



**JAGJIVANRAM HOSPITAL, WR, MUMBAI**  
**E-HEALTH MAGAZINE**  
**ई - स्वास्थ्य पत्रिका**  
**PATHOLOGY - BLOOD BANK**



**AUGUST 2025**

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## जगजीवनराम अस्पताल



### “भारतीय रेलवे में पहला एनएबीएच मान्यता प्राप्त अस्पताल”

- जगजीवनराम अस्पताल का उद्घाटन 24 जून 1960 को 150 बिस्तरों वाले अस्पताल के रूप में हुआ था, जो अब बढ़कर 361 बिस्तरों वाला सुपर-स्पेशियलिटी अस्पताल बन गया है, जिसे भारतीय रेलवे में पहला एनएबीएच मान्यता प्राप्त अस्पताल होने की प्रमुख मान्यता प्राप्त है।
- एनएबीएच मान्यता जेआरएच में मरीजों की देखभाल के उच्च मानकों को इंगित करती है, जिसे जेआरएच में डॉक्टरों, पैरामेडिक्स और सहायक कर्मचारियों सहित लगभग 600 समर्पित कार्यबल द्वारा प्रदान किया जाता है।
- इसमें 32 आईसीयू बेड और 11 ओटी कॉम्प्लेक्स हैं। यहाँ एनएबीएच से मान्यता प्राप्त पैथोलॉजी और माइक्रोबायोलॉजी लैब, ब्लड बैंक और डायलिसिस सेंटर है।
- कार्डियोलॉजी, कार्डियोवैस्कुलर थोरेसिक सर्जरी, न्यूरोसर्जरी, न्यूरोलॉजी, जॉइंट रिप्लेसमेंट सर्जरी, गैस्ट्रोइंटेस्टाइनल सर्जरी, मेडिकल गैस्ट्रोएंटेरोलॉजी, यूरोलॉजी, हेमो-डायलिसिस, ऑन्कोसर्जरी, एडवांस पेन क्लिनिक और कॉर्नियल ट्रांसप्लांटेशन आदि जैसी सुपर स्पेशियलिटी में अत्याधुनिक उपचार सुविधाएं जेआरएच में उपलब्ध हैं।
- हर साल करीब 3 लाख मरीजों को ओपीडी में इलाज दिया जाता है और 12,000 मरीजों को इनडोर वार्ड में रखा जाता है।
- जेआरएच में हर साल करीब 14 लाख डायग्नोस्टिक और 6,000 सर्जिकल प्रक्रियाएं की जाती हैं।
- जगजीवन राम रेलवे अस्पताल की 60 साल पुरानी इमारत को आईजीबीसी ग्रीन काउंसिल प्लेटिनम रेटिंग से सम्मानित किया गया है।
- अस्पताल को लगभग सभी विशेषज्ञताओं में स्नातकोत्तर और पोस्ट-डॉक्टरल प्रशिक्षण पाठ्यक्रम प्रदान करने के लिए राष्ट्रीय चिकित्सा विज्ञान परीक्षा बोर्ड, नई दिल्ली (NBEMS) द्वारा मान्यता प्राप्त है।
- इसे मुंबई के कुछ केंद्रों में से DNB के लिए FAT और अंतिम परीक्षा के लिए एक केंद्र के रूप में अनुमोदित किया गया है।
- इसे MBBS, नर्सिंग, लैब तकनीशियन, एक्स-रे तकनीशियन और अस्पताल प्रबंधन (TISS) जैसे पाठ्यक्रमों की इंटर्नशिप/प्रशिक्षण के लिए विभिन्न शिक्षण संस्थानों द्वारा भी मान्यता प्राप्त है।



# National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

## CERTIFICATION

### Jagjivan Ram Hospital Western Railway

Maratha Mandir Marg, Mumbai Central  
Mumbai City - 400601, Maharashtra

has been assessed and found to comply with NABH  
Entry Level -Hospital requirements.

This certificate is valid for the Scope as specified in the  
annexure subject to continued compliance with the  
Entry Level requirements.

Valid from : February 06, 2024  
Valid thru : February 05, 2026



Certificate No.  
PEH-2024-2474

**Dr. Atul Mohan Kochhar**  
Chief Executive Officer

National Accreditation Board for Hospitals & Healthcare Providers, 5th Floor, ITPI Building, 4A, Ring Road, IP Estate, New Delhi 110 002, India  
Phone: +91-11-42600600, Fax: +91-11-2332 3415 • Email: [helpdesk@nabh.co](mailto:helpdesk@nabh.co) • Website: [www.nabh.co](http://www.nabh.co)



SI No. 017982



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SI No. 019490



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5th Floor, ITPI Building, 4A, Ring Road, IP Estate, New Delhi 110 002, India  
Phone: +91-11-42600600, Fax: +91-11-2332 3415 • Email: helpdesk@nabh.co • Website: www.nabh.co

## SCOPE OF SERVICES

ENTRY LEVEL - HOSPITAL

### Jagjivan Ram Hospital Western Railway

Maratha Mandir Marg, Mumbai Central  
Mumbai - 400601, Maharashtra

Certificate No. PEH-2024-2474

Valid from : February 06, 2024

Valid thru : February 05, 2026

#### Clinical Services

- Anaesthesiology
- Cardio Thoracic Vascular Surgery
- Cardiology (Interventional)
- Dentistry
- Dermatology and Venerology
- General Medicine
- General Surgery  
(Including Laparoscopic Surgery)
- Nephrology (Including Dialysis)
- Neurology
- Neurosurgery
- Obstetrics and Gynaecology  
(Including High-Risk Pregnancy)
- Ophthalmology
- Orthopaedics (Including Joint Replacement)
- Otorhinolaryngology
- Paediatrics
- Psychiatry (Only OPD)
- Surgical Gastroenterology
- Urology

#### Diagnostic Services

- 2D Echo
- DSA Lab

- EMG/EP
- Holter Monitoring
- Spirometry
- Tread Mill Testing
- Ultrasound
- X-Ray

#### Laboratory Services

- Clinical Bio-Chemistry
- Clinical Microbiology and Serology
- Clinical Pathology
- Cytopathology
- Haematology
- Histopathology

#### Pharmacy

#### Transfusions Services

- Blood Transfusions Services
- Blood Bank

#### Professions Allied to Medicine

- Ambulance
- Audiometry
- Dietetics
- Occupational Therapy
- Physiotherapy
- Psychology



NABH as an organisation is ISQua Accredited

**Dr. Atul Mohan Kochhar**  
Chief Executive Officer

### जगजीवनराम अस्पताल के चिकित्सा अधिकारी

| S No | Name                  | Design   | Grade | Department             | CUG        |
|------|-----------------------|----------|-------|------------------------|------------|
| 1    | डॉ ममता शर्मा         | MD       | NFHAG | Admin & Obgy           | 9004490520 |
| 2    | डॉ अतुल शर्मा         | CSS I    | NFHAG | Admin & Anaesth        | 9004490522 |
| 3    | डॉ महेन्द्र एल        | CSS II   | NFHAG | Adm & Surgery/Obgy     | 9004490531 |
| 4    | डॉ जेपी रावत          | Ch Consl | HAG   | Psychiatry             | 9004490550 |
| 5    | डॉ प्रवीण चोपड़ा      | Sr Consl | NFHAG | Dentistry              | 9324946972 |
| 6    | डॉ उमा नटराज          | ACHD     | NFHAG | ENT                    | 9004490545 |
| 7    | डॉ सुषमा रहाटे        | ACHD     | NFHAG | Ophthalmology          | 9004490541 |
| 8    | डॉ पूनम शर्मा         | ACHD     | NFHAG | Public Health          | 9004499512 |
| 9    | डॉ सी पी खटावकर       | ACHD     | NFHAG | Admin                  | 9004490556 |
| 10   | डॉ दिनेश कुमार साहू   | ACHD     | NFHAG | Anaesthesiology        | 9004490532 |
| 11   | डॉ प्रदीप रणबिजुली    | ACHD     | NFHAG | Paediatrics            | 9004490565 |
| 12   | डॉ अजीत कुमार मेहता   | ACHD     | NFHAG | Orthopaedics           | 9004490571 |
| 13   | डॉ अरुण कुमार         | ACHD     | SAG   | Dentistry              | 9004490535 |
| 14   | डॉ अशोक कुमार शर्मा   | ACHD     | SAG   | Surgery                | 9004490580 |
| 15   | डॉ शिशिर कुमार राउल   | ACHD     | SAG   | Cardiology             | 9004490572 |
| 16   | डॉ योगानंद पाटिल      | Sr DMO   | SG    | Pathology              | 9004490576 |
| 17   | डॉ इंदु पांडे         | Sr DMO   | SG    | Ophthalmology          | 9004490587 |
| 18   | डॉ अजय खोबरागडे       | Sr DMO   | SG    | Medicine               | 9004449710 |
| 19   | डॉ अनुजा कुलकर्णी     | Sr DMO   | SG    | ENT                    | 9004490563 |
| 20   | डॉ प्रशांत ऋषि        | Sr DMO   | SG    | Urology Surgery        | 9176456479 |
| 21   | डॉ किशोर जैन          | Sr DMO   | JAG   | GI Surg                | 9004490588 |
| 22   | डॉ अविनाश अर्के       | Sr DMO   | JAG   | Cardiology             | 9004490534 |
| 23   | डॉ श्रमिष्ठा थुलकर    | Sr DMO   | JAG   | Radiology              | 9004490551 |
| 24   | डॉ अल्पा सोनावणे      | Sr DMO   | JAG   | Anaesthesiology        | 9004449712 |
| 25   | डॉ शुभांशु कुमार      | Sr DMO   | JAG   | Critical Care Medicine | 9004449464 |
| 26   | डॉ योगेश सवाकारे      | Sr DMO   | JAG   | Neurosurgery           | 9004355624 |
| 27   | डॉ अजयकुमार पांडे     | Sr DMO   | JAG   | CVTS                   | 9004490529 |
| 28   | डॉ. हर्षवर्द्धन भामरे | Sr DMO   | JAG   | Medicine               | 9324946968 |
| 29   | डॉ प्रीति गुप्ता      | Sr DMO   | JAG   | Medicine               | 9004473993 |
| 30   | डॉ तृप्ति पिसाल       | Sr DMO   | JAG   | Medicine               | 9004449711 |
| 31   | डॉ. सुनयना सिरीवोलु   | DMO      | SS    | Radiology              | 9989498268 |
| 32   | डॉ मृणाल केसरी        | DMO      | SS    | Pathology              | 9004490521 |
| 33   | डॉ नाज़परवीन          | DMO      | SS    | Paediatrics            | 9004471360 |
| 34   | डॉ रोहिणी काशीदे      | DMO      | SS    | ENT                    | 9004490547 |
| 35   | डॉ स्वाति मीना        | DMO      | SS    | OBGY                   | 9004490561 |
| 36   | डॉ चिल्वेरी सिरीशा    | DMO      | SS    | Medicine               | 9004490575 |
| 37   | डॉ तिरुचला राजेश      | DMO      | SS    | Cardiology             | 8897933435 |
| 38   | डॉ सुवेन्दु पांडा     | DMO      | SS    | Anaesthesiology        | 9004499567 |
| 39   | डॉ. हरिचरण बी         | DMO      | SS    | Gen Surgery            | 9004490586 |
| 40   | डॉ चांदिनी डेनियल     | DMO      | SS    | Anaesthesiology        | 9004490530 |
| 41   | डॉ.सौरभ भांगले        | DMO      | SS    | Obst & Gyn             | 9004490533 |
| 42   | डॉ अनुकूल देशपांडे    | ADMO     | JS    | Ophthalmology          | 9004490540 |
| 43   | डॉ करीना जेवियर       | ADMO     | JS    | Psychiatry             | 9048397571 |
| 44   | डॉ. सिल्की प्रिया     | ADMO     | JS    | Dermatology            | 9004499563 |

