World Environment Day' 2024

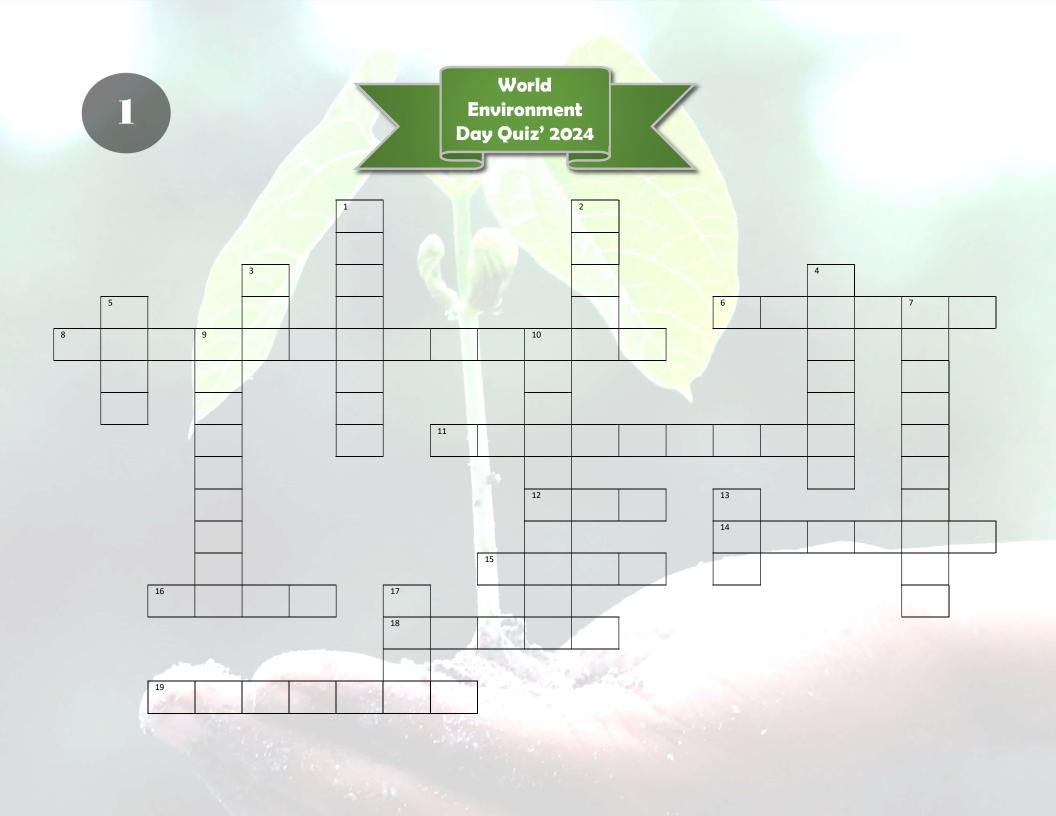
ENVIRONMENT DAY CROSSWORD QUIZ-2024

Dear Colleagues,

On the occasion of World Environment Day' 2024 (5th June), I invite all of you to participate in an Environment Crosswords puzzle. Please send in your entries via email to director_pna@upptcl.org. All correct entries for Quiz 1 and Quiz 2 shall be published on the official website.

Please go ahead and indulge yourself. Last date for receipt of entry is 04-06-2024. Quiz Answers shall be published on website by 06-06-2024.

