

#### ALUMNI CONTRIBUTION THROUGH SUPPORT SERVICES: 2018-19

<u>Sr No.</u>	<u>Activities</u>	<u>No. of</u> <u>Students</u>	<u>Page</u> <u>Nos</u>
01	Sessions/ interaction with students	450	02-14
02	Alumni support in campus recruitment	26	15-16

Mindrak Arniy Institute of Technology Dichi Hills, Pune - 411015.



Army Institute Of Technology (AIT), Dighi Camp, Pune - 15. Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186 Exch : 7249250183, 7249250184, 7249250185 Website : www.aitpune.com Email : ait@aitpune.edu.in Recognised by AICTE and DTE Maharashtra and affiliated to Savitrabai Phule Pune University

#### SESSIONS/ INTERACTIONS WITH STUDENTS BY ALUMNI: 2018-19

<u>Sr</u> <u>No</u>	<u>Date</u>	Topic	<u>Speaker</u>	<u>Students</u> participated
1	25 Jun 18	<u>Java Trg</u> Basics of C Language with loops	Mr Pankaj Joshi, 2015 E&TC alumnus	BE students
2	26 Jun 18	Linked list Data Structure	Mr Pankaj Joshi, 2015 E&TC alumnus	BE students
3	27 Jun 18	Java, inheritance, types of variables	Mr Pankaj Joshi, 2015 E&TC alumnus	BE students
4	28 Jun 18	Arrays and its java implementation	Mr Pankaj Joshi, 2015 E&TC alumnus	BE students
5	29 Jun 18	Java - Loop in the linked list and interview questions	Mr Pankaj Joshi, 2015 E&TC alumnus	BE students
6	30 Mar 19	Amalgam	Alumni sponsored project and B-plan competition	FE to BE students

Mindraka Training & Placement Officer Arniy Institute of Technology Dichi Hills, Pune - 411015.

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Outlook

#### Test Paper 20th June 2018

From vikrant sukhtankar <vikrant\_2484@yahoo.co.in>
Date Wed 20-Jun-18 10:09 AM
To Training Placement Officer TPO <tpo@aitpune.edu.in>

1 attachment (18 KB)
 Logical Puzzles AIT.docx;

Dear Sir

Please find the attachment.

Regards Vikrant

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#### Logical Puzzles

#### These questions are based on following information.

Ina office of 250 employees, 25 have a own house and a car, 5 have a car and 2 wheeler only, 80 own only 2 wheelers, 80 own cars and 75 have own houses but not cars.10 employees own all the three and 15 own a house and 2 wheeler only. Consider that no one buys or sells any of the properties unless it is specifically mentioned. Any employees sells the property which he/she owns and purchases the one that he/she does not own.

Q1. How many employees own cars but not houses?

Q2. How many employees own atmost one of the above three?

Q3. If each employee either only bought or only sold exactly one of the given three but not both, then find the maximum possible value of the number of employees who own only house?

Q4.If the employees owning 2 wheelers sold their 2 wheelers and bought cars, find the number of employees who own houses and cars?

#### These questions are based on following information.

The Wimbledon Grand Slam is a 128 player knock-out tournament i.e. there are various rounds held and in each round each player competes with one another player. The winner advances to the next round and the loser is eliminated. Thus various rounds are conducted till there is just one winner left. The first round to be held is called Round 1, the next is called round 2 and so on. The last three rounds are respectively called the Quarter-Finals, Semi-Finals and Finals.

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#### Q5. What is the number of rounds held?

(1) 6	(2) 7	(3) 8	(4) None of these
Q6. How many r	matches will be played in all	?	
(1) 128	(2) 127	(3) 65	(4) 64
Q7. Just before t	he start of the 5 <sup>th</sup> Round, h	ow many players are still in	contention?

(1) 32 (2) 16 (3) 8 (4) None of these

#### Additional Data:

Each of the player is given a distinct seed number from 1 to 128, with 1 being the highest seed and 128 being the lowest seed.

