



On death Due to Snake Bite, Family Members Will Get Rs 4 lakh | Bihar | 02 Apr 2022

Why in News?

On March 31, 2022, Bihar's Deputy Chief Minister-cum-Disaster Management Minister Renu Devi announced in the assembly that if any person ever dies due to snakebite in the state, the state government will grant ex-gratia of Rs. 4 lakh to the next of kin of the deceased.

Key Points

- It should be noted that till now there was a provision of ex-gratia grant on snakebite only in the flood period in Bihar.
 - In case of death of a person due to snakebite during floods, the Disaster Management Department, considering it as a natural calamity, is paid ex-gratia grant to the kin of the deceased as per the prescribed rate of subsidies from the State Disaster Response Fund.
 - The Deputy Chief Minister said that in the meeting of the Executive Committee of the Disaster Management Department on March 7, 2022, in addition to the death due to snakebite during the floods, the death due to snakebite was included in the disaster of the local nature of the state, to the immediate family of the deceased. It was decided to pay the ex-gratia grant. This decision has come into effect from March 24, 2022 (date of notification).
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Establishment of Stem Cell Therapy Based Bone Marrow Transplant and Pediatric Cancer Unit | Madhya Pradesh | 02 Apr 2022

Why in News?

On April 1, 2022, Madhya Pradesh Medical Education Minister Vishwas Kailash Sarang informed that stem cell therapy based bone marrow transplant and pediatric cancer unit would be established in the state.

Key Points

- Bone marrow transplant and pediatric cancer units will be established in **four medical colleges of Madhya Pradesh namely Bhopal, Jabalpur, Gwalior and Rewa.**
- A bone marrow transplant unit will be established in the state for the treatment of genetic diseases of children like sickle cell anemia, aplastic anemia, thalassemia and cancers like leukemia, multiple myeloma, non-Hodgkin's lymphoma.
- In the first phase, a 6 bedded bone marrow transplant unit and a 24 bedded pediatric cancer unit will be set up in Gandhi Medical College.
- World class medical facilities will be made available through this unit. In this, self (autologous) stem cell grafting and other person's (allogeneic) bone marrow will be transplanted.

- Due to genetic diseases like sickle cell anemia, aplastic anemia and thalassemia in children, the infected bone marrow of children will be removed and a healthy bone marrow of another person will be transplanted.
- For transplanting bone marrow of affected children, **the primary donors are siblings of the children, who have a more than 25 percent chance of matching the bone marrow.**
- Autologous stem cell transplant will be done in patients suffering from cancers such as leukemia, multiple myeloma, non-Hodgkin's lymphoma by removing their own stem cells. The stem cells of the affected patient will be removed and cryo-preserved. Then an autologous transplant will be done.

District Advisory Committees of Traders Welfare Board | Haryana | 02 Apr 2022

Why in News?

Recently, the state government has constituted Advisory Committees of traders in all the districts to help the Haryana Traders Welfare Board to solve the problems of the traders of Haryana.

Key Points

- On behalf of the Directorate of MSME of the State Government, Chief Secretary, Industries and Commerce Department, Vijayendra Kumar has issued a notification for the formation of committees of all the districts.
- Each district committee will have a chairman and eleven members. The presidents of each district committee are as follows:
 - Ambala District Advisory Committee - Satish Chhabra
 - Bhiwani District Advisory Committee - Ravindra Bapoda
 - Charkhi Dadri District Advisory Committee - Naveen Munjal
 - Faridabad District Advisory Committee - Praveen Choudhary
 - Fatehabad District Advisory Committee - Jaiveer Khichad
 - Gurugram District Advisory Committee - Giriraj Dhingra
 - Hisar District Advisory Committee - Ved Prakash Jain
 - Jhajjar District Advisory Committee - Ashok Gupta
 - Jind District Advisory Committee - Manish Goel
 - Kaithal District Advisory Committee - Satpal Chugh
 - Karnal District Advisory Committee - K.L. Taneja
 - Kurukshetra District Advisory Committee - Ashok Bansal
 - Mahendragarh District Advisory Committee - Pawan Jain
 - Mewat District Advisory Committee - Sanjay Garg
 - Palwal District Advisory Committee - Vijay Kumar Singla
 - Panchkula District Advisory Committee - B.B. Single
 - Panipat District Advisory Committee - Umadutt Paliwal
 - Rewari District Advisory Committee - Basant Lohia
 - Rohtak District Advisory Committee - Rajesh Kumar (Tinnu Lumba)
 - Sirsa District Advisory Committee - Gangaram Gupta
 - Sonapat District Advisory Committee - Jairam Sharma
 - Yamunanagar District Advisory Committee - Manoj Gupta

Sikatiya Mega Lift Irrigation Scheme | Jharkhand | 02 Apr 2022

Why in News?

