

# Shivaji College of Arts, Commerce and Science, Akola.

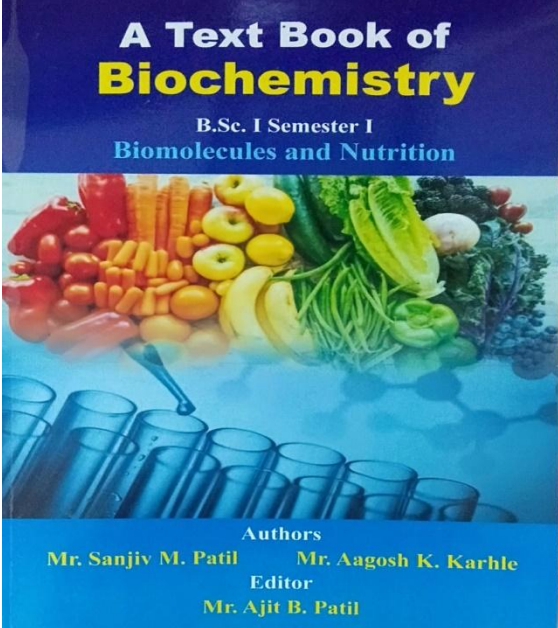
## Department of Biochemistry

### Achievements

Year 2020-21

### Teaching Staff Achievements.

1. **Assist. Professor. Sanjiv M. Patil :-** Published Text book of Biochemistry for B.Sc. I Sem. I and B.Sc.II Sem. III Biochemistry students.



**A Text Book of Biochemistry**  
B.Sc. I Semester I  
Biomolecules and Nutrition

Authors  
Mr. Sanjiv M. Patil      Mr. Aagosh K. Karhle  
Editor  
Mr. Ajit B. Patil

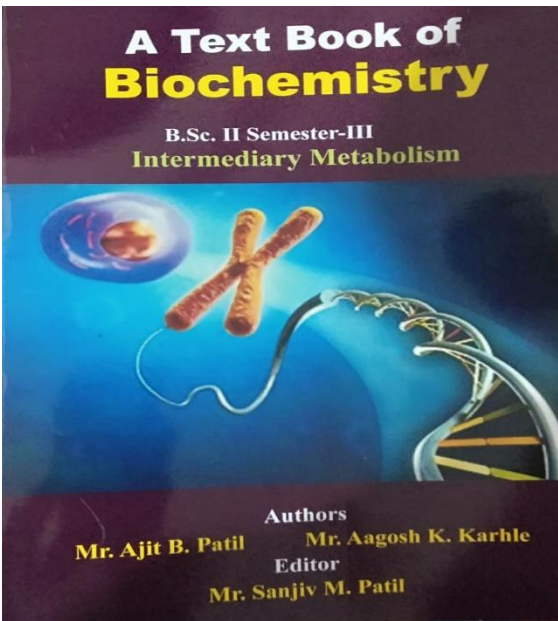
**About Authors**

**Mr. Sanjiv Murlidhar Patil**  
M.Sc. Biochemistry, SET.  
Head & Assistant Professor, Department of Biochemistry  
Shri Shivaji College of Arts, Commerce and Science, Akola.  
Teaching Experience - 14 yrs., UG-7 yrs., PG-7 yrs.  
Research Experience - 2 yrs  
Worked as Assistant Professor in  
SSVPS Dr. P. R. Ghogare Science College  
Dhule, Senior Quality Control Officer in Cadbury Ltd. Thane,  
Quality Control Officer in Jain Irrigation Systems Ltd. Jalgaon,  
Biochemist in MAHYCO Seeds Ltd.  
R&D Center Dawalwadi, Jalna.

**Mr. Ajit Babruwahan Patil**  
M.Sc., Biochemistry, NET, SET.  
Head & Assistant Professor, Department of Biochemistry  
Gulam Nabi Anzad college of Arts, Commerce and Science, Barshitakli  
Teaching Experience - 12 yrs UG - 9 yrs., PG- 3 yrs.  
Research Experience - 3  
Worked as Project Assistant at National Chemical Laboratory (NCL),  
SRF at department of Biochemistry BAMU Aurangabad,  
Lecturer in CUC SIT College, Latur & IBT, MGM Aurangabad  
Completed one Minor Research Project.

**Mr. Aagosh Kishor Karhale**  
M.Sc., Biochemistry  
Banaras Hindu University Varanasi.  
B.Sc. Biochemistry  
Shri Shivaji College of Arts, Commerce and Science, Akola.