In Round 1, the 1<sup>st</sup> seeded player plays 128<sup>th</sup> seeded player and this is called Match 1 of Round 1. The 2<sup>nd</sup> seeded player plays 127<sup>th</sup> seeded player and this is called Match 2 of Round 1. The 3<sup>rd</sup> seeded player plays 126<sup>th</sup> seeded player and this is called Match 3 of Round 1. And so on.

In Round 2, the winner of Match 1 of Round 1 plays with the winner of Match 64 of Round 1 and this is designated as Match 1 of Round 2; winner of Match 2 of Round 1 plays with winner of Match 63 of Round 1 and this is designated as Match 2 of Round 2. And so on.

The same pattern is followed for later rounds as well.

An 'upset' is when a lower seeded player (whose numeric value of the seed is higher) beats a higher seeded player.

Q8. If there are only two upsets, which is the lowest seeded player who can win the Grand Slam.

(1) 128	(2) 64	(3) 8	(4) 3
Q9. If there is only one Slam	upset and it happened in R	ound 1, who is the lowest :	seeded player who can win the Grand
(1) 128	(2) 64	(3) 8	(4) 2
Q10. If all the odd number	ered Matches, in each Rou	nd results in an upset, who	will win the Grand Slam?
(1) 128	(2) 64	(3) 8	(4) 2
Q11. The lowest seeded p	player who can win the tou	rnament without itself caus	ing an upset is
(1) 64	(2) 32	(3) 16	(4) 8
Q12. Which of the followi	ng can the 100 <sup>th</sup> seeded pl	ayer possibly meet in the th	ird round?
(1) 93	(2) 125	(3) 36	(4) 29
Q13. What is minimum nu Slam?	mber of upsets that have	to be caused such that the	e 65 <sup>th</sup> seeded player wins the Grand

(1) 64 (2) 8 (3) 7 (4) 6

In a football competition, 4 teams were to play each other once. Here's a partial table containing the results of the games after some of them were played

Team	Played	Won	Drawn	Lost	Goals For	Goals Against	Points
A					4	4	
В					5		5
С		0				4	2
D					0	3	0

In the competition 2 points were awarded for a win, and 1 point for a draw.

Q14. How many matches did team B win?

(1) 2	(2) 3	(3) 1	(4) either a or b	(5) none of these
Q25.How many goa	als were scored again	st B?		
(1) 2	(2) 3	(3) 1	(4) 0	(5) none of these
26. Which team los	at the maximum numb	per of matches?		
(1) A	(2) B	(3) C	(4) D	(5) cannot be determined
(-) · ·	(-) -	X-7 -		
27 Which of the fo	llowing matches have	not been played?		
(1) A vs. B	(2) B vs. C	(3) C vs. D	(4) D vs. A	(5) none of these
(1) / (1)	(2) 0 00. 0	(0) 0 00. 0	(1)0 10171	(0)

Directions for questions 28 to 31: The numbers 1 through 16 are placed in a box of  $4 \times 4$  as shown below. The following operations can be performed on it:

Operation A: All the numbers in a column or a row can be increased or decreased by 1.

Operation B: All the numbers in a row or column can be multiplied or divided by 2.

Operation C: All the numbers across the diagonals (having 4 numbers each) can be multiplied or divided by 2. No such operation should be performed which converts any of the numbers into a non-integer.

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

(4)5

28. All elements of a row or a column are converted to 0. What is the minimum number of operations required?

(1) 2 (2) 3 (3) 4

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29.. A 3-Tier number is a number such that when three operations are performed, it changes each time but at the end of the operations, it becomes the same as the original number. How many such numbers are there in the box above?

(5) 6

(1) 0 (2) 1 (3) 2 (4) 3 (5) 4

30. Five operations were performed on the box. What is the minimum possible sum of the numbers now present in the cells?

(1) 88 (2) 86 (3) 82 (4) 70 (5) 67

31.. A single operation is performed such that two rows or columns become the same. In how many ways can this be done?

