

(Member : Federation Aeronautique Internationale, Switzerland)

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No. ACI/AC/228/2015-16

:

President

Vice President :

Secretary General:

# INVITATION

1. On behalf of the Aero Club of India, I have the honour to invite you to participate in the 1st Indian National Parachuting Championship, which will be held in Amreli, Gujarat, India from 21st to 24th April 2016.

2. You are requested to kindly access bulletin 1 of 1st Indian National Parachuting Championship from our website www.aeroclubofindia.in (copy attached to this letter) and submit filled preliminary registration either through post or through email (preferably) on inpcaci@yahoo.in before 29 Feb 2016.

> -SD-(Anisha Suresh) Secretary General

Encls:

**1st INPC Bulletin 1** 







# **1<sup>st</sup> INDIAN NATIONAL PARACHUTING CHAMPIONSHIP**

Amreli, Gujrat, India

April  $21^{st} - 24^{th}$ , 2016

# **BULLETIN No.1**

# **INTRODUCTION**

1. The 1<sup>st</sup> Indian National Parachuting Championship consists of various parachuting events governed under FAI Regulations.

# AIM

2. The aim of the 1st Indian National Parachuting Championship is:

- (a) To determine the Indian Parachuting Champions.
- (b) To create Indian parachuting records.
- (c) To promote the development of parachuting in India.

(d) To exchange experience and strengthen friendly relations between the sport parachutists in India.

(e) To allow participants to share and exchange experience, knowledge and information.

## **ORGANIZERS**

3. The Competition is proposed to be organized under the aegis of Aero Club of India (ACI). Members/organisations willing to host the event may submit their candidature for consideration on or before 20<sup>th</sup> Feb 2016 by email on inpcaci@yahoo.in.

# **OFFICIALS**

4. The team of officials will be as follows:

Director of the Organizing Committee:	(To be confirmed in next bulletin)
ACI Controller:	Mrs. Anisha Suresh (Secretary ACI)
Meet Director (MD):	(To be confirmed in next bulletin)
MD Assistant/Coordinator	(To be confirmed in next bulletin)
Chief of Judges:	(To be confirmed in next bulletin)
Event Judges: (S&A, FS, CF)	(To be confirmed in next bulletin)

#### PERIOD OF EVENT

5. The period of event will be April 21st  $-24^{\text{th}}$  2016

#### **LOCATION**

6. Amreli is 100 kms southeast of Rajkot, Gujarat. The altitude of the DZ is approximately 128 meters (420 ft) above sea level.
Address : Amreli Airport, Terminal Building Road, Madhuvan Park, Amreli, Gujarat 365601
Nearby cities: Amreli, Rajkot
Coordinates: 21°37'17"N 71°13'34"E

#### Amreli Airport Google Picture



#### **EVENTS & DAILY SCHEDULE**

7. The events and daily schedule will be as follows:

## **Events**

- Freefall Style
- Accuracy Landing
- 4 Way Formation Skydiving
- Canopy formation
- Wingsuit

- individual (male and female)
- individual /team (male and female)
- team
- team
- team

## **DAILY SCHEDULE**

April 21 (Thursday): April 22 (Friday):	Arrival of Teams, Orientation Jumps, Technical Conference Judges Competition commences, Opening Ceremony
April 23 (Saturday):	Competition all day
April 24 (Sunday):	Morning:Competition if requiredAfternoon:Awards and Closing CeremonyDeparture of the teams

#### **JUDGING**

<u>Judge Conference</u>: (To be confirmed in next bulletin) <u>Judge Panel</u> : (To be confirmed in next bulletin) <u>Judging Equipment:</u> (To be confirmed in next bulletin)

#### Videographers: IMPORTANT

8. **FS and CF Videographer** - Teams will be required to provide or organize to have their own video camera person. If there are problems with this please advise Organizer as soon as possible. **All video equipment** must deliver a High Definition 1080 type digital signal with a minimum frame rate of 25 frames per second, through a memory card (minimum class 10). **The videographer** is responsible for ensuring the compatibility of the freefall video equipment with the scoring system.

