

MUSICAL INSTRUMENTS — FULL MIND MAP

Topic-wise · Fully Explained · Hinglish · SSC / BPSC / BSSC / Railway

Questions 467 – 521

Topics in this chapter:

1. Classification of Instruments — Tata, Sushira, Avanaddha, Ghana Vadya
2. Wind Instruments — Flute, Shehnai, Nadaswaram
3. String Instruments — Sitar, Sarod, Veena, Santoor, Sarangi
4. Percussion Instruments — Tabla, Mridangam, Pakhawaj, Ghatam
5. Violin Exponents
6. Rare/Less-Common Instruments — Surbahar, Mohan Veena, Rudra Veena
7. Regional & Folk Instruments
8. Mixed Match & Trap Questions

1. Classification of Instruments — Tata, Sushira, Avanaddha, Ghana Vadya

- Indian instruments **4 categories** mein classify hote hain: **Tata Vadya** — stringed instruments, string/chord ki vibration se sound (examples: Veena, Sitar, Sarangi). **Sushira Vadya** — wind instruments (examples: Flute, Shehnai, Nadaswaram). **Avanaddha Vadya** — percussion instruments, animal skin par strike karke sound (Tabla, Mridangam, Dhol, Damru). **Ghana Vadya** — solid/idiophone instruments, striker/hammer se bajaye jaate hain, koi tuning nahi chahiye, definite pitch nahi bana sakte isliye classical music mein kam use hote hain (examples: Manjira, Jaltarang, Jhanj, Chimta, Khartal, Ghatam). [Q492, Q494, Q495]
- **Idiophone** — poori instrument khud vibrate karke sound banata hai (self-vibrating), **Kartal (Rajasthan)** isi category mein aata hai. [Q518]
- **Percussion instruments** examples: Ghatam, Tabla, Mridangam, timpani, xylophone, cymbals, snare/bass drum, tambourine, maracas, gongs, chimes, celesta, piano. **Sarod percussion NAHI hai** — ye stringed (lute family) instrument hai — trap point. [Q510]

2. Wind Instruments — Flute, Shehnai, Nadaswaram

- **Flute (Bansuri): Hariprasad Chaurasia** — famous exponent, Padma Bhushan (1992), Padma Vibhushan (2000), SNA (1983). Doosre flute players: Ronu Majumdar, Rakesh Chaurasia, Pannalal Ghosh, Nityanand Haldipur. **Prabhat Sarma** (Assam) — flute player, SNA 2003, Asom Shilpi Diwas Award 2001. Flute **woodwind family group** ka part hai. [Q467, Q468]
- **Shehnai** — 'Mangal Vadya' bhi kehlata hai, wood+metal se bana wind instrument, **7 holes** hote hain tube mein (fingers se open/close karke melody banate hain), West Asia se India aaya maana jaata hai. **Ustad Bismillah Khan** ne early 1950s mein ise popularise kiya. Doosre shehnai players: Pt. Anant Lal, Pt. Daya Shankar. **Bageshwari Qamar** — India ki sirf ek well-known woman shehnai player. [Q493, Q501, Q511]
- **Nadaswaram** — South India ka double-reed wind instrument, Shehnai (North India) jaisa hi hota hai. Exponents: **Neeruswamy Pillai, Rajaratnam Pillai / T.N. Rajaratnam Pillai**, Sheikh Chinna Moulana/Maulana, Karukurichi Arunachalam, Thiruvizha Jayashankar, Namagiripettai Krishnan, Sheikh Mahaboob Subhani. [Q473, Q475]

