



READY FOR CHALLENGES
OF FUTURE AVIATION
GROWTH



**International Airports Fire Chiefs Workshop** 

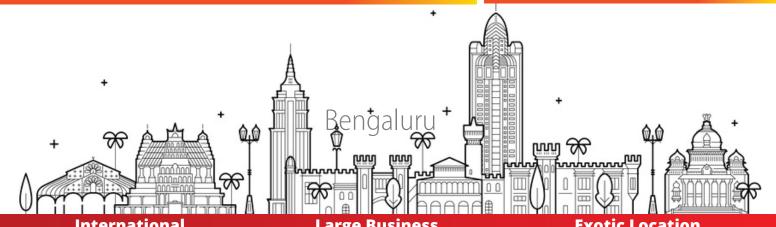
27 Feb - 1600 hrs

ARFF Conference and Exhibition

28 & 29 Feb - 0900 to 1700 hrs

Training using Simulator at BIAL (optional to delegates)

01 Mar - 1000 to 1630 hrs



International Speakers

Large Business Stalls

Exotic Location with Cultural Events

E-mail: iafssgeditor@gmail.com Website: https://iafssg.com/register Ph: +91 97422 23521 / 99995 31140

**REGISTER NOW!** 

### WELCOME TO BENGALURU

Dear all,

Aviation Fire Safety forms an essential and inalienable component of wide spectrum of Aviation Safety as a whole. It is universally accepted that Aviation Fire Fighting and Rescue are specialized jobs to be handled by well trained professional fire fighters in the event of an aircraft crash. With the dawn of the 21st century this work became more complicated and hazardous with the introduction of new generation wide bodied, multi-level aircraft, which pose challenges to the aviation Rescue and Fire Service personnel. In this context, ICAO emphasizes more importance on the Global Aviation Safety Plan, and it is against this backdrop that the Indian Aviation Fire Safety Specialists Group (IAFSSG) regularly conducts International ARFF Conferences creating opportunities for ARFF experts across the globe to interact more frequently in exchanging their experience and knowledge.

The aviation industry across the globe is experiencing upward growth despite the recession and heavy set backs due to the global pandemic wave. This growth means that we will be handling a greater number of aircraft movements at each airport. Avalon, the international aircraft leasing company, has published a report forecasting that the global commercial passenger aviation fleet will almost double in number by 2042, growing by 94% to reach 46,880 aircraft. The report states that this growth is underpinned by sustained demand for air travel, building on the rapid recovery witnessed since the Covid-19 travel restrictions. The regions showing the biggest increase in travel between now and 2042 will be India (4.4%), China (3.7%), Asia (5.0%) and Latin America (4.9%). Mature markets such as North America (2.0%) and Europe (3.1%) will continue to grow, although at a more moderate rate.

With the bright prospect of India becoming one of the three largest Aviation markets with consequent phenomenal increase in air traffic, all the airports and stakeholders committed to maintaining and enhancing aviation safety standards. Keeping this in mind IAFSSG jointly with Alpha Ascension Safety Consultants (I) P Ltd (AASC) is organising yet another International ARFF Conference and Exhibition at Clarks Exotica, Bangalore, India from 27 Feb to 01 Mar 2024 (International Airport Fire Chiefs Workshop – 27 Feb 24, Conference & Exhibition – 28 & 29 Feb '24 and Rosenbauer simulator-based training on aircraft firefighting – 01 Mar 2024). This event will be a meeting point for Aviation Fire Safety specialists, equipment manufacturers and regulators. The conference will deliberate upon many issues of interest through technical papers and will be addressed to ensure technical advancement and exchange of views. Eminent professionals of Aviation Fire Safety from different countries have been selected to present technical papers. You are cordially invited to participate and help us making this event a grant success.







### **ORGANISORS:**

The seminar is jointly organised by IAFSSG and AASC. IAFSSG was established in the year 2002 as a non-profit organisation with concerted efforts of some of the ARFF enthusiasts for promotion and dissemination of technical knowledge, awareness and up grading of fire safety standards among the ARFF personnel in particular, and personnel employed in the aviation sector in general. AASC is a new entity established in 2020 in the aviation safety market, the main three pillars of their service is professionalism, experience-led and reliability of solutions. They are working closely in collaboration with Ascension Safety Consultants of Singapore. IAFSSG successfully conducted its first national seminar in the year 2010 at Clarks Exotica Bangalore, an international ARFF Conference and Exhibition in the year 2014 at Taj West End and The Lalit Ashok Hotel, Bangalore followed by another international ARFF Conference and Exhibition in the year 2019 at Marriot Convention Centre, Hyderabad, India. The wholehearted support extended by both exhibitors and ARFF professionals giving us confidence in organizing yet another ARFF conference with an aim to bring all Indian and Overseas Aircraft Rescue and Firefighting professionals and other Aviation Fire Safety enthusiasts together under one roof for understanding each other's criterions and concerns.