AIRCRAFT So far PA – 34 (6 seated) and Caravan is proposed. (To be confirmed in next bulletin)

#### WEATHER CONDITIONS

9. The weather conditions for month of April will be :

(a) **Temperature**: Maximum and minimum temperature likely to be in range of 38- 40°C and 26-27 °C, respectively.

(b) **Relative Humidity**: The RH is likely to be in the range of 23-69%.

(c) **Wind Direction and Speed**: Direction and speed of wind is likely to be W and 16-19 km/h, respectively.

**<u>ENTRY FEE</u>** (To be confirmed in next bulletin)

#### **ELIGILITY TO COMPETE**

10. 1<sup>st</sup> Indian National Parachuting Championship is open to all Indian Skydivers. FAI licence and log books will be verified before the championship by the organisers.

## **COMPOSITION OF TEAM**

- Freefall Style(individual)	- 1
- Accuracy Landing (individual /team)	- 1/5
- 4 Way Formation Skydiving(team)	- 5
- Canopy formation (team)	- 3/5
- Wingsuit (individual)	- 1

#### **ENTRIES / REGISTRATION**

- 11. Please fill out forms at the end of the bulletin.
  - (a) Preliminary Entry: Before 20th, Feb 2016 (Can be Official Entry if no changes later)
  - (b) Official Entry: As soon as possible before 31st, March 2016
  - (c) Entry Form send to: (preferably by Email ) to Aero Club Of India, Sri Aurobindo Marg, Jor Bagh, Safdarjung Airport, New Delhi 110003 Email: inpcaci@yahoo.in
  - (d) Contact Person: Mrs. Anisha Suresh (Secretary ACI) Organizer contact details: (To be confirmed in next bulletin)

#### SAFETY REQUIRMENTS

12. The height of opening the parachute must be at least 700 meters AGL; Jumpers must wear helmet during the jumping; Ram Air main and Ram Air reserve; Altimeter alarm is mandatory for FS and CF, AAD is recommended for all events.

#### **INSURANCE**

13. Every jumper must have the life insurance of the year and it is mandatory.

# **1ST NATIONAL PARACHUTING CHAMPIONSHIP**

#### **REGISTRATION FORM**

#### PARTICIPANT INFORMATION

NAME OF PARTICIPANT TEAM: (\*)

EMAIL address: (\*)

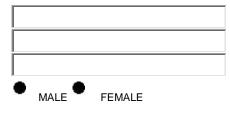
# CONTACT PERSON INFORMATION

Contact Person Full Name as on ID Proof: (\*)

ID Proof No. (\*)

Nationality:

Sex:



#### **TEAM MANAGER INFORMATION**

Team Manager Full Name as on ID Proof: (\*)

ID Proof No. (\*)

Nationality:

Sex:

# • MALE • FEMALE

#### **COMPETITORS INFORMATION**

#### **FIRST COMPETITOR DATA (1)**

Competitor Full Name as on ID Proof: (*)		
ID Proof No. (*)		
	ACCURACY LANDING	
	FORMATION (4 WAY)	
Event :	WINGSUIT FLYING	
	STYLE	
	CANOPY FORMATION	
AS INDIVIDUAL/TEAM:		
Sex:	MALE FEMALE	

#### **SECOND COMPETITOR DATA (2)**

Competitor Full Name as on ID Proof: (*)	
ID Proof No. (*)	
	ACCURACY LANDING
	FORMATION (4 WAY)
Event :	WINGSUIT FLYING
	STYLE
AS INDIVIDUAL/TEAM:	
Sex:	• MALE • FEMALE
	THIRD COMPETITOR DATA (3)
Competitor Full Name as on ID Proof: (*)	
ID Proof No. (*)	
	ACCURACY LANDING
	FORMATION (4 WAY)
Event :	
	STYLE
AS INDIVIDUAL/TEAM:	
Sex:	• MALE • FEMALE
	FOURTH COMPETITOR DATA (4)
Competitor Full Name as on ID Proof: (*)	
ID Proof No. (*)	
	ACCURACY LANDING
	FORMATION (4 WAY)
Event :	
	STYLE
AS INDIVIDUAL/TEAM:	
Sex:	• MALE • FEMALE

