U.T. ADMINISTRATION OF DAMAN AND DIU DIRECTORATE OF EDUCATION DAMAN

No. DE/ADM/PHTI/B.Sc. Aero/2018-19/864 Date:- 23rd July, 2018.

ADVERTISEMENT

Applications are invited from the eligible candidate for the counselling session for admission to combine course of Aircraft Maintenance Engineering (AME) with B. Sc. in Aeronautics course by Pawan Hans Helicopter Training Institute (PHTI), Mumbai.

Application form alongwith institute information and eligibility criteria for the said course are available on official website i.e. on <u>www.daman.nic.in</u>.

The said form can be downloaded, filled and submitted along with copy of necessary documents to the Directorate of Education, next to DMC Library, Near Jetty, Nani Daman or Office of the Assistant Director of Education, Collectorate, Diu but not later than 27th July, 2018 by 05:00 P.M.

Incomplete application form, application form without copy of relevant documents, and the filled application form received after last date/time of receipt of application are liable to be rejected.

Priority criteria will remain the same as followed for Central Pool seats.

(Harshit Jain) Director of Education

Copy to:-

- 1. PS to Hon'ble Administrator, U.T. of Daman & Diu
- 2. PA to Advisor to the Administrator, U.T. of Daman & Diu
- 3. PA to Secretary (Education), U.T. of Daman and Diu
- 4. PA to Collector / Additional Director (Education), Diu
- 5. The Field Publicity Officer, Collectorate, Daman with the request to give press note in local newspaper.
- 6. The State Informatics Officer (SIO), NIC, Secretariat, Moti Daman with a request to upload the above advertisement with enclosure on official website.
- 7. The Assistant Director of Education, Daman
- 8. The Assistant Director of Education, Collectorate, Diu
- 9. Office file.

UT ADMINISTRATION OF DAMAN AND DIU DIRECTORATE OF EDUCATION DAMAN

APPLICATION FORM FOR COMBINE COURSE OF AIRCRAFT MAINTENANCE ENGINEERING (AME) WITH B.SC (AERONAUTICS) BY PHTI

CANDIDATE DETAILS

1. 1. Name of the Applicant: -

(First name)

(Father's name)

(Surname)

2. Parent's/Guardian's Name: -

(First name) (Father's name) (Surname)

3. Date of Birth: - __/_/ Age : -(Month) (Year)

4. Address: -

(a) Present address *for correspondence*. (b) Permanent address.

At

Post

District _____

State/UT_____

Pin _____

Phone_____

(Days)

5. Please indicate eligibility Criteria applicable in your case:

	Son/Daughter of dominile of UT of Davie & D:	1
(a)	Son/Daughter of domicile of U.T of Daman & Diu	YES / NO
	(Domicile Certificate to be attached).	IES/NU
(b)	Son/Daughter of Employee of U.T of Daman & Diu,	
	(Service Certificate and Residential Certificate to be attached).	YES / NO
(c)	Son/Daughter of Central Govt./State Govt./ Union Territory	
	Administration employee on deputation to U.T of Daman & Diu	YES/NO
	(Service Certificate & Residential Certificate to be attached).	
(d)	Are you claiming to be member of SC/ST/OBC	
(u)	(Certificate to be attached)	YES / NO
(e)	Certificate showing applicant has continuously studied from Std.	
	8 th to 12 th in any of the recognized school of Daman and Diu	YES / NO
(f)	Disability Certificate of the applicant who are physically	
	Handicapped (Certificate to be attach)	YES / NO

6. Aggregate percentage of HSC (class 12th) : ____%

7. Aggregate percentage of HSC (class 12th) only of PCME : _____%

8. Aggregate percentage of Diploma: _____%

9. Details of 05 Years (including current year) of previous schooling.

Year	Standard	Name of the School
2017-18		
2016-17		
2015-16		
2014-15		
2013-14		

10.I am enclosing self attested copies of following testimonials as below:-

- a. Copy of Mark-sheet of HSC/Diploma Examination (XII Std.)
- b. Copy of Mark-sheet of SSC Examination (X Std.)
- c. Copy of School Leaving Certificate.
- d. Certificate from the Principal/Head Master of School showing the attempt at which the candidate has passed the qualifying examination.

