

Department of Chemistry

Chemistry Talent Search Examination (CTSE) 2019-20

Goal:

The purpose of the CTSE is to test, compare and improve the knowledge of the students in chemistry subjects on which the quiz is based. The examination aims to improve the knowledge of students in Chemistry. This examination will help students for the primary preparation in the early stage of graduation. The examination will improve the quality of undergraduate education in the Chemistry subject, expand the horizon of undergraduate education in the application of science and also make them learn by way of logical reasoning and understanding. This examination will induce the general reading, observations, thinking power, reasoning ability and courage of subject in the student to face various competitive examinations in the future.

The Context:

1. The Chemistry Forum of the college is instrumental in the organization of CTSE every year. The quiz is organized in several surrounding institutes also. Department of Chemistry has been organizing "CHEMISTRY TALENT SEARCH EXAMINATION 2019 (CTSE 2019)" for students of F.Y.B.Sc. and S.Y.B.Sc. on **15th September 2019 (Sunday)** 10.30 am to 11.30 am for the affiliated Colleges to the KBCNMU, Jalgaon. This quiz involves multidisciplinary coverage involving all the aspect and sub discipline of Chemistry. The Quiz is based on the test **50 questions (MSQ) with 2 mark each (total 100 marks)**

Topic	No. of Questions	Marks
Physical Chemistry	10	20
Inorganic Chemistry	10	20
Organic Chemistry	10	20
Practical Knowledge in Chemistry	10	20
General Knowledge in Chemistry	10	20
Total	50 Questions	100 Marks

Prizes and certificates:

- All participants enroll get certificate of participation certificate.
- Ranking and good scoring students get merit certificate.
- One prize in each college to the student securing highest marks.
- First, second and third prize among all the candidates appearing for the examination from all centers.

Evidence of Success:

The examination aims to improve the knowledge of students in Chemistry. This examination was help students for the primary preparation in the early stage of graduation. The examination was improve the quality of undergraduate education in the Chemistry subject, expand the horizon of undergraduate education in the application of science and also makes them learn by way of logical reasoning and understanding. This examination was induce the general reading, observations, thinking power, reasoning ability and courage of subject in the student to face various competitive examinations in the future.

In the year of 2019-20 overall 442 students participated in examination. Total four colleges participated in this examination. The college wise enrollment is as shown in the table below.

Sr. No.	Name of Participating institute	Class	No. of Students	Total
1.	SIP Arts, GBP Science and STKVS Commerce College, SHAHADA	FYBSc	82	241
		SYBSc	159	
2.	Vasandrao Naik Arts, Science and Commerce College, Shahada	FYBSc	33	62
		SYBSc	29	
3.	Shahada Taluka Co.op. Education Society's Science Senior College	FYBSc	50	100
		SYBSc	50	
4.	RFNS, Senior Science College, Sorapada, Akkalkuwa	FYBSc	36	39
		SYBSc	03	
Total participants				442

After the examination result were declared and prize distribution ceremony were conducted in collage on **18th February 2020** to felicitate the rank holders and runner-up participants.

Problems Encountered and Resources required:

1. Awareness needed to first year and second year student about the subject related examination.
2. Enrollment of all faculty members for designing the question bank for the quiz is necessary to improve the quality of examination.

(Mr. M. M. Patil)
Co-ordinator, CTSE-2019

(Dr. U. M. Jadhav)
HOD, Chemistry

(Prof. Dr. R. S. Patil)
Principal

- Enclosure-
1. Attendance of Participants (Provided Separately)
 2. List of Participants with marks (Provided Separately)
 3. List of overall result of CTSE-2019-20 ((Provided Separately)
 4. Photographs (Examination and Prize Distribution ceremony)
 5. Certificate Formats

Photographs (Examination)



Photographs (Prize Distribution ceremony)



Prize Distribution ceremony



Trophies and medals



College Co-ordinator



Rank Holders

CERTIFICATE FORMAT

Certificate of participation (For Every Participant who attend the examination)



Certificate of Merit (For Rank holders- Highest Scorer)



Certificate of Appreciation (For College Co-ordinator)

