

## News Section

### INDIAN SCIENTISTS DISCOVERED PLASTIC EATING BACTERIA



Researchers at Shiv Nadar University have discovered two strains of plastic-eating bacteria from the wetlands of Greater Noida, Uttar Pradesh.

It is believed that this eco-friendly alternative might be used as a clean-up method for plastic waste worldwide.

**Plastic-eating bacteria:**

The bacteria has the potential to decompose polystyrene, a key component in Single-Use Plastic (SUP) items such as disposable cups, cutlery, toys, packaging materials etc. Polystyrene, a type of plastic, is quite resistant to degradation due to its high molecular weight and long-chain polymer structure.

The bacterial species are isolated from the unexplored wetlands adjoining the university. The name of the species are

- Exiguobacterium sibiricum strain Dr11
- Exiguobacterium undae strain DR14

### SAUDI ARABIA PERMITS WOMEN TO SERVE IN THE ARMED FORCES



Saudi Arabia announced that it will allow women in the kingdom to serve in the armed forces. Crown Prince

Mohammed bin Salman, the kingdom's de facto ruler, has approved various other reforms that are aimed at widening women's rights

**Aim:**

- The country has initiated a broad programme of economic and social reforms to empower women in the country. The move aimed to increase the rights of women in the kingdom.
- Now, women in Saudi Arabia would be able to serve as private first class, corporals or sergeants. ? In 2018, Saudi Arabia authorized women to join their security forces.
- Earlier, the Kingdom had allowed women to drive and to travel abroad without consent from a male guardian. ? The State plans to improve tourism activities as part of a plan to diversify its economy

### ARTICLE-370



The government informed the parliament that all schools and colleges are now open in Jammu and Kashmir and there is 98 per cent attendance in these institutions. It asserted that all hospitals and healthcare centres are also "fully" operational.

"The Government of Jammu and Kashmir has reported that after initial restrictions, all the schools and colleges are now open in Jammu and Kashmir, including the Kashmir valley

### WHAT IS ARTICLE 370

Union Home Minister Amit Shah announced the scrapping of Article 370 of the Constitution, which provides a special status to the state of Jammu and Kashmir.

#### History

In October 1947, the then Maharaja of Kashmir, Hari Singh, signed an Instrument of Accession that specified three subjects on which Jammu & Kashmir would transfer its power to the Government of India:

1. Foreign affairs
2. Defence
3. Communications

In March 1948, the Maharaja appointed an interim government in the state, with Sheikh Abdullah as Prime Minister. In July 1949, Sheikh Abdullah and three other of his colleagues joined the Indian Constituent Assembly and negotiated the special status of J&K, leading to the adoption of Article 370. The controversial provision was thus drafted by Sheikh Abdullah.

#### What are the provisions of Article 370?

The Parliament needs the Jammu & Kashmir government's approval for applying laws in the state, except in cases of defense, foreign affairs, finance, and communications.

The law of citizenship, ownership of property, and fundamental rights of the residents of Jammu & Kashmir is different from the residents living in rest of India. Under Article 370, citizens from other states cannot buy property in Jammu & Kashmir. Under Article 370, the Centre has no power to declare a financial emergency in the state.

It is important to note that Article 370(1)(c) explicitly mentions that Article 1 of the Indian Constitution applies to Kashmir through Article 370. Article 1 lists the states of the Union. This means that it is Article 370 that binds the state of J&K to the Indian Union. Removing Article 370, which can be done by a Presidential Order, would render the state independent of India, unless new overriding laws are made.

### GOVERNMENT TO CREATE A 1400KM LONG AND 5KM WIDE GREEN BELT



The government has announced its plan to create a 1400km-long and 5km wide green belt from Gujarat to the Delhi-Haryana border. The massive afforestation drive in northwest India is similar to the Great Green Wall that runs from Dakar in Senegal

to Djibouti. Environmentalists fought against authorities for cutting down hundreds of trees in Mumbai. Farmers and other private landholders would play the most crucial part in the afforestation program.

#### Aim:

The move aims to boost India's action against climate change. The wall will help combat the growing challenge of land degradation across The Thar desert and The Aravalis.

## Life @ Shivpuri Link Road

### SAHODAYA INTER SCHOOL TURN COAT COMPETITION (The Art of Debating with ones own self)

An Inter School 'Turncoat Competition' was organised by 7i World School under the aegis of Sahodaya Gwalior, on 8th Nov 2019. Twelve schools from Gwalior participated in the competition.