3. String Instruments — Sitar, Sarod, Veena, Santoor, Sarangi

- **Sitar:** **Hara Shankar Bhattacharya**, Ustad Vilayat Khan, Arvind Parikh (Padma Bhushan 2018, SNA 2003), Pt Ravi Shankar, Nikhil Banerjee, Budhaditya Mukherjee — sab sitar exponents. [Q472, Q480, Q481]
- **Sarod:** **Ustad Akbar Ali Khan** (Maihar gharana, Padma Vibhushan 1989), Amjad Ali Khan, Buddhadev Das Gupta, Tejendra Majumdar, Allauddin Khan. **Rajeev Taranath** — Ali Akbar Khan ke disciple, sarod player, Padma Shri 2019. [Q478, Q498]
- **Veena:** **Dr A P J Abdul Kalam** (11th President) Veena bajate the. Exponents: Rajhesh Vaidhya, Jayanthi Kumaresh, Veena E. Gayathri, Emani Sankara Sastry. **Bobbili Veena/Saraswathi Veena** (Carnatic music) **jackfruit wood** se ek hi tukde mein carve hota hai. [Q482, Q521]
- **Santoor:** **Pandit Bhajan Sopori** (2022 mein death) — 'Saint of Santoor'/'King of Strings', Sufiana Gharana, Padma Shri 2004, SNA 1993. Doosre Santoor players: Pandit Shivkumar Sharma, Abhay Sopori, Tarun Bhattacharya, Satish Vyas. [Q474]
- **Sarangi:** **Pandit Ram Narayan** — Padma Shri (1976), Padma Bhushan (1991), Padma Vibhushan (2005). **Ustad Sabri Khan** — Padma Bhushan 2006. Sarangi **bowed, fretless string instrument** hai, skin-covered resonator, **vertical position mein arched bow ke saath bajaya jaata hai**. Doosre sarangi players: Ustad Sultan Khan, Ustad Binda Khan, Suhali Yusuf Khan. [Q471, Q500, Q513]

4. Percussion Instruments — Tabla, Mridangam, Pakhawaj, Ghatam

- **Tabla:** **Talvin Singh**, Pandit Ananda Gopal Bandopadhyay (Banaras gharana), Padma Bhushan awardee **Pandit Nikhil Jyoti Ghosh** (1990), **Bickram Ghosh** (Global Indian Music Award, GIMA 2012), **Pandit Swapan Chaudhuri** (SNA 1996, Padma Shri 2019). Doosre tabla players: Zakir Hussain, Ustad Allah Rakha, Pandit Shankar Ghosh, Pandit Udhai Mazumdar, Pandit Vijay Ghate. **Faiyaz Khan** bhi Tabla se associated the — Maharaja of Mysore ne 'Aftab-e-Mausiqi' title di (1908). [Q469, Q489, Q496, Q499, Q502, Q506]
- **Mridangam:** **Ramnad V Raghavan**, **Umayalpuram K. Sivaraman** (Padma Vibhushan 2010, Sangeetha Kalanidhi 2001). Doosre mridangam players: A.V. Anand, Muthiah Bhagavathar, Guruvayur Dorai, Palghat Mani Iyer, Karaikudi Mani, T. K. Murthy, Dakshinamurthy Pillai, Rajna Swaminathan, Tanjore Ramdas Rao. [Q483, Q497]
- **Pakhawaj** — barrel-shaped, two-headed drum, Indian subcontinent se origin, **Dhrupad singing style ka preferred percussion instrument**. **Totaram Sharma** — SNA 2011. Doosre players: Pandit Purushottam Das, Mohan Shyam Sharma, Bhavani Shankar, Pandit Prem Vallabh. [Q484]
- **Ghatam** — bada, narrow-mouth wala earthenware pot, percussion instrument. **Vikku Vinayakaram** (Padma Bhushan) — Ghatam aur Morsing (Rajasthan instrument) dono bajate hain. Doosre ghatam players: TH Vinayakram, Umayalpuram K. Narayanaswamy, Tripunithura N. Radhakrishnan, Giridhar Udupa, Trichy Sankaran, EM Subramaniam. [Q504, Q508]
- **Sequence-match trap:** Ustad Allah Rakha → Tabla, Totaram Sharma → Pakhawaj, TH Vinayakam → Ghatam. **Pandit Ayodhya Prasad** — 'striking' percussion instrument se associated. [Q487, Q490]