Director (P.M. & A.), UPPTCL / UPRVUNL



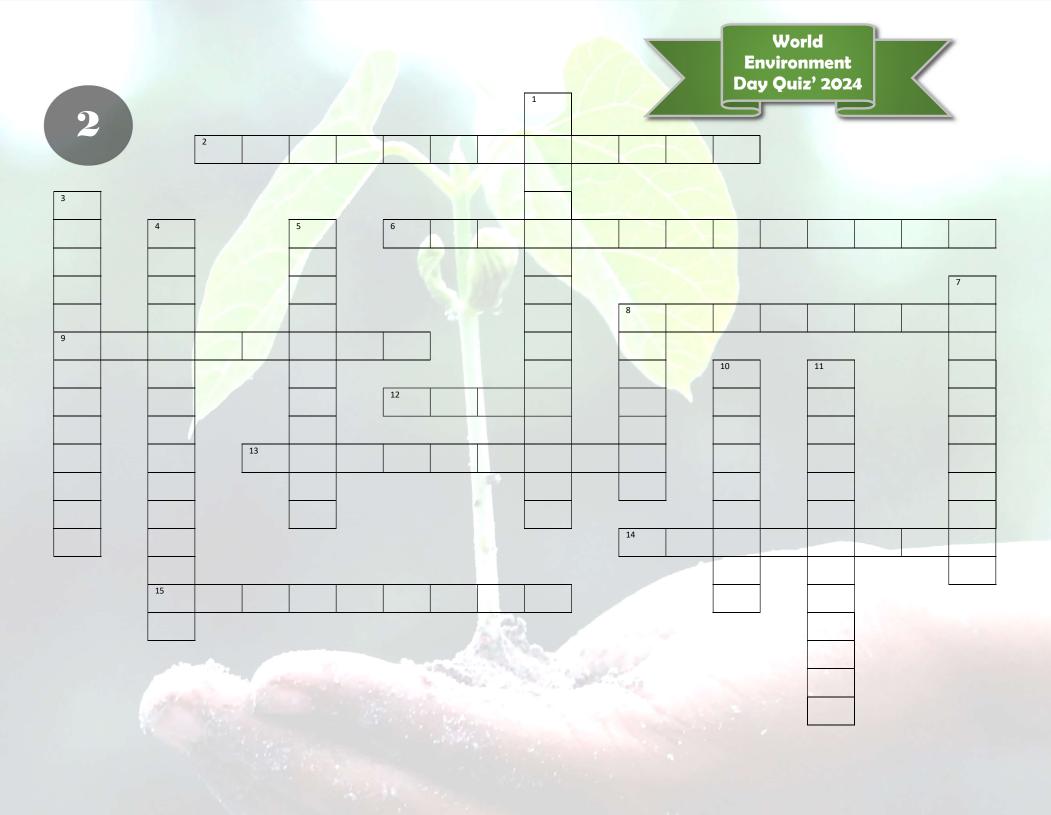
Hints

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World Environment Day Quiz' 2024

Across		Down	
6	An Indian tree having extraordinary quality of providing oxygen.	1	Amount of vapour in air.
8	Gas present in atmosphere occupying only 0.03% by volume.	2	Condensation of water vapours around dust particles in atmosphere.
11	Outermost layer of atmosphere.	3	Example of local wind blowing in summer in northern India.
12	Mixture of many gases.	4	Short term changes in atmosphere.
14	Life giving gas.	5	Precipitation in liquid form.
15	Air in motion.	7	Blanket of air around the Earth.
16	Very dry	9	Instrument of measure pressure.
18	Gas protecting us from harmful sunrays.	10	Incoming solar radiation.
19	Low pressure area.	13	Reduces visibility in winters.
		17	It is time when sun is overhead.







<u>Hints</u>

2

Across			Down	
2	Protecting, maintaining or improving natural resources, to keep them safe from destruction or degradation and conserve them for future generations.	1	A measure of the effect that human activities have on the climate.	
6	Destruction of forests to make land for agriculture.	3	A gradual warming of the earth's surface temperature reportedly caused by the emission of gases that trap the sun's heat in the earth's atmosphere.	
8	The release or discharge into the air of pollutant substances such as gas or smoke.	4	Gases that trap the heat of the sun in the earth's atmosphere, producing the greenhouse effect.	
9	An area designated to receive household garbage, solid waste and construction debris.	5	Fuels such as oil, coal and natural gas.	
12	Location where garbage, rubbish or waste is taken and just dumped, without environmental controls	7	The surroundings and external conditions that affect the growth and development of living things.	
13	The process of minimizing waste by recovering materials and transforming them into new products.	8	The study of the relationship of living things (plants, animals and humans) with each other and with their environment.	
14	Rain mixed with Sulfuric, Nitric and other acids formed by gases released into the atmosphere when fossil fuels are burned.	10	Contamination of the air, water, or soil with substances that can cause harm to human health or the environment.	
15	A community of plants, animals and other organisms living in an area which provides what they need in order to survive.	11	Capable of being broken down or decomposed by natural biological processes .	