



K. K. Wagh Arts, Commerce, Science & Computer Science College, Chandori

Tal Niphad Dist Nashik-422201 Ph. No.:(02550) 233438/39

 $Email: \underline{principal senior chandor i@kkwagh.edu.in}$ 

ID. No.:PU/NS/AC/79/2003



# Annual Report 2023-24

Principal - Prof. (Dr.) M. K. Deore

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Empowering students from rural areas through quality education and imbibing human values in them.



To educate youth through quality education for holistic development by imparting value-based and skill-based education to transform students into a competent responsible citizen.

### Principal's Desk



My dear Students,

Our college is a value-based education center located in a beautiful and convenient location. I assure you on behalf of all my colleagues that we will not be disappointed in the future with your decision to reunite with K. K. Wagh's Academic Family with hard work and Co-cooperation. The college will shine brightly and your future will be bright. Of course, this has been proved by the brilliantperformance of our alumni in various fields.

Discipline, quality, and transparency are the triads of our work while implementing various academic and non-academic development schemes in the college. According to this,I think it is the need of the time in terms of nation building that the student should be secular than the need to inculcate a scientific approach in the context of the changing situation.

It is the college's priority to make every effort to ensure that every student in the college can cope with the life-threatening competition in the field of education. Presently, the prevalence of chauvinism and uniqueness among students has become a matter of concern for society. That is why discipline is the highest priority in college. Which is starting from me to the last working unit at the college.

In addition to daily teaching the college has always given priority to opportunities to the students to participate in National Service Schemes, Indoor games and outdoor sports, various competitions, Cultural programs, seminars, workshops, lectures by experts, as well as the c Development of students is given more attention through counseling and competitive examination guidance center training and placement provide training and employment opportunities to the students.

Spacious building and well-equipped laboratories of science and computer science department, well-equipped library and student safety environment, natural surroundings, experienced and expert faculties, should give personal attention to students etc. are the strengths of the college, which will benefit you.

Dr. M. K. Deore Principal

### **Internal Quality Assurance Cell (IQAC)**

Internal Quality Assurance Cell (IQAC) of K. K. Wagh Arts, Commerce, Science and Computer Science College was established on 16<sup>th</sup> December 2020.

In order to create quality culture in the college IQAC has undertakenfollowing initiatives in the academic year 2022-23.:

- IQAC has also chalked out Annual Development Plan for the holistic development of college.
- The IQAC has promoted the use of ICT in teaching learning process.
- IQAC conducts regular meetings to review various quality initiatives.
- IQAC has also prepared AQAR for the academic year 2023-24.
- The feedback on curriculum has been collected and analysed.
- IQAC has effectively implemented NEP 2020 at PG level.
- 09 new MoUs have been formed.
- IQAC has encouraged the respective departments to conduct expert lectures of eminent persons from different fields.
- The IQAC has initiated various certificate and add on courses with a view to enhance employability and holistic development of students. The courses are "English in Daily Life", "Sericulture", "GIS", "Python for Data Science", "Tally ERP-9", "Methods of Survey" and "Industrial Training". The purpose of conducting these courses is to help students to develop their skills in their chosen field of the study.
- IQAC has conducted various quality audits such as Green Audit and Energy Audit.

### **Faculty Achievements**

### 1) Research Activities

### I) Dr. M. K. Deore

- 1. Title- Hydrothermally Synthesized ZnO-NiO Binary Oxide Thin Films for Gas Sensing Application
  - Journal-Heritage Research Journal
- 2. Title- Synthesis and Characterizations of NiO Nanoparticles Using Hydrothermal Approach
  - Journal- Journal of Xi'an University of Architecture & Technology
- 3. Title- A Review On : Synthesis, Characterizations and Applications of Zn2SnO4
  - Journal- International Journal of Scientific Development and Research (IJSDR)
- 4. Title- Hydrothermally Synthesized Co2SnO4 Nanoparticles for Detection of Ethanol Gas Journal- International Journal for Research trends and Innovation IJRTI
- 5. Title- Study of Electrical and Gas Sensing Characterizations of Hydrothermally synthesized ZrS2 nanostructure Journal- Heritage Research

### 2) **Publication of Books/Book Chapters**

### I) Dr. M. K. Deore

- 1.PHY613: Physics of Nano Materials
- 2.PHY606: Physics of Thin Film

### II) Dr S.G. Sawant

- 1. Micro Economics Analysis –II
- 2. International Economics-I

### 3) **FDP**

• 05 teachers participated in FDP, orientation programs and training programs.

