

Mumbai | Vol 17 | Issue 04 | September 2024 | A Publication of FEI Family | Free Distribution

YOUR COMPETITION IS NOT WITH OTHERS, BUT YOURSELF. STRIVE TO MAKE YOUR EVERY TODAY BETTER THAN YOUR YEST



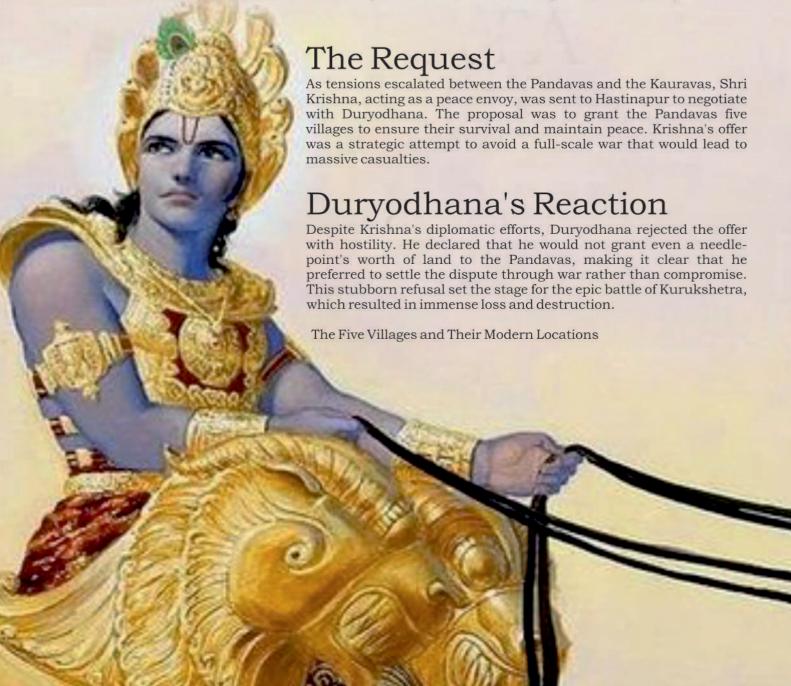


SHRI KRISHNA ASKED DURYODHANA 5 VILLAGES

FOR THE PANDAVAS-FIND OUT WHERE THEY ARE NOW

In the epic Mahabharata, one of the most significant events is the request made by Shri Krishna for five villages from Duryodhana on behalf of the Pandavas.

This request was a crucial moment in the story, aiming to prevent a devastating war between the Pandavas and the Kauravas. Here's a detailed look at this request and where the five villages are located today.



Indraprastha

Historical Context: Indraprastha, also known as Shri Pat, was the capital city built by the Pandavas after the destruction of their original kingdom, Hastinapura. It was strategically situated and became a significant center in ancient India.

Modern Location: Indraprastha is believed to be located in present-day Delhi. The city of Delhi, which encompasses several historical sites, is considered the modern embodiment of the ancient

Indraprastha.

Baghpat

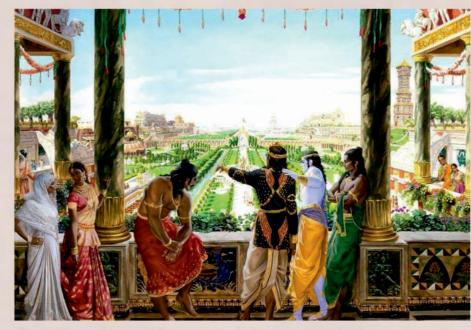
Historical Context: Baghpat was referred to as Vyaghraprastha in ancient times, meaning 'the place of tigers.' It was known for its dense tiger population in historical records.

Modern Location: Today, Baghpat is a district in Uttar Pradesh, India. It is a prominent area with a population of over 50,000 people and has historical significance related to the Mahabharata era.

Panipat

Historical Context: Panipat, known as Panduprastha in the Mahabharata, was an important

location in the epic. It was associated with significant historical events, including three major battles in Indian history.



Modern Location: Panipat is located in Haryana, India, approximately 90 kilometers from Delhi. It is renowned for its historical battles and continues to be an important city in modern times.



Tilpat

Historical Context: Tilpat, formerly known as Tilprastha, was a settlement near the banks of the Yamuna River. It played a role in the ancient geography described in the Mahabharata.

