

Talent Corner

Poem — Reaching that happy space

You are away from your happy place,
Because you have to participate in the race.

It's that race,
From where even apathetic individuals can't chase.
Those who try to chase,
It creates another phase.

Just for the purpose to fill that void with the possible grace,
A grace which makes your face a happy face.

After doing struggle expelling wet sweat you need to chase,
It's interesting after achieving being nostalgic to have a quick trace.

With a hope that you will achieve those happy days,
Those days which you expect to achieve some grace.

Parties might have different ways,
All ways constrain to reach that common happy space.

- Sahaj Sabharwal.

Poem — The splendor of the Nature'

Sitting beneath A mighty tree
Gives me solace,
I feel like out of this world
Where I see the birds little
Fluttering the wings

Delicate and vibrant; Where I feel
The zephyr gentle
Caressing me like mother,
Whispering of The things surreal

Seems a bit scary;

As if an entity, huge Wants to say something strange
But No time I have
To figure the things out Cuz I'm enjoying
The splendor Of the nature
At my best.

Alka Sharma
Rehari Colony.

SUDOKU

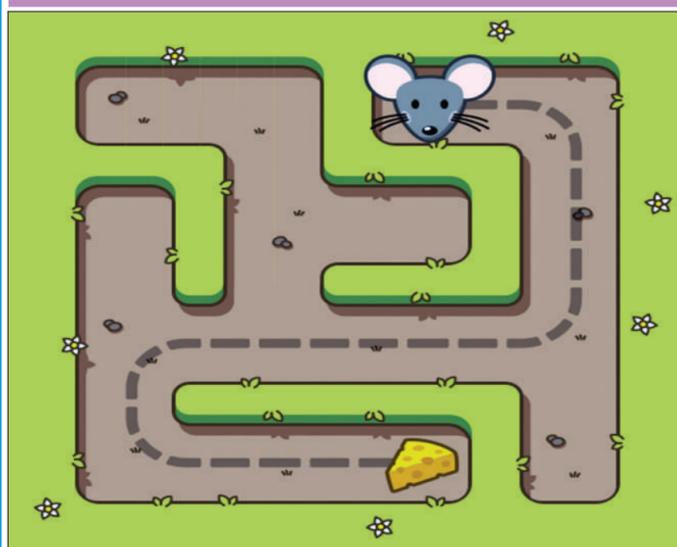
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SOLUTION OF LAST WEEK

SUDOKU

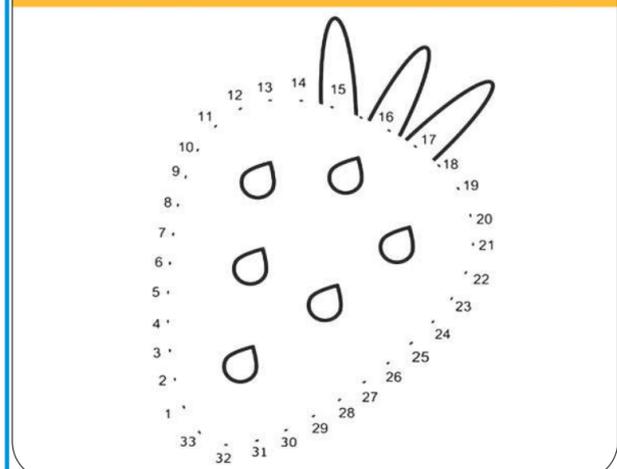
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6	1	2	4	8	3	5	7	9
7	9	4	5	1	2	8	3	6
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MAZE



COMPLETE THE PICTURE

Connect the dots



CAREER AID

Food Technology

Food technology is a branch of science in which food science is applied in the manufacturing and preservation of food products. It is the application of science and technology to the treatment, processing, preservation and distribution of food. The term 'Food Technology' has a wide meaning, it deals with developing new methods and systems for keeping food products safe, resistant to the threat of natural problems like bacteria. Food Technology in simpler terms is the application of food science in manufacturing safe, wholesome and nutritious food products. Due to the fact that food is the basic need of every human being, food technology is directly associated with the benefit of man kind. This field is so old, that research has been going on for decades, on record from the time that Louis Pasteur developed the process of Pasteurization- the process of heating milk and milk products to prevent food spoilage and destroy disease producing organisms.

India being one of the largest producer of consumable food stuffs, need for processing is on the increase, consequently new technology in food processing and preservation is the need of the hour. The health and welfare of people everywhere depend not only on good agricultural yields but also on the reliable storage, successful processing and safe handling of all types of food. Food processing industry is one of the most technology-oriented industries which covers a range of food products. These include basic or primary foods, such as wheat and rice products, sugar, oil and pulses etc and the processes for converting them into edible form.

The research and development in food technology has resulted in the production of safe and nutritious food. Food processing industry is comparatively a vast field which comprises of various processes such as quality management, primary and secondary processing, preservation, packaging and labeling of various products such as confectionery products, dairy products, fish products, meat & poultry products, fruit



Career Opportunities in

FOOD TECHNOLOGY

& vegetable products; food grains etc.

Now a days there is an ever increasing demand for packaged, processed and ready to eat foods. This requires continuous research and innovation of methods to preserve food stuff for long periods without losing its nutritious content. Food technologists are involved in a wide variety of activities associated with providing nutritious food. They study the chemical, physical and microbiological makeup of the food. The food is processed, preserved, packaged and stored according to the specifications by industries and the government. Training in Food technology gives adequate knowledge regarding the quality analyzes of raw materials, packaging standards and methodology, health and hygiene parameters, processing techniques, storage and food value, methodologies for extracting useful byproducts from industrial and domestic waste. Thus the future of the food industries, on a global scale, is in the hands of Food technologist.

Educational Qualification:

The general criteria for admission to undergraduate food technology courses is twelve years of schooling in science related subjects. A post graduate course will require the student to complete his graduation in Food technology or other related fields.

The courses cover the various aspects like food science, food biotechnology, food analysis, microbiology, food preservation techniques, genetics and food packaging, marketing and advertising, food logistics management, operations management etc.

Colleges and Institutes:

Central Institute of Technology, Kokrajhar
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Kokrajhar (Kokrajhar Dist.) - 783370
Assam
Anna University, Chennai

Sardar Patel Road, Guindy ,
Chennai (Chennai Dist.) - 600025
Tamil Nadu
Shoolini University : Faculty of Applied Sciences and Biotechnology, Solan
SILB, Post Box 9,
Head Post Office,
The Mall ,
Solan (Solan Dist.) - 173212
Himachal Pradesh
MES Arts and Science College, Perinthalmanna
Angadippuram ,
Perinthalmanna (Malappuram Dist.)
Kerala
Muhammed Ali Shihab Thangal Memorial(MSTM) Arts and Science College, Malappuram
Pooppalam, Valamboor P.O. ,
Malappuram (Malappuram Dist.) - 679325
Kerala
ITM University : School of Science, Gwalior
AH-43 Bypass,
Jhansi Road ,
Gwalior (Gwalior Dist.) - 475001
Madhya Pradesh
Parul Institute of Applied Sciences, Vadodara
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Vadodara (Vadodara (Baroda) Dist.) - 391760
Gujarat

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paintings that you would like to share with us,
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