### 4) Training Programs

- 1) The training on Methods of CO PO Attainment was organized on 21/10/23 for teaching staff. 26 staff participated in the training.
- 2) The training on The Electrical Safety Awareness and Safe Culture f was organized from 27/03/2024 for teaching staf. 25 staff participated in that training.
- 3) The training on Gas Safety Awareness was organized on 02/04/2024 for teaching staff & 29 staff participated in that training.

### **Student Achievements**

### **Academic Achievements-First Rank Holders**

Faculty	Name of the Student	CGPA
B. A.	Sangamnere Ashwini Vasant	8.79
B.Com	Kadam Najuka Suresh	9.00
B.Sc	Suryavanshi Yogandhara Bhagwan	9.41
B. Sc (Comp. Science)	Sangamnere Dipali Ashok	9.13
M. Com	Sangamnere Shubhangi Dattu	8.75
M. Sc (Comp Science)	Jadhav Ankush Damodar	7.00

### **Sports Achievements**

Kangane Manisha Bhagwan secured second place in 800 mtr. run at Nashik District Junior and Senior Athletics Championship 2023.

Sanap Om has secured fourth rank in Cycling Road Race.

Sanap Om has secured fourth rank in Cycling Road Race.

Jagadale Chetan Bhikan has won weightlifting competition organized by Amruteshwar College, Winzer, Pune.

### **Departmental Activities**

### **Department of Marathi**

The Department of Marathi has two faculty members: Prof. M. A. Gundgal, Prof. P. M. Somase.

### **Activities carried out by the Department:**

### **Reading Inspiration Day**

An expert lecture was organized on the occasion of Reading Inspiration Day on October 15. On this occasion Mr. Rajendra Somvanshi, a renowned poet, was invited as an expert lecturer. He enlightened the students on 'Vachu Anande'. He informed the students about the importance and benefits of reading.

On this occasion various competitions like poster competition, poetry reading, book exhibition, and Power Point Presentations were organized.

### **Study Tour**

The Department of Marathi organized a study tour to Kusumagraj Pratishthan, Sarvajanik Vachanalay, Nashik, Ajjiche Pustakanche Hotel. 38 students participated in it.

#### **Certificate Course**

In order to supplement the curriculum, the department has also conducted a certificate course on Mudritshodhan ani Shuddhlekhan. 30 students participated in it.

### **Department of Geography**

The Department of Geography has two faculty members: Prof. D. P Pagare and Prof. S. S. Jadhav.

### **Activities carried out by the Department:**

### **Geography Day**

On January 15, 2024, Geography Day was celebrated. On that occasion, an expert lecture on Introduction and Application of GIS Technique was organized. Dr. Kiran Hugade was the resource person for this lecture. He guided the students on the meaning, components, and principles of GIS technology

#### **Poster Exhibition**

Poster exhibition competition was conducted to increase the geographical knowledge of students on the occasion of Geography Day. The students presented their thoughts on solar system, environment conservation, ozone depletion, save water, types of rain, solar eclipse and its types through a poster exhibition.

### **Model Exhibition**

A model exhibition was held on the occasion of Geography Day. Models were presented on elements such as the Earth's sphere, volcanic eruptions, solar system and atmospheric composition.

#### **Certificate Course**

In addition to studies, a certificate course in Geographical Information System (GIS) has been implemented by the department to provide in-depth knowledge of the subject. 30 students took

admission in this two month course.

#### Field visit

On 21/11/2023 the students visited Chandori village. There they visited Mahadev Temple, historical Hingnewada, Godavari River, Nadi Ghat, Maruti Mandir Village, Primary Health Center and Bus Stand, Market and got information.

