

Number of professional development /administrative training programs organized by the institution for teaching and nonteaching staff

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Dates (from-to) (DD-MM-YYYY)	Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	No. of participants
01/02/2022 to 12/03/2022	A course in advanced excel	A course in advanced excel	21
25/07/2020 to 25/07/2020	Use of Microsoft Teams app, Zoom App, Google Meet app and Google Classroom for Online teaching	-	27
08-10-2020 to 08-10-2020	How to conduct Online Test, Mock Test	-	27





Professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

A course in Advanced Excel

1. Syllabus of the Course: -Attached

INTA

2. List of Participants: -List is attached

Notice

All the staff members are hereby informed that Department of CS/IT is going to start a one-month **course in Advanced Excel** in the college from the academic year 2021-22. Staff members may have requested to give their names to Course coordinator **Mrs. Sonal Patil** on or before 31/01/2022.

The lectures and practicals of this course will start from 01/02/2022 onwards in the CS/IT department.



Brincipal Dr. Sandesh S. Gunaye Magothane, Dist. Raigad (M.S.)

Department of Computer Science & Information Technology

Date: -31/01/2022

Notice

Time Table for a Course in Advanced Excel

Days→	Mon	Tue	Wed	Thu	Fri	Sat
Time↓						
3.00.to 4.00 pm				Theory	Theory	Theory
3.00 to	Practical	Practical	Practical			
4.00 pm						

(01/02/2022 to 12/03/2022)

Course Coordinator Mrs. Sonal Patil

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H.O.D.CS/IT Mrs. Nilam Mahale



Principal Dr. Sandesh S. Gurav PRINCIPAL K.E.S. A. P Science College Nagothane, Dist. Raigad (M.S.)





Objective of the Course

- Learn how to THINK like Excel, and write powerful and dynamic Excel formulas from scratch
- · Automate, streamline, and completely revolutionize your workflow with Excel
- · Master unique tips & techniques that you won't find in ANY other course, guaranteed
- Explore fun, interactive, and highly effective demos from a best-selling Excel instructor
- Get LIFETIME access to project files, quizzes, homework exercises, and 1-on-1 expert support
- Write advanced conditional, text, date and lookup functions, including XLOOKUP & Dynamic Arrays

Course Outcome

It's time to show Excel who's boss. Whether you're starting from square one or aspiring to become an absolute Excel power user, you've come to the right place.

This course will give you a deep understanding of the advanced Excel formulas and functions that transform Excel from a basic spreadsheet program into a dynamic and powerful analytics tool.

While most Excel courses focus on simply *what* each formula does, hands-on, contextual examples designed to showcase *why* these formulas are awesome and *how* they can be applied in a number of ways. I will not train you to regurgitate functions and formula syntax; I will teach you how to THINK like Excel.

Department of Computer Science & Information Technology

A course in Advanced Excel

Syllabus of the Course

- 1. All About Fill Option
- 2. ADVANCE SORT
- 3. Paste Special
- 4. Advance Filter
- 5. TEXT function
- 6. Logical function
- 7. Math's & Trig Functions
- 8. Database function
- 9. Statistical Function
- 10. Lookup & Reference Function
- 11. Transpose
- 12. Factorial
- 13. Decimal to Binary Conversion
- 14. Date & Time Function
- 15. Financial function
- 16. Pivote TABLE
- **17. INVOICE SHEET**
- **18. STOCK MAINTAIN**
- 19. Attendance Sheet
- 20. Advance Excel Charts
- 21. MS Excel Shortcut Keys

Course Coordinator Mrs. Sonal Patil

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Mrs. Nilam Mahale



Principal

Dr. Sandesh S. Gurav

PRINCIPAL K.E.S. A. P Science College Nagothane, Disf. Raigad (M.S.)





List of Staff Members Enrolled for a Course in Advanced Excel

Sr. No.	Name of the Staff Member	Teaching / Non-teaching Staff		
Dr. Satish D. Patil		Teaching		
2	Prof. Dr. Dinesh V. Bhagat	Teaching		
3	Prof. Dr. Shrikrishna D. Tupare	Teaching		
4	Dr. (Mrs.) P. Nirmala Jyothi	Teaching		
5	Mr. Jayesh V. Patil	Teaching		
6	Dr. Vijay S. Chavan	Teaching		
7	Dr. Vilas R. Jadhavar	Teaching		
8	Dr. (Mrs.) Smita S. Choudhari	Teaching		
8	Dr. (Mrs.) Smita T. Morbale	Teaching		
-	Dr. Vikas S. Shinde	Teaching		
10	Dr. Manohar D. Shirsath	Teaching		
	Mr. Hemant F. Jadhav	Teaching		
12	Mrs. Chaitrali S. Patil	Teaching		
13	Mrs. Poonam D. Joshi	Teaching		
15	Miss. Shital S. Take	Teaching		
15	Mrs. Shraddha A. Salunke	Teaching		
17	Miss. Pratiksha N. Mhatre	Teaching		
18	Mrs. Jyoti Pramod Patil	Non-teaching		
19	Mr. Vikas H. Narawade	Non-teaching		
20	Mrs. Megha S. Bhalekar	Non-teaching		
20	Dr. Deepak K. Tiwalekar	Non-teaching		

