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BOMBAY FLYING CLUB

PROSPECTUS. 1938-1939. SEASON.

REGISTERED OFFICE.

JUHU AERODROME.

SANTA CRUZ.

BOMBAY.

TELEPHONE. 86078. "BOMFLY"

THE BOMBAY FLYING CLUB LIMITED:

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- His Highness The Maharaja of Jodhpur.
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120 31 18 1 4 B Life Members.

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Vice-Chairman.

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Chief Pilot Instructor.

Chief Ground Engineer.

Mr. B. B. Nicholson.

Mr. P. Stone, M.B.E.,

Asst, Ground Engineer., Mr. German Fernandes. Mr. P. Fern.

Auditors:

A. F. Ferguson & Co.

THE BOMBAY FLYING CLUB LIMITED.

PROSPECTUS 1938/1939 SEASON.
INTRODUCTION.

During the last few years the work of the Bombay Flying Club, Ltd., has increased considerably and aviation has progressed to such an extent that it is taking a more important part in the everyday life of the country. As a result the Club Committee decided that it was no longer possible for the Club to continue in the old way and that it must re-organise the system of management and training to maintain the position it had so long held in the field of aviation in India.

A Manager, with many year's experience has been appointed to take complete control of the Club activities both technical and social. The old club house is being demolished and when the Club re-opens in October, new buildings with an outdoor dance floor will be available to members. Also a Lecture Hall with pilots room will be ready so that those undergoing training will have every oportunity of attending their studies in ideal conditions and surroundings. For engineering students there will be a "Pupils Workshop" in which they will be able to carry on their training under expert supervision.

The whole fleet of aircraft has been overhauled and this is the largest fleet of any Club in India. It consists of a Vega Gull Cabin Monoplane, a Tiger Moth and four Gipsy Moths. By special arrangement a Twin Engined aircraft and a 260 H. P. Cabin Monoplane cruising at 145 miles per hour also will be available for use of Members. On the re-opening of the Club it will be found that the training side of the Clubs activities are organised on the most modern lines, and a series of courses complete with lectures will be available. Details are given below.

During the coming season, as an added attraction there will be night flying on Sundays. For those who wish to dance in the open there will be dancing every evening. The remainder of the week will be given up to flying and engineering training and students will be expected to take their instruction seriously as their future success in aviation entirely depends on their willingness to conform to the training discipline which has been installed.

PRIVATE PILOTS' COURSE-"A" DICENCE.

This course is arranged for the members who wish to take up flying for private purposes or for his or her own pleasure. The training is thorough and assures that on attaining the "A" licence standard the qualities of safety and common sense in the air have been attained.

In addition to the actual flying sufficient instruction is given in the following subjects to assure competency and confidence in the handling of aircraft.

- I. Theory of Flight.
- 2, Airmenship
- 3. Indian Aircraft Rules.
 - 4 Ar Photage.
 - Sare of Maintenance of airframes and engines,
 - & Meteorology.

The average dual instruction necessary is 15 to 20 hours and 5 to 7 solo hours flying which at Club rates means an average charge of Rs. 750 - total cost. Those fortunate enough to take quickly to flying can complete the course for less.

Every effort is made by the Club instructional staff to get the member through to "A" licence standard with the minimum of delay. The minimum age for obtaining "A" licence is 17 years.

LIMITED COMMERCIAL PILOTS "AI" LICENCE.

The "A1" licence is peculiar to India, and has been arranged to meet the needs of those who may not desire to take the complete commercial pilots' course, but wish to take an active part in commercial aviation.

The "A1" pilot may carry passengers for hire or reward but he is not permitted to operate outside India, act as Chief Pilot to an Air Line or carry passengers by night for hire or reward.

The training necessary entails about 30 to 35 hours dual instruction and 100 to 105 hours solo which means that the average cost for the complete course amounts to Rs. 4,200/-

More extensive instruction is given in the "A1" course in all the subjects set out above for the "A" licence pilot and in addition elementary navigation is taught.

The holder of an "A1" licence being permitted to fly for hire or reward can build up hours towards his "B" licence and earn at the same time. The minimum age for holding an "A1" licence is 19 years.

COMMERCIAL PILOTS - "B" LICENCE.

Members who wish to take up flying as a career can do so by taking the "Commercial Pilots B' Licence course".

This course is complete in every detail and covers 40 to 45 hours dual instruction and 205 to 210 hours solo, also Blind and Night Flying, amounting to a further 17 hours.

