SACFA Clearance for Radio Amateurs

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SACFA means "Standing Advisory Committee on Frequency Allocation"

The SACFA clearance, issued by the WPC Wing, DOT, Ministry of Communications, Government of India, is required for setting up wireless communication infrastructure, like telecom towers etc.. It ensures compliance with regulations on frequency allocation, environmental impact and aviation safety. The approval process involves coordination with agencies such as the Ministry of Civil Aviation, Ministry of Defense, and other agencies, to assess the suitability and safety of the site. Applicants must provide details about the proposed site location, equipment, antenna etc. through Saral Sanchar Website and pay a fee of Rs.1000. Once cleared, the SACFA license grants permission at the specified site, promoting safe, efficient, and regulated growth of telecom and broadcast services across India.

SACFA Clearance for Radio Amateurs:

Ref.1. Telecommunications (Amateur Services) Rules, 2024. Annexure A, Rule 4. (3) states that "The Standing Advisory Committee for Frequency Allocation (SACFA) clearance shall be required for an amateur station, as applicable."

Ref.2. Frequently Asked Questions issued by WPC Wing (No. P-14036/02/2023-COP dated 5 Dec 2024) states as follows:

Question 6 . Is SACFA clearance mandatory for ASOC holders?
Answer: SACFA Clearance is required if the Amateur Station Antenna is installed on a tower, building or mast.

Question 7. How can an ASO Certificate holder apply for SACFA clearance?
Answer: SACFA clearance can be applied on line via Saral Sanchar portal of the Department of Telecommunications

Ref.3. Office Memorandum dated 9 Oct 2025 (No. No. P-14036/03/2023- COP) Extension for Amateur / HAM migration on Saral Sanchar portal of DoT
Guidelines for submitting Amateur / HAM migration application states that
3. As per Amateur Rules 2024, SACFA clearance is required if amateur station antenna is installed on a building, tower or mast. Hence, Amateurs submitting migration application shall also apply for SACFA clearance as applicable. SACFA clearance can be applied online on Saral Sanchar portal of DoT with same login credentials used for submitting migration application.

Ref.4: For getting Special Callsigns etc. SACFA clearance is required now

The process is as follows:

Log into www.saralsanchar.org

Click on



Then fill up the questions asked

Besides the details shown in the next pages, the following details are also to be entered

Type of transceiver

Antenna Type

Size of Antenna

Antenna Gain

Azimuth of maximum radiation

Bandwidth

Approximate Area covered by the antenna installation

Upload licence copy

Make payment of Rs.1000

Download the application, sign it and upload it

The application shall be deemed cleared after lapse of 30 days' time from the date of application, if there are no objections.

APPLICATION FOR SACFA CLEARANCE

(Application ID S2025)

1. Company Information

i). Company/Organization details for which SACFA clearance is required

PAN	
Applicant Name	

ii). Address for Correspondence

Address	
Pincode	
District	
State	
Landline No	
Fax	
Mobile No	
Email	

2. Application Details

Application Type	FULL SITING CATEGORY
Sub category	Full Site (Amateur)
Type of Amateur License	
Nature of User	Other Service Provider (including VSAT, ISP,Amateur, etc)
State	
Amount(in Rs.)	1000
Payment Mode	NTRP
DD/Challan No	
DD/Challan Date	2025
Bank Name	
Branch Name	

3. License Details

License No	License Issue Date	License Valid Upto

4. Site Details

Sr.No.	Site ID	Address	Latitude and Longitude	Tower Ht AGL (in mtrs)	Site Ht AMSL (in mtrs)	Airport Dst. (in KM)	Airport/ AMSL	Frequency (Emission)	Tx.Power / EIRP
1								3500-3700 KHz/3890-3900 KHz/7000-7100 KHz/7100-7200 KHz/10100-10150 KHz/14000-14250 KHz/18068-18168 KHz/21000-21450 KHz/24890-24990 KHz/28-29.7 MHz (J3e, A1a)	300.0000 W(Tx Power)

5. Uploaded Documents

Attachments:

1.License Details.

6. Undertaking

- I serving in the post of Self with for and on behalf of hereby undertake that
- The Geo coordinates and site elevation/AMSL provided in the above SACFA application ID: S2025 have been taken by a standard/reputed GPS Receiver/Altimeter,namely of Make and Model no. as required by WPC Wing's circular no. K19013/3/2005-CFA dated 28.06.2006; OR
  The Geo coordinates and site elevation/AMSL values provided in above SACFA application ID: S2025 have been obtained from the concerned office of Survey of India(SOI).
- Sites are 10 km away from the International Border.
- In case the above statement is found to be incorrect, we shall stand responsible for any repercussions and Government may initiate necessary actions against me/company in this regard.
- If above sites are objected to at any stage by any sacfa member, the company shall dismantle the sited at its own cost, with immediate effect.