Modern Location: Tilpat is now a town in the Faridabad district of Haryana. With a population of around 40,000, it remains a significant locality in the region.

Sonipat

Historical Context: Sonipat was known as Swarnaprastha, which translates to 'Golden Place.' It was one of the key locations that Krishna requested for the Pandavas.

Modern Location: Sonipat is a district in Haryana, India. It has retained its historical name in a modified form and is an important district in the state.

Shri Krishna's request for five villages was a pivotal moment intended to avert a disastrous war. While Duryodhana's refusal led to the tragic battle of Kurukshetra, the historical locations mentioned in Krishna's proposal continue to exist and hold significance today. From Delhi to Sonipat, these regions are integral to India's rich cultural and historical tapestry.

WHAT ARE CC, BHP, NM AND RPM IN A CAR **ENGINE AND WHAT IS THEIR FUNCTION?**

Whenever you buy a car, bike, or any other vehicle, the first thing that comes to mind is the engine. The engine is the heart of any vehicle, and without it, no vehicle can function.

But when you buy a new vehicle, many times there is not much information about the technical parts of the engine, which can cause trouble in choosing the right option. Therefore, it is important to know some important things about the engine, so that you can make a better decision.

What is CC

(Cubic Capacity)?

CC stands for Cubic Capacity, and it indicates the capacity of the engine. When you talk about the engine of a vehicle, CC is mentioned. For example, if the engine of a car is 1000 cc, it means that the cylinder of that engine has a space of 1000 cubic centimeters. The higher the CC, the larger the cylinder capacity of the engine. An engine with a higher CC also has a greater capacity to consume air and fuel, which improves the performance of the vehicle.



What is NM

(Newton Meter)?

NM means Newton Meter, and it measures the torque of the car's engine. Torque is the force that is required to rotate something. In simple words, Nm tells how much power the engine has to pull the vehicle. When you press the accelerator of the car, the engine generates power, which moves the vehicle forward. The slight jerk felt during this is called torque. The higher the torque, the more force the engine will pull the vehicle.



(Brake Horsepower)?

BHP stands for Brake Horsepower, and it is used to measure the power of an engine. In simple words, BHP tells how much power your engine can produce. Small cars usually have a power of 100 to 120 BHP, while mid-size cars can have 120 to 200 BHP. High-performance cars have even more BHP. The higher the BHP, the faster the vehicle will run and the more powerful it will be.



What is RPM 🚄

(Revolutions Per Minute)?

RPM means Revolution Per Minute. It tells how many times the crankshaft in the engine rotates in a minute. The number of times the piston in the vehicle's engine moves up and down in a minute is measured through RPM. A higher RPM means that the engine is generating more power. The power that the engine generates reaches the vehicle's tires through the gear, which increases the speed of the vehicle. When you buy a new vehicle, it is very important to know about these technical parts of the engine. This will not only help you make the right choice, but no one will be able to fool you by giving you wrong information. By knowing the correct meaning of terms like CC, BHP, N, M, and RPM, you can understand the performance of your vehicle and choose the right engine according to your needs.





MEET MAN, AN INDIAN GENIUS, WHO BUILT FIRST CAR FACTORY IN INDIA, HE IS CALLED 'FATHER OF...'

Today, we can see several cars in the country be it from Maruti or Tata. Due to globalisation, even foreign companies sell their variety of cars in India.

But do you know who built the first car factory in India? He is Walchand Hirachand Doshi, an Indian genius and industrialist, who founded Walchand Group.

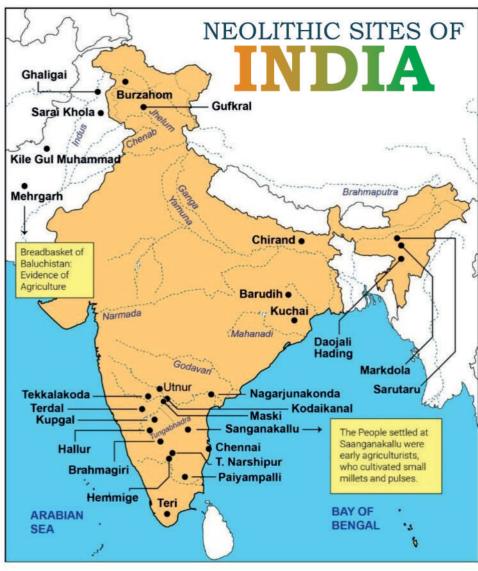
Born in 1882 in Solapur, Maharashtra, Walchand established Premier Automobiles near Mumbai in 1945. The first car rolled out of his factory in 1949. He is called the 'Father of transportation in India'. Not just that, Hirachand also established the first modern shipyard and first aircraft factory in India.