|    |                            |        |          |                 |            |
|----|----------------------------|--------|----------|-----------------|------------|
|    |                            |        |          |                 |            |
| 45 | डॉ प्रशांतकुमार भिंगराडिया | ADMO   | JS       | Orthopaedics    | 9409481935 |
| 46 | डॉ अभिमन्यु पाल            | ADMO   | JS       | Medicine        | 9004499560 |
| 47 | डॉ जुगलकिशोर               | ADMO   | JS       | Medicine        | 7387278472 |
| 48 | डॉ मतेन शेख                | CMP/FT | 7th term | Family Medicine | 9833350335 |

## OPD SCHEDULE

**OPD Timing: 9 am – 3.30 pm**

**Saturday all OPD: 9 am-1 pm**

**Emergency Room time: 1 pm – 9 am**

|                  | Doctor name                                 | DAYS                                     | TIME               | PLACE                     |
|------------------|---------------------------------------------|------------------------------------------|--------------------|---------------------------|
| ANC CLINIC       | डॉ ममता शर्मा, डॉ स्वाति,<br>डॉ.सौरभ भांगले | W, S                                     | 9 am to 3.30 pm    | OPD 1                     |
| Ayurveda         | Dr Kirti Kumar Thakkar                      | M, T, W, Th, F, S                        | 9 am to 3.30 pm    | 5 <sup>th</sup> Floor     |
| Cardiac PAC      | Dr Suvendu Panda                            | M, T, W, Th, F, S                        | 11 am to 3.30pm    | 2nd Floor OPD             |
| Cardiology       | Dr Shishir Roul                             | Tues, Thurs, Sat                         | 9 am to 3.30 pm    | 2nd Floor OPD             |
| Cardiology       | Dr Avinash Arke                             | Mon, Wed, Fri                            | 9 am to 3.30 pm    | 2nd Floor OPD             |
| Cardiology       | Dr Rajesh T                                 | Tues, Thurs, Sat                         | 9 am to 3.30 pm    | 2nd Floor OPD             |
| Chest Medicine   | Dr Harish Chafle                            | Th, S (by appointment only)              | 9 am to 11 am      | OPD 32C                   |
| CVTS             | Dr Ajay Pandey                              | M, T, W, Th, F, S                        | 2.30 pm to 4.00 pm | 2 <sup>nd</sup> Floor OPD |
| Dentistry        | Dr Arun Kumar                               | M, T, W, Th, F, S                        | 9.00 am to 3.30 pm | Dental OPD                |
| Dermatology      | Dr Shwetha Jain                             | Fri (strictly by prior appointment only) | 11.00 am to 1 pm   | OPD 3A                    |
| ENT              | Dr Uma Natraj                               | Tue/Fri                                  | 9 am to 3.30 pm    | OPD 5                     |
| ENT              | Dr Anuja Kulkarni                           | Thurs/Sat                                | 9 am to 3.30 pm    | OPD 5                     |
| ENT              | Dr Rohini Bhimrao Kashide                   | Mon/Wed                                  | 9 am to 3.30 pm    | OPD 5                     |
| Gastroenterology |                                             | Mon/Thurs                                | 11 am to 1 pm      | OPD 7B                    |
| Geriatrics       | Dr Mateen Sheikh                            | M, T, W, Th, F, S                        |                    |                           |
| GI SURGERY       | Dr Kishore Jain                             | Tues/Wed/Fri                             | 9 am to 3.30 pm    | OPD 6                     |
| Haematology      | Dr Pritam Jain                              | W (by appointment only)                  | 3 pm to 4 pm       | OPD 32C                   |
| HIV CLINIC       | Dr Preeti Gupta                             | Wed                                      | 11 am to 1 pm      | AKD                       |
| Homeopathy       | Dr Vinod Rakshe                             | M, T, W, Th, F, S                        | 9 am to 3.30 pm    | 5 <sup>th</sup> Floor     |
| IMMUNIZATION     | Dr Pradeep Ranabijuli                       | Thurs                                    | 9 am to 3.30 pm    | CASUALTY                  |
| Medicine         | Dr Trupti Pisal                             | Mon/2nd Sat                              | 9 am to 3.30 pm    | OPD 32                    |
| Medicine         | Dr Preeti Gupta                             | Tues/3rd Sat                             | 9 am to 3.30 pm    | OPD 32                    |
| Medicine         | डॉ अजय खोबरागडे                             | Wed/5th Sat                              | 9 am to 3.30 pm    | OPD 32                    |
| Medicine         | Dr Sireesha Chilveri                        | Thurs/4 Th Sat                           | 9 am to 3.30 pm    | OPD 32                    |
| Medicine         | डॉ अजय खोबरागडे                             | Fri/1st Sat                              | 9 am to 3.30 pm    | OPD 32                    |
| Nephrology       | डॉ अजय खोबरागडे                             | Tues/Fri                                 | 11 am to 1 pm      | AKD                       |
| Nephrology       | Dr Das                                      | Tue/Fri                                  | 11 am to 1 pm      | AKD                       |
| Neurology        | Dr Harshvardhan Bhamare                     | Mon / Tue / Fri                          | 11 am to 1 pm      | OPD 32C                   |
| Neurology        | Dr Syed Zafer                               | Th (by appointment only)                 | 2 pm to 3.30 pm    | OPD 32C                   |
| Neurosurgery     | Dr Yogesh Sawkare                           | Mon/Thurs                                | 2 pm to 4 pm       | OPD 6                     |
| Obst & Gyn       | डॉ ममता शर्मा                               | Mon, Thurs                               | 9 am to 3.30 pm    | OPD 1                     |
| Obst & Gyn       | Dr Swati Meena                              | Mon, Thurs                               | 9 am to 3.30 pm    | OPD 1                     |
| Obst & Gyn       | डॉ.सौरभ भांगले                              | Mon, Thurs                               | 9 am to 3.30 pm    | OPD 1                     |

