|  |  |
| --- | --- |
| English | Tamil |
| thithi  nakshathra  yoga  sukla  krishna  sunrise  sunset  vishghati  durmuhurtha  am  pm  pm  pm  am  full  rahu kalam  upari  (kshaya)  lagna  ingress  karthe |  |
| Years (60) |  |
| Prabhava  Vibhava  Sukla  Pramodhyutha  Prajapathi  Angeerasa  Srimukha  Bhava  Yuva  Dhathri  Eeswara  Bhahudhanya  Pramodhi  Vikrama  Vrusha  Chithrabhanu  Subhanau  Thaarana  Paardhiva  Vyaya  Saarvajith  Sarvadhari  Virodhi  Vikrutha  Khara  Nadana  Vijaya  Jaya  Manmadha  Dhurmukhi  Hevalambi  Vilambi  Vikari  Saarvari  Plava  Subhakrutha  Shobhakrutha  Krodhi  Viswavasu  Parabhava  Plavanga  Keelaka  Soumya  Saadharana  Virodhikrutha  Paridhava  Pramodhicha  Aandha  Raakshasa  Nala  Pingala  Kalayukthi  Siddhardha  Roudhra  Dhurmathi  Dhumdhubhi  Rudhirodhgari  Rakthakshi  Krodhana  Akshaya |  |
| Months (12) |  |
| chithra  visakha  jyeshta  ashadha  sravan  bhadhrapadha  asvayuja  kartheeka  marghaseersha pushya  maagha  phalguna |  |
| Thithi (16) |  |
| Pradhama  Dvitheeya  Thruthiya  Chathurdhi  Panchami  Shashti  Sapthami  Ashthami  Navami  Dhasami  Ekadhasi  Dwadhasi  Thrayodhasi  Chathurdhasi  Purnima  Amavasya |  |
| Nakshtra (27) |  |
| Aswani  Bharani  Kriththika  Rohini  Mrigasira  Aadhra  Punarvasu.  Pushyami  Aslesha  Makha  Pubba  Uththara  Hastha  Chiththa  Swathi  Visakha  Anuradha  Jyeshta  Moola  Poorvashada  Uththarashada  Sravana  Dhanishta  Sathabhisha  Poorvabhadhra  Uththarabhadra  Revathi |  |
| Yoga (27) |  |
| Vishkumbha  Preethi  Aayushman  Soubhagya  Shobhana  Athiganda  Sukarma  Dhrithi  Soola  Ganda  Vridhdhi  Dhruva  Vyaghaatha  Harshana  Vajra  Sidhdha  Vyathipatha  Variya  Parigha  Shiva  Sidhdha  Sadhya  Shubha  Shukla  Brahma  Indhra  Vydhrithi |  |
| Week days (7) |  |
| Mon Tue Wed Thu Fri Sat Sun |  |
| Rasi (12) |  |
| Mesha  vrishabha  Mithuna  Karkataka  Simha  Kanya  Thula  Vrischika  Dhanush  Makara  Kumbha  Meena |  |
| Karanas |  |
| Bava  Balava  Kualava  Titila  Gara  Vanija  Vishti  Shakuni  Chatushpada  Naga  Kaustuva |  |
| Festivals/events |  |
| Sankhashta chathurdhi  Krishnashthami  Aaja ekadhasi  Vinayaka chathurdhi  Rishi panchami  Surya shashti  Radhaashtami, kedhara vratham  Parsva parivathani ekadhasi  Aanantha chathurdhasi  Pithrupaksha tharpanarambha  Padhmini ekadhasi  Mahalaya amavasya  Navarathra arambha  Lalitha panchami  Sarsvathi aavahana  Aayudha pooja  Dhashahara  Papankusha ekadhasi  Atla thaddhi  Rama ekadhasi  Govthsa dhvadhasi  Dhana Thrayodhasi  Naraka chathirdhasi  Deepavali  Bhathru dhvitheeya  Nagula chavithi  Gopasthami  Dheva prabhodhini ekadhasi  Ksheerabdhi dhavadhasi  Kartheeka purnima  Kalabhirva ashtami  Uthpanna ekadhasi  Subrhamanya shashti  Moukshika ekadhasi  Dhaththa jayanthi  Vimala ekadhasi  Vykuntha ekadhasi  Solar eclipse  Lunar eclipse    New year day  Republic day  Independence day Gandhi birth day Christmas |  |
| Others |  |
| samvathsara   masa   please wakeup     Sir / sreeman   good morning   krishnadhi   sukladhi   chandramana   souramana |  |
|  |  |

