20	J-5821	TANVEER MAHATAB MUJAWAR	7	Advanced Learner
21	J-5822	MOHAMMED HUZEFA MOHIUDDIN HAVELI	6	
22	J-5823	AFIFA IRSHAD MULLA	5	
23	J-5824	RAYYAN FEROZ KHAN	6	
24	J-5825	IRFAN WAHID SHAIKH	2	Slow Learner
25	J-5826	ABRAR UMAR MEMON	2	Slow Learner
26	J-5827	TARIQ ABDUL SAYEED GUJAR	3	Slow Learner
27	J-5828	ABDUL HANNAN FAHIM KHAN	2	Slow Learner
28	J-5829	FAIZAN ASLAM GIRE	3	Slow Learner
29	J-5830	SAAD IBAD SHAIKH	2	Slow Learner
30	J-5831	SAQLAIN WAHID ANSARI	10	Advanced Learner
31	J-5832	MOYEEN RAHID SHAIKH	10	Advanced Learner
32	J-5833	FAISAL ABDUL AZIZ NANDGAONKAR	9	Advanced Learner
33	J-5834	FAIZAHMED ABDULRAZZAK SHAIKH	6	
34	J-5835	TANVEER NAZIR SHAIKH	6	
35	J-5836	SHAHAJAHAN BASHA PATEL	5	
36	J-5837	ABRAR ZAKIR SHAIKH	5	
37	J-5838	ABDULAZIZ JAMAL SHAIKH	4	Slow Learner
38	J-5839	ANIKET ANIL LONDHE	6	
39	J-5840	SANIYA USMAN SHAIKH	4	Slow Learner
40	J-5841	ADNAN ALIMIYAN HAJWANE	5	

41	J-5842	AMIN GAFOOR KHAN	6	
42	J-5843	PRAMITA ARUN SANGARE	2	Slow Learner
43	J-5844	AMIR AJIM SHAIKH	3	Slow Learner
44	J-5845	AFRIDEE AZIZ SHAIKH	3	Slow Learner
45	J-5846	ZUBER FAROOQUE SHAIKH	5	
46	J-5847	SALMAN SHAHNAWAZ SAYYED	5	
47	J-5848	ROHIYA IQBAL SHAIKH	5	
48	J-5849	MOHAMMED ISMAIL RAFIK SHEIKH	6	
49	J-5850	SALMAN AMJAD SANGE	6	
50	J-5851	SANIYA SABIR BAGWAN	6	
51	J-5852	FAIZAN FEROZ SHAIKH	5	
52	J-5853	NIHAL ISMAIL SHAIKH	5	
53	J-5854	ZEBA KADIR SHEIKH	6	
54	J-5855	SHIFA SHARIF MOULVI	4	Slow Learner
55	J-5856	KARISHMA AYUBBHAI TAMBOLI	5	
56	J-5857	ASAD AHEMAD SAYYED	5	
57	J-5858	AZAM SALIM BOMBAYWALE	6	
58	J-5859	SURAJ PRATAPRAO BHARTI	5	
59	J-5860	RAFIQ DASTAGIR SHAIKH	6	
60	J-5861	ASLAM RAFIQ BAGWAN	6	
61	J-5862	RUMAIMA NAEEM PEVEKAR	6	
62	J-5863	MOHD ZUHAIL MOHD AZIZ SHAIKH	6	
63	J-5864	SAJID SHAHAJAHAN SHAIKH	6	
64	J-5865	AQIB YUSUF SHAIKH	6	
65	J-5866	ASAD AKBAR SHAIKH	5	

Advanced Learner: number of students greater than equal to 70% =15
Slow Learner: number of students less than equal to 40% = 13

Number of students between 40% to 70%: 37

Incharge:
Mrs. Munzarin S.

Head,

Dept. of Mathematics

Head Department of Mathematics
Anjuman Khairul Islam's

Y & M Anjuman Khairul Islam's

POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics
APPTITUTE TEST (2015-16)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)
Result