|                         |                                                          |                                                                                                                               |                 |                               |
|-------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------|
| Ophthalmology           | Dr Sushama Rahate                                        | Mon, Wed, Fri                                                                                                                 | 9 am to 3.30 pm | 3 <sup>rd</sup> Flr, New bldg |
| Ophthalmology           | Dr Indu Pandey                                           | Tues, Thurs, Sat                                                                                                              | 9 am to 3.30 pm | 3 <sup>rd</sup> Flr, New bldg |
| Ophthalmology           | Dr Anukool Deshpande                                     | M, W, Th, S                                                                                                                   | 9 am to 3.30 pm | 3 <sup>rd</sup> Flr, New bldg |
| Orthopaedics            | Dr A K Mehta                                             | Tue, Fri, Sat                                                                                                                 | 9 am to 3.30 pm | OPD 7                         |
| Orthopaedics            | Dr Prasantkumar Bhingradiya                              | Tue, Fri, Sat                                                                                                                 | 9 am to 3.30 pm | OPD 7                         |
| Paediatric Cardiology   | Dr Avinash Arke                                          | Wed                                                                                                                           | 9 am to 3.30 pm | 2nd Floor OPD                 |
| Paediatrics             | Dr Pradeep Ranabijuli                                    | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | OPD 8                         |
| Paediatrics             | Dr Naaz Parveen                                          | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | OPD 8                         |
| Pain Clinic             | डॉ दिनेश कुमार साहू                                      | M, T, W, Th, F, S                                                                                                             | 11 am to 3.30pm | OT 1 <sup>st</sup> Floor      |
| Pre Anaesthetic Checkup | डॉ दिनेश कुमार साहू, डॉ अल्पा सोनावणे, डॉ चांदिनी डेनियल | M, T, W, Th, F, S                                                                                                             | 11 am to 3.30pm | OT 1 <sup>st</sup> Floor      |
| Psychiatry              | Dr Kareena Xavier                                        | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | OPD 33                        |
| Psychiatry              | Dr Malay Dave                                            | Wed/Fri                                                                                                                       | 9 am to 12.00pm | OPD 33                        |
| Psychiatry              | Dr J P Rawat                                             | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | OPD 33                        |
| Psychologist            | Ms Esha, Mr Rahul                                        | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | OPD 33                        |
| Radiology               | Dr Sharmishtha                                           | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | Ground Floor                  |
| Rheumatology            | Dr. Sameer Rajadhyaksha                                  | Tues (Strictly by Prior Appointment)                                                                                          | 2pm to 4pm      | OPD 32C                       |
| SPINE CLINIC            | Dr Yogesh Sawkare                                        | Wed                                                                                                                           | 9 am to 1 pm    | OPD 7                         |
| Surgery                 | Dr Ashok Sharma                                          | M, T, Th (2 <sup>nd</sup> and 4 <sup>th</sup> )<br>Sat (1st/3rd/5 <sup>th</sup> )                                             | 9 am to 3.30 pm | OPD 6                         |
| Surgery                 | Dr Haricharan                                            | W, F, Th (1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> )<br>Sat (1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> ) | 9 am to 3.30 pm | OPD 6                         |
| Siddha                  | Dr Inbha Jothi                                           | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | 5 <sup>th</sup> Floor         |
| Unani                   | Dr Allauddin Shaikh                                      | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | 5 <sup>th</sup> Floor         |
| UROLOGY                 | Dr Prashant Rishi                                        | Mon, Thurs, Sat                                                                                                               | 9 am to 3.30 pm | OPD 6                         |
| Yoga                    | Dr Jancy Sekar                                           | M, T, W, Th, F, S                                                                                                             | 9 am to 3.30 pm | 5 <sup>th</sup> Floor         |

## OT schedule

| DAYS | OT 1                                                         | OT 2 | OT 3   | OT 4         | OT 5         | OT 6 | OT 7    | GE OT                       |
|------|--------------------------------------------------------------|------|--------|--------------|--------------|------|---------|-----------------------------|
| MON  | ORTHO                                                        |      |        | GEN SURG     | GI SURG      | ENT  |         |                             |
| TUE  | NEURO                                                        |      | OPHTHO | OBST & GYNAE |              |      | PAIN OT | GE OT                       |
| WED  | ORTHO                                                        |      |        | URO LOGY     | GEN SURG     | ENT  |         | WASHING & STERILIZATION DAY |
| THU  | ORTHO                                                        |      |        | GEN SURG     | GI SURG      | ENT  |         |                             |
| FRI  | NEURO                                                        |      | OPHTHO | URO LOGY     | OBST & GYNAE |      | PAIN OT | GE OT                       |
| SAT  | WASHING, STERILIZATION & UPKEEPMENT OF OTs/TRAINING OF STAFF |      |        |              |              |      |         |                             |

**Kind attention IRHS colleagues.....**



1. Please use Helpdesk number for enquiry about availability of respective IRHS, OPD days, OT days etc before sending patient to JRH.
2. Before referring patient please consult and discuss case details with concerned IRHS.
3. Please correct baseline parameters before sending patients for elective surgery so that PAC fitness can be obtained and surgery planned at earliest.
4. Please counsel patients that they may have to stay in Mumbai for few days to complete their evaluation.
5. Due to limited availability of attender accommodation only 1-2 relatives should accompany patient.
6. ***Please advise patients to approach Helpdesk in case of any difficulty in JRH. If Problem persists, they may approach ANO/JRH.***

## Contact Us

| HELP DESK JRH                       |        |              |            |              |
|-------------------------------------|--------|--------------|------------|--------------|
| Name                                | Rly Ph | P&T          | CUG        | Time         |
| HELP DESK                           | 43333  | 022 67643333 | 9004448519 | 24 x7        |
| RECEPTION                           |        |              |            |              |
| Mrs Sunita                          | 43224  | 23017860     |            | 9am – 5 pm   |
| EMERGENCY ROOM                      |        |              |            |              |
| Casualty Sister I/c                 | 43200  | 67643200     | 9004448519 | 7 am – 3 pm  |
| Casualty Dresser                    | 43200  | 23096106     |            | 24 x7        |
| Casualty Doctor                     | 43300  | 67643300     |            | 24 x7        |
| AMBULANCE SERVICE                   |        |              |            |              |
| Ambulance Driver                    | 43170  | 67643170     |            | 24 x 7       |
| WELFARE INSPECTOR                   |        |              |            |              |
| Mr R D Mohite                       | 43160  | 67643160     | 9004490528 | 10am – 5 pm  |
| ESTABLISHMENT / RECRUITMENT SECTION |        |              |            |              |
| Chief Office Superintendent         | 43181  | 67643181     | 67643262   | 11 am – 5 pm |
| PA TO MD                            |        |              |            |              |
| Mr Rahul Kumar                      | 43100  | 022 67643100 | 8384090801 | 10am – 5 pm  |
| ANO OFFICE                          |        |              |            |              |
| ANO                                 | 43192  | 022 2307841  | 9004499565 | 10am – 5 pm  |

**This issue is dedicated to**

# **Department Pathology and Blood Bank of JRH**

**PATHOLOGY - BLOOD BANK**



**AUGUST 2025**

# National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

## CERTIFICATE OF ACCREDITATION

**Jagjivan Ram Hospital (Western Railway) Blood Centre**

2nd Floor, New Annex Building, JRH  
Maratha Mandir Marg, Mumbai Central  
Mumbai - 400008, Maharashtra

has been assessed and found to comply with NABH accreditation standards on Blood Banks/ Blood Centres and Transfusion Services. This certificate is valid for the Scope as specified in the annexure subject to continued compliance with the accreditation requirements.

Valid from : March 27, 2025  
Valid thru : March 26, 2028



Certificate No.  
BB-2025-0167

**Dr. Atul Mohan Kochhar**  
Chief Executive Officer

National Accreditation Board for Hospitals & Healthcare Providers, 5th Floor, ITPI Building, 4A, Ring Road, IP Estate, New Delhi 110 002, India  
Phone: +91-11-42600600, Fax: +91-11-2332 3415 • Email: [helpdesk@nabh.co](mailto:helpdesk@nabh.co) • Website: [www.nabh.co](http://www.nabh.co)



SI No. 025601



NABH as an organisation is ISQua Accredited  
To verify the authenticity of certificate, reach us on [verification@nabh.co](mailto:verification@nabh.co)



SI No. 025850



# National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

National Accreditation Board for Hospitals & Healthcare Providers  
5th Floor, ITPI Building, 4A, Ring Road, IP Estate, New Delhi 110 002, India  
Phone: +91-11-42600600, Fax: +91-11-2332 3415 • Email: helpdesk@nabh.co • Website: www.nabh.co

## SCOPE OF ACCREDITATION

### Jagjivan Ram Hospital (Western Railway) Blood Centre

Certificate No. BB-2025-0167

Valid from : March 27, 2025

Valid thru : March 26, 2028

2nd Floor, New Annex Building, JRH  
Maratha Mandir Marg, Mumbai Central  
Mumbai - 400008, Maharashtra

| Sl. No. | Facility                                                             | Services                                                                                                       |
|---------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 1.      | Blood bank/Blood Center having component facility (also whole blood) | a. Whole Blood<br>b. Red Blood cells<br>c. Platelets<br>d. Apheresis Platelets<br>e. Fresh Frozen Plasma (FFP) |



NABH as an organisation is ISQua Accredited

To verify the authenticity of certificate, reach us on verification@nabh.co

**Dr. Atul Mohan Kochhar**  
Chief Executive Officer



## National Accreditation Board for Testing and Calibration Laboratories

### SCOPE OF ACCREDITATION

Laboratory Name :

DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE  
HOSPITAL WESTERN RAILWAY, MARATHA MANDIR MARG,  
MAHARASHTRA, INDIA