The Judges for the event were Mrs. Shivani Bakshi, Ms. Deepa Ahuja and Dr. Alka Singh.

The students had to pick their topic from a bowl and were given five minutes to prepare. All the students put in

a lot of hardwork and used words persuasively and were able to create their own identity.

The following students won the respective positions.

1<sup>st</sup> Prize-Aditi Changulani (Delhi Public School, Rairu)

2<sup>nd</sup> Prize- Anuja Parihar (Vidhya Bhawan Public School)

3<sup>rd</sup> Prize- Yosha Sabhawal (Gwalior Glory School)

The event drew an overwhelming response from



### MIND MAPPING

A mind map is a graphical way to represent ideas and concepts. It is a visual thinking tool that helps structuring information, help you to better analyze, comprehend, synthesize, recall and generate new ideas. Just as in every great idea, its power lies in its simplicity.

On Saturday, 16th November, the teachers of 7i World School, got familiar with the concept of Mind Mapping in a workshop held in school by Ms. Baishali Ganguly, a Facilitator, Consultant and Life Long Learner from Indiannica Learning, expert in Classroom Management, Time Management, Assertive Communication, Mind Mapping and other skills.

A mind map is a visual overview of information which uses colours, words, and images and connects

related information to each other using branches. A mind map uses the same structure as the branches of a tree. The teachers understood the concept of the Mind Map and how to incorporate it in their day to day teaching. The teachers were also exposed to activities that enhanced their team building skills, decision making abilities and execution of ideas in a more structured and logical manner. In all it helped broaden their horizons, capitulated energies and developed their perspectives.



### INTER HOUSE ONE ACT PLAY

An Inter House One Act Play was held with a lot of zeal and excitement at 7i World School. Participants of all the four houses presented an English one act play. The acting skills of the students generated a thunderous applause from the audience.

The theme of the plays were satire on burning issues like harmful effects of social media, child labour, gender stereotype in the society and impact of behavior of a teacher on students. The performances were judged by Dr. Apoorv Pathak, Ms. Jaya Singh and Ms. Ruchi Neekhra.

While appreciating the efforts of the students, the judges also shared their views on the topics selected by the students. Leaders House emerged as the winner, Motivators House and Pioneers House jointly won the II position.



### FITNESS WEEK CELEBRATION

“Play is the only way the highest intelligence of mankind can unfold”.

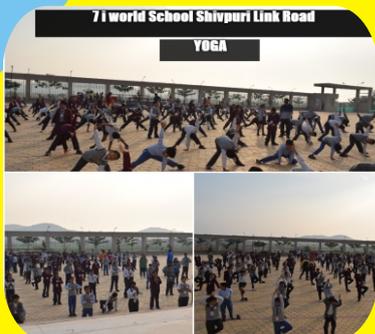
Fit India School Week was celebrated at 7i World School Shivpuri Link Road between 18 November 2019 to 27 November 2019.

This week included various Yoga asanas, hands free exercises, games, sports quiz, regional/traditional games, Information on Fitness and Nutrition, Debates and lectures and Poster making activity Essay, Poem writing competition and activities which enriched the students about the significance of health & fitness.

Students were filled with zeal and enthusiasm. No equipment is required if you want to play because the real meaning of being well is to be fit mentally, physically, spiritually and socially. Keeping this in mind our school had organized games like Kho- Kho, merry go round, ice water, races etc.

The objective of this was to alter the students behavior from passive screen time to active field time and to develop the sports quotient amongst all the students to achieve a healthy lifestyle. Students learnt that life without gadgets is much better, as being healthy and fit for all age groups is very essential and crucial for an individual.

The students enlightened themselves with the art of physical exercises during the entire week.



# Life @ Harishankar Puri ANNUAL FUNCTION





### वतन का दृश्य

यही हिमालय सा पर्वत है  
यही गंगा की धारा है  
यमुना-गंगा लहराती है  
भारत कितना प्यारा है  
फल-फूलों से भरे खेत हैं  
खेतों में हरियाली है  
पेड़ों की डाली पर बैठी कोयल काली है  
इसी धारों ने पाल-पोसकर हमको बड़ा बनाया है  
बच्चों नही भूलना हमने अन्न यहीं का खाया है  
तुमने पानी पिया यहीं का  
खेले मिट्टी से इसकी  
जिस धरती पर सांस ले रहे  
वो है अपने भारत की  
मित्रों नही भूलना मात्रभूमि के हैं कितने  
बलिदान  
तन-मन-धन से सेवा करने का रहना हरदम तैयार

### TEACHER!!!!

Teacher are my Inspiration,  
Who help me fulfill my aspiration?  
Teachers teach us every day,  
And make us brighter day by day.  
Teachers call us nice,  
When we do something wise.  
Teachers tell us the difference between wrong & right,  
So that we can fight for our right.  
Teachers are always sweet by nature,  
But Sometimes cold us for our happiness future.  
You cannot get resources without handwork,  
And cannot be efficacious without TEACHER!!