- e. Domicile Certificate in respect of Parents/Guardian (in case parents is not live) issued by the Mamlatdar, Daman / Diu. In case of Domicile Certificate in respect of Guardian the Certificate of Dependence issued by the Mamlatdar, Daman / Diu is essential.
- f. Permanent Residence Certificate in respect of Parents/Guardian issued by the Mamlatdar, Daman / Diu.
- g. Caste Certificate in case of SC/ST/OBC (Non-Creamy Layer) candidates issued by the Mamlatdar, Daman/Diu.
- h. A certificate of the Principal/Head Master of Concerned recognized schools of the Union Territory of Daman and Diu certifying that the applicant has taken education through out in this Union Territory up to the standard necessary for admission to the specified course should also be attached with the application form.
- i. In case of persons (Parents) migrated to the U.T. of Daman & Diu and have obtained domicile certificate from Mamlatdar, Daman and Diu have to submit an affidavit shown before the Executive Magistrate of Daman and Diu to the effect that he/she has relinquished his/her claim to be the domicile of their parent state and that they will not be availed dual benefit being domicile of two state/U.T.

My personal details are as mentioned above, I assure that if nominated from the seat, I will abide by the Rules and Regulations prescribed by the U.T. Administration of Daman and Diu as well as by PHTI.

I have acknowledged all the terms & conditions mentioned in the guidelines and do hereby submit my application form with the above mentioned certificates and that the information provided by me are true to the best of my knowledge.

(

Yours faithfully,

)

Date :-

Place :-







INTRODUCTION TO PAWAN HANS HELICOPTER TRAINING INSTITUTE

Pawan Hans Helicopter Training Institute is an initiative of Pawan Hans Ltd., India's leading Helicopter Company, known for its reliable operations. Incorporated as a Central Government Public Sector Enterprise in the year 1985 as the country's National Helicopter Company with the objective to provide Helicopter support services to the Oil Sectors for Oil Exploration Operations, connecting remote areas, Inter-island services, promoting Helitourism, development of Heliports and MRO Services.

The Aviation Industry has evolved into a global, highly technical field where the expertise and proficiency of its work force are critical of safety of millions of people fly every day. Newcomers to the field may demonstrate their knowledge via Pawan Hans Helicopter Training Institute. This new visionary Training Programme establishes a broad system of technical career path that quantify knowledge at many levels for Aircraft Maintenance Engineering Course, approved by DGCA with an undergraduate programme B.Sc. Aeronautics affiliated to University of Mumbai. These qualifications are the starting points for those aspiring professionals, who wish to aspire for rewarding future in stimulating and progressive Aviation Industry.













NEED FOR LAUNCHING AERONAUTICS COURSE

Bachelor of Science in Aeronautics is a three years under-graduate program, will provide student a strong background in the Aviation to compete for higher positions in Aviation Industry and also to pursue higher studies such as, MBA in Aviation.

Aeronautics is one of the most popular field for the students who wish to make their careers in Aeroplane, Helicopter, Jet Engine and Aviation Service Industry. The course is designed by Mumbai University for the time period of three years, where an applicant will be trained to suit the demand of Aviation Industry.

The Aviation Industry is poised for substantial growth in India and this will go a long way for the Country's overall development to be maintained at a high rate. The country has already witnessed the Open sky policy which led to significant increase in Air services which in turn required parallel growth in infra-structure. The need of the future, therefore will be felt in much greater requirement of skilled manpower in all streams connected with Aviation like management of Increase number of Airplanes, Helicopters and their maintenance.

The movement of goods and people will have to be quick and this can only be achieved by an efficient, reliable and economic aviation industry. The industry therefore needs more and more aircraft and large work force to keep them flying safely.

