

Central Chronicle

Founder: Late Shri Ramgopal Maheshwari  
Inspiration: Late Shri Prafulla Kumar Maheshwari

EDITORIAL

MP needed more

Madhya Pradesh has not been completely neglected in the Union Budget, but more was expected than what it has received. Politically also, the state has given 100 percent success to the BJP here. The state is like a model for the BJP. Despite this, Madhya Pradesh has been given less than expected. In the year 2024-25, the state will get Rs 98 thousand crore in central taxes. This is Rs 11,205 crore more than the previous financial year. Similarly, central assistance grants can be received of Rs 44 thousand crore. Rs 11,700 crore can be received under the Special Central Assistance Scheme. This amount is provided by the Central Government without interest. If we look at the share of central taxes received in the last two years, then in 2022-23, the state got Rs 64107 crore from central taxes and this amount increased to Rs 86,702 crore in the last year 2023-24. That is, Madhya Pradesh has got a historic increase of Rs 33,893 crore in two years. Similarly, the central assistance grant will also be more than Rs 44 thousand crore. This amount is received through various schemes. Proposals of Rs 10 thousand 910 crore were sent under the Special Central Assistance Scheme. Rs 4, 318 crore has been approved. In the budget, the amount under this scheme has been increased from Rs 1 lakh 30 thousand crore to Rs 1 lakh 50 thousand crore. According to this, the state can get Rs 11,700 crore. Actually, according to headline management, Madhya Pradesh is nowhere to be seen in the budget speech, but if we look at the budget allocation, the picture looks different. Especially apart from the tax benefit sharing given to the states, a large part of the provisions made for the tribals in the budget will come to Madhya Pradesh. The budget is going to benefit 15 crore tribal population of the country. More than two crore tribals live in Madhya Pradesh. Obviously, Madhya Pradesh will get a large part of the allocated amount. Apart from this, the state will also get a major share of the investment that the central government is going to make in infrastructure development.

Madhya Pradesh will benefit especially in the case of railway road transportation. Apart from this, Madhya Pradesh will also benefit from the provisions made in the solar energy project and tourism sector. Madhya Pradesh will also benefit from the announcements made for farmers. Apart from this, the central government will give Rs 10,500 crore through various schemes for Simhastha. Pithampur will benefit from the central government's plan to build a logistics hub. The central government has made many big announcements for small, micro and medium industries. Madhya Pradesh will also benefit from these. Apart from this, 12 industrial hubs are going to be built in the country. At least two of these hubs will be given to Madhya Pradesh. That is, Madhya Pradesh has not been neglected in the Modi government's budget, but all the expectations have also not been met. Especially in the case of railways, more budget should have been allocated to Madhya Pradesh. Especially budget allocation was expected for the Indore Manmad railway line. This railway line is to pass through the tribal area. Therefore, there should have been provisions in the budget for this railway line, which is not there. Apart from this, Madhya Pradesh can become the leading state of the country in terms of eco-tourism. There should have been clear provisions in the budget about eco-tourism. Apart from this, an amount of Rs 2000 crore was allocated in the last budget for the irrigation project of Bundelkhand. This time there is no mention of the highly ambitious project of Bundelkhand in the budget. Similarly, there are many problems of textile and garment industry which could have been solved through the budget but it could not be done. Despite this, a lot of money has been allocated in the case of road projects in Madhya Pradesh. Therefore, it cannot be said that Madhya Pradesh has not got anything in the budget. But yes, it can definitely be said that Madhya Pradesh expected more than this.

Honour the Tricolor in Spirit

**Kajal Chatterjee**  
It was on July 22nd 1947 that the Constituent Assembly, under the Presidentship of Dr Rajendra Prasad, adopted the "Flag Resolution" i.e. earmarked the national flag to represent the soon to be independent India. On that momentous day and occasion, the respected philosopher cum teacher Sarvepally Radhakrishnan had come up with a brilliant description of features of the national flag -- comparing saffron, white, green and the wheel with renunciation, truth, plant life and progressive movement respectively. 77 years hence I wonder whether we have rendered justice to the philosophy of Radhakrishnan and inherent spirit of the tricolor! More the "sanctity" of the tricolor gets "upheld" (any inadvertent "variance" would make the "violator" face the "nationalist" music as witnessed in several theatres after completion of a movie), more the values attached to it are getting trampled ruthlessly by the unconscientious "patriotic" brigade!  
As for the spirit of renunciation



(denoted by the "saffron"); less said about it the better following the public display of Royal extravaganza revolving around a family affair with the national media (supposed to be the guiding light) and the common Indian public salivating in delight at the spectacle of the "wedding of the century" when millions of fellow countrymen are starving through the night with countless vulnerable slogging as child labour in wretched condition!

