

Talent Corner

Happiness And Satisfaction Rarely Coexist

Tired of ongoing days,

At the same time nostalgic about missing these days.

The fatty are jealous of the thin ones,

The skinny are jealous of the healthy ones.

Those who are rich might wonder about being good-looking,

Those who are good-looking might admire being rich.

Those who are happy might not be satisfied,

Those who are satisfied pray to be happy.

Those who are single yearn for a soulmate,

Those in relationships blame themselves for their downfall.

Those with good content might not have good viewership,

Those whose videos go viral wish for good content.

Those who are famous might not be satisfied due to dignitary restric-

tions, Ordinary people aspire to be like the famous ones.

Those who are good speakers might not have good vocabulary,

Those with superb vocabulary might not have a good audience.

Budding enthusiasts might be wondering how perfect Sahaj

Sabharwal's works are,

While Sahaj is working to be a new, better version of himself.

Those who are good politicians might not get votes,

Those who won the elections might not be real politicians.

Those who have talent might not get a good platform,

Those who have perfect opportunities might not extract their inbuilt

talent.

Both happiness and satisfaction rarely coexist.

- Sahaj Sabharwal
Jammu

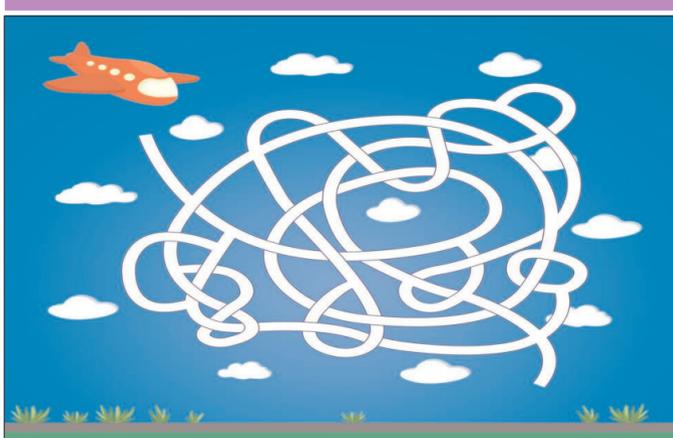
SUDOKU

	8		4	1		9	7	
3				7	1		4	
		3	6					
			7		9	3		
	2	6				4		
	4	7	1	8		6	2	
1								
2	5			9	8			

SOLUTION OF LAST WEEK SUDOKU

2	3	5	9	1	6	8	4	7
8	6	7	2	3	4	9	5	1
9	4	1	8	5	7	2	3	6
1	2	9	3	4	8	7	6	5
4	8	6	7	9	5	3	1	2
5	7	3	1	6	2	4	8	9
7	1	8	6	2	3	5	9	4
3	9	4	5	7	1	6	2	8
6	5	2	4	8	9	1	7	3

MAZE



COMPLETE THE PICTURE



CAREER AID

Aircraft Engineer

Aircraft engineer is the person who deals with the designing, construction, maintenance, repair, and testing of the aircraft and spacecraft. The responsibility of development, meeting the standard, safety, and security is in the hands of Aircraft Engineers. Like the other engineer, aircraft engineer also has to apply the mathematical, observational, scientific concept in work appointed to them. They work for aeroplanes, helicopters, space shuttles, satellites, rockets, missiles, etc.

The way aviation sector is becoming one of the growing sectors, the jobs in this sector are also increasing rapidly. Aircraft Engineer can build their career worldwide. They are one of the highest-paid professionals and spends a luxurious life. The salary package in aviation offered to Aircraft Engineer is very high.