He later earned a BA degree from the University of Mumbai and joined his family business after his graduation.

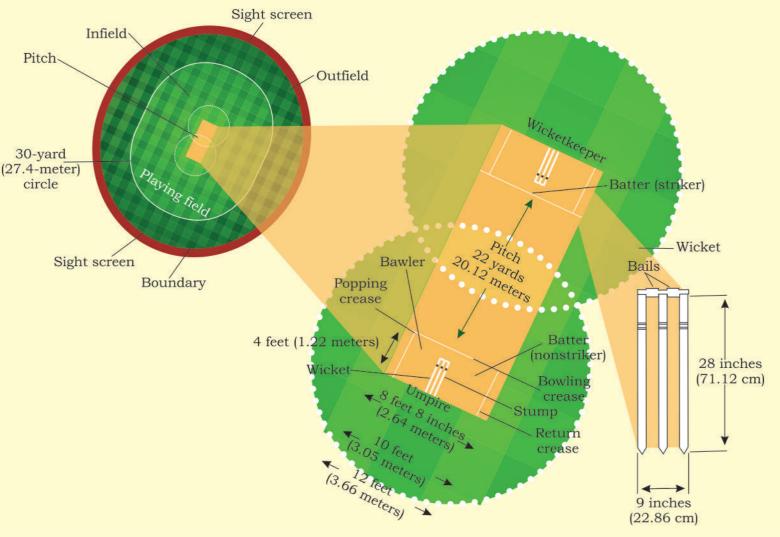
Hirachand was initially engaged in cotton trading and money lending. But after a few years, he realised he was not interested in the family business. Hence, he decided to quit and became a railway contractor for construction-related work in partnership with a former railway clerk.

Later, he became a contractor in other departments of government. As a contractor engaged in construction, his biggest customer was the British government. However, he supported the Indian independence movement. By 1947, the Walchand group of companies was one of the 10 largest business houses in the country. He suffered a stroke in 1949 and retired from business the next year. He was looked after by his wife Kasturbai in his last years. He passed away in April 1953 in Gujarat.

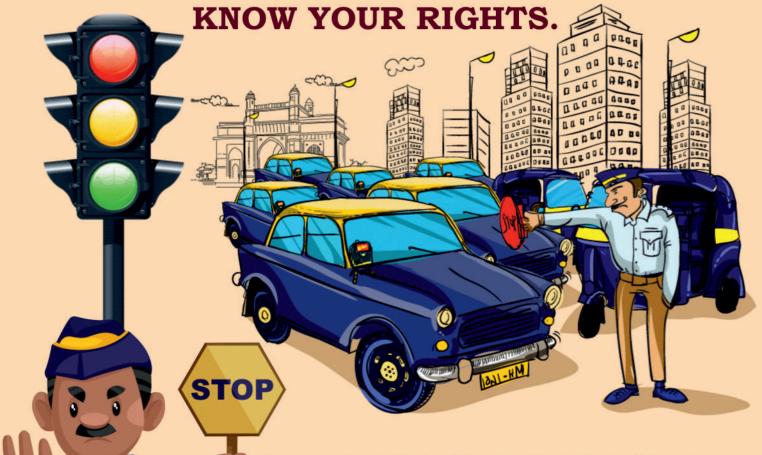








TRAFFIC POLICE PULL YOU OVER? DON'T BE A SITTING DUCK!



Common Man's Rights When Traffic Police Pull You Over: Have you ever been stopped by traffic police? You probably have. The traffic police ensure smooth traffic flow and make sure that traffic rules

are followed on the road.

Traffic police often conduct checks at various locations and issue challans to vehicles that violate traffic rules. Here are the rights you have if you are stopped by traffic police.