7. Self Declaration Undertaking

- I serving in the post of Self with for and on behalf of hereby declare that
- the technical parameters of wireless stations and antenna as well as the tower are correct to the best of my knowledge.
- The frequencies, radiated power, emission/BW indicated herein have been assigned in the applied LSA/locations to us and the assignment as well as Service License, as applicable, are valid as on date.
- All the prescribed instructions/orders issued on re-assignment of spectrum resources like Access spectrum, MW Access, MW Backbone, etc. from WPC Wing/DoT from time-to-time, have been fulfilled and complied with.
- 1. I serving in the post of Self with for and on behalf of hereby undertake that
- In case of any violation of the above declaration, the penal actions as imposed by WPC Wing/DoT from time-to-time will by complied with; and.
- In case revocation of SACFA clearance issued based on wrong declaration or otherwise, the desired remedial action will be taken within the time as prescribed by SACFA Committee. Failing which, the penal actions as imposed by WPC Wing/DoT, from time-to-time, will be complied with.

Place: Name:

Date: Designation:Self

8. Declaration

It is certified that the information filled up by me is correct and true to the best of my knowledge and all the documents in relation to the application are correct.

Signature of the applicant

The application shall be deemed cleared after lapse of 30 days' time from the date of application, if there are no objections.

सत्यमेव जयते

K-19012/P/FAM/HYD/ /2025 - CFA
Government of India
Ministry of Communications
Department of Telecommunications
Wireless Planning and Co-ordination Wing

6th Floor,
Sanchar Bhawan,
20, Ashoka Road,
New Delhi - 110001
Date: / /2025

MEMORANDUM

SUBJECT: Siting Clearance For:

The undersigned is directed to refer to your application(s) on the above subject and to say that the Standing Advisory Committee on Radio Frequency Allocation(SACFA) has approved the following site(s) with the parameters and conditions indicated below.

Sr. NO	WPC Acceptance No. Clearance Date Site Location	Latitude / Longitude	Tower Height AGL(in mtrs)	Site Height AMSL (in mtrs)	Nearest Airport/ AMSL	Frequency/ Emission	Tx.Power/ EIRP
1							

Terms and Conditions:

1. This clearance is valid subject to issuance of frequency agreement letter by WPC.
2. Provision of day and night obstruction marking as per ICAO Standard.
3. The clearance is subject to ratification by SACFA.
4. Erection is to be completed within 3 years from date of issue of clearance for all sites other than this sites proposed by AIR Doordarshan for which the limit is 5 years and completion report is to be intimated to Air HQrs, Naval HQrs and AAI.
5. In case of harmful interference to existing operations due to spurious radiations from the transmitter in excess of the permissible limits as per radio regulations, the service provider will take remedial measures immediately falling which the concerned transmitter(s) will have to be shutdown.
6. This clearance also does not imply fulfillment of inter-satellite system co-ordination requirement or compliance with national guidelines on space matters wherever applicable.
7. This clearance is purely technical for installation ofWireless Station as per licence agreement issued by Ministry of Communications.
8. This clearance is valid for one year from the date of issue or till the Wireless operating Llicence (WOL) is obtained for

operating wireless station,whichever is earlier.

9. This clearance is issued without prejudice to applicable byelaws, rules and regulation of local bodies such as Municipal Corporation/ Gram Panchayat etc.
10. Site cleared as per decisions of ---------- SACFA meeting, Site Cleared as per directives of Chairman,SACFA, under special drive. However the applicant will take suitable remedial action at his own cost, including relocation,in case of electromagnetic or physical interference to any member(s).
11. The applicant shall also ensure that the site(s) does not fall within the approach funnel as defined in DGCA circular No. 5/1989, dated 24-3-1989.
12. The sites marked (*) are cleared with a Restricted height as indicated against each case.

Note:

1. **The above clearance is based upon self-declaration of the applicant on correctness of the parameters indicated in the above Table. Therefore, the responsibility on correctness of the said parameters lies solely with applicant.**
2. **The above clearance is auto-generated through system, therefore does not require signature of the authorizedsignatory.**
3. **The authenticity of the certificate can be verified on https://www.saralsanchar.gov.in/ , if required.**

Assistant Wireless Adviser
For Secretary SACFA

To:

Copy to:
1.Director(WM),WMO HQ, New Delhi
2.EiC/OiC/Engineer(Inspection), Wireless Monitoring Stations, WMO.

References:

1) https://saralsanchar.gov.in/circular/HAM/Amateur_Service_Rules_2024.pdf

2) https://saralsanchar.gov.in/circular/sacfa/sacfa_FAQ.pdf

3) https://saralsanchar.gov.in/circular/HAM/Extension_HAM_Mig.pdf

4) https://eservices.dot.gov.in/sacfa-standing-advisory-committee-frequency-allocation-clearance

5)https://eservices.dot.gov.in/sites/default/files/2024-11/Guidelines%20for%20simplified%20SACFA%20clearance%20process%20for%20installing%20communication%20towers..pdf

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1. YL Bharathi VU2RBI
2. OM Thampi VU2TMP



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