### **WHO SHOULD ATTEND:**

#### The conference aims to attract

- Aviation Experts
- Airlines Operators
- Civil Aviation Regulator
- Director General Civil Aviation
- International Civil Aviation Organization
- Federal Aviation Administration
- Airports Council International
- Airport Service Providers
- Fire Officer from Airports
- State/Municipal Fire Officers
- Indian Aviation Fire Safety Specialists Group (IAFSSG) Members
- Disaster Management

- International Aviation Fire Protection Association Members
- ARFF Working Group Members
- Airport Operational Officers
- Airport Directors
- Airport Safety Officers
- Airport Engineers
- Fire Protection Engineers, Manufacturers, and service providers
- Defence
- Regional Connectivity Airport Officers
- Civil Defence representatives

## Nevertheless, if you are a specialist in any of the following field, don't miss this golden opportunity coming at your door step:-

- (a) Aircraft Rescue and Fire Fighting
- (b) Civil Fire Brigade
- (c) Manufacturers, suppliers and users of fire equipments
- (d) Aviation experts from Airports Authority of India
- (e) Airlines
- (f) Regulators

- (g) Fire Research Scientists
- (h) Fire & Life Safety officers
- (i) Environment Safety officers
- (j) Power plant
- (k) Oil/Gas sector
- (I) Hospitals and High Rise buildings





### **CONFERENCE FEES:**

Eventhough such conference and exhibtions are conducted periodically all over the world, due to distance, travel constraints and very high conference fee, majority of professionals from India are unable to attend due to factors like distance, travel constraints, and high conference fees. With these challenges in mind, the conference fee for this event has been set at a bare minimum to encourage the participation of everyone. Following are the delegate's fee:-

Type of Delegates	Registration Fee	18% GST	Total Fee to be paid
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Foreign Delegates	US \$ 300/head	US \$ 54/head	US \$ 354/head
Indian Delegates	INR 10,000/head	INR 1,800/head	INR 11,800/head
IAFSSG Life Member	INR 5,000/head	INR 900/head	INR 5,900/head
(Life Membership no. )			
Group Registration	Foreign Delegate	US \$ 45/head	US \$ 295/head
(Registration of 5 or more	US \$ 250/head		
participants from same company)	Indian Delegate	INR 1,620/head	INR 10,620/head
	INR 9,000/head		
Early bird registration	Foreign Delegate	US \$ 45/head	US \$ 295/head
(Before 31 Dec 2023)	US \$ 250/head		
_	Indian Delegate	INR 1,620/head	INR 10,620/head
	INR 9,000/head		
Aviation Student Registration of	INR 8,000/head	INR 1,440/head	INR 9,440/head
five or more student			
Rosenbauer Driving & Aircraft	INR 5,000/head	INR 900/head	INR 5,900/head
firefighting training on 01 Mar 24			
(For Indian Delegates only)			

#### You as a delegate of this conference will have following benefits:-

- Free entrance to conference and exhibition hall
- 48 hours of networking with industry experts and key stakeholders
- Case study, panel discussion and round table sessions to benchmark your practices with industry peers and colleagues.
- Refreshments and lunch on 28 & 29 Feb 2024
- Gala dinner on 28 Feb 2024
- Driving and firefighting training on Rosenbauer Simulator (Optional with additional fee)
- Conference kit
- Delegate certificate
- One year free IAFSSG membership

To confirm your participation as a DELEGATE, please send an email with the delegate registration form dully filled to iafssgedior@gmail.com. Kindly scan QR code/visit our website www.iafssg.com for more details



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# INTERNATIONAL AIRPORTS FIRE CHIEF WORK SHOP:

Primary objective of this Workshop is to create an exclusive opportunity for experienced brains to interact with each other and to share their creative ideas and constraints faced as Fire Chief in ARFF station functioning. The workshop is scheduled on 27 Feb 2024 from 1600 hrs to 1730 hrs followed by networking and cocktail dinner exclusively for the Fire Chiefs and invited guests

# DRIVING AND FIREFIGHTING TRAINING ON SIMULATOR:

This is optional at a cost of INR 5,000/- per head for one day program at ARFF BIAL on 01 Mar 2024. Any participant willing to undergo the training will be exposed in sizing up, first 5 minutes of actions at an aircrash site and other crash site management through state-of-the-art Rosenbauer Simulator during morning hours. Certificates will be issued to all the attendeese who successfuly complete the training. Demo of HRET CFTs and a visit to newly built Terminal – 2 of BIAL during post lunch is complementary. Interested delegates may opt this for training while submitting delegate registration form and intimate through mail to iafssgeditor@g-mail.com not later than 15 Feb 2024

### **SPONSORS:**

This Conference will provide a right combination of advertising, sponsorship and show marketing opportunities for you to balance your decision to exhibit and be a partner of the event. As a sponsor your message will be extended to the entire aviation fraternity and decision makers. We invite your partnership by supporting as a sponsor for the successful launch of this international ARFF conference in India. Kindly mail your interest to our email id iafssgeditor@gmail.com.