ISBN : 978-81-905776-07-1



**A Text Book of Biochemistry**  
B.Sc. II Semester-III  
Intermediary Metabolism

Authors  
Mr. Ajit B. Patil      Mr. Aagosh K. Karhle  
Editor  
Mr. Sanjiv M. Patil

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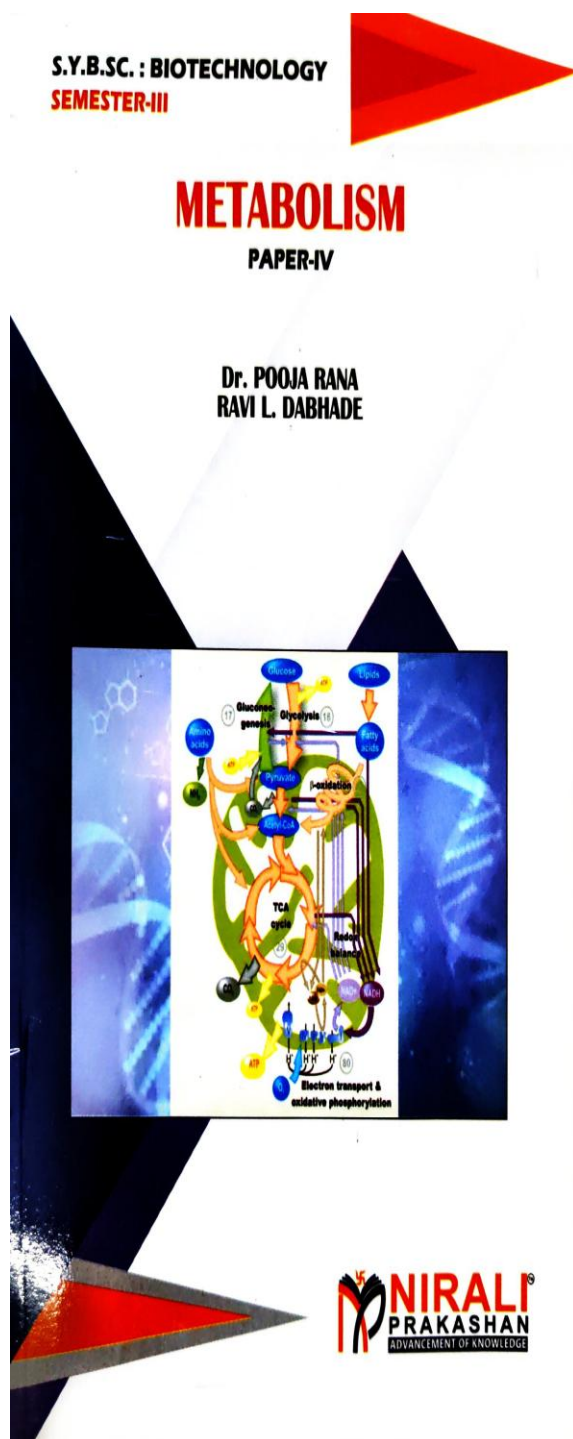
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2. **Dr. Ashwini A. Balode** :- Successfully completed 3 months Pre-Commission Certificate Course from 26 Jul.2021 to 23 Oct.2021 at NCC Officer Training Academy, Gwalior and appointed as Associate NCC Officer with Lieutenant rank.




3. **Assistant Professor Ravi. L. Dabhade** :- Published Textbook of Biochemistry for B.Sc. II Sem. III Biochemistry students.



**ABOUT THE AUTHORS**




**Dr. POOJA RANA**  
M.Sc. Ph.D., NET-JRF  
Dr. Pooja Rana is working as an Asst. Assistant Professor at Modern College of Arts, Science and Commerce, Ganeshkhind, Pune. She has done her M.Sc. and Ph.D. in Biochemistry from Punjab Agricultural University, Ludhiana, Punjab. She had qualified Agricultural Scientist recruitment board (ARS) – National Eligibility Test (NET), Council of Scientific and Industrial Research (CSIR) – NET and Indian Council of Medical Research (ICMR - JRF). She is a recipient of Award of Honour for securing highest OCPA in Ph.D. Biochemistry. She has 5 years of research and 12 years of teaching experience. She has published several research papers in National and International journals of repute with high impact factor. Besides that she has attended various workshops and National/International conferences.





