

Atma Ram Sanatan Dharma College (University of Delhi),  
Dhaura Kuan, New Delhi-21

The Periodic Table of Chemical Elements is one of the most significant achievements in science, capturing the essence not only of Chemistry, but also of Physics, Medicine, Earth Sciences and Biology.

United Nation has proclaimed year 2019 as "International Year of the Periodic Table, IYPT-2019"

**IYPT-2019 India program** is based on the UNESCO led IYPT 2019 which recognizes the periodic table as the very much basis for Physics, Chemistry Medicine, Biology, Business and all Engineering.

**IYPT-2019 India program** meets the criteria for NAAC / NBA / NIRF and API Index

Mode: Online, Type: Short Course, Language: English

Eligible for Credit, Activity points for students (As per University Norms)

In order to celebrate the year 2019 as IYPT- 2019, International certification short term course has been floated at ARSD college.

Details are on next page.



# IYPT 2019 INTERNATIONAL SHORT-TERM CERTIFICATION COURSE

A must-do program for students & educators from across disciplines, especially basic sciences, in particular chemistry and all branches of engineering. Participate and stay ahead in your professional aspirations, competitive exams and academic assessments.

## BENEFITS & SUMMARY

**Prestigious Program:** This special-edition program based on UNESCO-led IYPT 2019 objectives, comes from the stable of coveted ICUN programs. Its 16 engaging chapters capture the frontiers of tech & industry; reasserting interdisciplinary applications of the Periodic Table.

**Designed by scientists,** this unique program will give you a cutting-edge knowledge framework and keep you a step ahead in your professional aspirations as well as academics.

ICUN is at the forefront of driving UN initiatives in India. Since 2011, the coveted ICUN programs are conducted at India's best schools, colleges and universities including IITs and IIMs.

## PARTICIPATE NOW

This program can also be opted as a MOOC course and fulfills the criteria for Activity / Credit points at college, university and school level.

**Certification & Rewards:** All participants, coordinators and institutes will get certificates with official logos. Top performers will get Medals of Honour and Special Trophies and Shields.

**Mode:** Online | Fee: Rs. 499 | €15 (International)

**Participate Now, Contact Coordinator**

## SYLLABUS TOPICS: IYPT 2019 INTERNATIONAL SPECIAL CERTIFICATION COURSE

1. Forests & Cultures
2. Making of the Elements
3. Industry Frontiers
4. Engineering Frontiers
5. Business Frontiers
6. Ground Zero
7. Nanobiotechnology Frontiers
8. Chemistry of Love
9. Tragedies of Periodic Table
10. Search for Extraterrestrial Life
11. Philosopher's Stone
12. Gaming Climate Change
13. Environmental Laws and Governance
14. Relativity & Quantum Mechanics
15. Synthetic Life
16. Heroes of the Periodic Table

**Note:** Program meets criterion for NAAC | NBA | NIRF | BCI | PD | API Index | MOOC (Activity Points)



UNITED NATIONS GENERAL ASSEMBLY HAS PROCLAIMED 2019 AS THE INTERNATIONAL YEAR OF THE PERIODIC TABLE (IYPT 2019)

39 C/decision 60 | Website: [un.iarc.res.in](http://un.iarc.res.in)

Based On		Organized By	
Boron 108 10.811	Carbon 1201 12.011	Nitrogen 1401 14.007	Oxygen 1600 15.999
13 Al	14 Si	15 P	16 S
			17 Cl
			18 Ar

### Important Information

- Coordinator for the course: Dr Nidhi Dureja, Deptt of Chemistry, ARSD College
- Mobile No: +91- 9810582181 (Call, SMS or WhatsApp)
- Fee for the Course: Rs 499 /- (pay in cash)
- Google sheet for registration:

[https://docs.google.com/spreadsheets/d/1XNxwyaKiwNL2WHfSpsx6r4sJdmQ1QG67X5ql8\\_sM0MM/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1XNxwyaKiwNL2WHfSpsx6r4sJdmQ1QG67X5ql8_sM0MM/edit?usp=sharing)

- Only college students can apply