5. Violin Exponents

- **N Rajam** — Violin. **Nandini aur Ragini Shankar** (sisters) — Violin. **Lalgudi Gopala Iyer Jayaraman** — Carnatic violinist/vocalist/composer, Padma Shri (1972), Padma Bhushan (2001). **Dwaram Venkataswamy Naidu** — Violin, Padma Shri (1957), Sangeeta Kalanidhi (1941). Doosre violin exponents: Jyotsna Srikanth, Abhijith P.S. Nair, L. Subramaniam, K. Vaidyanathan, Nagai R Muralidharan, Mohanan Chandrasekaran, Balabhaskar, Kala Ramnath. [Q477, Q491, Q505, Q509]

6. Rare/Less-Common Instruments — Surbahar, Mohan Veena, Rudra Veena

- **Surbahar** (bass sitar): **Annapurna Devi** — inventor/exponent, Padma Bhushan 1977. **Ustad Imrat Khan** — surbahar ke outstanding master, SNA 1988, Padma Shri 2017. Doosre surbahar musicians: Kushal Das,

Mushtaq Ali Khan, Hiren Roy, Irshad Khan. [Q486, Q503]

- **Mohan Veena** — **Pandit Vishwa Mohan Bhatt** ne invent ki, 1994 Grammy jeeta 'A Meeting by the River' ke liye (Best Global Music Album). Doosre Mohan Veena players: Harry Manx, Matt Malley. [Q476]
- **Rudra Veena** — teak wood + metal + pumpkin + bamboo se banti hai. **Asad Ali Khan** — exponent, Padma Bhushan 2008, SNA 1977. Doosre exponents: Madhuvanti Pal, Bahauddin Dagar, Zia Mohiuddin Dagar. [Q470]
- **Rabab** — string instrument, **Tansen** (Akbar ke Navratnas mein se, asli naam Ramtanu Pandey, 'Sangeeth Samrat'/'Mian' kehlate the) iske expert the. Tansen Samaroh har saal December mein Gwalior mein manaya jaata hai. **Dhrupad style Bishnupur gharana** se distinctly associated hai. [Q488, Q512]
- **Harmonium** — **RK Bijapore** — famous player, 1985 mein 'Karnataka Kala Tilak' title (Sangeet Nritya Academy). Doosre harmonium players: Purushottam Walawalkar, Appa Jalgaonkar. [Q479]

7. Regional & Folk Instruments

- **Arunachal Pradesh** — '**Ponu Yoksi**' (sword-jaisa instrument, ceremonial dances mein priests use karte hain); anya instruments — drums, cymbals, Ujuk Tapu, Ame Bali, Emul, Pui, Kiring, Guga. [Q514]
- **West Rajasthan** — **Kamaicha** (bowed instrument, Manganiars community bajate hain, steel/parchment/gut/metal/shisham/horsehair se bani). **Kartal** — Rajasthan ka idiophone instrument. [Q515, Q518]
- **Madhya Pradesh** — '**Chinkara**' (stringed instrument, parchment+wood+steel se bani, 'Pradhan' community MP aur 'Meo' community Rajasthan use karte hain). [Q516]
- **Manipur** — '**Pena**' (mono-string, 'Tingtelia' bhi kehlate hain, lute category, Ravanahatha/Ubo/Kenda jaisa). [Q517]
- **Maharashtra** — **Ektara** (single-string, bamboo+gourd se bana, traditional folk singers use karte hain; 'ek-tara' matlab 'one string'). [Q519]
- **Mizoram** — '**Khuang**' (hollow tree se bana, dono taraf animal skin se wrapped). [Q520]

8. Mixed Match & Trap Questions

- **Sivamani** — Drums (western percussion), Kalaimamani (2009), Padma Shri (2019). **Kumar Gandharva** — Hindustani classical **singer** tha (instrumentalist NAHI), koi gharana follow nahi karta tha — 'INCORRECT pair' wale question ka trap answer. [Q485, Q507]