The Syllabus of B.Sc (Aeronautics) degree is designed to enable the student to acquire the necessary qualification to enter into job market in any of the related fields of Aviation such as Traffic Control, Crew and Man Power Scheduling, In-Flight service department, Security, Civil Works department and Line and Major maintenance department of Engineering etc. The existing highly qualified work force of AME s (Aircraft Maintenance Engineers) Shouldering huge responsibility in the certification of an Aircraft carrying large number of passengers say 400 to 500 passenger capacity, are denied the higher positions in the Industry merely for not possessing Graduate degree in Aeronautics.

The under-graduate study will significantly enhance the competency of the students to appear in Aircraft Maintenance Engineer (AME) License examination conducted by Director General of Civil Aviation (DGCA). After acquiring License Qualification, student can start his career as Aircraft Maintenance Engineer Category Airframe and Engine.

Even after acquiring B.Sc. in Aeronautics, the student will be having an upper edge over other graduates, can be placed in Aviation Industry in the departments of In-flight Service, Ground Support, Ground Handling, Logistics & Supply Chain Management, Maintenance Control Centre, CAMO (Continuing Airworthiness Management Organization) and Quality Management Organization as QM or Technical Officer.















COMMITMENT OF THE INSTITUTE

We live in an interconnected and complex world that is changing at an unprecedented pace. Preparing our student to succeed in this challenging environment demands a flexible and real world based approach to training. Indeed, it requires a dynamic training institute that can turn learning into a life - long journey of enquiry and discovery, culminating in knowledge that matters.

Our maintenance facility is treated as an integral part of training and is always accessible to enable our students to learn as much about maintenance requirements as possible.

Mentors of the institute are professional and enthusiastic; they have extensive experience in teaching students from the industry. All Faculties are selected from Maintenance, Audit and Quality Team and they share their Industry knowledge on training concepts, methodology, usage of latest tools and test equipments which makes the learning process a positive and gratifying experience that promotes significant difference to the course.

Keeping with our commitment to offer best-of- class services, we offer a dedicated state-of-the-art training facility with multiple classrooms, and a choice of practical training platforms. The batch size is limited in order to maintain a closer participant-faculty interaction and to ensure good hands on sessions. Our training concepts are simple. We base our training on the development of technical competencies, a set of success skills characterized by a high degree of persistence, understanding and the ability to visualize the future challenges.

At all semester levels, we offer our student and teaching community access to expertise and the latest equipment that will enable them to leverage technology as a tool across all areas of the curriculum. It creates an ideal environment through which students become competitive and are educated for knowledge creation, lifelong learning and leadership. They will take on leading roles in their future working environment. directing change, solving problems and developing new knowledge.







AIRCRAFT MAINTENANCE ENGINEERING (AME) & B.Sc (AERONAUTICS) COURSE

PHTI is imparting training in Mechanical Stream (Helicopters and power plants)

- 1. Airframe Rotary Wing Aircraft (RA)
- 2. Engines (a) Jet Engine (JE)
 - (b) Piston Engine (PE)
- 3. Bachelor of Science (B.Sc Aeronautics)

PEDAGOGY

Training confirms to DGCA approved ab-intio training in the field of Aircraft Maintenance Engineering, B.Sc (Aeronautics) affiliated to University of Mumbai & prepares candidate to appear in the basic license examination and acquire bachelor degree. The training course in the field of aircraft maintenance engineering is designed to give the students a comprehensive knowledge of helicopter and its systems, and the good maintenance practices to enable them to become skilled and competent professionals.





FACULITY

Faculty members with a wealth of academic, practical and corporate work experience are part of the institute. The faculty comprising of industry experts, Engineers and Pilots highly respected in their fields, contribute to the stature of the institute with a vast resource of intellectual capital and industry experience. A panel of guest lecturers from the industry & University experts on various subjects are also included.











COURSE STRUCUTRE

The approved basic training course shall consist of A) Knowledge training (Classroom theory sessions)

- B) Knowledge examination
- C) Practical training (Work shop practical sessions)
- D) On the job practical training

The knowledge training element shall cover the subject matter for Aircraft maintenance licenses & B.Sc (Aeronautics) Students will have access to study subject matter with helicopters in an approved maintenance organization.