Accreditation Standard

ISO 15189:2022

Certificate Number

MC-7222

Page No

1C-7222

Validity

12/03/2025 to 11/03/2029

Last Amended on

2/03/2025 to 11/03/2029

Page No

1 of 5

Last Amended on

-

| No. | Discipline / Group    | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or tests performed |
|-----|-----------------------|------------------------------|----------------------------------------------------------------------------------------------------|
| 1   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | LDL Cholesterol                                                                                    |
| 2   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Lipase                                                                                             |
| 3   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Magnesium                                                                                          |
| 4   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Phosphorus                                                                                         |
| 5   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Potassium                                                                                          |
| 6   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Serum Globulin                                                                                     |
| 7   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Sodium                                                                                             |
| 8   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Total Protein                                                                                      |
| 9   | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Total T3                                                                                           |
| 10  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Total T4                                                                                           |
| 11  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Transferrin Saturation Index                                                                       |
| 12  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Triglyceride Total                                                                                 |
| 13  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | TSH                                                                                                |
| 14  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Unsaturated Iron-Binding Capacity (UIBC)                                                           |
| 15  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | Uric Acid                                                                                          |
| 16  | CLINICAL BIOCHEMISTRY | Serum/Plasma                 | VLDL Cholesterol                                                                                   |
| 17  | CLINICAL PATHOLOGY    | Semen                        | Color, Viscosity                                                                                   |
| 18  | CLINICAL PATHOLOGY    | Semen                        | Fructose                                                                                           |
| 19  | CLINICAL PATHOLOGY    | Semen                        | Morphology (Normal & Abnormal Forms)                                                               |
| 20  | CLINICAL PATHOLOGY    | Semen                        | pH                                                                                                 |
| 21  | CLINICAL PATHOLOGY    | Semen                        | Sperm Count (Sperm Concentration / Total Sperm Count)                                              |
| 22  | CLINICAL PATHOLOGY    | Semen                        | Sperm Motility (Progressive, Non-Progressive, Non Motile)                                          |
| 23  | CLINICAL PATHOLOGY    | Semen                        | Vitality                                                                                           |
| 24  | CLINICAL PATHOLOGY    | Semen                        | Volume                                                                                             |
| 25  | CLINICAL PATHOLOGY    | Stool                        | Colour, Consistency, Frank Blood / Mucus                                                           |

| Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Permanent Facility           |                                                                                                            |                                                                                                      |
| Urine                        | Albumin                                                                                                    | Colorimetric Assay-Bromocresol Green                                                                 |
| Urine                        | Alkaline Phosphatase                                                                                       | Colorimetric Assay of p-nitrophenol by ANP Buffer, IFCC                                              |
| Urine                        | ALT (GPT)                                                                                                  | Tris buffer without Pyridoxal phosphate (PSP), IFCC                                                  |
| Urine                        | Amylase, Pancreatic                                                                                        | Colorimetric assay Liquid stable, pNPG7, EPS                                                         |
| Urine                        | Blood Urea Nitrogen                                                                                        | Urease, GLDH                                                                                         |
| Urine/Plasma                 | Albumin/ Globulin Ratio                                                                                    | Calculated                                                                                           |
| Urine/Plasma                 | AST (GOT)                                                                                                  | Tris buffer without Pyridoxal phosphate (PSP), IFCC                                                  |
| Urine/Plasma                 | Bilirubin Direct                                                                                           | Diazo with sulfanilic acid, Doumas standardization                                                   |
| Urine/Plasma                 | Bilirubin Total                                                                                            | Colorimetric Assay, Dichlorophenyl Diazonium                                                         |
| Urine/Plasma                 | Calcium                                                                                                    | NM-BAPTA                                                                                             |
| Urine/Plasma                 | Chloride                                                                                                   | ISE Indirect Potentiometry                                                                           |
| Urine/Plasma                 | Cholesterol Total                                                                                          | CHOD Abell Kendall                                                                                   |
| Urine/Plasma                 | Cholesterol Total/HDL Cholesterol Ratio                                                                    | Calculated                                                                                           |
| Urine/Plasma                 | CK Total                                                                                                   | Szasz Method                                                                                         |
| Urine/Plasma                 | Creatinine                                                                                                 | JAFFE RBC                                                                                            |
| Urine/Plasma                 | GGT                                                                                                        | International Federation of Clinical Chemistry (IFCC) / Szasz method                                 |
| Urine/Plasma                 | Glucose                                                                                                    | Hexokinase, UV                                                                                       |
| Urine/Plasma                 | HDL Cholesterol                                                                                            | Direct HDL, 4th Gen. CHER CHOD-PGD                                                                   |
| Urine/Plasma                 | Indirect Bilirubin                                                                                         | Calculated                                                                                           |
| Urine/Plasma                 | Iron                                                                                                       | FerroZine without Deproteinization                                                                   |
| Urine/Plasma                 | Iron Binding Capacity Total                                                                                | Calculated                                                                                           |
| Urine/Plasma                 | LDH                                                                                                        | UV Assay, IFCC, Lactate to Pyruvate                                                                  |
| Urine/Plasma                 | LDL/HDL Cholesterol Ratio                                                                                  | Calculated                                                                                           |



National Accreditation Board for  
Testing and Calibration Laboratories

**CERTIFICATE OF ACCREDITATION**

**DEPARTMENT OF PATHOLOGY AND LABORATORY  
MEDICINE JAGJIVANRAM HOSPITAL WESTERN  
RAILWAY**

has been assessed and accredited in accordance with the standard

**ISO 15189:2022**

**"Medical laboratories - Requirements for quality and  
competence"**

for its facilities at

MARATHA MANDIR MARG, MUMBAI, MAHARASHTRA, INDIA

in the field of

**Medical Testing**

Certificate Number: MC-7222

Issue Date: 12/03/2025

Valid Until: 11/03/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.  
(To see the scope of accreditation of this laboratory, you may also visit NABL website [www.nabl-india.org](http://www.nabl-india.org))

Name of Legal Entity: JAGJIVANRAM HOSPITAL WESTERN RAILWAY

Signed for and on behalf of NABL



Pankaj Johri  
Director

N. Venkateswaran  
Chief Executive Officer



जगजीवन राम अस्पताल (पश्चिम रेलवे)  
मुंबई सेंट्रल, मुंबई 400008  
JAGJIVAN RAM HOSPITAL (Western Railway)  
Mumbai Central, MUMBAI 400008  
[www.wr.indianrailways.gov.in](http://www.wr.indianrailways.gov.in)



**Message from Pathologist**

Dr Yoganand Patil

ACHD/JRH (Patho)



It is with great pride and commitment that we welcome you to the Pathology and Microbiology Laboratory at Jagjivan Ram Hospital — a NABL-accredited facility dedicated to delivering accurate, timely, and reliable diagnostic services.

Our laboratory is equipped with state-of-the-art technology and staffed by a team of skilled professionals who uphold the highest standards of quality and ethics. Whether you're undergoing routine investigations or advanced diagnostic tests, we ensure that every sample is handled with precision and care.

We are honored to serve railway employees and their families, while also extending our services to the wider community. We believe that accurate diagnosis is the cornerstone of effective treatment, and we are committed to supporting clinicians and patients alike in their journey toward better health.

Thank you for placing your trust in us

-----

## Transformational Leadership in Railway Healthcare

Under the visionary leadership of **Dr. Yoganand Patil**, the Railway Health Services witnessed a remarkable transformation in diagnostic excellence and innovation.

During the COVID-19 pandemic, a state-of-the-art **RT-PCR Molecular Laboratory** was established, delivering **same-day COVID RT-PCR reports** to railway beneficiaries—at a time when private labs took 2–4 days. This rapid turnaround was a game-changer in pandemic response and public health safety.

In **2017**, Dr. Patil introduced a **cloud-based laboratory software system**, enabling patients to access their reports remotely with a single click—eliminating the need for physical visits and modernizing healthcare delivery.

A major milestone was achieved in **January 2021**, when the **Molecular Laboratory received NABL accreditation**. Building on this success, additional sections—**Biochemistry, Hematology, Immunology, Histopathology, and Cytopathology**—were subsequently accredited, with **over 100 diagnostic tests** included in the laboratory's scope. This positioned the facility among the most comprehensive and quality-assured diagnostic centers in the railway network.

Further elevating the academic stature of the institution, **DNB Pathology course accreditation** was secured—marking a significant leap in postgraduate medical education. This enabled the laboratory to train future pathologists under a nationally recognized curriculum, reinforcing its role as a center of excellence in both diagnostics and education.

Dr. Patil also prioritized **staff development**, conducting regular **training sessions** to ensure technical proficiency and adherence to quality standards.

In **2024**, he organized a **National Conference for Railway Laboratory Physicians and Doctors**, a pioneering event that brought together experts from across India. The conference featured **distinguished speakers** who shared insights on **quality assurance**, and inspired laboratories nationwide to pursue **NABL accreditation**.

Year after year, new challenges were met with **resilience, innovation, and strategic foresight**. Under Dr. Patil's leadership, new goals were set and achieved, continuously advancing the standards of laboratory services across the Indian Railways.

## Journey Towards Excellence in Quality

### **A Legacy of Precision, Accuracy, and Patient-Centered Care...**

The Department of Pathology and Laboratory Medicine has established itself as a quality-driven laboratory for nearly three decades, continuously evolving and striving for excellence in diagnostic services.

Recognizing the importance of external benchmarking, we joined **External Quality Assessment Schemes (EQAS)** through CMC Vellore during the tenure of Dr. Rajani Kharey.

**Our quality journey** began with a strong focus on **Internal Quality Control (IQC)**, ensuring precision and consistency in test performance.

Consequently, we transitioned briefly to Bio-Rad EQAS, and eventually established a long-term partnership with **RIQAS (Randox International Quality Assessment Scheme)**—a decision that laid a stable foundation for our quality assurance.

Under the guidance of distinguished pathologists Dr. Ananta Dhar, Dr. Aruna Madan, Dr. Rajani Kharey, Dr. Indranil Bhattacharya, Dr. Yoganand Patil, and Dr. Mrunal Keshari—our laboratory has maintained a steadfast commitment to quality, accuracy, and patient

### **NABL ISO15189:2012**

|         |                                                                                         |
|---------|-----------------------------------------------------------------------------------------|
| 2021    | Molecular Accreditation                                                                 |
| 2022    | Scope extension Biochemistry, Hematology, Clinical Pathology & Renewal of Accreditation |
| 2023    | Desktop Surveillance                                                                    |
| 2024-25 | NABL ISO15189:2022                                                                      |
|         | Scope extension Histopathology, Cytology ,Clinical Pathology ,HIV                       |



Dr Mrunal V Kesari

DMO/JRH

## **OUR OBJECTIVES**

We, JRH pathology team, believe that accurate diagnosis is the cornerstone of effective treatment, and we are committed to supporting clinicians and patients alike in their journey toward better health. For achieving this we are working with the objectives:

- To maintain excellence in Medical Laboratory Services using standard technology
- To ensure accurate, precise and timely report delivery
- To ensure compliance with statutory and regulatory requirements
- To continuously improve and follow NABL guidelines
- To ensure continued patient satisfaction.