Ground instruction covers, Airmanship, Theory of Flight, Navigation, Compasses, Meteorology, preliminary Engineering and Rigging, care and maintenance of aircrames and engines, Indian Aircraft Rules and International Air Legislation.

Twelve to eighteen months are required to complete the course which costs between Rs. 9,000 and Rs. 10,000 according to the ability of the Member.

The minimum age for obtaining a "B" licence is 19 years.

Note: Those wishing to take either the "A1" or "B" licence courses must realise that they are embarking on serious educational training which will fit them to earn a handsome income in aviation.

The Club programme of training is so arranged that the individual not only receives personal instruction but also collective instruction in the form of organised lectures. The Member must therefore, give full attention to the training during his period of instruction and it must be realised that those Members who treat their instruction lightly or absent themselves during working hours will find they are unable to attain the necessary standard to gain their licences.

Also, unnecessary breaks in training – due to slackness or failure to maintain payment of fees will mean additional instruction in flying to recover lessons forgotton during the absence. This costs the Member more, so it is to the advantage of the Members to complete the course without breaks and to consider it a duty to maintain regular and daily attendance.

BLIND FLYING COURSE.

Blind Flying sometimes known as Instrument Flying is the faculty to handle the aircraft in co-operation with the instruments ignoring the ordinary physical sensations.

The Blind Flying course is for "A" pilots with over 50 hours solo flying experience and for "A1" Pilots, who wish to extend their flying ability.

The course enables the pilot to fly in adverse weather conditions which would otherwise deter him.

Eight hours dual under the hood are normally required making the average cost for the course Rs. 320/-

Those pilots who intend doing regular cross country are strongly recommended to take this course as it gives the pilot greater confidence.

NIGHT FLYING.

The night flying course is open to "A" licence pilots with at least 100 hours solo flying and "A1', pilots.

The normal course consists of 9 hours flying, three of which are dual, and six solo, five of which are cross country.

The course costs on the average Rs. 900/- the higher charge per hour being necessary to meet the heavy extra expenses incurred by the Club to cover aerodrome and machine lighting, also insurance.

INSTRUCTORS COURSE FOR "B" LICENCE PILOTS.

The growth of civil aviation in India has brought to light the need for more Indian Instructors so that the "B" licence pilot holding the Instructors indorsement will

have additional opportunities of employment,

The Director of Civil Aviation in India has ruled that before a pilot can obtain an Instructors' Certificate he must have 500 hours solo flying to his credit. So "B" licence pilots approaching this total and specially selected can avail themselves of the opportunity offered by the Club to take this course.

Whilst taking this course and provided a sufficiently high standard of flying is attained the Member will be given the opportunity of instructing under supervision without charge. This enables the Member to build up his flying hours at no cost to himself.

To meet the regulations a minimum of 35 hours dual instruction is required and the average is 40, making

the cost of the course Rs. 1,200/-.

GROUND ENGINEERS COURSE.

The Government of India appreciating the importance of the duties of the Ground Engineer have laid down standards and qualifications which are second to There are many opportunities in this branch of aviation for those holding the necessary licences. These licences are divided into four categories, "A", "B", "C" and "D" with a fifth, "X" covering such work as maintaining Compasses, parachutes or other accessories.

Category "A". Inspection of Aircraft before

"B" Inspection of Aircraft during construction or overhaul.
"C" Inspection of Aero Engines before flight before flight.

"D" Inspection of Aero Engines during construction or overhaul. overhaul.

The standards necessary to attain these licences are of necessity high, but with thorough and officient training, offered by the Club the Member can attain "A" and "C licences in 2 to 21/2 years.

The Club now offers a complete course of engineering training to a limited number, the first course opening in October.

The training will cover:

(a) Practical experience in workshops.

(b) A series of lectures on the theory of Engineering.

(c) Experience in care and maintenance of Aircraft and Aero Engines.

The limited number of Members under training at anytone time assures that those who take the course and diligently attend their studies will experience no difficulty in attaining their "A" and "C" licences.

The course is arranged over a period of two years and the fee is Rs. 2,000/- Those who require a longer period to attain the required standard may continue their training by payment of a monthly fee of Rs. 85/-.

CLUB MEMBERSHIP.

Those wishing to take any of the above courses must become Members of the Club.

Entrance Fee Rs. 50 - (Suspended at present) Annual Subscription Rs. 20 -Flying Members Rs. 5/- per month (additional) Tite Membership Rs. 600

Patron Members Rs. 1,000 -

SUPERIOR STATIONERY MART, FORT, POMBAY, I.