



PROSPECTUS AND RELEVANT  
Information

For

AEROSPORTS (GLIDER)

IN STATE OF JHARKHAND

TRANSPORT (CIVIL AVIATION) DEPARTMENT

## LOCATIONS

The Jharkhand Flying Institute (Gliding) of Jharkhand State is situated at State Capital Ranchi and the holy city of Deoghar. The Club was established in 1998 at Ranchi and in 2015 at Deoghar, being the most active Gliding Club in the Country. JFI has grown to be a close knit institution with emphasis on Cross-Country flying and a strong social group of friends, Gliding enthusiastic, the group of aviators from young and old, male and female. Gliding is truly a sport for all.

Due to heavy air traffic it is impertinent to focus the full scope gliding activity at beauty-full location and usually idle airfield of Deoghar (Baidnathdham at Santhal Paragana in the state).

### **How to get to Deoghar by train?**

You can get to Deoghar by train from Ranchi, Kolkatta, Patna, Delhi etc. directly to Jasidih Junction Railway Station from Jasidih, Deoghar Airfield is approximately 05KMs towards Deoghar City side and all surface transportations are available round the clock. In case of any guidance is needed, the contact person at Deoghar airfield is Capt. Sanjay Pandey whose contact no is 9931506630.



## JOY FLIGHTS



We invite you to join us for an Air Experience Flight at Deoghar Airfield any day throughout the year, round the weather permitting.

Your joy flight will take place in one of our club's two seat gliders, and will last up to the individual desire. Our pilot will fly the take-off and landing, and your passenger is welcome to have a go at the controls in between, or just relax and enjoy the view of holy city nearby sightseeing and view of Lord Shiva (Baba Baidyanath). Additionally we provide full time GPL course to build the carrier as Glider Pilot and provide hobby training for interested hobby flyers.

**If you** have any comments about your "Joy Flight" experience visit our website page.

Should you wish to make a booking for a joyflight/training flight/hobby flight please [email-govtflyops@gmail.com](mailto:govtflyops@gmail.com) or contact on phone no.9931506630.

**Electronic Transfer:-** The fees for joyflight/training flight/hobby flight may be paid to the account department at Deoghar Airfield in cash or through online transfer at Civil Aviation Department, Govt. of Jharkhand.

Bank Name-SBI, Dhurwa, Ranchi

IFS Code-SBIN0000207

A/c No.-35890236350

It costs just **Rs. 300.00** for 10 minutes flight on gliders and **Rs. 800.00** on Motor Gliders, during which you will experience the thrill of silent flight, soaring like an eagle with experience of motored sailplanes, and if lucky, you can even spot one.

The maximum permitted safe weight on any glider seat is 110 kg. Passengers over 100kg can only be flown with our lighter instructors to avoid exceeding the maximum combined cockpit load. If you are over 100kg please advise your weight when booking your flight so we can ensure a suitable instructor is present.

Pilot on the Deoghar airfield telephone (9931506630) after 7:00 AM on all the days of week and also public holidays.

### ***Terms and Conditions***

1. The passenger must be prepared and able to sign a mandatory health declaration and **INDEMNITY BOND**;
2. Passengers under 18 years of age require signed parental consent prior to flying;
3. No refunds are available;
4. Time extensions over 10 minutes are charged at Rs. 30.00 per minute for Gliders/Rs. 80.00 per minute for Motor Gliders for up to one hour for the entire flight only;
5. Please note that due to constraints on flying days, extensions in flight time may not be available, however we are also unable to accept extensions in advance;
6. Should an Air Experience or joyflight passenger choose to undertake an additional flight within 7 days of the initial flight with the intent of joining JFI, the additional flight will be charged at JFI member rates.

**The JFI fee structure for professional and learn to fly the Gliders**

**FEE STRUCTURE**

<b>A. FEE FOR TRAINEE STUDENTS FOR MOTOR GLIDER</b>					
					<b>(In Rupees)</b>
1. APPLICATION FEE RUPEE					200.00
2. GROUND CLASS FEE RUPES					3000.00
3. FEE FOR 20HRS (2250X20) FLYING ON MOTOR GLIDER					45000.00
<b>Total Package Fee</b>					<b>48200.00</b>
<b>(FOURTY EIGHT THOUSAND TWO HUNDRED RUPEES ONLY)</b>					

<b>B. FEE FOR TRAINEE STUDENTS FOR GLIDER</b>	
1. APPLICATION FEE RUPEE	200.00
2. GROUND CLASS FEE RUPES	3000.00
3. FEE FOR 10 HRS FLYING ON GLIDER @187 PER LAUNCH REQUIRED TOTAL LAUNCHES WILL BE 200 TO OBTAINED THE GPL LICENCE 187.00 Rs.	37400.00
<b>Total</b>	<b>40600.00</b>
<b>(FOURTY THOUSAND SIX HUNDRED RUPEES ONLY)</b>	

<b>C. FEE FOR HOBBY FLYIER</b>	
1. APPLICATION FEE RUPEE	200.00
2. ANNUAL MEMBERSHIP (Annualy)	2000.00
3. LIFE MEMBERSHIP FEE RUPEES (In One Time)	3000.00
4. FEE PER HRS FLYING ON MOTOR GLIDER	2250.00
5. FEE FOR JOYRIDE FLIGHTS ON SAIL PLANE GLIDER @300.00 Rs. PER LAUNCH FOR 10 MIN	
6. FEE FOR JOYRIDE FLIGHTS ON MOTOR GLIDER @800.00 Rs. PER FLIGHT FOR 10 MIN	

**Prices are subject to change without notice.**

### **LEARN TO FLY**

Sport for all ages - from those who fly solo on their 15th birthday through to mature age groups. There is no upper age limit. Gliding is a silent and graceful way of flying without an engine. You may wonder how you get airborne, and how you stay up.

#### **Learn to fly gliders**

Email us now on: [govtflyops@gmail.com](mailto:govtflyops@gmail.com) to begin flying as early as this weekend!

Or better still if you want to talk to us about how to get started, or about any part of the journey to learn to fly gliders, call Capt. S. P. Sinha-+91-9431114196 or send him an email-[govtflyops@gmail.com](mailto:govtflyops@gmail.com) to get all relevant information and guidelines.

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## Controls

The controls of a glider are identical to the main controls of any powered aircraft. They consist of a control column (stick), which moves the elevator (7) and ailerons (3), and the ruder pedal which moves the ruder(5).

You always move the stick the way you want the glider to go. Move forward to put the nose down, move back to raise the nose: stick to the left will start the glider rolling over into a bank to the left: in order to bring the wings level again you just lean the stick the way you want the glider to go.

In addition to the main flying controls, there is the airbrake operating lever, the elevator trim lever, the cable release knob, and on high performance gliders, lever for retracting the main wheel and for operating the wing flaps.

## Instruments

The glider instruments panel has the same basic instruments as any other aircraft but, of course no engine instruments. The main instruments are Airspeed Indicator (A.S.I.), the Altimeter, and the Variometer (vario).The Variometer is a very sensitive instrument which shows the rate of climb or descend of the glider so the pilot can find the "lift" (thermals) and soar.

## GALLERY