Recently, in the meeting of the Council of Ministers held under the chairmanship of Chief Minister Hemant Soren, administrative approval has been given for the estimate of Rs 484.35 crore for the **Sikatiya Mega Lift Irrigation Scheme** for providing irrigation facilities in four blocks of **Deoghar and Jamtara districts**.

Key Points

- In the meeting of the cabinet, administrative approval was given for providing irrigation facilities through underground pipelines in the parts of Sarath, Karo, Vidyasagar and Jamtara blocks of Deoghar and Jamtara districts.
 - Under the Sikatiya Mega Lift Irrigation Scheme, cycle wise irrigation facilities will be provided in the irrigated area through a pipeline from the pump motor from Ajay Barrage Upstream located near Sikatiya village.
 - This scheme will be completed in three years, as a result of which 13,164 hectare area of 24 panchayats of the respective blocks will get a kharif irrigation facility.
 - Along with this, in case the requirement of water in the fields is limited due to excessive rainfall during any period, the water can be diverted and filled to the nearby reservoirs, so that water supply through ponds to the villagers for cattle and other works. can be done.
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Country's First Block Public Health Unit Launched in Patan | Chhattisgarh | 02 Apr 2022

Why in News?

On April 1, 2022, Chief Minister Bhupesh Baghel launched the country's first Block Public Health Unit at Patan in Durg district. He also inaugurated 'Hummer Lab' on this occasion. There will be 54 types of tests.

Key Points

- Block Public Health Unit is the first unit in the country. Another 3,000 similar units will be commissioned in the country in the near future.
 - Surveillance of diseases will be greatly facilitated through these units.
 - Speaking on the occasion, the Chief Minister said that there would be a lot of facilities in the Public Health Unit to get the people of Patan tested. This will go a long way in improving the infrastructure here.
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Establishment of Science Park to Make Understanding of Science Easier | Chhattisgarh | 02 Apr 2022

Why in News?

On April 1, 2022, the women scientist of Chhattisgarh Council of Science and Technology J.K. Rai said that to make science interesting and easy, a science park has been established in the school premises for the school students by the Chhattisgarh Council of Science and Technology.

Key Points

- Science Parks have been set up under the Science Popularization Scheme of Chhattisgarh Council of Science and Technology for wide dissemination of science in the state and for learning and understanding the principles of science through science demonstrations in sports and games among school students. .
- A target has been set by the council to establish science parks in all the districts of the state.
- Through these parks, students will be able to understand the various dimensions of science through play and play. Through this, the understanding and attitude of scientific facts useful in daily life, analytical thinking and creative talent will be developed in the students.
- Science Park was established by B.M. Birla Science Centre, Birla Archaeological and Cultural Research Institute Division, Hyderabad as per their criteria.
- In these science parks, mobile exhibits based on various principles of school science curriculum have been set up. Through these models, students are able to easily understand the principles of science included in the curriculum.
- These models include anti-gravity angle to represent the center of gravity theory, Race the roller for the principle of moment of inertia, pendulum patterns on the principle of pendulum, Newton cradle on Newton's principle, xylophone for the theory of sound wave, black to represent angular momentum. Split Personality for Hole, 2D and 3D Theory and Corona Virus Demonstration Board for COVID-19 etc.
- It is noteworthy that a total of 12 science parks have been established in the state, out of which two science parks have been established in Raipur, one each in Durg, Narayanpur, Dhamtari, Janjgir-Champa, Balodabazar, Raigarh, Mahasamund, Kondagaon and Bilaspur.
- Recently, Science Park has been established in Government Higher Secondary School, Pauwara in Durg district and work of setting up outdoor-indoor Science Park in Government Higher Secondary School, Marra is in progress.