**RAVI L. DABHADE**  
CSIR-UGC NET, GATE 2009, GATE 2010.  
Mr. Ravi L. Dabhade has served as an Assistant Professor in department of Biotechnology, Modern college of Arts, Science and Commerce, Shivajinagar Pune for 10 years. He worked here as recognised post graduate teacher (by papers) under the faculty of science and technology, SPPU in the subject of Biochemistry and Biotechnology. Currently he is working as an Assistant Professor in the department of Biochemistry (only PG department in SGBAU), Shri. Shivaji College of Arts, Commerce and Science, Akola. Combined together he has more than 10 years of teaching experience. He completed his masters in Biochemistry from the department of Chemistry, Savitribai Phule Pune University. He has qualified various national entrance examinations including i) Council of Scientific and Industrial Research, National eligibility test (CSIR-UGC NET, AIR 308), ii) GATE life science 2009, iii) GATE life science 2010, He has more than 6 years of research experience in which working as principal investigator he has completed one BCUD (SPPU) research project. During his tenure he has participated and worked in organizing 6 international and many national conferences.

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4. **Assistant Professor :- Sachin S. Bhutekar :-**

Appointed as a Cultural Committee head to conduct all cultural programmes including Dr. Punjabrao alias Bhausahab Deshmukh



Jayantiutsav, Gathering, Birth and death anniversaries of national leaders and all programmes conducted by College.



## DBT and ICAR NET Result

Student of Biochemistry Mr. Aagosh Kishor Karhale qualified entrance test of Banaras Hindu University and completed his M.Sc. in Biochemistry after that he qualified DBT and ICAR NET examination held in June 2020.

	<b>INDIAN COUNCIL OF AGRICULTURAL RESEARCH</b> KRISHI ANUSANDHAN BHAWAN-II, PUSA, NEW DELHI - 110 012	
	<b>RANK CARD</b>	
Roll Number: NR13000105		
Category: OBC		
Overall rank: 47	Category rank: OBC - 10	
Name of the Candidate: KARHALE AAGOSH KISHOR		
Father's Name: KISHOR		
Subject for admission:		
Marks scored in AICE-JRF/SRF (Ph.D.)-2020 in the Subject: 183.53		
Result: Eligible for Registration and Choice Filling		
 (Controller of Examinations (Agril. Edn.))		
Print Date Time : 2020-11-07 06:05:33 PM	Page 1 of 7	

	<b>REGIONAL CENTRE OF BIOTECHNOLOGY</b> DEPARTMENT OF BIOTECHNOLOGY Ministry of Science & Technology, Government of India	
	<b>DBT JUNIOR RESEARCH FELLOWSHIP (DBT-JRF) IN BIOTECHNOLOGY (2020)</b> Biotechnology Eligibility Test (BET) 2020	
<b>SCORE CARD</b>		
Application Sequence Number	1014677	
Candidate's Name	KARHALE AAGOSH KISHOR	
Roll Number	20026120027	
Sections	Maximum Marks	Marks Obtained
Section A	150	105
Section B	150	126
Total	300	231
This Score Card indicates only the marks scored in BET 2020 examination and does not entitle a candidate for the award of fellowship.		
Registrar, RCB		

### **Blood Donation Camp :-**

Government Medical College, Akola felicitated Department of Biochemistry for Students counselling and successful blood donation of 101 blood bags.