This program will give you panchangam elements, year, month, thithi, nakshatra, yoga,  
sunrise/sunset, Durmuhurtha, varjyam/vishaghati, Rahukalam, yamagandam and udaya lagnam.  
The application will find out your current location and use it to calculate sunrise/sunset.  
Sunrise and sunset depend on location. It can also give all the above details for any location  
other than your current location. Cities in five countries India, US, UK, Australia and Canada are  
supported. It will also give positions of all nine planets Sun, moon, budha, sukra, kuja, guru,  
sani and rahu. Ketu is always opposite of rahu and need not be specified. It will give all Hindhu  
festivals/sacred days, 12-sankranthis and 27-kartharis and National festivals.  
  
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Rahukalam: During this period some important things may not be started.  
 But activities started before can continue. The day duration from sunrise to sunset is divided into 8 parts.  
 Rahukalam happens during one part on each day.  
 It is 1 1/2 hours for 12 hrs day time. Mon(2), Tue(7), Wed(5), Thu(6), Fri(4), Sat(3), Sun(8).  
 It is mostly followed in southern states Tamilnadu and Kerala. Some regions of telugu speaking states also follow.  
 North India it is not followed generally.  
  
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Durmuhurtha: Muhurtha is generally of 48 min duration. Sunrise to sunset 15 and again sunset to next sunrise 15 muhurthas.  
 The actual duration of each muhurtha on any day can vary. Durmuhurthas for each day of the week are different.  
 Mon(9,12), Tue(4,22), Wed(8), Thu(6,12), Fri(4,9), Sat(1,2), Sun(14).  
  
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Rahukalam and Durmuhurtha are dependent on sunrise and different from place to place and season to season.  
 However most panchangams show them as fixed for each weekday, which is not correct.  
  
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All the above details are available for any year from 1900 AD to 2100 AD.  
On start of the app, the current location is shown at the top and Calender  
view. Below the Calender you will see the panchang for the selected day.  
Click on any day it will show the panchang. You can set the voice enabled and it  
will read the panchang for you.  
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1. Click on the location, you will get a location dialog, It has two options  
 current location and location DB.  
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2. Select location DB and you can select any location from the five countries  
 stated above. Panchangam is set to the selected city.  
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3. To get back to your current location click on the location name and select  
 current location.  
\n

4. Click on month/year at the top of the calender view. Year dialog appears.  
 Select desired year and the Panchangam is set to the selected year. To get  
 back to the current year press reset button at the top. It is back to current year.  
 If you click, when the panchagam is being read, it will stop further reading.  
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5. From the settings menu, you can set the alarm time and it will read the panchangam  
 at the selected time. You can set it as a morning wakeup alarm. Once set it will  
 repeat daily at the selected time. It will read the current panchangam 3 times.  
  
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6. You can select the languages from the settings menu, currently telugu, hindhi and  
 english are supported.  
\n 7. You can set the lunar month as Krishnadhi or sukladhi. In south India, lunar month  
 starts with bright half and is known as sukladhi or amanatha. In northern India it starts  
 with dark half and ends with Purnima and known as Krishandhi or Purnantha.  
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8. Please set your name in your preferred language and the wake up alarm will address you  
 with your name.  
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9. Please give your suggestions and feedback by email or whatsapp. Click on the floating  
 button which looks like an envelope, you will see the contact details.  
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10. Make sure that the preferred TextToSpeech is set to Google Text-to-speech Engine and voice  
 data for your preferred language is installed. Google engine supports most of the languages.  
 Set the speech rate and the pitch rate appropriately for a clear speech of the panchagam.  
 You can find this setting under general management or language and input depending on your device.