### Live Telecast of Chandrayan 3

The Department of Geography organized live telecast of Chandrayan 3 on 23<sup>rd</sup> August 2023. The students and teachers attended the event.

### Tourism |Day

An expert lecture was organized on the occasion of Tourism Day on 27<sup>th</sup> September 2023. Prof. Sharad Jadhav guided the students on the significance of tourism.

### **Department of English**

The department of English has three faculty members: Prof. D. N. Durgest, Prof. A. B. Janjale, and Prof. A. D. Pawar.

### **Activities carried out by the Department:**

#### **Certificate Course**

A certificate course was conducted during 1st October to 1st August 2023 to 20th September 2023 through the department for the students, who are interested in enhancing their communication skills. 35 students successfully completed the course. For this course Prof. D.N. Durgest and Prof. A.B. Janjale, Prof. A.D. Pawar worked as the instructors. Initially the students were taught Basic English Grammar. To make learning more interesting and informal, the students were introduced into audio visual learning. It was a good opportunity for students to improve their English and to develop confidence. The students were encouraged to communicate only in English. The certificates were distributed to the concerned students at the end of the course.

### **Expert Lecture**

The Department of English conducted an expert lecture on 'Skills for Career' on 3rd October 2023 by Dr. Umesh Jagdale. He guided the students regarding communication skills, soft skills, interview technique, body language, etc. 83 students participated in it.

#### **Study Tour**

The Department of English organized the study tour on 28th March, 2024 at Nashik with an aim to visit Kusumagraj Pratishthan, Sarvajanik Vachanalay, Nashik, Ajjiche Pustakanche Hotel, Ozar, etc. 08 students with 03 teachers participated in it.

### **Department of Economics**

The Department of Economics has two faculty members: Dr. S. G. Sawant and Dr. S. V. Bhandare.

### **Activities carried out by the Department:**

#### **Certificate Course**

With a view to acquire special skills related to business in students in addition to regular studies, a certificate course in Sericulture was conducted by the department. 32 students participated in this course. The certificates were distributed to them after completion of the course

### **World Population Day**

The Department of Economics celebrated World Population Day on 11th July 2023. On this occasion, an expert lecture was organized on 'Population:Boon or Curse' by Prof. R. N. Bagav. 48 students attended the lecture.

### **Expert Lecture**

An expert lecture was organized on the occasion of the inauguration of Economics Forum on 27th July 2023. Smt. Prerana Kalokhe-Kulkarni was the resource person for this lecture. 57 students attended the program.

### **Department of Commerce**

The faculty of Commerce has six faculty members: Prof. P. P. Aher, Prof. Y. B. Aher, Prof. S. A. Shaikh, Prof. S. S. Vispute, Prof. R. K. Prasad and Prof. S. M. Surwade.

### **Activities carried out by the Department:**

### **Certificate Course**

The faculty of Commerce conducted an Add-on course on Accounting Software-Tally ERP 9. 30 students participated in it.

### **Expert Lecture**

An expert lecture was organized on 8th September 2023 on the occasion of inauguration of Commerce Forum. Dr. A. K. Shinde was the resource person for this program. 62 students participated in it.

### **Department of Science**

The faculty of Science has nine faculty members: Prof. S. S. Bakare, Prof. P. S. Kadam, Prof. S. R. Shinde, Prof. R. S. Kadale, Prof. S. B. Shirsath, Prof. A. R. Guikwad, Prof. P. R. Halde, Prof. D. B. Shinde, and Prof. P. B. Tarle.

### **Activities carried out by the Department**

#### **Certificate Course**

A certificate course "Industrial Training" was conducted through the Faculty of Science for the students who are interested in enhancing their practical skill in Industrial field. 30 students participated in it.

### **Expert Lecture**

An expert lecture was organized on Nanotechnology and its Application on 29th August 2024. DSr. Ravindra Waghchaure was the resource person for this lecture. 62 students participated in it.

The faculty of Science also organized an expert lecture on Research Methodology on 27th July 2023. Dr. S. K. Shinde was the resource person of this lecture. 65 students participated in it.

### Science Week

The Science Week was organized on the occasion of Science Day. To mark this occasion various activities like an expert lecture, poster competition, model making, floral competition and funny games competition were organized.