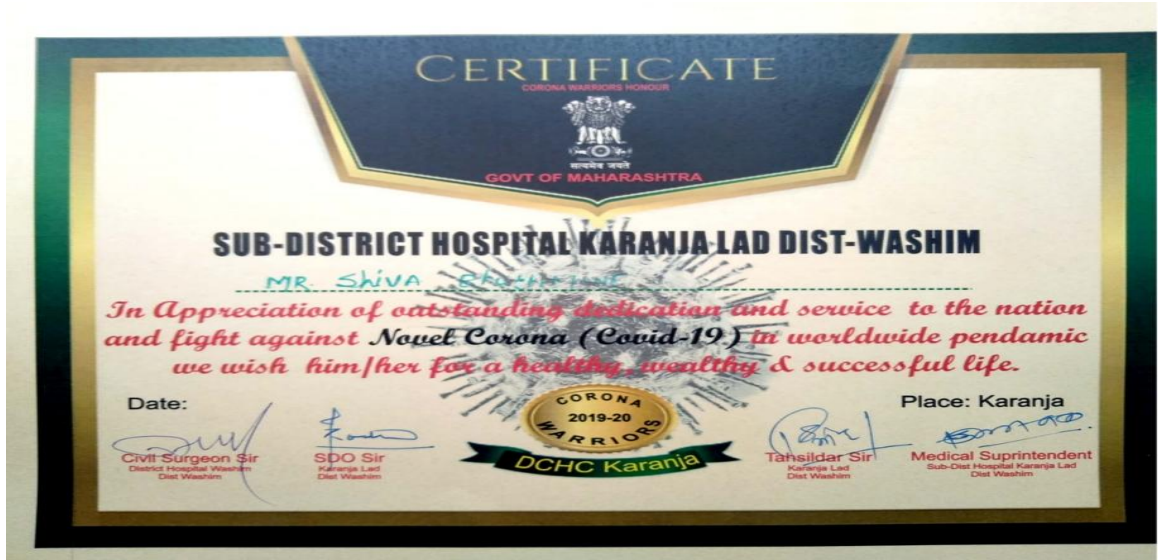
Head of Biochemistry department Mr. Sanjiv M. Patil receiving trophy and Certificate from staff members and Doctors of GMC Akola.



**Students Achievements: -**  
**Year- 2019-20**

3 Students of department of Biochemistry have been awarded with Corona warrior award by Government and Non- government organizations.

1. **Mr. Shiva Nandalal Brahmne :-** Awarded with Corana Warrior Award by Sub- District Hospital Karanja Lad, District Washim.



2. **Miss. Prachi Gajanan Holkar** :- Awarded with Corona Warrior Award by Chandraraj Rugn Seva Samiti, Akola.



3. **Miss. Aishwarya Ashok Kamble** :- Awarded with Corona Warrior Award by Hop Multipurpose Society, Akola.



## Blood donation Camp :-

Government Medical College, Akola felicitated Department of Biochemistry for Students counselling and successful blood donation of 104 blood bags.

Mr. Ravi L. Dabhade receiving trophy and Certificate from staff members and Doctors of GMC Akola.



## Achievements Year 2018-19

Department of Biochemistry awarded with Clean department award in Clan Department Competition organized by NSS department during Swachhta Pakhwada.



### Blood donation Camp :-

Government Medical College, Akola felicitated Department of Biochemistry for Students counselling and successful blood donation of 64 blood bags.

Health Centre In charge Dr. A.S. Pethe receiving trophy and Certificate from staff members and Doctors of GMC Akola.



## Avishkar Winner

Felicitation of Mr. Sagar Dubey on the occasion of Republic day for three state level wins in a row and a victory at 14<sup>th</sup> Intra University Avishkar research convention at the hands of dignitaries.



श्री शिवाजी शिक्षण संस्था, अमरावती

**श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, अकोला**

NAAC Re-Accredited with 'A' Grade with CGPA-3.24 UGC Status of College with Potential for Excellence Supported DST FIST Level 0

आपल्या महाविद्यालयाचा B.Sc. II चा विद्यार्थी  
**सागर राजेश दुबे**  
याची बायोकेमेस्ट्री विषयात विविध राज्यस्तरीय सेमिनार स्पर्धांमध्ये यशस्वी वाटचाल ...

**हार्दिक शुभेच्छा**

**शुभेच्छुक**  
**प्राचार्य डॉ. आर. एम. भिसे**  
श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, अकोला

## Red Days Women Pride Fest Season-1

UNICEF India under Asmita scheme and Government of Maharashtra, Swachh Bharat Mission, Z.P CEO Akola in collaboration with Aahana Innovation and Social Venture with Shri Shivaji College organized **Red Day Women Pride Fest season – 1** on the occasion of World international Menstrual Hygiene Day.