(1) 0 (2) 2 (3) 3 (4) 4 (5) 6

NOTING SHEET AIT

Sheet No : O Case No: AIT/ Sub :- Java clusce. PIS. Find herene the the details. We had conducted java classes by our alnum Mr. Punkay Josh, For the placement preparation. SFJ. honorun # RS. 3000 X6 = RS. 18,000/-Pat up for your approval p13. the water POF.Khpokn M'S T&P Bridget-Budget Head - Technical Trg 27/7/18. Budgelid Amot - Ro 1 lakh Expended - Ro 41,730/-It. pir. -Approved 2817/18 Kindly issue a cheque in favour of Mr Pankaj Soshi. MAIN 303 ch no 10363 dt OFFICE Accounts 31/03/18 A 18000 mil Put up for approval / signature pleas SR reg No. Dt. 287 Joint Director Sign Director

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## Fees for taking java classes

pankaj joshi <pankaj.girish.joshi@gmail.com>

## Reply all

Today, 10:00 AM Training Placement Officer TPO Hello sir,

Below are the details of topics that are covered in each session.

## 25/6/18

Day1: Basics of C language which includes covering the basic loops ifelse statements and followed by 4 interview questions.

## 26/6/18

Day2: Basics of linked list data structure which includes implementation of linked list from scratch. Insert and delete operation on linked list.

## 27/6/18

Day 3: Introduction to java. Types of variable private public protected default and there excess. Inheritance in java. Solving 2 3 basic questions.

## 28/6/18

Day4: Arrays interview question i.e. rotation of array, concept of modulus, maximum sum in an array and there java implementation.

## 29/6/18

Day5: Linked list advanced interview questiona i.e. loop in the linked list. Sum of numbers in linked list. Reversing linked list and Recursion.

## 14/7/17

One session happened last year, in that session how to tackle interview question was taught. That started with detail solution of horse and track puzzle solution. Followed by 5 interview questions based on array.

Thanks and Regards Pankaj joshi

> 6 sessions @ Rs 3,000/-⇒ Rs 18,000/-

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### Outlook

# RE: Request - Sponsorship for - U G C O N - AMALGAM - Alumni Sponsored Project competition , 2019 .

From VIJENDER YADAV <vijender.yadav@accops.com>

Date Mon 2019-03-11 11:32

- To Training Placement Officer TPO <tpo@aitpune.edu.in>; Vishwajeet Singh <dextrous85@gmail.com>; singhshashi\_2000@yahoo.com <singhshashi\_2000@yahoo.com>; Shweta Shalini <shweta@fortunecookie.co.in>
- Cc Principal AIT <principal@aitpune.edu.in>; Director AIT <director@aitpune.edu.in>

Sir

Approved from my side.

Vijender Yadav CEO: Chief Engineering Officer Accops

Sent from Mail for Windows 10

From: Training Placement Officer TPO <tpo@aitpune.edu.in>
Sent: Monday, March 11, 2019 11:23:37 AM
To: VIJENDER YADAV; Vishwajeet Singh; singhshashi\_2000@yahoo.com; Shweta Shalini
Cc: Principal AIT; Director AIT
Subject: Request - Sponsorship for - U G C O N - AMALGAM - Alumni Sponsored Project competition , 2019 .

This message was sent from outside your organisation. Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Dear Alumni Council members,

# With your able support and guidance, we started Alumni sponsored project competition - Amalgam few years back.

It has been felt that there is an utter need to involve maximum students . So college management has decided to widen the approach and to make it compulsory for all BE . AS usual , FE , SE and TE will also participate . To release the burden from Alumni for fetching the judges , the decision has been taken to involve external teaching faculty , Industry reps and of course our eminent Alumni as a panel of judges . Please see following points and attachment as well . Points in attachment are not final .This is first level planning .

The competition is planned on Saturday ... 30 th March, 2019. Total allocation of the prizes along with all details are given in the attachment. Like every year College will act as co sponsor and take the responsibility of snacks, Lunch, traveling and honorarium of the judges etc ( around 50 K ). From Alumni side, we request sponsorship of prize money ( 54 K ).

