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Navoday Shaikshanik Sanstha Dhule's

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## Uttamrao Patil Arts and Science College

Dahivel, Tal-Sakri, Dist-Dhule.424304

Phone no. (Office): 02561230643

Affiliated to Kavyitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

Chairman Shri. Arvind M. Patil

Prin. Dr. S. C. Ahire (MA, M Phil Ph.d)

**5.1.3- Percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years**

**Academic Year:- 2020-21**

### 1. Competitive examinations and career counselling:

<b>Name of the Event/Program/Activity</b>	MCQ type Examination on GK (Syllabus by KBCNMU).
<b>Date of the Event</b>	03 <sup>rd</sup> to 20 <sup>th</sup> May 2021
<b>Number of Teachers Participated</b>	00
<b>Number of Students Participated</b>	116 (online mode)
<b>Name of Resource Person</b>	Online Exam by Dr. M. S. Borse
<b>Report of the Event :-</b>  Competitive Exam. Committee of Uttamrao Patil College, Dahivel conducted MCQ type examination on GK(syllabus by KBCNMU)by Online mode for undergraduate students on 03 <sup>rd</sup> to 20 <sup>th</sup> May 2021. Dr. M S. Borse, Department of Chemistry, from our college conduct online exam on GK syllabus (KBCNMU Jalgaon) by using Google forms. In this online exam 116 students are shows their participation.  Google Form link:- <a href="https://forms.gle/ZRv3nFw2b7B4zoqz6">https://forms.gle/ZRv3nFw2b7B4zoqz6</a>  List of participants:- <a href="https://docs.google.co">https://docs.google.co</a>	

➤ Screenshot-

## Uttamrao Patil Arts and Science College, Dahivel, Taluka-Sakri, District- Dhule

# Aims to provide online learning and practicing platform for students in lock-down and pandemic time

[ GK Online Exam. May 2020, Prepared by Dr. Mahendra S. Borse]

\* Indicates required question

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1. Email \*

Untitled section

2. Enter Your College Name \*

3. Enter Your Full Name \*







4. Enter Your Class

0 points

5. Enter Your Mobile number \*

GK Questions

➤ Attendance:-


     

General Knowledge Exam.

Questions Responses 116 Settings Total points: 100

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## 116 responses

[View in Sheets](#) 

Accepting responses

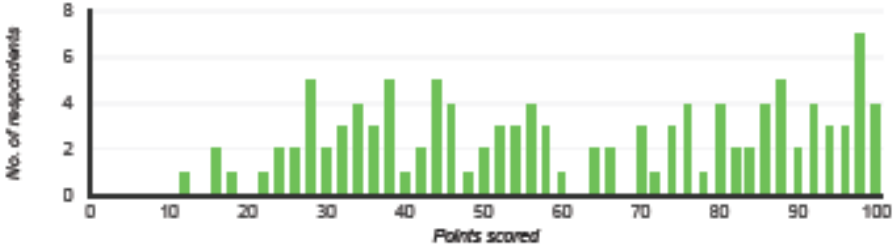
[Summary](#) [Question](#) [Individual](#)

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### Insights

Average 61.66/100 points      Median 58/100 points      Range 12-100 points

Total points distribution



Points scored	No. of respondents
10	1
15	2
20	1
25	2
30	5
35	3
40	5
45	2
50	5
55	4
60	1
65	2
70	3
75	2
80	4
85	2
90	5
95	4
100	7

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### Frequently missed questions

Question	Correct responses
1. Choose the appropriate preposition for the given sentence: Our terms and conditions are printed .....our invoice.	47/116
2. Choose the appropriate article for the given sentence: .....Secretary General of FICCI will address.....foreign delegates.	56/116

## 2. Competitive examinations and career counselling:

<b>Name of the Event/Program/Activity</b>	Competitive Exams
<b>Date of the Event</b>	12 <sup>th</sup> Nov. 2020
<b>Number of Teachers Participated</b>	03
<b>Number of Students Participated</b>	46 (online mode)
<b>Name of Resource Person</b>	Mr. Bhaskar Nikam (online mode)
<b>Report of the Event :-</b>  Competitive Exam. Committee of Uttamrao Patil College, Dahivel organised a carrier counselling session for undergraduate students “by online mode on 12 Nov. 2020. Mr. Bhaskar Nikam, Department of Chemistry,ASC college, Satana. talk on competitive exam by online mode. In this online program about 46 students shows their participation.	