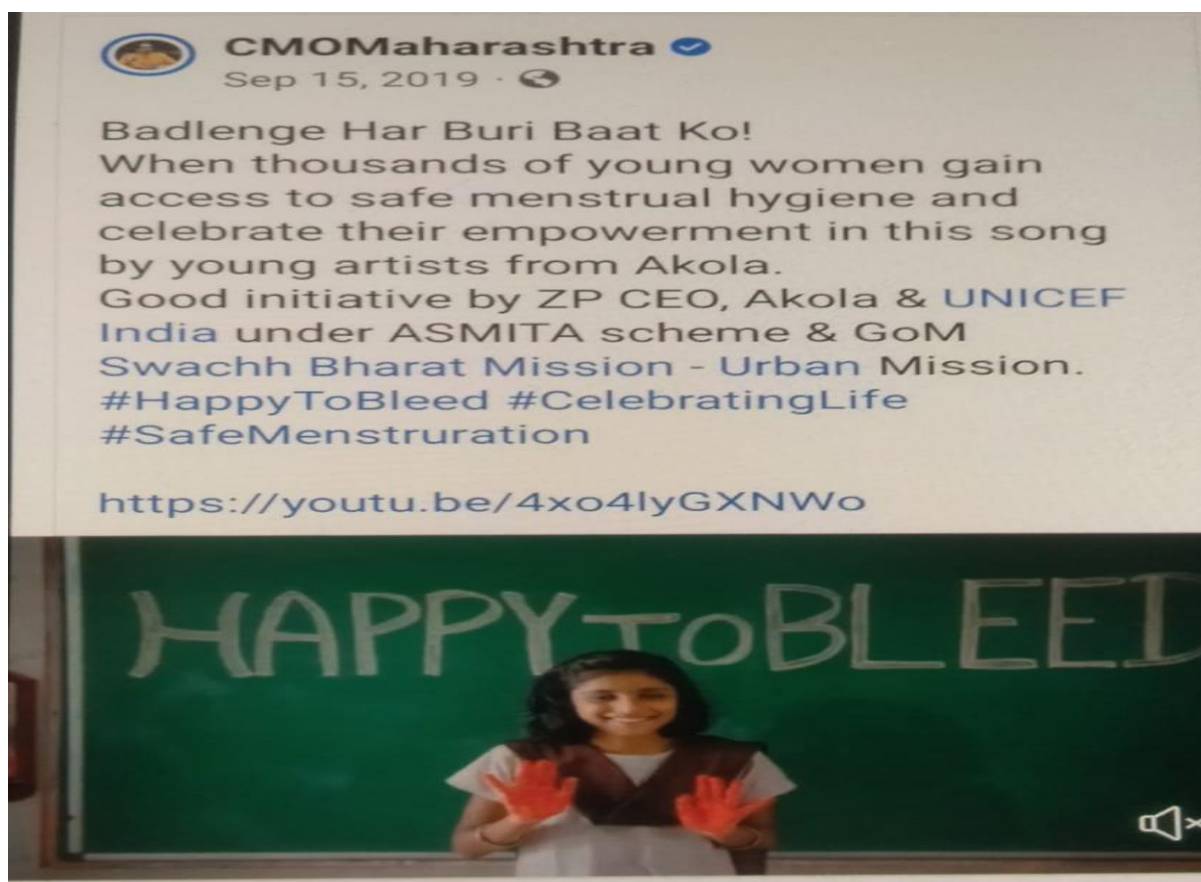
This event was organized for the first time in Akola city. This event was organized in Dr. Babasaheb Ambedkar open theatre on 28 May 2019 at 6 :00 p.m.

Guest of honour was Deepali Sayeed Bhosale, Chairman of this program was Shri Dipak Papalkar, Collector Akola District. In this event Deepak Papalkar sir, guid about need of awareness about Menstrual hygiene. Release of menstrual hygiene awareness song “Badlunge Har Buri Baat Ko....” was done at the hands of Shri. Jitendra Papalkar Sir. Song was sung by renowned artist Aarti Borekar and Krutika Borkar.

Badlunge Har Buri Baat Ko!

<https://youtu.be/4xo4lyGYNWo>

**Twit by honourable Chief Minister Shri Devendraji Fadanvis saheb on the release of this song.**



## Ph.D Awardee

Research students of Dr.Z.H Khan Miss.Ashwini A. Balude, Miss.Sangeeta S. Kunjwani, Miss. Jyoti Aanandani and Mr. Rehan Khan awarded with Ph.D degree in Convocation Ceremony



**Miss. Ashwini A. Balode**



**Miss. Sangeeta S. Kunjwani**



**Mr. Rehan Salim Khan**



**Miss. Jyoti Aanandani.**

## Achievements

Year 2017-18

Department of Biochemistry and health center, Shri Shivaji College Akola performed important role in primary aid for students participating in youth festival from 26 to 29 September 2018.



## Achievements

Year 2016-17

### International Science Congress Best Presentation Award Winner

In Dec. 2016 our 24 students visited Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Tal. Khed, District. Pune for participation in Indian Science Congress. Miss. Rupam Vishwanath Pinjarkar and Mr. Salman Khan got best paper presentation award.