Tentative allocation of prize money --- BE projects ... 4 branches ... 9,000/- per branch for first, second and third , together . Total = Rs 36,000/- . FE , SE and TE (Together ) total = Rs 9,000/-. Start Up A I T - Business plan competition (open for all ) = Rs .9,000 / - Kindly go through the attachment for more details. Your suggestions are welcome. Senior management is also kept in CC .

A kind request to approve the funding .

Thanks and Regards,

Prof Manoj S Khaladkar Training & Placement Officer **Army Institute of Technology** Dighi Hills, Pune-411015 Maharashtra, India Tele: 020-27157534/ 27157612 Ext: 3183 Mob: **09764921274**/ 09423137005 Alternate mail id: tpoait@yahoo.co.in Website : www.aitpune.com

## Outlook

# Re: Request - Sponsorship for - U G C O N - AMALGAM - Alumni Sponsored Project competition , 2019 .

From Shashikant <singhshashi\_2000@yahoo.com>

Date Mon 2019-03-11 13:03

- To Vijender Yadav <vijender.yadav@accops.com>; Vishwajeet Singh <dextrous85@gmail.com>; Shweta Shalini <shweta@fortunecookie.co.in>; Training Placement Officer TPO <tpo@aitpune.edu.in>
- Cc Principal AIT <principal@aitpune.edu.in>; Director AIT <director@aitpune.edu.in>

Good morning Sir,

Good to go ahead, should continue doing it.

Regards,

Shashikant Singh Tomar

On Monday, March 11, 2019, 7:53:43 AM GMT+2, Training Placement Officer TPO <tpo@aitpune.edu.in> wrote:

Dear Alumni Council members,

With your able support and guidance , we started Alumni sponsored project competition - Amalgam few years back .

It has been felt that there is an utter need to involve maximum students . So college management has decided to widen the approach and to make it compulsory for all BE . AS usual , FE , SE and TE will also participate . To release the burden from Alumni for fetching the judges , the decision has been taken to involve external teaching faculty , Industry reps and of course our eminent Alumni as a panel of judges . Please see following points and attachment as well . Points in attachment are not final .This is first level planning .

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#### Outlook

#### Invitation - Alumni Sponsored Project Competition - AMALGAM -2019 .

From Training Placement Officer TPO <tpo@aitpune.edu.in>

Date Thu 2019-03-28 12:59

To tpoait@yahoo.co.in <tpoait@yahoo.co.in>

Bcc Vijender Yadav <vijender.yadav@accops.com>; Vishwajeet Singh <dextrous85@gmail.com>; singhshashi\_2000@yahoo.com <singhshashi\_2000@yahoo.com>; Shweta Shalini <shweta@fortunecookie.co.in>; Ankush Tiwari <ankush.tiwari@mobiliya.com>; abhijeetdeogirikar@gmail.com <abhijeetdeogirikar@gmail.com>; amit.tiwari@in.atlascopco.com <amit.tiwari@in.atlascopco.com>

Dear Sir,

Alumni Association of A I T is always very supportive in every activity of the institute and from last few years we have changed the model of amalgam sports event to Project Competition . We get overwhelming response for this event from alma matter . We request your little support for this event by participating as JURY - for 3 hours from 10..00 am to 1.00 pm , followed by Lunch , on Saturday - 30 th March 2019 .

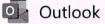
Kindly attend the inauguration ceremony at 9.30 am at New Library reading hall .

Looking forward to get your support ...

Regards,

Prof Manoj S Khaladkar Training & Placement Officer (Vice President-Pune Region) Maharashtra TPO Association **Army Institute of Technology** Dighi Hills, Pune-411015 Maharashtra, India Tele:020-27157534/ 27157612 Ext: 3183 Mob: 09822354503/ 09764921274 Alternate mail id: tpoait@yahoo.co.in





#### RE: Invitation - Alumni Sponsored Project Competition - AMALGAM -2019 .

From GHODKE Avinash <Avinash.GHODKE@3ds.com>Date Thu 2019-03-28 15:17To Training Placement Officer TPO <tpo@aitpune.edu.in>

Hello Sir,

Received.

