

# SWARNIM GUJARAT SPORTS UNIVERSITY GANDHINAGAR

DEPARTMENT OF ADVENTURE SPORTS AND YOUTH AFFAIRS

## ELEMENTARY PILOT COURSE IN PARAGLIDING - 2017

Swarnim Gujarat Sports University, Gandhinagar has sponsored its students for Elementary Pilot Course in Paragliding at Indus Paragliding School, Kamshet from 9<sup>th</sup> to 12<sup>th</sup> April 2017. Students from Department of Adventure Sports and Youth Affairs, participated in the said course. The course started on 9<sup>th</sup> April 2017. During this training course, trainees from Swarnim Gujarat Sports University and across the country were trained for various theoretical and practical aspects of paragliding. Trainees were introduced and trained for gear and equipment, basic glider theory, difference between glider and parachute, glide ratio, airfoil shape, stall, flying sit and flying conditions assessment including weather, terrain, local airflow, turbulence, ground exercises including running into the wind, balancing the glider above head, correction with breaks for steering

### - PARTICULARS OF THE COURSE

<b>Name of Course</b>	: Elementary pilot course in paragliding
<b>Institute/Venue</b>	: Indus Paragliding School, Kamshet
<b>Duration of the Course</b>	: 04 Days
<b>Year</b>	: 2017 (from 09/04/2017 to 12/04/2017)
<b>Number of Participants</b>	: Three Students Department of Adventure Sports and Youth Affairs
<b>Remarks (if any)</b>	: One of the faculty from Department of Adventure Sports and Youth Affairs, during this period has successfully completed Club Pilot Course in paragliding and has attained PG1 of PAI Paragliding Pilot Proficiency Identification System.

April 13, 2017

and weight shift/side-stepping to prevent glider from surging forward, laying out glider before take-of, flight checks – daily inspections and pre-flight checks, 3 phase start: layout, pre-flight check, inflate and accelerate. The trainees were also given knowledge about pilot's responsibility, anti-collision rules for ridge and thermal soaring and landing etiquettes. The flying exercises done by the trainees were includes 45 and 90 degree turns to the left and right, drift control, landing with flaring. All the trainees successful completed minimum of 12 flights during the course and cleared theory examination. All the students have been theoretically and practically skilled enough to continue

with Beginner Pilot level training. The students shared good learning experience during the elementary/novice pilot course in paragliding and are motivated to carry on further training courses of paragliding. Mr. Y L Jethwa, Assistant Professor, Department of Adventure Sports and Youth Affairs, Swarnim Gujarat Sports University has coordinated the entire program from SGSU and accompanied the students during this period. He has also successfully completed Club Pilot Course in paragliding and has been rated PG1 of Paragliding Pilot Proficiency Identification.

- PARTICIPANTS OF THE COURSE FROM SGSU

- 1) Jagdish Solanki, Department of Adventure Sports and Youth Affairs, SGSU
- 2) Krishna Rana, Department of Adventure Sports and Youth Affairs, SGSU
- 3) Asmeeta Parmar, Department of Adventure Sports and Youth Affairs, SGSU

- INSTRUCTORS/ COACHES/FACULTY

- o Mr. Sanjay Pendurkar, CFI, Indus Paragliding School
- o Mr. Yagya Bhul, FI, Indus Paragliding School

- GLIMPSES OF THE COURSE