Div B: **Date: 24th June 2015**

Sr.No.	Roll No.	Name	Marks out of 10	Advanced Learner/ Slow Learner
1	J-5901	MOHD AMIM MOHD AZIMODDIN ANSARI	5	
2	J-5902	MUSTKIM AJIJ MANIYAR	5	
3	J-5903	SHAHRUKH SHARIFULLAH KHAN	7	Advanced Learner
4	J-5904	GULAMMUSTAFA SHAFIQUE SAYYED	7	Advanced Learner
5	J-5905	ASRAD SALLU SHAIKH	2	Slow Learner
6	J-5906	ASIM ASLAM SHAIKH	8	Advanced Learner
7	J-5907	KHUSHBU OBAIDULLAH SHAIKH	6	
8	J-5908	UMAIR KHAN ASHRAF KHAN	6	
9	J-5909	NOAMAN NAZIM SHAIKH	6	
10	J-5910	ZAKI IRFAN SHAIKH	5	
11	J-5911	HATIM AYYUB KHAN	6	
12	J-5913	ARBAZ MOINUDDIN MOMIN	5	
13	J-5914	TAUFIK GAFOOR SHAIKH	4	Slow Learner
14	J-5915	ALIASGER TAHER ATTARWALA	5	
15	J-5916	RAFIQ IBRAHIM CHAPPARBAND	6	
16	J-5917	MOHAMMED ADNAN SHABBIR KHAN	8	Advanced Learner
17	J-5918	JUNAID SAJID SHAIKH	8	Advanced Learner
18	J-5919	NIDA ABDUL AZIM TALIKOTI	7	Advanced Learner
19	j-5920	AQIL ANWAR TAMBOLI	3	Slow Learner
20	J-5921	TARIQ AZIZ SHAIKH	2	Slow Learner
21	J-5922	JAGDISH MANOHAR CHORMALE	3	Slow Learner
22	J-5923	JAHED SABIR KHAN	4	Slow Learner
23	J-5924	TARANNUM ABDULRAB KHAN	10	Advanced Learner

24	J-5925	ZAID ZAHEER SHAIKH	10	Advanced Learner
25	J-5926	AFFAN SALIM KACCHI	3	Slow Learner
26	J-5927	ABSAR SALIM SHAIKH	5	
27	J-5928	KASHIF ASLAM SHAIKH	2	Slow Learner
28	J-5929	MOHD SAAD ABDUL AZIZ SHAIKH	5	
29	J-5930	AFIFA ILIYAS SHAIKH	7	Advanced Learner
30	J-5931	YASIRA RIYAZ SHAIKH	8	Advanced Learner
31	j-5932	MOHSIN KHANSAHEB SHAIKH	8	Advanced Learner
32	J-5934	MUNNAWAR MANZOOR DESHMUKH	5	
33	J-5935	IRFAN ABDUL HAI FAROOQUI	5	
34	J-5936	ADIL ABID SHAIKH	5	
35	J-5937	MUSTAQUIM SALIM KHAN	6	
36	J-5938	MUSTAKIM SAEEDAHAMAD SHAIKH	6	
37	J-5939	AASIYA SAJEED TAMBOLI	8	Advanced Learner
38	J-5941	DEEPAK DIGAMBAR SHINDE	6	
39	J-5942	AYAJ PAIGAMBAR SHAIKH	6	
40	J-5943	TOUFIQUE ASLAM SHAIKH	6	
41	J-5944	AHMED FAWAD UKAYE	5	

Advanced Learner: number of students greater than equal to 70% = 12

Slow Learner: number of students less than equal to 40% = 8

Number of students between 40% to 70%:21

Incharge : Mrs. Munzain S.

Head,

Dept. of Mathematics

Head Department of Mathematics

Y & M Anjuman Khairul Islam's
POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics
STUDENT'S COMPETENCY TEST (2015-16)
(Entry Level of UG Courses)
F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:**
Time: 50 minutes
Name: _____
Roll no.:_____
Instructions:
6) All questions are compulsory.
7) Each question carries 1 marks.

Q.1Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$
b) $e^{\int P dx}$
c) $e^{-\int P dx}$
d) $-\int e^{Px} dx$

Q.2 The direction cosines of the line passing through the points (-2, 4, -5) and (1, 2, 3) are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$
b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$
c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$
d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3 The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ 2 & 1 \end{bmatrix}$

Q.4 $\int \frac{\cos x}{\sin x}\, dx$ is

e) Sin x + c

f) Cos x + c

g) log(sin x) + c

h) log(cos x) + c

Q.5 $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6 If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7 $\int \frac{x+\sin x}{1+\cos x} dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