Name: Aishi Shulka  
Class: 10

### A CRAZY SOULMATE: MY MOM!!!

She's nutty has a fruitcake,  
But through my thick and things she's always  
awake.  
She fire in her belly gives courage to me,  
This the shadow of a heavy hitter I see.  
She's emotional, yet the Rock  
Tired but still keeps going,  
Worried but full of hopes,  
Over wheleverd, but never quits,  
Coz she's my closest knits.  
We get an swimmingly,  
With all that jazz.  
People encounter and say that,  
We are the birds,  
Of a feather flocked together.  
At my eleventh hour she never leaves,  
Coz she is to be strike as shivers.  
She was a boxer, with firmer will power,  
N' D so she was gifted her favorite car.  
My mom is my some mate and a Blossom buddy,  
She's there with me in every phase of my life,  
Specially for study.  
She is the treasure richer than  
The treasure I found in anything.

Name: Aishi Shukla  
Class: 10

### FRIENDSHIP

There is hardly any true friendship in the world. It is generally believed that friendship is based on mutual needs in which friends fulfill for each other. That is why it is remarked that true friendship can exist alone among equals because on the material plane one repays in kind what one has received. The friendship between rich and a poor person is very rarely heard of. If there is any then it's basis might exploitation in the name of friendship. Such a friendship is looked upon with suspicion by the world. In fact friendship is rare in this world. There are only acquaintances that are guided by practical consideration of mutual benefits. We are apt to give the name of friendship to general socialization. By the Same criterion true friendship hardly exists among friends. Fortunate is the man who has even one friend because the test of friendship is the hardest to pass.

Name: Gajraj Singh Jat

### HONOUR KILLING - SHAMEFUL TO THE COUNTRY

Recently there has been an increase in the instances of honour killing in the country. Every time we open the newspaper, a number of cases of honour killing can be viewed. In the town of Jhajjar in Haryana, a father allegedly strangled his 21 year old daughter to death because she was in love with a man of a low caste. In yet another brutal act of tyranny, a man in Rajasthan had beheaded her daughter with a sword etc.

India is a country of mixed cultures and heritage. The proverb 'Unity in Diversity' aptly suits our nation. But, the unfortunate thing is that all these things are now becoming matters of the past. We are heading towards a future that is darkened by religion and caste. Killing someone in the name of prestige is gaining precedence over love and affection towards one other.

Honour killing is defined as a death sentence that is awarded to a woman of a family for marrying against her parent's wishes, marrying within the same gotra or outside one's caste or marrying a cousin. According to statistics from the united nations, one in five cases of honour killing every year comes from India of the 5000 cases reported internationally, 1000 are from India. Non - Governmental organizations put the number at four times this figure. They claim it is around 20,000 cases globally every year.

Honour killing have been reported in northern regions of India mainly in the Indian states of Punjab, Rajasthan, Haryana and Uttar Pradesh. They are rare to non-existent in South India and in the western Indian states of Maharashtra and Gujarat.

The other side of the story points fingers towards the role played by Knap panchayats in honour killing . There panchayats are self-driven setups that have gained popularity for having paved the way for honour killing. Boycotting families from the village that chose to allow their children marrying out if choice, supporting the families in honour killing are some of the activities of these so called Panchayats. The unlawful laws of the knap Panchayats are imposed through social boycott. All these inhumane activities are done in the name of brotherhood and honour. Love marriages are considered taboo in these areas, which is highly unfortunate.

This problem needs to be tackled at several fronts. Firstly, the mentality of the people has to change, when we say that mentality has to change, we mean to say that parents should accept their children's wishes regarding marriage as it is they who have to lead their lives with a partner of their choice. Secondly, the Government should make a sincere effort to educate the people and formulate policies thereby strengthening the governance of the rule of law. There is a need for media to lend a hand in creating local awareness about the horror of honour crimes. One must keep one thing in mind that humans do not have a right to write down a death sentence of innocent people in the name of honour.

Name : Manvendra Gurjar  
Class : 10

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