Mrs Mahalakshmy B  
CLS/JRH



## OVERVIEW OF LABORATORY SECTIONS

### HAEMATOLOGY LABORATORY



The Sysmex XN-1000 is an automated hematology analyzer, processing up to 100 samples per hour, known for its flexibility and efficiency in diagnostic testing.



The Sysmex XN-550 features an automated sampler and so improves workflow productivity with its Rerun & Reflex functionality and continuous loading feature.



Fully automated ACL Elite Coagulometer centrifugal detection system designed specifically for routine and specialty hemostasis assays.

## MICROBIOLOGY LABORATORY



The **Vitek 2 Compact** is an automated microbiology system used for bacterial identification and antimicrobial susceptibility testing

The **BD BACTEC** machine is an automated microbial detection system used in clinical microbiology laboratories to detect and identify microorganisms in various clinical specimens, including blood.



## BIOCHEMISTRY LABORATORY



**cobas® 6000:** The **cobas® 6000 analyzer series** by Roche is a modular, automated system designed for medium to high-throughput laboratories. It carries Up to 1,000 clinical chemistry tests/hr and Up to 170 immunochemistry tests/hr.



The **ABL800 FLEX** by Radiometer is a high-performance blood gas analyzer designed for critical care settings such as ICUs, NICUs, and Emergency Departments. It delivers fast, accurate results across a wide range of parameters round the clock.

## MOLECULAR LABORATORY



A **biosafety cabinet (BSC)** is a ventilated enclosure designed to provide a safe working environment for handling pathogens, biological materials, and other hazardous substances.



The **KingFisher Flex** is a versatile, benchtop automated extraction instrument designed for medium-to-high throughput applications in molecular biology labs. It's used for extracting and purifying DNA, RNA, proteins, and cells from various sample types.

The **QuantStudio 7 Flex Real-Time PCR System** is a versatile and reliable platform designed for quantitative analysis of nucleic acids.



**GeneXpert machine** by Cepheid is a revolutionary diagnostic system that enables rapid and accurate detection of various diseases, including infectious diseases and genetic disorders.

## HISTOPATHOLOGY LABOARTORY



Examination of tissue samples (biopsies or surgical specimens)



**International Quality Instruments - Fully automatic Tissue Processor:** Automates tissue dehydration, clearing, and infiltration with paraffin.

**Medimeas Embedding Station:** Embeds tissue samples in paraffin wax blocks for support during sectioning.



**Weswox Microtome:** Cuts extremely thin tissue sections (3–5 microns) from paraffin blocks.

**Cryostat Of Jindal (for frozen sections):**  
Cuts fresh tissue sections quickly for rapid diagnosis, especially in surgeries.



## **CYTOPATHOLOGY LABORATORY**



**LBC system (Centrifuge):** Concentrates cells from pap smear, Oral brush cytology.

**Cytocentrifuge (Cytospin):** Spins cells onto slides for concentrated smears. Body fluids like urine, CSF, pleural fluid.

## Post-NABL Era of Excellence

Achieving NABL accreditation was not a conclusion—it marked the beginning of a transformative journey. In the post-accreditation phase, the Department of Pathology & Laboratory Medicine has embraced a culture of continuous quality enhancement and operational refinement.

### Key Initiatives Driving Systemic Strengthening

**Risk Management:** Aligned with the ISO 15189:2022 risk-based framework, CAPA now integrates proactive risk assessment to identify potential sources of non-conformities before they occur. By evaluating the likelihood and impact of risks, the department implements targeted, sustainable solutions that not only address existing issues but also prevent recurrence—ensuring continuous improvement and patient safety.

**Six Sigma Methodology:** Adopted to reduce analytical errors, enhance precision, and improve overall process efficiency across diagnostic parameters.

**Lean Laboratory Practices:** Focused on optimizing workflows, minimizing turnaround times, and maximizing resource utilization—without compromising diagnostic quality.

**Internal & External Audits:** Regular audits have reinforced the robustness of our quality management system and elevated team preparedness.

**Patient-Centered Approach:** Emphasis on transparent communication, structured feedback mechanisms, and personalized service delivery has significantly improved patient satisfaction.

**Future Vision: Expanding Excellence and Global Alignment** Looking ahead, the department is committed to broadening its scope and impact through strategic initiatives

**Pursuit of CAP Accreditation:** Aligning with international standards by seeking accreditation from the College of American Pathologists to enhance global credibility and benchmarking.

**Academic Advancement:** Launching a BSc MLT (Medical Laboratory Technology) program under the Maharashtra University of Health Sciences (MUHS) to cultivate future-ready laboratory professionals and promote academic excellence.

## **OUR ACHIEVEMENTS**

- ✓ Preventive and Promotive health :

All railway employees, retirees, and their eligible family members can avail this facility.

### ***Why Annual Blood Tests Matter:***

- Detect silent conditions like diabetes, anemia, thyroid disorders, and liver or kidney issues early.
- Monitor cholesterol, sugar levels, and hemoglobin to prevent long-term complications.
- Support healthy aging and improve overall wellness.

- ✓ Cervical Cancer Screening: A Pillar of Women Empowerment

Empowering women begins with protecting their health, enabling them to thrive personally and professionally. By offering cervical cancer screening through Liquid-Based Cytology (LBC), Indian Railways is not just providing a medical service — it's making a bold statement about the value and dignity of its women workforce.

### ***Why Cervical Cancer Screening Matters***

- Cervical cancer is the second most common cancer among Indian women.
- Early detection through screening can prevent up to 90% of cases.
- Most cervical cancers are caused by persistent infection with high-risk Human Papillomavirus (HPV).

### ***Who Should Get Screened?***

- Women aged 25–65 years, especially those who are sexually active.
- Recommended every 3 years with LBC, or every 5 years if combined with HPV testing.

### **Programme conducted**

- ✓ Organized mid-year MAPCON conference “An update in Endocrine Pathology” on 14 and 15 April 2023.
- ✓ Organized 4 day IA & QMS training as per ISO 15189:2022 from 7th -10th June 2023 conducted by MELAP.
- ✓ Conducted CME on Risk Management on 3 & 4 August 2024.
- ✓ Antibiotic Policy formulated by Hospital Infection control Committee & yearly updation.
- ✓ Recognized by SNDT University Mumbai for Internship training of the DMLT students.
- ✓ CPS course from 2006 to 2019 ,Total 14 CPS students and 3 DNB students passed .  
Published 12 articles in National and International journals.

## ***CELEBRATION TIME....***



## **BLOOD BANK JOURNEY.....**

In an era where quality healthcare is no longer a luxury but a necessity, the Jagjivan Ram Western Railway Blood Centre has taken a significant leap forward.

The centre's successful pursuit of NABH accreditation marks a new standard in blood safety. This journey which began in September 2024 stands as a testament to visionary leadership.

#### **Why NABH?**

Ensure safe, traceable and quality assured blood supply

Align with national protocols

Enhance transparency and accountability

#### **Staff Empowerment**

Our staff includes:

- a. Medical Officer
- b. Laboratory Technicians
- c. Donor care Staffs
- d. Administrative and Support Personnels

#### **Major Make-overs**

Equipment modernizations

Barcode based systems

Real-time temperature and humidity monitoring

Enhanced Donar's comfort and hygiene

#### **The Accreditation assures:**

Zero-tolerance for mismatched transfusion

Rigorous donor screening and testing

Consistent product quality

Assurance of availability during

#### **Our Preparations**

Comprehensive Gap Analysis

Development of robust SOPs

Continuous trainings

Creation of quality assured team

Regular internal audit

#### **We know:**

It is not an endpoint- it is a foundation for sustained excellence. What began in September 2024 has matured into a culture of

- a. Continuous improvement
- b. Quality driven services
- c. Patient-first thinking

## **SECTIONS OF DEPARTMENT OF PATHOLOGY**



### **Component room**

Blood centre technician performing component separation after blood donation camp on REMI KBM70 PLUS COLD CENTRIFUGE



### **Quality control room**

Quality manager performing packed cell Qc on TRANSASIA H360



### **TTD LABORATORY**

Technical manager performing ELISA plate washing on TRANSASIA LISA WASHER



### **Apheresis room**

Sr. Technician doing SINGAL DONOR PLATELET  
DONATION on

FENEWAL AMICUS CELL SEPARATOR



### **SEROLOGY LABORATORY**

doing blood cross match with gell card method on  
MATRIX GELL SYSTEM

The Jagjivan Ram Western Railway Blood Centre now stands as a benchmark for blood banking across the Indian Railways and beyond. Accreditation is not a certificate on the wall. It is a living commitment to every life we touch.