MIRHMUMIEDUCATIONAL QUALLERCATION FOR ADMISSION

Eligibility : HSC (12th) of Government state board or equivalent with minimum 45% marks in aggregate (40% for reserve category) with Physics, Chemistry, Mathematics & English (PCME)

OR

Diploma (10 + 3) recognised by AICTE or equivalent by any other Government body in following branches of engineering.

- I) Mechanical
- ii) Electronics
- iii) Electrical
- iv) Computer
- v) Information Technology
- vi) Automobile
- vii) Industrial Electronics
- viii) Radio Engineering and Telecommunication
- ix) Instrumentation VI-PHJ

Merit list for admission will be based on aggregate marks in PCME / Diploma







HOSTEL ACCOMMODATION

Hostel accommodation shall be provided to limited candidates. There shall be separate accommodation for boys and girls. Accommodation shall be alloted on first come first serve basis or merits of the case. as decided by the Management.

MEDICAL FINNESS

The students shall get the medical examination done before they are admitted to the training institute by a doctor possessing at least an MBBS degree in an approved format. Candidates shall not have any physical disabilities or color blindness, which may interfere in discharging the duties as a Aircraft Maintenance Engineer.

CLAUSE FOR FORENCE STUDENTS

Foreign students shall submit NOC / Security clearance certificate issued by DGCA.

IDURATION OF THE COURSE

Duration of the course shall be full time 3 Years (Six Semesters).

RIESERVATION

Reservation policy as per University / Government guidelines.

ON JOB TRAINING

The students under the guidance of experienced Aircraft Maintenance Engineer, shall be permitted to take on job training in the maintenance of helicopters at Pawan Hans facilities at Mumbai, Delhi and other areas of operation.

CAREER OPPORTUNIMES

Depending on the availability and suitability, Pawan Hans Ltd. may consider offering jobs to meritoriou: students as per the requirement. However, all necessary guidance and support will be provided for the placement of the candidate in the Aviation Industry.









FAST

Sem

TI

AWAN HANS LIMITED





nternational cr. @Awands



mar

COLL

Operations for 500 tons of aid Pawan Hans Li Civil Aviation & Description

Pawan Hans has been recognized for its overall

AWARDS & ACCOLADES

Pawan Hans has been recognized for its overall operational excellence and sustainable business growth and long term strategy:

American Helicopter Society (AHS) conferred Pawan Hans with Captain William J. Kossler Award given for the greatest achievement during Uttarakhand Disaster Relief Helicopter Operations for airlifting more than 20,000 people and over 500 tons of aid after catastrophic flooding and land slides. Pawan Hans Limited has been awarded with "ASSOCHAM"-Civil Aviation & Tourism Award in recognition for Promoting Remote & Regional Connectivity as Best General Aviation Company.

Pawan Hans being conferred with Today traveller's award for Best Civil Aviation Company providing connectivity between northeastern States.

Pawan Hans has been conferred with TTJ Jury Cholee Award for "Excellence in Remote Connectivity".

Pawan Hans bags Certificate of Recognition for IoT best General Civil Aviation: Union Minister of State for Ministry of Electronics and Information Technology

Shri P.P. Choudhry and Minister of Steel Chaudhary Birender Singh presented "CERTIFICATE OF RECOGNITION" to Dr. B.P. Sharma, CMD, Pawan Hans for Implementation of IoT (Internet of Things) in Pawan Hans during a function held at Delhi.





