

PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE

A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

Patiala Civil Aerodrome, Sangrur Road, Patiala - 147001.

Phone: + 91 175 2970746, E-mail: dir.psaec@mrspu.ac.in

2023/11/20/29
28/08/23

Ref. No: PSAEC/2023/236

Date: 24/08/2023

To

Mr Harjinder Singh
DEO Mansa.

Subject: Career and placement opportunities in Engineering and Management courses related to "Aviation Sector" available at PSAEC Patiala-Admissions 2023 session-Regarding

Respected Sir,

This is in reference to our discussions held regarding opportunities in aviation sector for +2 pass students in all streams. We at "Punjab State Aeronautical Engineering College (PSAEC) Patiala" offer special degree courses in Engineering and Management. We are having four year duration B.Tech in Aeronautical Engineering and Aerospace Engineering for +2 non-medical students. In management, we offer three-year duration courses in BMS (Airline, Tourism & Hospitality), BBA (Aviation Management), BCA (Drone Technology). For these courses +2 pass students in any stream are eligible.

From this year (2023-24 session) we have added one new course i.e. B.CoM (Aviation, Logistics & Supply Chain Management) for +2 pass students in commerce stream. This B.CoM (Aviation, Logistics & Supply Chain Management) course is the unique course in entire north India for employability with Air Lines in India and abroad. All our engineering and management courses are specifically for the aviation sector. We feel pleasure to inform that currently 30+ JNV student are already studying at Punjab State Aeronautical Engineering College Patiala in various courses i.e., B.Tech (Aeronautical Engineering), B.Tech (Aerospace Engineering) and other management courses such as BMS, BBA, BCA etc.

It is pertinent to mention here that during various courses, our students are doing 4 to 6 week summer training after 1st, 2nd and 3rd Year and 6 months training in final year in aviation field. Our students got training from the various reputed institutes and research centers of India. At present our student are getting their 6 weeks and 6 months industrial training in the following reputed institutes:-

ਕਰਤੂਤ ਪਿਤਾ ਪੁਰਖ ਮਨੋ ਤੇ ਕੇ ਨਾਮ
ਕੀਰਤੀ, ੧੧ ੨੦੨੨ 239੪੦੦ (ਸੰ.) 28/8/2022.

ਕੁਰਬਾਨੀ ਦੇ ਪੁਰਖ ਅਤੇ ਸਾਡੇ ਪੁਰਖ ਦੇ ਨਾਮ ਤੇ
ਦਿੱਤਾ ਗਿਆ ਪੁਰਖ ਅਤੇ
ਅਸੀਂ ਸੇਵਾ ਵਿੱਚ ਹੋਣ ਦੇ ਨਾਮ ਪ੍ਰਾਰਥਨਾ ਕਰਦੇ ਹਾਂ।
ਨਮੋ ਸਤਿਗੁਰੂ
ੴ ਸਤਿਗੁਰੂ ਪੁਰਖ ਮਨੋ ਤੇ ਕੇ
ਨਾਮ

PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE

(A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

Patiala Civil Aerodrome, Sangrur Road, Patiala - 147001.

Phone: + 91 175 2970746, E-mail: dir.psaec@mrspu.ac.in

A. For Engineering Students Training:-

1. Defense Research and Development Organization (DRDO), RCI, Hyderabad
2. Defense Research and Development Organization DRDO, ASL, Hyderabad
3. Hindustan Aeronautical Limited (HAL), Nashik.
4. Air India, Delhi
5. IIT Mandi
6. IIT Varanasi
7. IIT Ropar
8. IIT Roorkee
9. Aeronautical Development Agency, Bangalore
10. Aviation Club, Panchakula
11. Datta Aerospace Pvt. Ltd. Bangalore
12. SPV Mentors (Aerospace Training Centre Kharar)
13. Pro ace Institute of Advanced Simulation, Mohali
14. Solitaire Infosys Mohali

B. For Management Students Training:-

1. Hotel Iqbal Inn, Patiala
2. Hotel Clarion Inn AMPS, Patiala
3. The Heritage Villa, Patiala
4. The Harrison Hotel and Banquets, Patiala
5. Radisson Red, Sector 66, Mohali
6. Hotel Novotel, Industrial Area, Chandigarh
7. Hotel Emerald, Sector 8C, Chandigarh
8. Hotel Taj, Sector 17, Chandigarh
9. The Fern Residency, Phase-2, Mohali
10. Hotel Park Inn, Sector 35, Chandigarh

*Our highly energetic students are also involved in various National and International Competitions
Some of the students details as below:-*

1. **Mr. Ankur Sinha** S/o Mr. Manoj Kumar Sinha, 8th Semester, Aerospace Engineering.
He did his project work with NASA, USA.

Detail: Every year NASA, USA is floating the space galaxies related data in public domain for studying and analysis. He decoded the space data related to galaxy "M87" and successfully submitted his project to NASA. All over world NASA selected 32 students in 2021. Out of total 32, 03 students were selected from India. Mr Ankur Sinha is one out of total 03 selected from India.

PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE

(A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

Patiala Civil Aerodrome, Sangrur Road, Patiala - 147001.

Phone: + 91 175 2970746, E-mail: dir.psacc@mrspu.ac.in

2. **Mr. Vitul Bansal** S/o Mr. Rakesh Bansal, 8th Semester, Aerospace Engineering. He did his project with IIT Ropar.

Detail: During his 6 week summer training at IIT Ropar, he has worked on the aeronautical airplane wiring system. Under guidance of his supervisor, Mr. Vitul Bansal invented automatic wired effect detection system.