Identity Card: If the traffic police stop your vehicle, you can ask to see their identification if they are not wearing it. If they refuse to show their IDs, you can decline to show your car documents.

Driving License: You need to show your driving license if asked, as per section 130 of the Motor Vehicles Act, 1988. However, you can refuse to hand it over to the officer if you do not want to.

Receipt For Document Confiscation: If the traffic police take your driving license, car insurance, or other documents, ask for a receipt. The police must issue a receipt for any confiscated documents.

Objection To Towing: If someone is in the car, you can object to it being towed. The police cannot tow a car with someone inside.

Case Of Harassment: If you feel harassed unnecessarily by the traffic police, you can file a complaint to the authorities. You have the right to do so.

Challan: You can refuse a challan if the traffic officer does not have an e-challan generator or a valid government-issued challan book.

Use Of Force: You have the right to stay in your vehicle. The traffic police cannot force you out of your car or take your keys from the ignition.

NIRF RANKINGS 2024:

Check list of top institutes, colleges and universities in India here











OVERALL

















MANAGEMENT

PHARMACY



DENTAL









ARCHITECTURE AND PLANNING

AGRICULTURE AND ALLIED SECTORS



INNOVATION







OPEN UNIVERSITY

SKILL UNIVERSITY

STATE PUBLIC UNIVERSITY

NIRF Ranking 2024: Education Minister Dharmendra Pradhan has announced the India rankings today. (Edu Min)

NIRF Rankings 2024 List: The Ministry of Education has unveiled the National Institutional Ranking Framework (NIRF) 2024 today. IIT-Madras has once again secured the top positions in both the engineering and overall categories, while IISc Bengaluru is ranked as the leading university in the country.

A total of 10,885 higher education institutions participated this year, a significant increase from last year's 5,543 institutions. This year's ninth edition introduces three new categories: open universities, skill universities, and state-funded government universities.

ALSO READ

NIRF RANKINGS 2024: IIT MADRAS TOPS OVERALL CATEGORY, IISC BENGALURU TOPS UNIVERSITY RANKINGS

Institutions are ranked across 16 categories: overall, universities, medical, engineering, management, law, architecture and planning, colleges, research institutions, pharmacy, dental, agriculture and allied sectors, state-funded government universities, skill universities, open universities, and innovation.

Top 10 institutes in overall category

IIT Madras IISc Bengaluru IIT Bombay IIT Delhi IIT Kanpur IIT Kharagpur AIIMS, New Delhi IIT Roorkee IIT Guwahati JNU, New Delhi



Top institutes in universities category

Indian Institute of Science, Bengaluru Jawaharlal Nehru University, New Delhi Jamia Millia Islamia, New Delhi Manipal Academy of Higher Education, Manipal Banaras Hindu University, Varanasi University of Delhi, New Delhi Amrita Vishwa Vidyapeetham, Coimbatore

Aligarh Muslim University, Aligarh Jadavpur University, Kolkata

Vellore Institute of Technology, Vellore

Top institutes in Pharma category

Jamia Hamdard University Punjab University BITS Pilani National Institute of Pharmaceutical Education and Research (NIPER), Mohali National Institute of Pharmaceutical Education and Research (NIPER), Telangana

JSS College of Pharmacy





Top institutes under **Engineering category**

IIT Madras IIT Delhi

IIT Bombay

IIT Kanpur

IIT Kharagpur

IIT Roorkee

IIT Guwahati

IIT Hyderabad

NIT Tiruchirappalli

IIT-BHU Varanasi

Top colleges in India

Hindu College, Delhi Miranda House, Delhi

St. Stephen's College, Delhi

Rama Krishna Mission Vivekananda Centenary College, Kolkata Atma Ram Sanatan Dharm College, Delhi

St. St. Xavier's College, Kolkata

PSGR Krishnammal College for Women, Coimbatore Loyola College, Chennai

Kirori Mal College, Delhi

Lady Shri Ram College for Women, Delhi

Top law institutes

National Law School of India University, Bengaluru National Law University, Delhi Nalsar University of Law, Hyderabad The West Bengal National University of Juridical Science, Kolkata Symbiosis Law School, Pune