Thank you

Avinash Ghodke Technical manager

From: Training Placement Officer TPO <tpo@aitpune.edu.in>
Sent: Thursday, March 28, 2019 3:13 PM
To: GHODKE Avinash <Avinash.GHODKE@3ds.com>; SHARMA Drawesh Kumar
<DraweshKumar.SHARMA@3ds.com>; avighodke@gmail.com
Subject: Invitation - Alumni Sponsored Project Competition - AMALGAM -2019 .

Dear Sir,

Alumni Association of A I T is always very supportive in every activity of the institute and from last few years we have changed the model of amalgam sports event to Project Competition . We get overwhelming response for this event from alma matter . We request your little support for this event by participating as JURY - for 3 hours from 10..00 am to 1.00 pm , followed by Lunch , on Saturday - 30 th March 2019 .

Kindly attend the inauguration ceremony at 9.30 am at New Library reading hall .

Looking forward to get your support ...

Regards,

Prof Manoj S Khaladkar Training & Placement Officer (Vice President-Pune Region) Maharashtra TPO Association **Army Institute of Technology** Dighi Hills, Pune-411015

## ALUMNI SUPPORT IN CAMPUS RECRUITMENT

Alumni supported in fetching following companies for campus recruitment in 2018-19 and 26 students were placed in these companies:-

- ION Trading
- FIGmd
- Accops
- Hashmap
- TIAA

## PLACEMENTS THROUGH ALUMNI SUPPORT IN CAMPUS RECRUITMENT: B.E 2018-19

Sr No	Name of Student	Branch	Regn ID	Placed With	CTC (Rs in Lakh)
1	Vikas Manhas	Comp	15156	Accops Systems	8.00
2	Shaurya Khurana	Comp	15083	Accops Systems, Barclays	8.00
3	Prem Sakore	Comp	15264	Accops Systems, Tarana Wireless	8.00
4	Nikhil Kumar	ІТ	15508	Coffee Day, Hashmap, Airforce	7.00
5	Amit Pandey	Comp	15057	FIGmd	11.00
6	Navjot Singh Gill	Comp	15178	FIGmd	5.50
7	Divya Kushwaha	IT	15279	FIGmd	7.00
8	Manish Kumar Singh	IT	15280	FIGmd	5.50
9	Nitish Kumar	IT	15265	FIGmd	5.50
10	Himanshu Mishra	IT	15348	FIGmd, Amazon (28), ION Trading	8.00
11	Sandeep Singh Samant	Comp	15115	FIGmd, Barclays	8.00
12	Adhunika Sharma	IT	15373	FIGmd, Oracle CGBU (9), TCS Ninja	5.50
13	Navneet Kumar	Comp	15209	FIGmd, Persistent Systems (Navyuva), Samsung R&D (7.5)	5.50
14	Sadhika Parashar	E&TC	15212	FIGmd, TCS Ninja, Airforce	5.50
15	Ved Prakash Pal	IT	15417	Hashmap	5.00
16	Subham	IT	15295	Hashmap, Amazon (28), Oracle CGBU	7.00
17	Sha Alam	IT	15447	Hashmap, Barclays (8)	5.00
18	Yammanuru Abhilash Reddy	Comp	15130	Hashmap, mTatva (20), Blue Bricks,	5.00
19	Varun Nayal	Comp	15112	Hashmap, TCS Ninja	5.00
20	Himanshu Mishra	IT	15348	ION Trading, Amazon (28), FIGmd (8)	12.00
21	Abhay Singh Bhadoria	Comp	15053	ION Trading, Barclays, Quantiphi (PE),	12.00
22	Nitin Bisht	IT	15568	ION Trading, Persistent Systems (Navyuva)	12.00
23	Rupali Mittal	Comp		Medcords , FIGmd, TCS Ninja	7.20
24	Shiwam Dixit	Comp	15117	Medcords, TCS Digital, FIGmd	7.20
25	Pravendra Singh	IT	15419	TIAA	7.00
26	Prabhakar Nath Singh	IT	15460	TIAA, 3D PLM Software Solns	7.00