3. **Mr. Vishal Bharti** S/o Mr. Nand Lal, student of 4th Semester B.Tech (Aerospace Engineering) with other three students of his class had participated in Competition of Emergency Rapid Deflation Device (ERDD-2023) at IIT Mumbai in May 2023.

Detail: As per the problems given to this group by department of aerospace engineering, IIT Mumbai, our four students invented the Emergency Rapid Deflation Device. They had cleared two rounds (1st Design Proposal and 2nd Proto type working model). Final Competition was held at IIT Mumbai in May 2023. Total 20 teams participated from all over India. They got the 5th position and appreciation letters from the event organization team at IIT Bombay.

C. Placement of Engineering and Management Students:-

After graduation, our students have been placed in the various reputed institutes. Our first two batches have passed out and the detail of the some placement is given below:

S.No	Name of the Student	Branch	Placement
1	Mr. Ramandeep Singh	B.Tech (Aeronautical Engineering)	Madhyawart Aviation Private Limited, New Delhi
2	Mr. Ashish Singh	B.Tech (Aeronautical Engineering)	Wings Aviation, New Delhi
3	Mr. Jaspreet Singh	B.Tech (Aeronautical Engineering)	Uwon Aviation Private Limited, New Delhi
4	Mr. Ashish Singh	B.Tech (Aeronautical Engineering)	Hyundai Heavy Industry, Gurugram
5	Mr. Arshdeep Singh	B.Tech (Aeronautical Engineering)	Red bird Aviation, Gurugram
6	Mr. Parkash Singh	B.Tech (Aeronautical Engineering)	Mother son Sum (Info tech and Design Ltd, New Delhi
7	Mr. Dheeraj Kumar	B.Tech (Aeronautical Engineering)	Infowiz Software Solution Chandigarh
8	Mr. Anmol Dhiman	B.Tech (Aeronautical Engineering)	Infowiz Software Solution Chandigarh
9	Mr. Paras Singh	B.Tech (Aeronautical Engineering)	Hitech Digital, Prahlad nagar, Ahmedabad.
10	Miss. Sakshi Kumari	B.Tech (Aeronautical Engineering)	Xxplore Automotive Pvt. Ltd, Faridabad
11	Mr. Asraf	B.Tech (Aeronautical Engineering)	Xxplore Automotive Pvt. Ltd, Faridabad
12	Mr. Keshav	B.Tech (Aeronautical Engineering)	Hitech Digital, Prahlad nagar, Ahmedabad.

PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE

(A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

Patiala Civil Aerodrome, Sangrur Road, Patiala – 147001.

Phone: + 91 175 2970746, E-mail: dir.psaec@mrsptu.ac.in

13.	Miss. Anjali Bhatnagar	BBA(Aviation Management)	Ziegler Aerospace, Hyderabad
14.	Mr Deepanshu	BMS (Airline, Tourism & Hospitality)	Startup entrepreneurat Chandigarh
15.	Miss Gurwinder Kaur	BMS (Airline, Tourism & Hospitality)	Digital Blogger, Chandigarh
16.	Mr Jaspreet	BMS(Airline, Tourism & Hospitality)	Direct Selling, Modicare, Chandigarh
17.	Mr Piyushdeep	BMS(Airline, Tourism & Hospitality)	Wings Aviation, New Delhi
18.	Miss Reena	BMS(Airline, Tourism & Hospitality)	Clarrion Inn Hotel, Patiala
19.	Mr Tarkash deep Singh	BMS(Airline, Tourism & Hospitality)	Tara Haveli, Malerkotla

D. Extra curricular Activities at PSAEC Patiala:-

We also focus on the social development of the students. So we organize various event at the campus on the theme of environment issues, education programs, Blood Donation Camp, Cycle Rally, Plantation Drive, Poster presentation, Quiz, Debate, General awareness issue etc. Some of the pictures are depicted below



Plantation Drive



Expert Lecture on Environment Day



Poster Presentation



Model Making From Waste Material

PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE

(A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

Patiala Civil Aerodrome, Sangrur Road, Patiala - 147001.

Phone: + 91 175 2970746, E-mail: dir.psaec@mrspu.ac.in



Quiz Competition



Essay Writing



Cycle Rally



Prize Distribution



Youth Festival (Bhangra and Gidda) at MRSPTU Bathinda (25-26 Nov 2021)



Industrial Trip of PSAEC Students at Air Force Station at Kasauli, Himachal Pradesh



PUNJAB STATE AERONAUTICAL ENGINEERING COLL

(A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda)

Patiala Civil Aerodrome, Sangrur Road, Patiala - 147001.

Phone: + 91 175 2970746, E-mail: dir.psaec@mrspu.ac.in



Inauguration of FDP under ATAL Academy at
PSAEC



Our Students at NCC Hanger Patiala

E. Scholarship schemes for Students:

Following scholarships are available for the students:-

1. Dr. B.R Ambedkar SC Post Matric Scholarship Scheme (For SC Punjab from Punjab)
2. Bihar Credit Card Scheme (For Bihar Students)
3. Chief Minister Scholarship Scheme (For Meritorious Students)
4. Labour Card Scholarship Scheme (For Economic Weaker Students)
5. Minority Scholarship Scheme (For Sikh/Muslim/Cristian Students)
6. Nishkam Scholarship Scheme (For Sikh Students)

Your good office is humbly requested to circulate this information to Principal's of all schools so that their 12th pass students of all streams can be made aware of these engineering and management courses in aviation sector available at PSAEC Patiala for building their career.

With Warm Regards

Director
PSAEC, Patiala