Aircraft Engineer includes the following engineer :-

- o Aircraft maintenance engineer (ame):- aircraft maintenance engineer deals with the maintenance, repair, and troubleshoot the issue faced in the aircraft and its components. They have the responsibility of safety and security of aircraft. They are one of the highest paid professionals worldwide. This is one of the reputed job profile, and they spend luxurious life. aircraft maintenance engineer course can be pursued through DGCA, Govt. of India approved Institutes. In the 2 years can grab knowledge on campus and for the other 2 years, they have to do practical training in the flying environment. In that training, the student will get stipends. After completion of academic the session and practical session, students can apply for the license. The person who is having the license will be called as Aircraft Maintenance Engineer. No aircraft can take off without approval from the licensed AME. Read more

- o Aeronautical engineer:- aeronautical engineer deals with the designing, construction, researching, and testing of the aircraft, spacecraft, missiles, space shuttles, satellites, etc. They may develop the latest technologies for use in aviation, defence systems, and spacecraft. Aerospace Engineer course can be pursued through the All India Council for Technical Education (AICTE), Govt. of India. This is a 4 year course having 8 semesters. In each semester there are 8 semester: The practical training and theoretical classes will be given to the students. After clearing all semesters, students will get a bachelor degree then called as an Aeronautical Engineer. Read more

- o Aerospace engineer:- aerospace engineer work in the organization that deals with the designing, construction, researching, and testing of the aircraft, spacecraft, missiles, space shuttles, satellites, etc. They may develop the latest technologies for use in aviation, defence systems, and spacecraft. Aerospace Engineer course can be pursued through the All India Council for Technical Education (AICTE), Govt. of India. The Aerospace Engineer course in India is an undergraduate program of 4 years. There are total of 8 semesters and each semester has 6-7 students. In this student will get practical and theoretical knowledge about the aircraft and spacecraft. After clearing all the semester's students will get the degree through that they can build their career as an Aerospace Engineer. Read more

- o Job Work & Responsibilities of an Aircraft Engineer

For designing, developing, and constructing of an aircraft Aeronautical Engineers are placed in an organization. Meeting the desired goals and testing of an aircraft is the job responsibility of an Aeronautical Engineer.

- o For designing, developing, and construction of an aircraft and spacecraft Aerospace Engineer are required in an organization.



Achieving the goals and building the planning for making aircraft and spacecraft is the job responsibility of an Aerospace Engineer.

Safety is an essential factor when it comes to aircraft. An aircraft is made of thousands of latest technologies and numerous parts, engines, electrical and electronic systems, etc. With time and use, parts tend to wear and tear down. Thus regular inspection and maintenance of aircraft have become very necessary. Aircraft Maintenance Engineer is specially trained to inspect an aircraft, diagnose problems, report the problems found, and finally solve them.

Lifestyle, Job Opportunities, & Salary of an Aircraft Engineer

Aircraft Engineer requires skilled and knowledgeable candidates because they are the backbone of the aviation industry. Designing, manufacturing, maintaining, and troubleshooting the issues are in the hands of the Aircraft Engineer. Aircraft Engineer should be passionate about his work. No doubt they have an excellent salary. It is a first-class job. The lifestyle after completing Aircraft Engineer is luxurious. According toayscale 2019, the average salary of an Aircraft Engineer is INR 6 to 10 Lakhs per annum.

- o National Carrier:- airlines is a company that provides air transport for passengers to travel. The aircraft engineer does the assembling, maintaining, repairing, and troubleshooting the issue faced in an aircraft.

- o Maintenance, Repair, and Overhauls (mro) industries:- MRO companies are those companies that are specializing in ensuring the predetermined conditions and their components such as jet engines, landing gears, etc. To maintain and work on the actions, a licensed aircraft engineer is required.

- o Aircraft Manufacturing Companies:- Aircraft Manufacturing Companies deals in the manufacturing of aircrafts such as boeing, airbus, Bombardier, etc. For the manufacturing, designing, maintaining, and operating jet and piston engines, electronics systems, etc. Aircraft Engineers are hired.

- o Research Organization:- Engineers are required for research organizations such as ISRO, DRDO, NASA, etc. for the invention of new technology in aircraft and spacecraft.

- o Aircraft Part Manufacturing Companies:- Aircraft are made up of numerous parts. To manufacture those parts, Aircraft Part Manufacturing Companies have built. Aircraft Engineers can analyze those parts and help them to build a better one.

- o Aircraft Operation Organizations:- EASA, ICAO, DGCA, etc. are the Aircraft Operation Organizations. Their organization deals with the rules regarding the safety and security of civil aviation.