PAWAN HANS HELICOPTER TRAINING INSTITUTE Fee Structure for combined AME & B.Sc (Aeronautics) Course in PHTI

Total fee Payable				
Semester	AME Fee (With tax)	B.Sc (Aeronautics) Fee	Total	
1	73250	36325	109575	
11	46000	35825	81825	
111	46000	36105	82105	
IV	46000	35825	81825	
V	46000	36105	82105	
VI	46000	35825	81825	

	AME Fe	e Structure	8			
Narration		Hea	nding	Basic Fees	Service Tax @ 15%	Total
Fees payable at the time of submission of application form			ition fee undable)	5000	750	5750
		Admis	sion fee	15000	2250	17250
		Tuition	fee	40000	6000	46000
Fees payable at the time of the first semester			n money dable)	2000		2000
			deposit dable)	5000	_	5000
			eposit ndable)	3000	_	3000
			11.2.2.2.1999 (A.M.) (M.) (C. 1997)		Total	73250
Tuition fee payable before commencement of t V & VI semester	he II, III, IV,	Tuitior	n fee	40000	6000	46000
	3.Sc (Aerona	utics) fee St	tructure			
Particulars	Sem-I	Sem-II	Sem-I	II Sem-IV	Sem-V	Sem-VI
Tuition fees	20000	20000	20000	20000	20000	20000
Library fees	1500	1500	1500	1500	1500	1500
Gymkhana fees	100	100	100	100	100	100
Other Fees / Extra Curricular Activity	125	125	125	125	125	125
Exam fees	1000	1000	1000	1000	1000	1000
Enrolment fees	220	0	0	0	0	0
Disasters relief fund	10	0	10	0	10	10
Adm. Processing	200	200	200	Contraction of the local data and the local data an	200	200
Utility Fees	125	125	125		125	125
Magazine fees	100	0	100		100	0
ID card & Librabary fees	50	0	50	0	50	0
Group Insurance fees (Rs. 1,00,000 Policy)	250	250	250		250	250
Student Welfare fund	25	25	25	25	25	25
Development fees	5000	5000	5000		5000	5000
Vice chancellors fund	20	0	20	0	20	0
Uni. Sports & culture	30	0	30	0	30	0
E- Suvidha	50	0	50	0	50	0
E- Charges	20	0	20	Contraction of the local data in the local data and	20	0
Laboratory Fees	7500	7500	750		7500	7500
Total	36325	35825	3610	05 35825	36105	35825

Note : Taxes as applicable will be charge as per Govt. guidelines



PAWAN HANS LIMITED (A Govt of India Enterprise)

PAWAN HANS HELICOPTER TRAINING INSTITUTE MUMBAI

HOSTEL CHARGES FOR THE ACADEMIC YEAR 20

NARRATION	CHARGES	TOTAL AMOUNT	
	Hostel charges for first semester Rs. 15000/-	Rs. 25000/-	
Amount payable at the time of Hostel admission	Refundable Hostel deposit Rs. 10000/-		
Amount payable before commecement of subsequent semesters.	Hostel charges	Rs. 15000/-	

The above mentioned fees are required to be paid by Demand Draft/ Pay order payable at Mumbai drawn in favor of "PAWAN HANS LIMITED" issued by scheduled bank or nationalised bank.

REFUND POLICY

The candidate should apply to the Chief Instructor for any cancellations. On cancellation of the admission, the fees paid shall be refunded in accordance with the policy mentioned below for the HOSTEL CHARGES Till joining date - 50% of the Hostel charges shall be refunded. After joining date - No refund is applicable.

REFUND POLICY

The candidate should apply to the Chief Instructor for any cancellations. On cancellation of the admission, the fees paid shall be refunded in accordance with the policy mentioned below.

1. ADMISSION FEE

The admission fee shall not be refunded if PHTI management confirms the provisional admission of the candidate.

The admission fee shall be refunded subject to conditions, if PHTI management refuses the provisional admission of the candidate.

2. TUITION FEE

a) Component of tuition fees (AME)

Till course commencement date - 50% of the tuition fee shall be refunded. From course commencement date till 15th Day - 25% of the tuition fee shall be refunded and no refund there after.

The tuition fee shall be refunded if PHTI management refuses the admission of the candidate.

b) Component of tuition fees (B.Sc)

The refund policy of Tuition fees for B.Sc (Aeronautics) will be governed as per university norms prevalent at the time of admission.