Course Coordinator Mrs. Sonal Patil

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TI.O.D.CS/IT Mrs. Nilam Mahale



Principal

Dr. Sandesh S. Gurav PRINCIPAL K.E.S. A. P Science College Nagothane, Dist. Raigad (M.S.)





Activity Report Academic Year 2020-21

Name of the Activity	:	Use of Microsoft teams App, Zoom App, Google Meets App and Google Classroom for Online Teaching
Name of the Organizing Department/Committee	:	Internal Quality Assurance Cell
Organized in collaboration with	:	
Name of Resource Person(s)	:	Mr. Hemant F.Jadhav
Date	:	25/7/2020 at Time:-5:00 pm to 6:30 pm.
Venue	:	Through Online.
Number of beneficiaries	:	27
Aim(s)	:	To train the facilities regarding use of Microsoft teams App, Zoom App, Google Meets App and Google Classroom for Online Teaching
Outcome(s)	:	Facilities become familiar of Microsoft teams App, Zoom App, Google Meets App and Google Classroom for Online Teaching



PRINCIPAL K.E.S. A. P/Science College Nagothane, Dist. Raigad (M.S.)





Activity Report Academic Year 2020-21

Name of the Activity	:	How to Conduct Online Tests
Name of the Organizing Department/Committee	:	Internal Quality Assurance Cell
Organized in collaboration with	:	-
Name of Resource Person(s)	:	Mrs.Nilam V.Mahale
Date	:	10/8/2020 at Time:-11:00 am to 12:30 pm.
Venue	:	Through Online.
Number of beneficiaries	:	27
Aim(s)	:	To train the facilities for conduction of online tests.
Outcome(s)	:	Facilities become familiar for creation of question papers using Google form, settings of add-ons and creation of link, submission of link to students and generation of spreadsheets for evaluation.



RINCIPAL K.E.S. A.P. Science College Nagothane, Dist. Raigad (M.S.)





Designation Sr. No. Name of the Faculty Member Department Principal 1 Dr. Sandesh S. Gurav Physics 2 Associate Professor Dr. Mrs. Kurra Sarada Botany 3 Associate Professor Dr. Satish D. Patil Chemistry 4 Professor Dr. Dinesh V. Bhagat Chemistry 5 Professor Dr. Shrikrishna D. Tupare Chemistry 6 Assistant Professor Dr. Mrs. P. Nirmala Jyothi Zoology 7 Mr. Jayesh V. Patil Chemistry Assistant Professor 8 Dr. Vijay S. Chavan Botany Associate Professor 9 Dr. Vilas R. Jadhavar Chemistry Assistant Professor 10 Mrs. Smita S. Choudhari Chemistry Assistant Professor 11 Dr. Smita T. Morbale Chemistry Assistant Professor 12 Mr. Vikas S. Shinde Physics Assistant Professor 13 Dr. Manohar D. Shirsath Chemistry Assistant Professor 14 Mr. Hemant F. Jadhav Library Librarian 15 Mrs. Nilam V. Mahale Information Technology Assistant Professor 16 Miss. Tejashree V. Patil **Computer Science** Assistant Professor 17 Miss. Asmita S. Patil Information Technology Assistant Professor 18 Mrs. Priyanka G. Pawar **Computer Science** Assistant Professor 19 Miss. Ashwini U. Chavan Information Technology Assistant Professor 20 Mrs. Chaitrali S. Patil Chemistry Assistant Professor 21 Mrs. Poonam D. Joshi Chemistry Assistant Professor 22 Miss. Shital S. Take Chemistry Assistant Professor 23 Mr. Yatin Y. Mhatre Physics Assistant Professor 24 Mr. Vijay S. Devkate Mathematics Assistant Professor 25 Mr. Amrut S. Vaidya Mathematics Assistant Professor 26 Mrs. Pragati M. Bhorapi Zoology Assistant Professor 27 Mrs. Shraddha A. Salunke Chemistry Assistant Professor

List of the Faculty Members Academic Year: 2020-21



K.E.S. A. P. Science College Nanotha Dis., Raiser M.S.)