### **National Mathematics Day**

The birth anniversary of National Mathematician Shrinivas Ramanujan was celebrated as 'National Mathematics Day' on Wednesday 22nd December 2023. The quiz competition was organized on this day.

#### **Field Visit**

A one-day field visit was organized for the first and second year students of B. Sc. At Dhodap Fort, Hatti, Tal. Chandwad. The objective behind this visit was to observe and collect different species of plants.56 students participated in it.

### **Department of Computer Science**

The faculty of Science has nine faculty members: Prof. B. B. Chaudhari, Prof. R. B. Pote, Prof. S. B. Bhalerao, Prof. D. N. Khairnar, Prof. A. S. Khalkar, Prof. S. S. Mogal, Prof. P. M. Darekar, Prof. P. B. Khare, and Prof. A. B. Agawane.

Activities carried out by the Department

#### **Add-on Course**

An Add-on course was conducted on Python for Data Science. 40 students participated in it.

#### **Expert Lecture**

The expert lecture on Web App with Python was conducted on 5th August 2023. Mr. Rinku Rajole was the resource person for this lecture. 54 students participated in it.

The expert lecture on Future Artificial Learning was conducted on 2nd March 2024. Prof. Mariam e. Maniyar was the resource person for this lecture. 49 students participated in it.

### **National Service Scheme**

The college has a National Service Scheme (NSS) unit of 200 volunteers. In the academic year 20232-24, the following activities were organized:

- ➤ World Environment Day was celebrated on June 6. On this occasion tree plantation was done in the college.
- ➤ International Yoga Day was celebrated on 21st June. Yoga Guru Shri Madhukar Aware taught the various asanas to staff and students.
- ➤ On June 22, the death anniversary of Rajmata Jijau was celebrated.
- ➤ Kaka Tatya Punyatithi was celebrated on July 22, 2023.
- International Youth Day was celebrated on 12th August.
- ➤ On August 10, Har Ghar Tiranga Campaign was conducted under the Amrit Mohatsav of Independence. On this occasion, all the faculty and volunteers were photographed with the tricolor.
- ➤ Eco-friendly Ganesh idol Making Workshop was organized on 3<sup>rd</sup> September 2023.
- ➤ National Service Scheme Day (NSS Day) was celebrated on 24 September. All volunteers were present at that time. Assistant Police Inspector Hon. Mr. Sunil Patil guided the NSS volunteers.

- ➤ Meri Mati, Mera Desh rally and Amrut Kalash Yatra was organized on 27<sup>th</sup> September 2023 in the Chandori vollage.
- ➤ Nirmalya Sankalan Drive was organized on 28<sup>th</sup> September 2023. On this day the NSS volunteers collected Ganesha idols on the banks of river Godavari at Chandori village.
- Mahatma Gandhi Jayanti was also celebrated on 2nd October. On this day, Godavari River Cleanliness drive was organized under *Swachhata Hich Seva* initiative.
- ➤ Unity Day was celebrated on 31st October. On this occasion oath of unity was taken by the Principal and all program officers, teachers and volunteers of the college.
- ➤ Constitution Day was celebrated on November 26. Dr. H. T. Waghmare explained the importance of constitution to the students.
- ➤ AIDS Day was celebrated on 1st December, an AIDS awareness rally was held from college to Chandori village.
- ➤ Youth Day was celebrated on January 12, 2024. On this occasion blood donation camp was organized. 43 blood bags were collected.
- ➤ Voter's Day was celebrated on 25th January. On this occasion, students were guided through a video on how to link Aadhaar card to voting card.
- ➤ Shiv Jayanti was celebrated on February 19.
- ➤ International Women's Day was celebrated on March 8. On this occasion, Dr. Savita Sawant delivered the expert lecture in which she expressed the opinion that it is necessary to give priority to women's empowerment.
- NSS Winter Camp was organized from 19/01/2024 to 25/01/2024. In this camp, religious places, roads, schools, government offices of Chatori village were cleaned. In addition, village cleanliness, water source cleanliness, environment conservation, tree plantation and conservation, creation of sinkholes, digital India campaign, de-addiction campaign, family survey, food security awareness etc. activities were implemented.