- o Aviation Training Centres:- Aircraft Engineers can build their careers in the Aviation training Centres so that they can be taught

the student about Aircraft Engineering courses.

- o Flying Clubs:- A flying club is an organization that provides its members with affordable access to aircraft.

- o Civil Defence Forces:- There are many aircraft that defense use for various purposes to protect the country.

- o And any place where an aircraft is used in civil Career Opportunities for Aircraft Engineers

The aviation sector is growing worldwide, so career opportunities are high in India and abroad. Here are the following places where the student can build a career such as:-

Top Recruiting Airlines

- o Air India
- o Indigo
- o GoAir
- o Spicejet
- o Qatar Airways
- o Singapore Airlines
- o Emirates
- o Qantas Airways
- o Lufthansa
- o Thai Airways
- o Cathay Pacific
- o Many more...

Top Recruiting MRO Organizations

- o AAR Corporation
- o Air India Limited.
- o Air Works India (Engineering) Private Limited
- o Arrow Aviation Services Private Limited
- o Blue Dart Aviation Limited
- o Cochlin International Aviation Services.
- o Deccan Aviation.
- o Eaton Aerospace.
- o HAMCO
- o Air China Technik / Ameco Beijing
- o Air France Industries KLM Engineering & Maintenance
- o Airbus
- o Delta TechOps
- o GE Aviation
- o Hong Kong Aircraft Engineering Co. Ltd
- o Lufthansa Technik
- o MTU Maintenance
- o Rolls Royce Holdings PLC
- o SIA Engineering Company

Top Recruiting Aircraft Manufacturing Companies

- o Airbus Corporate-Jets
- o Boeing Business Jets
- o Bombardier Aerospace
- o Dassault Falcon
- o Embraer-Empresa Brasileira DR Aeronáutica
- o Gulfstream Aerospace
- o Pilatus Business Aircraft
- o Textron Aviation

Top Recruiting Research Organizations

- o Indian Research Space Organization (ISRO)
- o Defence Research and Development Organization (DRDO)
- o National Technical Research Organisation
- o Liquid Propulsion Systems Centre
- o National Aeronautics and Space Administration (NASA)
- o Satish Dhawan Space Centre
- o Vikram Sarabhai Space Centre

Scope of Aircraft Engineers

There is the following news which impacts the scope of Aircraft Engineer:-

- o The UDAN scheme is lifting the Aircraft Engineer career: UDAN Scheme's basic agenda to "let common people fly" by cutting down the airfare. The drastic increase in domestic passengers can be seen, which result in a rise in the Aircraft Engineer career.

- o The growth rate of air passengers is approx 25%, which leads to the requirement for new aircraft. Many airline companies ordered 1080 aircraft which build job opportunities for Aircraft engineers.

- o ISRO Aerospace Park, Knowledge Centre to come up in Thiruvananthapuram, which offers respect to the Aircraft Engineers and a lot of job opportunities.

- o India launched Mangalyaan to the moon, which reflects India apart from growth in the civil aviation sector: India is also growing in research also, which provides job opportunities in research sectors also.

- o India became the best market to invest in as India is developing in the aviation sector very rapidly: Qatar Airways, WOW Airlines, etc. are entering in aviation market in India, which raises the hike in the requirement of Aircraft Engineer.

- o Boeing and Airbus are going to set up their MRO Organisations in distinct states of India which builds thousands of jobs for Aircraft Engineer.

- o India is in the race to become the 3rd largest in the aviation sector and has the potential to be number one, which is an excellent achievement for the country: India comprises of very hardworking and passionate people who can make India proud. The career opportunities for Aircraft Engineers are extraordinary with the growth of aviation.

- o India put its first step on the manufacturing of civil aircraft which hike the opportunities for Aircraft Engineers.

- o Airfares cheaper than auto-rickshaw ride: Aviation minister Mr. Jayant Sinha leads to Extraordinary Aircraft Engineer career: As the fare of Aircraft decreases, more people will be able to travel by aircraft.

If you have any ideas, poems, stories, paintings that you would like to share with us, please send it to
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