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### **CALL FOR TECHNICAL PAPERS:**

We invite professionals and experts from Aviation Fire Safety field to forward their Technical papers for selection by Technical committee comprising eminent professionals from the field. Following topics are suggested:-

- (a) ARFF Standards
- (b) New Technology and Innovation Supporting ARFF Incident Response
- (c) Incident Case Studies
- (d) Training, competency development for ARFF and ARFF automation
- (e) Aviation Safety, Emergency management / Medical First aid & Triage management

Authors are welcome to select the topic based on the conference theme on Aviation Fire Safety subject. Limited time of 30 minutes will be allotted to each speaker and there will be five technical sessions as given below and a Q & A session of 10 minutes at the end of each session.

The abstract of the paper should also be forwarded along with biodata and passport size photograph to the mail id iafssgeditor@gmail.com latest by 30 Nov 2023. A hard copy of full text of the paper can be submitted by 31st Jan 2024. The paper should not have been presented in any other Seminar/Conference and published earlier. IAFSSG will have full rights to publish the papers selected for this conference in subsequent issues of IAFSSG journal.

#### Selected speakers will have following benefits:-

- (a) Waiver of delegate fee
- (b) Two nights free accommodation on 27 & 28 Feb 2024 at venue hotel
- (c) Attendance in International Airport's Fire Chief work shop on 27 Feb 2024 between 1600 hrs and 1700 hrs (Optional to speakers)



## TENTATIVE PROGRAMME 27 Feb-1 Mar 2024

27 Feb 2024 (Tuesday) Day 1

1600 -1730 hours : International Airport Fire Chiefs Workshop.

1900 – 2130 hours : Networking Session followed by Cocktail Dinner.

(Fire Chiefs and Invited Guests).

28 Feb 2024 (Wednesday) Day 2

0900 – 1000 hours : Delegates Registration.

1000- 1100 hours : Opening of Exhibition by Chief Guest.

1100 – 1130 hours : Coffee at Exhibition Hall \*

1130- 1230 hours : Conference Technical Session 1

1230 – 1400 hours : Lunch \*

1400- 1500 hours : Conference Technical Session 2

1500 – 1530 hours : Panel Discussion and Q & A for Papers 1 & 2

1530- 1600 hours : Tea at Exhibition Hall \*

1600- 1630 hours : Equipment Supplier Presentation (Platinum Sponsor)

1630 – 1700 hours : Knowledge Sharing Session

29 Feb 2024 (Thursday) Day 3

0900 -1000 hours : Conference Technical Session 3

1000- 1030 hours : Equipment Supplier Presentation (PlatinumSponsor)

1030 - 1100 hours : Coffee at Exhibition Hall \*

1100- 1200 hours : Conference Technical Session 4 1200- 1245 hours : Panel Discussion for Papers 3 & 4

1245 – 1400 hours : Lunch \*

1400 – 1500 hours : Conference Technical Session 5

1500 -1530 hours : Tea at Exhibition Hall \*

1530 – 1630 hours : Conference Technical Session 6

1630-1730 hours : Panel Discussion and Q & A for Papers 5 & 6

1730-1800 hours : Valedictory Function

1 Mar 2024 (Friday) Day 4 (Off-site venue at BIAL Airport)

1000 – 1130 hours : Driving Airport Foam Tenders Safely (Presentation)

1130- 1230 hours : View State-of-the Art Driving Simulator at BIAL ARFF Station.

1230-1330 hours : Lunch \*

1400 - 1430 hours : Demo of HRET CFTs

1500- 1630 hours : Visit Terminal 2 BIAL (New Terminal)

#### Note:

\* - We invite sponsorship for Lunch, Gala dinner and Refreshment

\*\* - Conference delegates keen to test and drive the simulator please intimate the conference organizers early. A separate charge of INR 5000 per head will be charged. Each session to last 20 mins.









### **ABOUT THE VENUE:**

Discover serenity at Clarks Exotica Resort & Spa. Nestled across 70 acres of lush green landscape, against the picturesque backdrop of Nandi Hills and conveniently near Bangalore International Airport, our resort ensures a seamless transition after your journey.

Indulge your palate at our four multi-cuisine and specialty restaurants, catering to every taste. Whether you crave wholesome main courses or decadent desserts, your taste buds are in for a delightful experience. Our Café offers nutritious gluten-free options, while Illusion Bar crafts perfectly mixed drinks to your liking.

Unwind in the lap of luxury at Clarks Exotica Resort & Spa, where our world-class spa, Seventh Heaven, awaits. Our expert therapists, modern amenities, and time-tested treatments ensure you depart feeling revitalized.

Your well-being is our priority. Beyond our nutritious cuisine, rejuvenating spa, & inviting crystal-clear pool, we offer a fully equipped fitness center. There's no need to compromise on your daily routine - your gateway to revitalization.



# AIRCRAFT RESCUE AND FIRE FIGHTING Conference and Exhibition

27 - 29 Feb 2024

Venue: Clarks Exotica, Bengaluru, INDIA.

E-mail: iafssgeditor@gmail.com Website: https://iafssg.com/register Ph: +91 97422 23521 / 99995 31140