As for the spirit of truth light and purity (denoted by the "white"); we are scandalously witnessing in horror how statistical jugglery of "5th largest economy of the world marching towards the 3rd slot" are getting projected in the name of "truth" when billions of our fellow citizens are languishing amidst the darkness of poverty illiteracy hunger malnutrition with millions getting compelled to escape this "Visvaguru" to war-scarred violent region of West Asia and North/Central Africa to somehow survive as "petty labourers" by risking precious lives! Speak truth to the power and find yourself in the company of Stan Swamy Umar Khalid and numerous other social activists! As for our relationship to soil and plant life (denoted by the "green"); not only are the plants soil greenery mountains and water resources getting literally murdered in the name of "development"; even bills are getting "legally" passed to dilute whatever environment related safeguards had existed previously! As for moving forward in life (denoted by the "wheel"); India is steadily and briskly moving back-

wards to embrace superstition, turn epic stories and myths to "history" (Ganesh/Karna bearing testimony to "plastic surgery"/"stem cell" technology in "ancient India") by making a mockery of the Constitutional spirit of pursuing a scientific mindset and spirit of enquiry, delete the progressive traits of Jawaharlal Nehru and secularism from the school syllabus, murder the rationalists (MM Kalburgis to Gauri Lankesh) and foment hatred in terms of religion caste race nationality instead of working towards a common humanitarian goal! By exterminating the inherent spirit within the tricolor, the "nationalist" Indians have reduced it to a mere piece of cloth so as to zealously flaunt it in stadiums to intimidate the opposition and treat it as a yardstick to evaluate the "patriotism" of the citizens (households not flaunting the tricolor on the call of a heavy-weight on 15th August must be a "traitor")! Would the Indians indulge in a bit of introspection revolving around their relationship with the revered national flag!

Congress sees the path to victory in the rebellion of the Lotus Party

In Vijaypur, which has entered the election mode, when two old MLAs of the ruling party adopted a rebellious attitude on the issue of ticket to Ramniwas Rawat, who had come from the Congress, the Congress suddenly felt good. The strategists of the Congress have started wooing these rebellious MLAs to make their path easy in the by-election. However, the disaster management of the BJP is still in the belief that these MLAs who are angry with Rawat will be pacified in the same way as Nagar Singh Chauhan, who threatened to quit the ministerial post after being angry at his department being taken away, was pacified. However, the Congress is offering that if any of the two MLAs with rebellious attitude changes sides from the saffron camp, he will be given a ticket. Babul Mewara, who has defeated Ramniwas twice in elections, is a staunch BJP leader who is close to Atalji, so there is not much scope for him to change his allegiance, but Sitaram Adivasi is being considered a weak link. Citing the strength of fifty thou-

sand votes of his community, he has already said that if he does not get a ticket, he can also go to Congress. However, Mukesh Malhotra, who has proved his vote bank in the last election, is also in the race for a ticket from Congress. The schedule of the by-election has not been announced yet, but Congress Rajya Sabha member Ashok Singh has reached Sheopor and sounded the election bugle on behalf of his party through a big workers' conference. Congress is currently seeing its victory in the rebellion of BJP. **Local BJP leaders oppose machinery of own govt** Apart from the by-election, the restlessness against the machinery of the government of their own party is clearly felt in some local leaders of BJP. Enraged by the filing of an FIR against the family of an old BJP leader of the city, the way his supporters gheraoed the Murar police station and overpowered the police, made