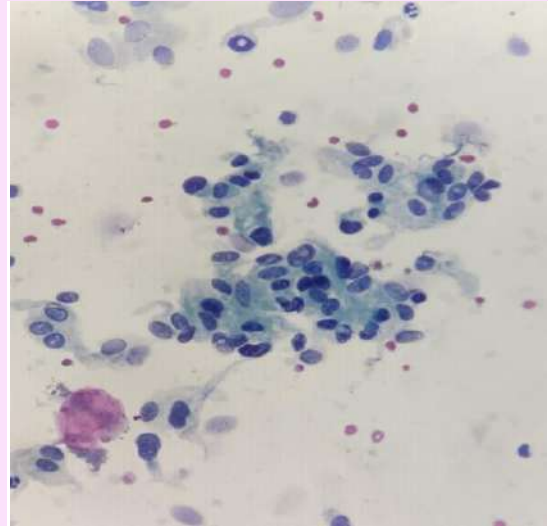
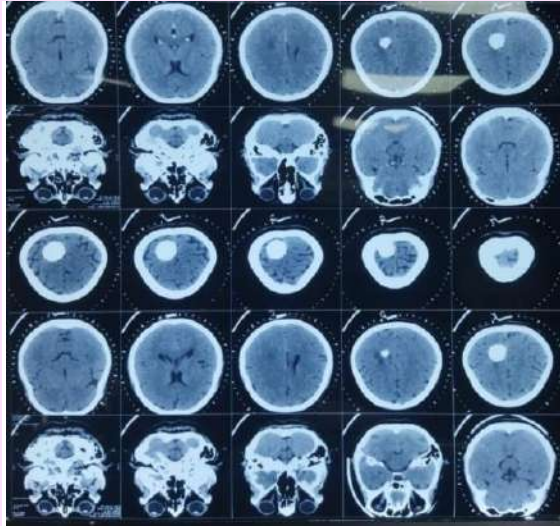
## BLOOD DONATION CAMPS



**BLOOD BANK TEAM**

### Interesting cases: 1

A 46-year-old male presents with severe headache, accompanied by tingling and numbness in the left lower limb. CT Brain reveals a large, well-defined, lobulated, densely calcified extra-axial dural-based mass 3.5 x 3.2 x 3.3 cm in the right posterior parietal region. Intra-operative sample sent by Neurosurgeon.

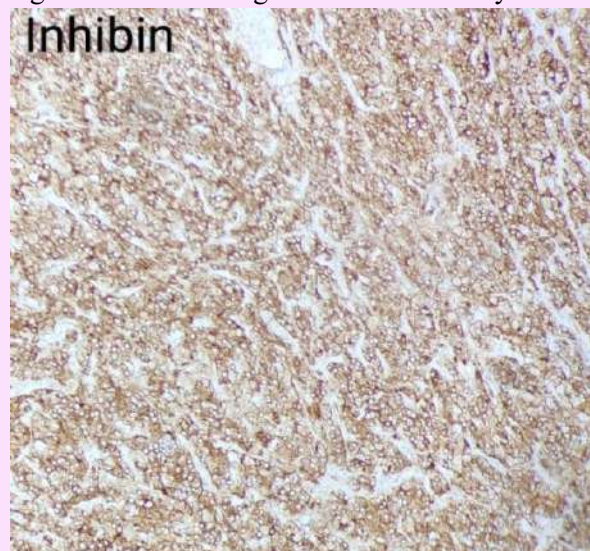
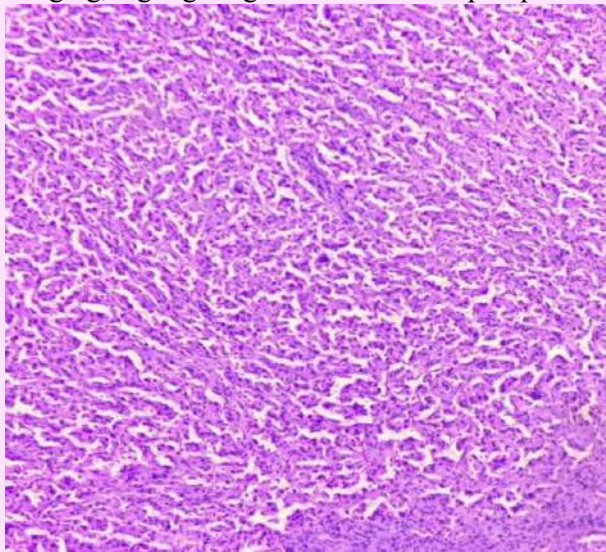


Squash cytology done : Diagnosis of Meningioma given intra-operatively confirmed by histopathology.

### Interesting cases: 2

A 73 years old female, postmenopausal since 23 years, C/O insidious onset, gradually progressive leucorrhoea since 6 month. Patient underwent · Total Abdominal Hysterectomy. And Bilateral Salpingo-Oophorectomy for fibroid .

Histo-pathological processing of sample revealed sex cord stromal tumor .It was confirmed with multiple Immuno-histo-chemistry markers as ovarian Leydig cell tumor. The tumor was missed on radiological imaging, highlighting the limitations of preoperative diagnostics in detecting small or hormonally inactive



ovarian neoplasms.

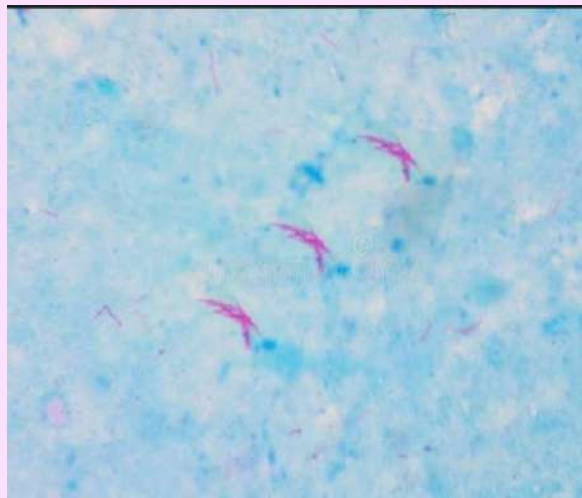
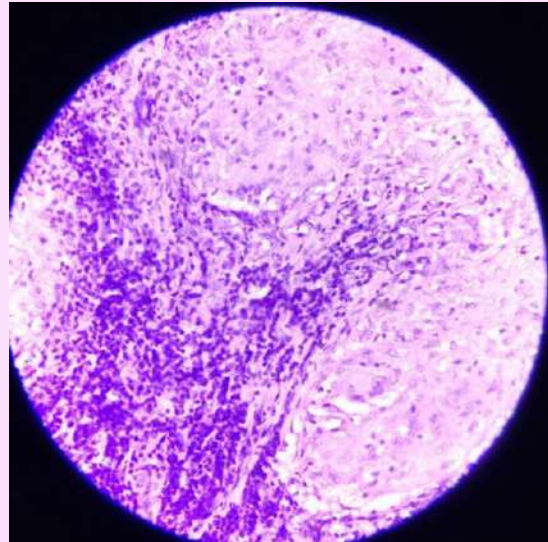
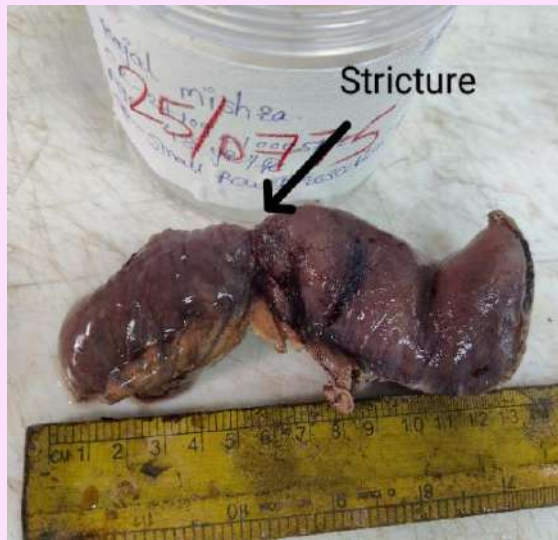
**Histopathology remains the gold standard for definitive diagnosis!**

### Interesting cases: 3

#### A case of intestinal tuberculosis

A 43 year old female with complaints of pain in abdomen since 1 year .CECT showed dilatation in small bowel loop likely jejunum and stricture followed by narrowing in distal segment, small bowel loop resection was done.

#### Histopathology



Necrotising granulomas with ZN stain positive for AFB.

## **We Don't Need Vision, We Need Mission**

When people look at me, they often see what I lack. They notice my blindness before they see my heart, my dreams, or my abilities. They call me “disabled,” as if a single word can define my entire being. But let me tell you something—disability is not inability. It is a different way of living, not a lesser one.

I was born 100% blind. For some, that sounds like a life of limitations. For me, it became a life of resilience. Yes, I need support sometimes—but don't we all? Everyone in this world leans on someone at some point. So why is it that when my challenge is visible, people call me a burden or assume I can't contribute?

Three years ago, I made one of the biggest decisions of my life: I left my family and moved to Mumbai—the city of dreams. Coming from Khema village in Darbhanga, Bihar, where even Hindi wasn't spoken properly, surviving in Mumbai was nothing short of a challenge. But I stayed strong. From cooking my own meals to washing clothes, from navigating crowded streets to living completely independently, I built a life on my own terms.

Along the way, I grew—not just in skills, but in confidence. I learned Marathi during my school years. Later, I pursued my college education in English—a huge step for someone from my background. These were not easy victories. They were born out of sleepless nights, silent struggles, and unshaken determination.

People often assume my success is because of a quota. Let me ask you—after reading my journey, do you still think so?

Today, I am proud of what I have achieved. I completed my education, earned a job, gave interviews on YouTube, and became the first blind individual in South Mumbai to complete the National Service Scheme (NSS) successfully. I even participated in the Mumbai Marathon. Currently, I serve as the General Secretary of Sankalp Swapnapurti Pratishthan, an NGO where I organize blood donation camps and social initiatives. I also currently work in the Railways in Mumbai—a role that proves capability knows no boundaries.

But I didn't stop there. I love life. I love trekking—I've climbed forts like Rajgad and Pratapgad in Maharashtra. I have traveled across India—Delhi, Punjab, Haryana—for sports and personal adventures. I even learned Mallakhamb, mentored others, and participated in India's Got Talent. Sports are my passion. I play chess, holding a national ranking of 66 in India, and I've represented my state in both chess and cricket.

And yes, beyond achievements, I have a life full of friendships, laughter, love, and dreams. I explore food, travel places, and experience everything I can—just like you. Because, at the end of the day, I am human too.

