

THE BOMBAY CITY AMBULANCE CORPS (FOUNDED 1930) (Registered under Acts XXI of 1860 and XXXIX of 1950) BRIGADE GAZETTE

No.699

PART – I

NOTIFICATION

Basic First Aid

Basic Course in First Aid to the Injured (July - September 2025, 16 sessions including examination), in English medium, will be conducted under the aegis of Jamsetji Tata Ambulance College from Monday, July 7, 2025 for 2 hours in the evening on Mondays and Thursdays. Tentative Time - Table is displayed on the college notice board.

Enrollment will be at the sole discretion of the Commandant of the College. Those desirous of enrolling in the course should send WhatsApp message to Lt. Kansara on 981949871 or Captain Lad on 9930847744. Last date for submitting the form is July 5, 8 pm.

Successful participants will be eligible for the Instructor's Course commencing in October 2025.

Members and Well-wishers are requested to do wide publicity of the course.

NEWS

One day Seminar on Cardio Pulmonary Resuscitation

One day Seminar (S/25/CPR/1) was conducted on Saturday, May 24, 2025 for staff Trinity. 17 participants attended the seminar.

95th Foundation Day

The Bombay City Ambulance Corps was established on 2nd June 1930. It started with 27 male volunteers. They were students of Arts and Medical College. The junior division of 15 school boys was started a month later. Ladies' volunteers' division then known as Nursing Division was started on in January 1931.

A Get together of present and past volunteers and associates of the corps was organized in the Dr. Dr. Moolgaonkar Memorial Hall on June 2, 2025 at 5 pm. 22 present and past volunteers and associates of the corps including president of our society Mrs. Sonal Doshi and General Secretary Mr. Nitin Lalaji attended the function.

Certificate and awards were awarded to the students of Specialist Instructors' Course in First Aid to the Injured (Course No I/253). Captain Lad, Mrs. Sonal Doshi, Mr. Khimji M Chhadva, Mr. Ratilal Dedhia spoke on the occasion. Mr. Nitin Thakkar presented two old film songs on the request of members present. It was a memorable event and members wished to continue every year and look forward for grand celebration of Centenary in 2030.

Donations to General Fund

We have received following donation to the General Fund of the Society:

| Date 2025 | Amount Rs. | Donations Received from | |
|------------|------------|-------------------------------|--|
| 03-05-2025 | 12000.00 | Mrs. Sheela Shivnath Banerjee | |
| 21-05-2025 | 10000.00 | Sitaram Jindal Foundation | |
| 21-06-2024 | 12000.00 | Mrs. Sheela Shivnath Banerjee | |
| 23-06-2024 | 7000.00 | Giants Charitable Trust | |

Donation to Station Fund

We have received following donations to the Station Fund of the Society.

| Date 2025 | Amount Rs. | Donations Received from | |
|------------|------------|----------------------------|--|
| 12-05-2024 | 7,500.00 | Dr. Sunanda J. Karandikar | |
| 24-05-2024 | 750.00 | Mr. Awale Vaibhav Madhukar | |

| Date 2025 | Amount Rs. | Donations Received from | |
|------------|------------|------------------------------|--|
| 24-05-2024 | 750.00 | Mr. Jitendra Jagdish Barot | |
| 24-05-2024 | 750.00 | Mr. Sameer Sandeep Bhekhare | |
| 24-05-2024 | 750.00 | Mrs. Rain Gagra | |
| 24-05-2025 | 750.00 | Mr. Aaryan Dilip Gawali | |
| 24-05-2025 | 750.00 | Mr. Ganesh Hari Gawari | |
| 24-05-2025 | 750.00 | Mr. Aakash Janardan Kambe | |
| 24-05-2025 | 750.00 | Mr. Amol Dharma Kshirsagar | |
| 24-05-2025 | 750.00 | Mr. Vishal Rajal Lokhande | |
| 24-05-2025 | 750.00 | Mr. Vaibhav Chudappa Patil | |
| 24-05-2025 | 750.00 | Mr. Swapnil Vilas Salunkhe | |
| 24-05-2025 | 750.00 | Mr. Mangesh Vasant Salvi | |
| 24-05-2025 | 750.00 | Mr. Nitesh Dilip Sawant | |
| 24-05-2025 | 750.00 | Mr. Swayam Gunvant Shirke | |
| 24-05-2025 | 750.00 | Mr. Vaibhav Namdev Sitap | |
| 24-05-2025 | 750.00 | Mr. Pratik Maruti Waidande | |
| 24-05-2025 | 750.00 | Mr. Prathmesh Yadav | |
| 24-05-2025 | 12.000.00 | M/s Chhotalal H. Shah & Co | |
| 24-05-2025 | 3,000.00 | M/s Chhotalal H. Shah & Co | |
| 03-06-2025 | 3,200.00 | M/s Saran Presents Pvt. Ltd. | |
| 22-06-2025 | 1,000.00 | Mr. Pankaj Sampat | |