**Gwalior Chambal Notes**  
Harish Dubey

the officers and the local leadership of the party sweat. The special thing is that in this protest against their own administration, there was a large crowd of leaders considered to be supporters of former minister Jaibhan Singh Pawaiyya. Since the power minister of the state is Pradyuman Singh, political meanings are being drawn from the activism of Pawaiyya supporters in this protest. **Senior officers do not want to come to Gwalior** Gwalior was once the capital of Madhya Bharat state, but after its merger with Madhya Pradesh, Gwalior lost this status. It did happen that under the pressure of the then local leadership, the head quarters of the state's heavy departments like Revenue Board, Excise, Transport and Land Records came to Gwalior, but the big officers who have become accustomed to running the state from Bhopal are showing little inter-

est in coming to Gwalior despite being posted in these departments. The state's Revenue Board located in Gwalior is also facing a similar situation due to lack of officers. The situation has reached such a point that the hearing in the Revenue Board has had to be stopped due to lack of quorum. The quorum has been incomplete since the retirement of the chairman and a member of the board. This situation has been prevailing since June 1st, now even the registrar has issued an order that the hearing cannot be held. The parties are wandering. **The chiefs of both the parties are relaxed...** New city chiefs are to be appointed in both the Kamal Party and the Congress Party. The Ganesh Parikramas of the claimants are going on but the chiefs of both the parties are relaxed, the reason being that due to the satraps insisting on the names of their own henchmen, there seems to be no agreement on any one name at the moment.

Satire

Congress is proud of its heritage



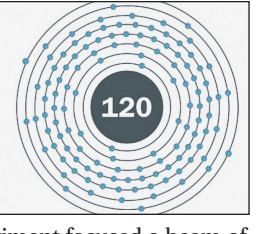
Friend said to me: Congress President Rahul Gandhi asked the Indian youth to be proud of their heritage, languages, and religions, and vowed to defend the culture and way of thinking of the people. My message to all young people is — be proud of your heritage, languages, and religions. We are all proud of you. We stand by you and we will defend your culture and your way of thinking, Gandhi said at a music concert here. I said: India's strength lies in diverse culture, different languages, different ways of thinking. We are the strongest when all of us stand together in our diversity, he added. Noting that every single state, including Meghalaya, has place in the Union of India, Gandhi said their dreams and aspirations are equally important. It does not matter how small the Indian state is. Every single Indian's aspirations and dreams should be equally important. Praising the holding of the event since it connected people, particularly the youth, the Congress leader said that it was important that all Indians realised that the country was

strong when we loved and respected each other. When we find fault and spread hatred, we are weakening our country and disrespecting our people. Promising the crowd that he would again visit Meghalaya, the Congress chief said my visit is not for a day, but an extended one wherein I will travel around the state and talk to youngsters, listen to their issues and try to understand what their dreams and aspirations are. I will definitely be back here very soon, Rahul said. I said: The Congress party is no stranger to crises, but those it has faced since 2014 are unprecedented and probably the worst in the course of its long history. The party reached a historic low of 44 Lok Sabha seats in 2014 and that only increased to 52 in 2019. It has lost 39 out of 49 State elections since 2014. It improved its performance in recent Lok Sabha polls increasing its tally to 99. A series of leaders have deserted the party — even those close to the Gandhi family. These desertions have raised questions and concerns about its very survival.

Science Fact

A new element on the periodic table might be within reach

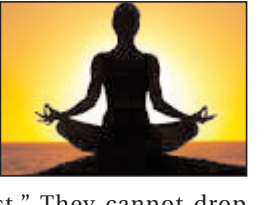
To expand the periodic table, it might be time to go titanium. A new study lays the groundwork to expand the periodic table with a search for element 120, to be made by slamming electrically charged titanium atoms, or ions, into a californium target. If produced, the new element would have an atomic nucleus brimming with 120 protons and would occupy a new row of the periodic table. In a proof-of-principle experiment, scientists created the known element livermorium, element 116, using titanium for the first time. The experiment focused a beam of titanium ions onto a target of plutonium. After 22 days of searching, the effort yielded two atoms of livermorium, researchers reported July 23 at the Nuclear Structure 2024 meeting in Lemont, Ill. A similar experiment, aimed at creating element 120, is feasible and would take about 10 times as long, the researchers predict. The periodic table currently has 118 chemical elements. The five heaviest elements were all produced using a beam of calcium-48. That's a variety, or isotope, of calcium with 28 neutrons in its nucleus. To produce those different heavy elements, scientists swapped out the target element. The more protons in the nucleus of the target element, the further along the periodic table the product would be. But that tactic has become untenable: The next possible targets are radioactive and short-lived, says nuclear scientist Jacklyn Gates of Lawrence Berkeley National Laboratory in California, who presented the result at the meeting. Hence the switch to beams of titanium-50, which will allow scientists to search for new elements with more practical targets.