Q.8 The solution of simultaneous equations x + y + z = 1; x – y + z = – 1; y – z = 2is

e) x = 1, y = 1, z = 1

f) x = 0, y = – 1, z = – 1

g) x = 1, y = 0, z = 1

h) $x = 1, y = 1, z = -1$

Q.9 The area of parallelogram whose one diagonal is $2\hat{\imath} + \hat{\jmath} - 2\hat{k}$ and one side is $3\hat{\imath} + \hat{\jmath} - \hat{k}$ is

a) $\hat{\imath} - 4\hat{\jmath} - \hat{k}$
b) $3\sqrt{2}$ sq units
c) $6\sqrt{2}$ sq units
d) 6 sq units

Q.10 The contra-positive of the statement if p then q is

a) if ~p then q
b) if p then ~q
c) if q then p
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Y & M Anjuman Khairul Islam's

POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)

Department of Mathematics

STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 24-06-2015

Time: 50 minutes

Name: Moyeen Rahid Shaikh

Roll no.: 5832

10/10

Instructions:

6) All questions are compulsory.

7) Each question carries 1 marks.

Q.1 Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$

c) $e^{-\int P dx}$

d) $-\int e^{Px} dx$

Q.2 The direction cosines of the line passing through the points (-2, 4, -5) and (1, 2, 3) are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3 The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

d) $\begin{bmatrix} -2 & -2 \\ 2 & 1 \end{bmatrix}$

Q.4 $\int \frac{\cos x}{\sin x}\, dx$ is

e) Sin x + c

f) Cos x + c

g) log(sin x) + c

h) log(cos x) + c

Q.5 $\frac{1-\cos A}{\sin A} =$

a) $\frac{\sin A}{1-\cos A}$

b) $\frac{\sin A}{1+\cos A}$

c) $\frac{\cos A}{1-\cos A}$

d) $\frac{\cos A}{1+\cos A}$

Q.6 If repetition of the digits is allowed, then the number of even natural numbers having three digits is

(a) 250

(b) 350

(c) 450

(d) 550

Q.7 $\int \frac{x+\sin x}{1+\cos x}\, dx$ is equal to

(a) log |1 + cos x | + c

(b) log | x + sin x | + c

(c) x – tan + c

(d) x. tan(x/2) + c

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Department of Mathematics

STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 27-06-2015

Time: 50 minutes

Name: Abul HAannan

Roll no.: 5828

02/10

Instructions:

6) All questions are compulsory.

7) Each question carries 1 marks.

Q.1 Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$

c) $e^{-\int P dx}$

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1

Q.2 The direction cosines of the line passing through the points (-2, 4, -5) and (1, 2, 3) are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

1

Q.3 The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

a) $\begin{bmatrix} 2 & -2 \\ 2 & 1 \end{bmatrix}$

X 0

b) $\begin{bmatrix} -2 & -1 \\ -2 & 1 \end{bmatrix}$

c) $\begin{bmatrix} -2 & -1 \\ -2 & -1 \end{bmatrix}$

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Q.4 $\int \frac{\cos x}{\sin x}\, dx$ is

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Department of Mathematics

STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 24/06/2015

Time: 50 minutes

Name: Afridee Aziz Shaikh

Roll no.: 5845

Instructions:

6) All questions are compulsory.

7) Each question carries 1 marks.

Q.1 Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

a) $\int e^{Px} dx$

b) $e^{\int P dx}$

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Q.2 The direction cosines of the line passing through the points (-2, 4, -5) and (1, 2, 3) are

a) $\frac{3}{\sqrt{77}}, \frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

b) $\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

c) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, \frac{8}{\sqrt{77}}$

d) $-\frac{3}{\sqrt{77}}, -\frac{2}{\sqrt{77}}, -\frac{8}{\sqrt{77}}$

Q.3 The cofactor matrix of $A = \begin{bmatrix} 1 & 1 \\ 2 & -2 \end{bmatrix}$ is

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STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 27/06/2015

Time: 50 minutes

Name: Farannum Abdulsale Khan

Roll no.: 5924

10/10

Instructions:

6) All questions are compulsory.

7) Each question carries 1 marks.

Q.1 Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

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STUDENT'S COMPETENCY TEST (2015-16)

(Entry Level of UG Courses)

F.Y.B.Sc (CS)

Total Marks: 10 Marks **Date:** 24-06-2015

Time: 50 minutes

Name: Tabish Zameer Saibole

Roll no.: 5819

08/10

Instructions:

6) All questions are compulsory.

7) Each question carries 1 marks.

Q.1 Integrating factor of differential equation $\frac{dy}{dx} + Py = Q$, where P and Q are functions of x is

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