➤ Screenshot:-



 (50)

 1



Kiran Patil (You)



Bhaskar Nikam



Bhaskar Nikam



Prof. Sanjay Bhadane



Others in the meeting (46)



Akash Ahire



## ❖ Physics Aptitude TEST (PAT):-

The Physics Aptitude Test (PAT) has grown into a renowned national-level examination over the past five years, drawing students from across India. Initially organized by NSS's Uttamrao Patil Arts and Science College, Dahivel, and later in collaboration with KBC North Maharashtra University, Jalgaon, PAT has become a pivotal event for aspiring physicists. Transitioning from offline to online formats, PAT has consistently provided students with critical insights into their academic strengths and weaknesses, offering essential guidance for competitive exams and career counseling in physics. The event's increasing participation reflects its significance in shaping students' academic and professional trajectories in the field of physics.

Year	Event	Organizer	Mode	Number of Students Benefited	Summary
2020-21	Physics Aptitude Test (PAT)	NSS's Uttamrao Patil Arts and Science College, Dahivel	Online	171	Due to prevailing circumstances, the PAT transitioned to an online format in 2021. A total of 171 students participated in the test, which helped them navigate academic challenges and explore potential career opportunities in physics, demonstrating the institution's adaptability in supporting student development.

### ● Yearly Report for Competitive Examination and Career Counseling Beneficiaries

Year	Total Participants	Guidance for Competitive Exams	Career Counseling Beneficiaries	Number of Successful Candidates	Percentage of Success
2021	650	550	400	250	38.5%



On 28<sup>th</sup> February 1928, Sir Chandrasekhara Venkata Raman discovered a phenomenon of scattering of photons which was later known as 'Raman Effect' after his name. After two years in 1930, he got Nobel Prize for this remarkable discovery and this was the first Nobel Prize for India in the field of Science. To mark the discovery of his famous phenomenon National Science Day is celebrated in India on this day each year.

## PHYSICS APTITUDE TEST (PAT) -2021

Organized by U.P. College, Dahlwel in collaboration with  
School of Physical Sciences KBCNMU, Jalgaon  
on the occasion of National Science Day-2021

The objectives of this test are to create interest in minds of students through challenging questions in Physics, to motivate the students to pursue their study in Physics more seriously and of course, to boost their confidence. The test also provides a chance to the students to judge themselves and identify their strong and weak areas in the subject.

Students studying in F.Y. B.Sc. and S.Y. B.Sc. can appear for the PAT-2021.

<b>Date:</b>	<b>28<sup>th</sup> February 2021; Sunday</b>
<b>Time:</b>	<b>10:00 to 11:00 AM</b>
<b>Mode:</b>	<b>Online</b>
<b>No of Questions:</b>	<b>50 Questions</b>
<b>Scheme of marking:</b>	<b>+2 marks for each correct response -1 mark for each incorrect response.</b>
<b>Device required:</b>	<b>Android Mobile Phone with WhatsApp</b>
<b>Last date of application:</b>	<b>27<sup>th</sup> February 2021</b>
<b>Fee:</b>	<b>₹ 00.00 (No Fee!)</b>
<b>Syllabus:</b>	<b>Physics at 11<sup>th</sup>, 12<sup>th</sup> and First year of B.Sc.</b>
<b>Awards:</b>	<b>Certificate of Merit to top-five candidates in the merit list.</b>
<b>Link for participation:</b>	<b><a href="https://forms.gle/36mi7fXEGbL7Nuyu8">https://forms.gle/36mi7fXEGbL7Nuyu8</a></b>