The purpose of this article is simple: to break the myths around disability. We are not burdens. We are not charity cases. We are hardworking, determined, and passionate individuals who want to contribute to society. We don't want sympathy—we want opportunities. Not pity, but platforms. Not sympathy, but understanding.

So, the next time you meet someone like me, see the person, not the label. Because truly, we don't need vision—we need mission.

“The only thing worse than being blind is having sight but no vision.” –Helen Keller

Change starts with how you see us. Let's create a world where everyone belongs.

Mr. Shamshegir Shaik  
Laboratory Staff/ JRH



## DEPARTMENT OF PATHOLOGY & LABORATORY MEDICINE

### NABL accreditation received IRHS

Dr. Yoganand Patil, ACHD

Dr. Mrunal Kesari, Sr DMO

Visiting Faculty:

HVS - Dr Shripad Taklikar

DNB – 2 seats per year

### Annual Average Work Load

- Microbiology- 12463
- Histopathology - 1847
- Cytopathology – 1886
- Biochemistry - 990017
- Immunology - 94281
- Hematology - 224225
- Clinical Path- 30144
- Molecular with RTPCR -676



Dr Yoganand delivering lecture

### Infrastructure

- Advanced automated equipments with Data Management System & Calibration and Reporting is as per NABL standards.
- Quality Assurance done by Internal and External Quality Control Procedures
- The Hematology section participates in **AIIMS EQAS**
- Biochemistry Laboratory and Immunology Laboratory is accredited by **RIQAS** (Randox International Quality Assurance Scheme) of UK.
- Microbiology and Molecular RTPCR participate in **CMC Vellore**.



### 1. Histopathology & Cytology Lab:

- Cryostat for Frozen Section for Intra-Operative Reporting.
- Cyto-centrifuge for Malignant Cytology.
- Liquid based cytology
- Automatic Tissue Processor for Surgical Pathology and Biopsy Reporting.
- Microtome with water bath
- Automated Tissues Embedding Station .
- Microscopes with CCD attachment for teaching.



• Histopathology & Cytology Lab

### 2. Clinical Chemistry Lab:

- Fully Automated Clinical Chemistry Analyzer –and Cobas6000, Cobas C311
- Automated Blood Gas Analyzers. ABL 800



### 3. Haematology Lab:

- 5-part differential Automated Blood Cell Counter Sysmax - XT 2000i
- Fully automated coagulation analyzer (ACL elite)
- Semi-automated 4 channel coagulometer (CA – 50)



Hematology Lab

### 4. Microbiology Lab:

- Automated system for identification of organisms and its sensitivity to antibiotics BACTEC , VITEK
- Bio-safety cabinets with Laminar Flow for culture

### 5. Immunology Lab:

- Fully Automated Electrochemiluminescence Immunoassay (Cobas e 411)
- VIDAS ELFA Immunoassay System



Biochemistry and immunology Lab

### 6. Molecular lab: Biosafety level 3 set up

- Thermofischer Quantstudio 7,
- Kingfisher Flex,
- Gene expert.



RTPCR lab

### 7. Blood Bank: Full functional blood bank facility in-house available.



BLOOD BANK

### Academic achievements:

14 Publications in National and International Journals

# ***WE CARE..... WE EDUCATE.....***



2nd CME and workshop on Basic suturing skills and knotting techniques held at JRH today for surgical stream students in collaboration with Johnson and Johnson !

After basic lectures , practical training on Dry and wet specimen given to students !

Dr Abhay Dalvi Sr Consultant from KEM addressed the students and gave useful inputs !

2 MMC points awarded to attendees !

Conducted various Continuous Nursing Education (CNE) programs in JRH. It helps nurses expand their knowledge, refine their skills, and adapt to the ever-changing healthcare landscape.





Induction Training Program was conducted for newly joined Nurses, Paramedics and other hospital staff.

Various training programs were conducted in JRH





As part of the International Women's Day ongoing awareness campaign a Health Awareness program, focussed on Women's Health was organised for female employees at HQ Office, Churchgate Dr Swati Meena, DMO/JRH/Obsgyn explained effective measures for their overall health and addressed their concerns regarding screening procedures

World obesity day ..Lecture for patients was arranged by medicine department 04 March.



## ***WE CARE... WE CELEBRATE...***



Cricket Tournament -  
JRH 2025

Chess & Caroms  
Competition - JRH  
2025





Republic Day Celebration  
- JRH 2025

New OPD Reception  
Area Inauguration  
Ceremony





World UNANI Day – 2025- On this occasion UNANI department along with RRIUM Mumbai & CCRUM New-Delhi distributed Medications to the railway beneficiaries which as inaugurated by Dr Mamta Patil (MD-JRH).

International Womens Day Celebration 2025'conducted with various activities in presence of Dr Mamta Patil (MD/JRH) on March 8<sup>th</sup>. The theme for the day is **"For ALL Women and Girls: Rights. Equality. Empowerment."**





New Ambulance  
Inauguration  
Ceremony

International Nurses Day 2025 celebrated in JRH on 12 May with various activities including Oath taking ceremony with the presence of Dr Mamta Patil (MD-JRH). Mrs Chanda Patil (ANO ) & Mrs Ashwini Sarop (ANO) were actively participated the whole program





International Yoga Day Celebration was conducted on 21 June with the theme on **"Yoga for One Earth, One Health."**



Under leadership of MD JRH and encouragement from CSS Dr Atul Sharma and Dr Mahendra CSS JRH, World cancer day was observed at JRH today. This time the theme was 'United by unique' Highlights of the activity : cancer awareness talk with interactive audiovisuals by Dr. Anuja Kulkarni, Sr DMO ENT JRH, Dr Pratham DNB ENT resident ,quiz, briefings on common preventable cancers, Talk by Guest faculty from HCG colaba on cancer awareness, briefings from Dr Poonam Madame ACHD JRH, Dr Atul Sharma Sharma CSS JRH followed by signature campaigning. The awareness was further emphasized by live skit performance by JRH staff.

## SWATCHATA PLEDGE & CELEBRATIONS AT JRH 01.08.2025



# WORLD ENVIRONMENT DAY CELEBRATIONS



## WORLD BREASTFEEDING WEEK 1<sup>ST</sup> TO 7<sup>TH</sup> AUGUST 2025



## 'नाता' खून का

यह बंधन क्या कहलाता है  
यह रिश्ता क्या कहलाता है  
खून का रिश्ता नहीं है फिर भी  
नाता खून का कहलाता है

वह पराया, मेरा अपना नहीं  
सच है यह, कोई सपना नहीं  
रगों में मेरे दौड़ता है पर  
मेरा खून, मेरा अपना नहीं  
यूँ दान करना अपना लहू  
जीवनदान कहलाता है  
खून का रिश्ता नहीं है फिर भी  
नाता खून का कहलाता है

क्या नाम दू इस रिश्ते को  
जो रक्तदाता और मुझे में है  
कौन सा वर्ण, क्या जाति-धर्म  
बस लाल रंग बहता मुझे में है  
कोई भेद नहीं रक्तदान में  
यह मानवता ही कहलाता है  
खून का रिश्ता नहीं है फिर भी  
नाता खून का कहलाता है

लाख लाख धन्यवाद भगवान्  
आपने यह जो जन्म दिया  
और शुक्रिया उस भगवान का  
जिसने यह जीवन दान दिया  
निसार कर दू जीवन उसपर  
मेरा मन यह चाहता है  
खून का रिश्ता नहीं है फिर भी  
नाता खून का कहलाता है



-Dr. Avinash D Arke  
-Sr. DMO/Cardiology/JRH





डा प्रवीण चोपड़ा  
मुख्य कंसल्टेंट

सांत्वना ...

अंग्रेज़ी अख़बार में अंग्रेज़ियत की झलक आप भी तो देखते होंगे,  
जब शोक सूचना के नीचे लिखा पाते होंगे...  
घर न आएँ अफ़सोस करने, “नो कांडोलैंस विज़िट प्लीज़”....  
“दुःख की इस घड़ी में परिवार प्राइव्हेसी चाहता है...  
कृपया इस इच्छा का सम्मान कीजिए।”

कभी कभी तो यह भी साफ़ लिखा रहता है..  
रस्म-पगड़ी, उठाले, क्रिया-कर्म के बाद,  
बराए-मेहरबानी, ढाढ़स बाँधने, सांत्वना देने न आएँ।  
अब तो प्रार्थना-सभा के लाइव प्रसारण का...  
यू-ट्यूब लिंक भी नीचे लिखा होता है...  
घर दफ़्तर ही से लेटे-लिटाए, बैठे-बिठाए शोक-सभा से जुड़ने के लिए....  
अकसर सांत्वना-संदेश के लिए वाट्सएप नंबर भी तो लिखा ही होता है ...

कई बार इस मौके के लिए खास तौर पर  
क्रिएट की गई ई-मेल भी की जाती है शेयर....  
इस इल्लिजा के साथ ....  
दिवंगत महानुभाव के साथ जुड़ी अपनी यादें यहीं कर दीजिए शेयर ...  
सोचने वाली बात वैसे यह है कि नहीं...  
कभी कोई झांकता भी होगा क्या बाद में मेल के इन-बॉक्स में,  
इतना वक्त है ही कहां किसी के पास यह सब फालतूगिरी के लिए...

वैसे भी जाने वाली की बेशकीमती यादें...