Top institutes under, open universities category

IGNOU

Netaji Subhash Open University, Kolkata

Dr. Babasaheb Ambedkar Open University, Ahmedabad

Top institutes under skill universities category

Symbiosis Skills and Professional University, Pune Shri Vishwakarma Skill University, Palwal Bhartiya Skill Development University, Jaipur State public universities category list Anna University, Chennai Jadavpur University, Kolkata Savitribai Phule Pune University, Pune

Calcutta University, Kolkata Panjab University, Chandigarh Osmania University, Hyderabad Andhra University, Visakhapatnam

Bharathiar University, Coimbatore Kerala University, Thiruvananthapuram

CUSAT, Cochin

Top institutes in Medical category

AIIMS: Delhi, Rishikesh, and Jodhpur

JIPMER: Puducherry

Christian Medical College: Vellore Kasturba Medical College: Manipal

King George's Medical University (KGMU): Lucknow

Top management institutes

IIM Ahmedabad IIM Bangalore IIM Kozhikode IIT Delhi

IIM Calcutta IIM Mumbai

IIM Lucknow

IIM Indore

XLRI, Jamshedpur

IIT Bombay



IIT Hyderabad IISc, Bengaluru

IIT Kanpur

IIT Roorkee

IIT Delhi

IIT Mandi IIT Kharagpur

Anna University



Top institutes in agriculture and allied sectors category

Indian Agricultural Research Institute, New Delhi ICAR- National Dairy Research Institute, Karnal Punjab Agricultural University, Ludhiana BHU, Varanasi

Indian Veterinary Research Institute, Izatnagar

Top research institutes

IISc, Bengaluru

IIT Madras

IIT Delhi

IIT Bombay IIT Kharagpur



Top dental colleges

Saveetha Institute of Medical and Technical Science, Chennai

Manipal College of Dental Sciences, Manipal Maulana Azad Institute of Dental Science, New Delhi

King George's Medical University, Lucknow Dr. D.Y. Patil Vidyapeeth, Pune

Top institutes under Architecture and Planning category

IIT Roorkee IIT Kharagpur NIT Calicut IIEST, Shibpur

School of Planning and Architecture, New Delhi

Top Institutes of State Public University category

All India Institute for Medical Science, Delhi Armed Forces Medical College, Pune Maulana Azad Medical College, New Delhi Grant Medical College, Mumbai

Varanasi Seth GS Medical College, Mumbai



BIRTHDAYS

02nd	Nirav Mehta	Hazira
02nd	Sujatha Nadar	Mumbai
02nd	Shraddha Dhas	Corporate
05th	Govind Ashat	Mundra
09th	Sanjoy Bose	Kolkata
09th	Atul Kamble	Corporate
10th	Smita Pillai	Corporate
12th	Minal Dayal	Mumbai
14th	Priti Gupta	Mumbai
17th	Ganesh Kumar	Mumbai
18th	M.G. Satheesha	Bangalore
19th	Ruperi Khamkar	Mumbai
19th	Pranil Bhoir	Corporate
20th	Narendra Waigankar	Mumbai
25th	Jayshankar Nair	Corporate
27th	Amala A	Chennai
29th	Sreenivas Rao Kodati	Bangalore
29th	Rumi Engineer	Corporate
30th	Vinayak Shetty	Mumbai

WEDDING ANNIVERSARIES

04th	Madhu Nambiar	Mumbai
09th	Essakkiappan P.	Tuticorin
27th	V. Nelklington Wilwin	Tuticorin

NEW ADDITIONS TO THE FEI FAMILY

Raghavendra Kotari	Bangalore
Anisa Murugan	Corporate
Manish Sehrawat	Delhi
Yashkumar Palav	Mumbai
Meet Makwana	PCL



CELEBRATIONS FOR THE MONTH

Date	Celebrating
07th (Saturday)	Ganesh Chaturthi
14th (Saturday)	Second Saturday
16th (Monday)	Eid-E-Milad

FEI Duniya (English) is edited, printed, and published for FEI CARGO LTD., Mumbai by K.S. Pratapchandran Nair and Printed at the Print Works, A-2/234-235, Shah & Nahar Industrial Estate, Sun Mill Lane, Lower Parel, Mumbai-400 013, and published from FEI Cargo Ltd. A/103, Mangalya, Marol Maroshi Road, Andheri (E), Mumbai-400 059

Editor- K.S Pratapchandran Nair (Responsible for selection of news under PRBAct)