Spiritual

Meditation Could Be An Antidote To Drugs

If a person is addicted to drugs, the problem is not the drugs; the problem is why he is addicted to drugs because life gives no joy, life is so empty, so meaningless. Drugs make at least a few hours colourful and psychedelic; there is great joy. One forgets this whole mad-house, this world. You cannot tell them, "We will teach you meditation only if you drop all these things first." They cannot drop them. You have to be more compassionate to them... You teach them meditation. Meditation will help them to drop drugs, not vice versa. Meditation can give them better experiences, far superior, and real. Drugs are only giving them hallucinations. And when somebody has to choose between a dream and a reality — and a reality which is far more golden and far more beautiful than the dream — I don't think anybody is going to choose the dream. But first let him have something else to choose, to fall upon. He was empty; he was disgusted with his whole life. Drugs have supported him; they are killing him, they are destroying him, but they have at least shown him beautiful dreams. Life cannot give any beautiful dreams: the politicians, the priests, the pedagogues altogether have made life so ugly, so difficult to live, so worthless, that any intelligent person is bound to find something or other. And meditation is not for sale — there are no meditation dealers from whom you can get an injection. You will have to learn it, that is the difficulty. You will have to go through a certain discipline. So tell them, "Whatever you are doing is absolutely accepted. You are doing it not without reason, so continue it. We will give you a better drug which is not chemical."



Letter to the Editor

Union Budget 2024: Nothing directly related to southern states

Sir, Finance Minister Nirmala Sitharaman's 2024 Union budget should be the budget of the whole country, but the FM has presented it as if it is NDA's budget. To make matters worse, taxpayers have to foot the bill for the NDA government's own political survival. There is nothing wrong when the leader of the Opposition (LoP) Rahul Gandhi criticizes the NDA government's Union Budget, claiming it undermines India's federal structure. He highlights neglect towards other states and vows to advocate for equal justice. INDIA protests against the 'Kursi Bachao' Budget in Parliament. Actually, the aam admi are unaware to realize the power of TDP (16 seats for Rs 15,000 crore for Amaravati, among others) and JD(U)'s (12 seats for Rs 26, 000 crore for Patna-Purnea Expressway, two bridges on Ganga at Buxar and other infrastructure projects) coalition obligation. Interestingly, FM Sitharaman was elected from Karnataka, but there's nothing in the budget for Karnataka, because the state is ruled by the Congress. Similarly, in her Purvodaya for the all-round development of Bihar, Jharkhand, West Bengal, Odisha and Andhra Pradesh, but except Bihar and Andhra Pradesh there is nothing in the budget for states. Even Sitharaman provides Rs 11,500 crore to Bihar for flood mitigation, but West Bengal, one of the worst flood affected states, is crying for help. What's the discrimination! Barring Bihar and Andhra FM Sitharaman announced one month wage to all persons newly entering the workplace in all formal sectors. Direct Benefit Transfer of one month salary in 3 instalments to first-time employees as registered in the EPFO will be up to Rs 15,000, she announced. The eligibility limit will be a salary of Rs 1 lakh per month. Salaried employees in the new tax regime will save up to Rs 17,500 in income tax. Corporate tax rate on foreign companies was reduced to 25%.

Bidyut Kumar Chatterjee

Tech

AI-generated faces can be spotted by studying eyeballs, researchers find

Present-day AI image generators have made it nearly impossible for the naked eye to distinguish between real human faces and fake ones. Hence, the detection of realistic, AI-generated faces has emerged as a top priority in order to prevent deception. So far, AI detection tools and techniques have only been partially successful. But researchers at the University of Hull in the UK may have come up with a unique solution to detecting AI-generated deepfake images. Their proposed method involves analysing light reflections on eyeballs using tools that were originally developed to help astronomers study galaxies. How does it work? These days, AI tools are not just capable of creating a human face but are also advanced enough to capture intricate facial features such as dimples, refined nose, skin tone, etc. However, the eyes of an AI-generated face could be a giveaway since there are often inconsistencies in the light reflections cast on the eyeballs. As a result, scrutinising eyeball reflections in images of human faces is the crux of the AI detection technique developed by the researchers. Specifically, it involves running the eyeball reflections' morphological features through indices to see if the light reflection in the left eyeball matches with the light reflection in the right. "If the reflections match, the image is likely to be that of a real human. If they don't, they're probably deepfakes," read a blog post by the Royal Astronomical Society. Researchers are able to automatically measure and quantify eye reflections by applying astronomy tools. These same tools have been used by astronomers in the past to determine the shapes of galaxies.