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#### **FIFTH COMPETITOR DATA (5)**

Competitor Full Name as on ID Proof: (*)		
ID Proof No. (*)		
	ACCURACY LANDING	
	FORMATION (4 WAY)	
Event :	WINGSUIT FLYING	
	STYLE	
	CANOPY FORMATION	
AS INDIVIDUAL/TEAM:		
Sex:	• MALE • FEMALE	

# EVENT DESCRIPTION

- 1. The event in the 1<sup>st</sup> National Parachuting Championship will be:
  - (a) Accuracy (Individual/Team)
  - (b) Style (Individual)
  - (c) Formation Skydiving (Team)
  - (d) Wingsuit (individual)
  - (e) Canopy Formation (team)

2. <u>Accuracy (Individual/Team).</u> Competitors jump in teams of 5, exiting the aircraft at 1000 meters and opening their parachutes sequentially to allow each competitor a clear approach to the target. Their individual scores count for both the individual competition and for the team competition, the best of 4 is used. For the team event the maximum number of rounds is 8, with a minimum number of 5 required to qualify for an event. In the individual competition, after 8 rounds the top 25% jump a semi-final round, and the top 50% the final round.

3. <u>Accuracy (Individual/Team).</u> The competitor exits the aircraft at 2200 m and gathers speed in their fall position before starting the pre-designated series of manoeuvres. They are timed from the start of the manoeuvre until its completion. The maximum time scored is 16 seconds. The score is the time in seconds and hundredths of a second to complete the series plus penalty times awarded for incorrect performance of the manoeuvres. Champion declared of that competitor and team who displays exceptional abilities in the two aspects of the sport – precision canopy handling and freefall manoeuvres.

4. **Formation Skydiving (Team).** Competition team consists of 4 or 8 performers, and one videographer. A competition consists of up to 10 rounds, and each round consists of up to 6 formations. The teams have a certain number of seconds to continually and correctly repeat the sequence of formations in freefall. Each correctly completed formation scores one point.

5. The formations are drawn from an international pool of random and block formations. The random formations are singular formations with full separation of all grips between the performers both before and after building the formation. The blocks are double formations with a designated movement in between. The judging is based on the videographer's material, and is done objectively. Only the technical performance counts. The winning team will be the team that has collected the most points, by completing the most correct formations within time after the final round is complete. In case of weather or technical problems, or other causes, a competition will be valid as long as all participating teams have completed at least one round.

#### 6. Canopy Formation (Team).

(a) <u>4 way Rotations</u>. Teams of 4 skydivers, supported by a skydiving videographer, are allowed up to 30 seconds to build a 4 stack formation. Once the initial formation (worth 1 point) is built, the top jumper rotates to the bottom of the stack to score another point. As soon as the rotating jumper is linked onto the bottom of the stack, the next skydiver on top may commence a rotation to the bottom, thus scoring an additional point. The team has  $1\frac{1}{2}$  minutes to score points. The team with the most points wins. The current world record of 21 points is held by Russia.

(b) <u>4 way Sequential</u>. Teams of 4 skydivers, supported by a skydiving videographer, have 2 minutes from the time of exit to score points. A point is scored for each formation correctly completed in accordance with a draw made at the start of the event. The pool for the draw contains 14 separate sequences of two points and random formations worth 1 point each. For each competition jump there are either 4 or 5 different formations in the jump sequence, which is repeated during the jump to score as many points as possible. USA holds the world record of 12 points.

(c) <u>2 way Sequential.</u> Teams of 2 skydivers, supported by a team videographer, have 1 minute of working time to complete a pre-determined series of formations. A point is scored for each formation correctly completed in accordance with a draw made at the start of the event. The pool for the draw contains 12 separate formations. For each competition jump there are 5 different formations and the team have to complete the series as many times as possible during the working time. USA holds the world record of 23 points.

7. In each event, the team's videographer either transmits the video signal live to judges on the ground or delivers the tape to the judges for scoring immediately after landing. This video footage is used later for judge and team training, as well as media coverage of the sport.