डॉयरीयां, किताबें, कलम, डिग्रीयां, एल्बम, फ्रेम में कैद तस्वीरें  
ये सब भी हो जाती हैं आज़ाद..... कबाड़ी के झोले में पहुंच कर  
जहां से ये सब पहुंचती हैं अपने अगले पड़ाव तक,  
ठसाठस भरी किसी ऐंटीक शॉप की शेल्फ पर,  
विंटेज आइटम्स के पारखियों, कद्रदानों के वास्ते।

नसीहत से भरी एक मशहूर कहावत तो आप ने शायद सुनी होगी ..

“इतना सच न बोलना कि अकेले रह जाओ...

चार लोगों को तो छोड़ देना, कंधा देने के लिए।”

कड़वा सच यह भी तो है कि ऐसे कामों के लिए...

कंधा देने या कंधे पर सर रखने के वास्ते किसे चाहिए अब ये कंधे-वंधे,  
गुज़रे ज़माने की सब दकियानूसी बातें, अब हटाओ इन्हें....

अब तो आउटसोर्सिंग का दौर है भई...

जिनका काम ही है करीने से, सलीके से ...सब ठिकाने लगा देना।

लेकिन हां, जीते जी किसी का कंधा तो फिर भी चाहिए ....

अंधाधुंध दौड़ में आगे रहने के लिए,

तरक्की के अगले पायदान तक पहुंचने के लिए ....

सीढ़ी की तरह इस्तेमाल करने के लिए ....और वह भी, जस्ट यूज़ एंड थ्रो टाइप।





Parikshit Madhav  
NS/JRH/BCT

## धरती माँ करे पुकार

धरती माँ करे पुकार,  
अब और न करो अत्याचार।  
मत करो मेरी गोद सूनी ,  
लौटा दो मुझे मेरा प्यार।

आहत हो रही मेरे सीने में,  
दे दो फिर से जान।  
मेरे ही सीने से पलने वाले,  
क्यों हो सच से अनजान

धरती माँ हूँ तेरी  
मैं कोई गैर नहीं,  
जीवन हूँ मैं तेरा  
मैं कोई गैर नहीं।

क्यों हरे भरे आंगन को  
मेरे आँचल से छीन लिया।  
गला घोंटकर ममता का,  
मुझसे नाता तोड़ लिया।

जर्जर हो रही मेरी काया  
भर दो इसमें फिर से जान,  
देकर मुझको मेरा अस्तित्व,  
लौटा दो मेरी पहचान।





- Dr. Avinash D. Arke  
Sr. DMO / Cardiology / JRH

## वक्त

वक्त निरंतर चलेगा, यह किसके लिये रुका है !  
बीत ना ही है इस को, किस ने वक्त को रोका है  
वक्त से किसने क्या पाया, यह वक्त वक्त की बात है  
उल्टा फिरे गर वक्त का चक्र, यह वक्त वक्त की बात है

अपनी प्रतिकूल हालातों से, डर मत, तू रुक मत  
चल कर इनका मुकाबला कर, होश अपना खो मत  
बिखरे है कांटे, तेरी राहों में तो क्या  
मंजिल अभी दूर है, जोश अपना खो मत  
बुरा वक्त भी बीत जाएगा, यह वक्त वक्त की बात है  
वक्त से किसने क्या पाया, यह वक्त वक्त की बात है

अपनी कामयाबी पर, इतना भी गुरुर न कर  
काबिलियत तो सब में है, सही वक्त का इंतजार कर  
आसमां में उड़ने वाले ही, जमीन पर आ गिरते है  
हर हाल में जुड़ मिट्टी से, बात का ऐतबार कर  
अच्छा वक्त भी बीत जाएगा, यह वक्त वक्त की बात है  
वक्त से किसने क्या पाया, यह वक्त वक्त की बात है

वक्त की रफ्तार से तेज, इंसान की क्या रफ्तार है  
वक्त के आगे जो भागा, अपने आप में गिरफ्तार है  
वक्त से पहले भले ही, पाई हो दौलत, शोहरत  
लुप्त ही उठा न पाओगे, गर थमी, जिंदगी की रफ्तार यह  
वक्त रहते, जी ले वक्त को, यह वक्त वक्त की बात है  
वक्त से किसने क्या पाया, यह वक्त वक्त की बात है



## राही

एक राही हूँ, चलता जाऊंगा,  
गीत नए लिखता जाऊंगा।  
क्या है सोना, क्या है चांदी,  
पत्थर भी चुनता जाऊंगा।

है राह मेरी, ये चलने दो,  
मुझको तुम आगे बढ़ने दो।  
है धूप अगर, तो छांव भी होगी,  
लहरों से लड़ती नाव भी होगी।

माना मंजिल, अभी दूर है,  
पर हौसला भरपूर है।  
मजबूर है बादल की छाया  
सूरज दहकता क्रूर है।

क्या खूब थे साथी मिले  
जो हाथ थामे थे चले  
बिछड़ गए कहीं रास्ते में  
क्या पर्वतों से डर गए?

मैं मानता हूँ अभी भी  
हिम्मत का ही यह खेल है  
मंजिल नहीं मेरी दूर है  
पर हौसला मजबूर है।  
न थम सकेंगे यह कदम  
मेहनत ही मुझको मंजूर है।

जिस रास्ते का था मुसाफिर  
इससे कभी पहले कहीं  
वो राह भी आसान थी।  
पर न किस्मत का ठिकाना उस रास्ते मिलता वहां  
इस वास्ते है खुद को बदला, कठिनाइयों को अपना  
लिया।

धूप में चलता रहा मैं  
बारिशों को अपना लिया  
लहरों से मैं लड़ता हुआ  
तूफानों से टकरा गया  
एक राही था चलता रहा  
गीत भी लिखता रहा।

© डॉ. शिवम

## ***Pledge for blood donation***

Let's take a pledge for biannual blood  
donation  
This is something worthy for people of our  
nation

The blood donation is pious and is done  
with good intention  
This helps every patient without any kind  
of discrimination

The donation needs nothing special sort of  
preparation  
Just have one light meal and sufficient of  
hydration

There's no any harm that comes along  
with the donation  
You may feel dizzy but can resume your  
consultation

Come forward for the noble cause show  
your participation  
Become a RAKTVEER and do the blood  
donation

© Dr Shivam



# FEEDBACK: We value, We improve

Please give your suggestions for improvements in our service:  
Dear Madam I am Sugata Biswas. I am come from Kolkata. Your hospital is excellent. Doctors are excellent, mainly Dr. K. JAIN is our GOD. I am in Denmark.

- \* Doctor and Doctor team excellent
- \* Incharge Sister and N/Staff excellent
- \* HAI/MPW excellent

Excellent Staff.

I would like to express my sincere appreciation for Dr. Yogesh Sir and the Care provided during my recent visit. From the moment I walked in, I felt welcomed and at ease. Dr. Yogesh Sir was not only knowledgeable and professional but also took the time to explain my condition and answer all my questions with patience and clarity. What stood out most was the empathy and attention I received - I truly felt listened to and respected. The diagnosis and treatment plan were communicated effectively and the overall experience was smooth and reassuring. Thank U Dr. Yogesh Sir for your dedication, exceptional care and attention.  
Patient/relative Sign [Signature]

Overall facility very good.

Keep up the excellent service!

Please give your suggestions for improvements in our service:  
डॉक्टरों की सेवा खुप चांगनी होती व कर्मचारी ही खुप चांगनी सेवा करते होते। सभी सिस्टर व Brother ही खुप चांगनी प्रकार समझावून संभाल होते।  
हॉस्पिटल की सेवा खुप चांगनी आहे।  
CNS I/C Remarks: [Signature] [Signature]

Dr. Yogesh has been an exemplary supportive doctor. He has been very caring and we are very satisfied with the treatment. Nursing staffs (nurses and sisters) are wonderful. They are always present 24hrs care and support. Special thanks to the nursing staffs. Cleanliness staffs also take proper care of hygiene and are well behaved.

Please give your suggestions for improvements in our service:  
Top of the class Doctor's Support & Staff Team Support. Truly indebted to ALL

Please maintain the consistency over all performance is Excellent. Thank you.

Doctor and Nursing Staff are doing their job very well. Everyone of them treat me very kindly and giving proper guidance during my treatment.



## रेलवे स्वास्थ्य सेवायें

### हमारा मिशन

सहिष्णुता पूर्ण व्यवहार,  
उत्कृष्ट तकनीकी व आधुनिकतम संसाधनों  
के  
तर्कसंगत और मूल्योचित उपयोग  
द्वारा  
रोगियों की सम्पूर्ण संतुष्टि  
ही  
प्रत्येक रेल स्वास्थ्यकर्मी  
का  
एकमात्र लक्ष्य  
उसकी  
एकमात्र साधना

## जगजीवनराम अस्पताल

### हमारा लक्ष्य

मानव स्पर्श के साथ चिकित्सा क्षेत्र में  
प्रगति के साथ तालमेल रखते हुए रेलवे  
लाभार्थियों को गुणवत्तापूर्ण निवारक और  
उपचारात्मक स्वास्थ्य सेवा प्रदान करने  
के लिए जेआरएच को उत्कृष्टता का केंद्र  
बनाना



## RAILWAY HEALTH SERVICES

### MISSION STATEMENT

TOTAL  
PATIENT SATISFACTION  
THROUGH  
HUMAN APPROACH  
&  
SHARED COMMITMENT  
OF  
EVERY SINGLE DOCTOR & PARAMEDIC  
TO PROVIDE  
QUALITY HEALTH CARE  
USING  
MODERN, COST EFFECTIVE  
TECHNIQUES  
& TECHNOLOGIES

## JAGJIVANRAM HOSPITAL

### VISION STATEMENT

Making JRH as center of  
excellence for providing quality  
preventive and curative  
healthcare to railway  
beneficiaries keeping pace with  
advancement in medical field  
with human touch