GRATIS

Service Station Statistics

| Year 2025 | May | June | | | |
|--|-----------|-------------|--|--|--|
| Calls Registered | 14 | 16 | | | |
| Removal Services | 27 | 30 | | | |
| Services for which NO donation were received | 25 | 26 | | | |
| Amount of Donations received on account of : | | | | | |
| Removal Services | 900 | Rs.5,000.00 | | | |
| Donation to Station Fund Rs. | 43,770.00 | 4,200.00 | | | |
| Run of Ambulance Car (Amb. Car No.13) | 229 Kms | 422 Kms | | | |
| Total Services rendered till date | 82,712 | 82,742 | | | |

PART II

No Pulse after cardiac arrest, ECMO-CPR revives 56-year-old

A 56 years old businessman felt uneasy at a city temple. He felt it is due to heat. He drank two bottles of water and went home. He collapsed as soon as he reached home. He was transferred to nearby hospital. By the time he arrived at hospital there was no pulse, no breathing and flat ECG. He suffered cardiac arrest outside the hospital.

Doctors then initiated extra corporeal membrane oxygenation-CPR (ECMO-CPR) – an advance technique in which a machine temporarily takes over heart and lung function during cardiac arrest.

Meanwhile team geared up for emergency angioplasty. The patient was discharged after $20\,\mathrm{days}.$

- Edited from TOI May 31, 2025

Cardiac Arrest vs Heart Attack

What is Cardiac Arrest?

- Cardiac arrest is an "electrical" problem
- It occurs when the heart stops beating unexpectedly
 - Is triggered by an electrical malfunction that causes an irregular heartbeat

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(arrhythmia). With its pumping action disrupted, the heart cannot pump blood to the brain, lungs and other organs.

What is a Heart Attack?

- Heart attack is "circulation" problem
- It occurs when blood flow to the heart is blocked.

A blocked artery prevents oxygen-rich blood from reaching a section of the heart. If not reopened quickly, the part of the heart nourished by the artery begins to die.

What Happens?

- In cardiac arrest, within seconds, the person begins gasping for breath and soon becomes unresponsive. **Death occurs quickly if the person doesn't receive immediate CPR.**
- In heart attack, symptoms include intense discomfort in chest or other areas of upper body, shortness of breath, cold sweats, and/or nausea/vomiting. Most often, symptoms start slowly and persist for hours,



days or weeks before heart attack. The heart usually doesn't stop beating. But longer it takes for treatment, the greater the damage.

What is the link?

Most heart attacks don't lead to cardiac arrest. But the common cause of cardiac arrest is heart attack. Other conditions may also disrupt the heart's rhythm and lead to cardiac arrest.

Heart attack symptoms can differ among genders. Besides chest pain, women are prone to jaw or back pain.

What to do?

- Call an emergency ambulance, start CPR immediately. If you know how to use an automated external defibrillator if available.
- Even if unsure can call an ambulance. A study in the American heart Association journal says chewing aspirin greatly helps to reduce death.

Source: American Heart Association

Standing: Mr. Jatin Shah, Mr. Khimji Chhadwa, Mr. Jayprakash, Mr. Ajay Shinde, Mr. Mr. Arnav Sangle, Captain Ramesh Lad, Mrs. Sonal Doshi (President), Pte. Ranjini Martis, Miss Janhavi Wankhede, Mr. Avinash Khandekar, Mr. Nitin Doshi, Lt. Sunil Kansara.

Seating: Miss Sucheta Doctor, Sgt. Chittaranjan Mehta, Mr. Nitin S. Lalaji (General Secretary), Mrs. Rekha Lalaji, Mr. Ratilal Dedhia, Mr. Anjan Lalaji, Lt. Lalit M. Pandya, Mr. Nitin P. Thaker, Mrs. Ila Lalaji and Dr. Renu Rupani.

AN APPEAL FOR DONATION

The Bombay City Ambulance Corps a society and a charitable trust provides free ambulance services and ambulance education. Except for the ambulance staff and a menial staff everybody renders honorary services to the society. The maintenance of the society mainly depends on voluntary donations.

Donations to the society are exempted from payment of Income Tax u/s 80G. We therefore appeal well-wishers for generous donations to following funds.

1. New Ambulance Car Fund. We have so far received donations of Rs. 3,11,111/-. We need about Rs. 12,00,000/- more for purchase of New Ambulance Car in 2027 when the present car will have to be put out of service under RTO requirements (maximum8 years)

2. Ambulance Service Station Corpus Fund. Interest income of the endowment can be utilized for the FREE First Aid and Ambulance Service.

Service Station Fund

4. Building Painting Fund. The building has to undergo major repairs post structural audit. We have set aside Rs. 8,44,000/-. We need about Rs. 8,00,000/- more.

Donations may be paid by Crossed order Cheque in the name of "THE BOMBAY CITY AMBULANCE CORPS".

KINDLY VISIT OUR WEBSITE TO READ BRIGADE GAZETTE - bcac.co.in

Edited and Published by Captain R. J. Lad, D.E.R.E., Dip. Amb. Work, Officer Commanding, The Bombay City Ambulance Corps, at Head Quarters, 21 New Marine Lines, Mumbai - 400 020 and printed by him for the owners of the Publication "The Bombay City Ambulance Corps."

BOOK-POST

To,



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