### **Board of Student Development**

#### **Workshop on Intellectual Property Rights**

The workshop on Intellectual Property Rights was organized on 12<sup>th</sup> February 2024. On this occasion, Prof. Pankaj Gangurde and Dr. Ganesh Gangurde were the resource persons. 100 students attended this workshop.

### **Workshop on Communication Skills**

The workshop on Communication Skills was organized on 14<sup>th</sup> February 2024. On this occasion, Prof. Raosaheb Ghegade, C.A. Dr. Devendra Dagade, Prof. Anniruddh Bhagat, and Dr. R. K Datir were the resource persons. 87 students attended this workshop.

### Nirbhay Kanya Abhiyan

Nirbhay Kanya Workshop was organized on 16<sup>th</sup> February 2024. Through this, girls students were guided on the topic of women empowerment through various activities. On the occasion of this workshop, Judo Karate trainer Smt. Sidhhi More imparted judo karate training to college students. She also guided on how to protect ourselves as well as how to live our life independently.

### Earn and Learn Scheme

In this scheme 'Karmveer Bhaurao Patil earn and learn' is mainly implemented. For this scheme, Savitribai Phule Pune University grants one lakh fifty thousand rupees to the college every year.

Students are introduced to the administrative work of the college by participating in various departments and financial assistance is provided to them for the work done by the students. . In addition, in order to inculcate ideal values in the students, birth and death anniversaries of various great men are organized in the college.

### **Gymkhana**

### **Karmaveer Smruti Chashak Open Sports Competition**

Karmaveer Smruti Chashak Kho-Kho(Boys/Girls) and Volleyball(Boys/Girls) Open Sports Competition was organized from 24<sup>th</sup> December 2023 to 25 December 2023. 66 teams participated in it.

### Intercollegiate Volleyball (Boys) Tournament

Intercollegiate Volleyball Tournament was organized on

#### **Aerobic Fitness Training**

Aerobic Fitness Training programs were organized on 26<sup>th</sup> August 2023 and 17<sup>th</sup> February 2024. Mr. Rita Pandit worked as the trainer for these programs.

### Workshop on Stress Management through Sahaj Yoga

Workshop on Stress Management through Sahaj Yoga was organized on 26<sup>th</sup> July 2023. Dr. Sachin Dhemse was the instructor of the program. 110 students participated in it.

### Maharashtra Sports Day

Maharashtra Sports Day was celebrated on 15th January 2024. 26 students participated in it.

### **Extra Mural Studies**

### Yashwantrao Chavhan Lecture Series

Yashwantrao Chavhan Lecture Series was conducted from 25<sup>th</sup> September 2023 to 27<sup>th</sup> September 2023 under Extra Mural Studies. In this lecture series, the experts from different fields guided the students on Mental Health, Woman: Yesterday, Today and Tomorrow and the Importance of Guru in Life. 60 students attended the program.

### Dr. Babasaheb Jaykar Lecture Series

Dr. Babasaheb Jaykar Lecture Series was conducted from 05<sup>th</sup> October 2023 to 7<sup>th</sup> October 2023 under Extra Mural Studies. In this lecture series, the experts from different fields guided the students on NEP 2020, Yog Sadhana and Share Market. 70 students attended the program.

### **Lifelong Learning and Extension**

### **Workshop on Women Empowerment**

A workshop on women empowerment was organized on 16<sup>th</sup> January 2024 under Lifelong Learning and Extension. Dr. Rekha More and Dr. Gitanjali Nikam were the resource persons for this workshop.

### **Workshop on Competitive Examinations**

A workshop on competitive examinations was organized on 17<sup>th</sup> January 2024 under Lifelong Learning and Extension. Mr. Keshav Mahale and Mr. Vishal Bagul were the resource persons for this workshop.

# **College Committees**

1) Interna	l Quality Assurance Cell(IQAC) -		
1	Dr. R.K. Datir	Chairman	
2	Hon. Shri. Balasaheb Wagh (President, K. K. Wagh Education Society, Nashik)	Management Representative	
3	Mr. Dnyaneshwar S. Gadakh	Alumni Representative	
4	Shri. Suresh Bhoj	Society Representative	
5	Shri. Satish Kharat	Employer Representative	
6	Shri. B.B.Chaudhari	Teachers Representative	
7	Shri. H.T. Waghmare	Teachers Representative	
8	Shri. S. S. Bakare	Teachers Representative	
9	Shri. P.P Aher	Teachers Representative	
10	Shri. G.V. Wadghule	Office Representative	
11	Ms. A.B. Janjale	Co-ordinator	
2)Admissi	2)Admission Committee -		
1	Prin.Dr.R. K.Datir	Chairperson	
2	Shri. R. B. Pote	Co-Ordinator	
3	Shri.P.P. Aher	In charge	
4	Shri. B. B. Chaudhari	Advisor	
5	Shri. S. S. Bakare	Member	
6	Ms. S. A. Shaikh	Member	
7	Shri. S. J. Gurule	Member	
8	Shri. G. V. Wadghule	Member	
9	Smt. S. B. Tarle	Member	
	ation Committee -		
1	Prin.Dr.R. K.Datir	Chairperson	
2	Shri. D.N. Durgest	CEO	
3	Smt. M. A. Gundagal	Member (Arts)	

4	Shri. Y. B. Aher	Member (Commerce)		
5	Shri. P.S. Kadam	Member(Science)		
6	Smt. P.M. Darekar	Member (Comp.Sci.)		
7	Shri. R.V. Mogal	Member,Clerk		
4)Board o	4)Board of Student Development -			
1	Shri. Y.B. Aher	Co-Ordinator		
2	Shri. A. S. Khalkar	Member		
3	Shri. S. S. Jadhav	Member		
4	Ms. R. S. Kadale	Member		
6	Ku. Gayatri Pacharne	Student Member		
7	Ku.Rutuja Pacharne	Student Member		
5)Anti-Ra	5)Anti-Ragging & Internal Grievance Redressal Cell -			
1	Prin.Dr.R.K. Datir	Chairperson		
2	Shri. Y. B. Aher	Secretory		
3	Dr. S. G. Sawant	Member		
4	Ms. A. R. Gaikwad	Member		
7	Ms. Sakshi Surwade	Student Member		
8	Mr. Yovraj Murade	Student Member		
6) Preven	6) Prevention of sexual harassment & ladies complaint redressal cell.			
1	Dr. R. K. Datir	Chairman		
2	Smt. S.G. Sawant	Co-ordinator		
3	Smr. S. V. Bhandare	Member		
4	Smt. R. S. Kadale	Member		
5	Smt. D. N. Kulkarni	Member		
6	Ku. Arpita V. Bhosale	Student member		
7	Ku. Aarati N. Jadhav	Student member		
7) Alumni	7) Alumni & Parent Co-ordination Committee -			
1	Smt. Dr. S.V. Bhandare	Co-Ordinator (Alumni)		
2	Smt. R. B. Pote	Co-Ordinator(Parent)		
3	Smt. M. A. Gundgal	Member		
4	Shri. H. T. Waghmare	Member		

5	Shri. A. S. Khalkar	Member	
6	Smt. S. B. Shirshat	Member	
7	Ms. S. A. Shaikh	Student Member	
8	Shri. S. S. Mogal	Student Member	
8) Placement & Career Guidance Cell -			
o) Placell	ient & Career Guidance Cen -		
1	Shri. B.B. Chaudhari	Co-ordinator	
		Co-ordinator  Member	
1	Shri. B.B. Chaudhari		

## **Annual Result May/ June 2024**

Final Year Results for A.Y. 2023-24				
Sr. No.	Faculty	Appeared students	Pass students	Result in %
1	Bachelor of Arts	45	13	28.88 %
2	Bachelor of Commerce	71	39	54.92 %
3	Bachelor of Computer Science	41	14	34.14%
4	Bachelor of Science (Chemistry)	32	26	81.25%
5	Master of Commerce	23	13	56.52%
6	Master of Computer Science	02	01	50%

