



Akola, Maharashtra, India
 P244+F83, New Radhakisan Plots, Akola,
 Maharashtra 444001, India
 Lat 20.705915°
 Long 77.005847°
 12/09/22 02:11 PM GMT +05:30



Akola, Maharashtra, India
 Civil Lines Rd, P244+78X, near New Busstand, New
 Radhakisan Plots, Akola, Maharashtra 444001, India
 Lat 20.705764°
 Long 77.005912°
 12/09/22 01:34 PM GMT +05:30



Akola, Maharashtra, India
 P244+F83, New Radhakisan Plots, Akola,
 Maharashtra 444001, India
 Lat 20.705871°
 Long 77.005893°
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Akola, Maharashtra, India
 P244+5FQ, New Radhakisan Plots,
 Akola, Maharashtra 444001, India
 Lat 20.705507°
 Long 77.006253°
 12/09/22 11:35 AM GMT +05:30



Akola, Maharashtra, India
 P244+F83, New Radhakisan Plots,
 Akola, Maharashtra 444001, India
 Lat 20.705952°
 Long 77.005908°
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Blood Donation Camp

On the occasion of Hon'ble former Principal M.G. Joshi Sir's Memorial Day Blood Donation camp was organized on 24th December 2022. In this blood donation camp sportsmen participated and donated blood.

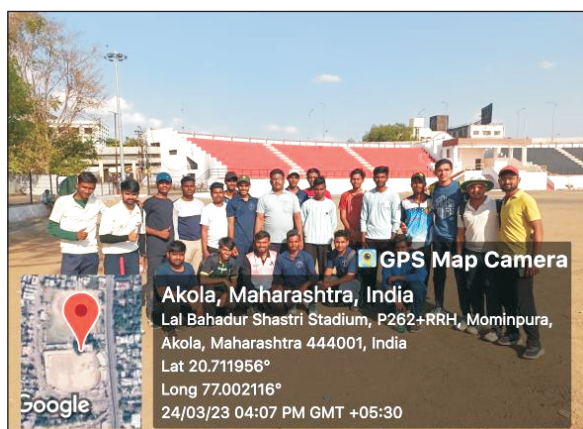
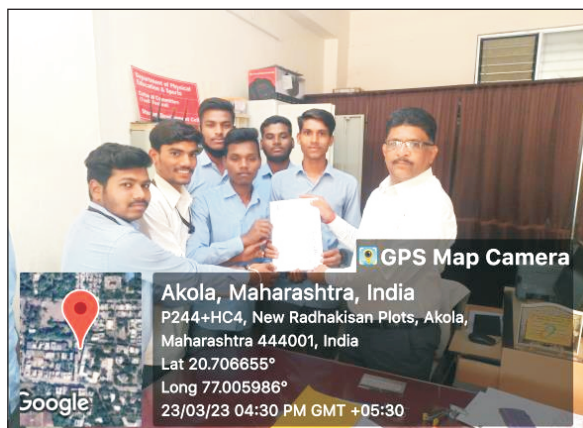


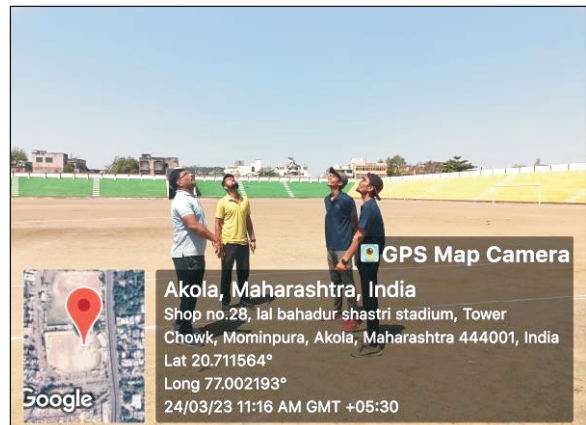
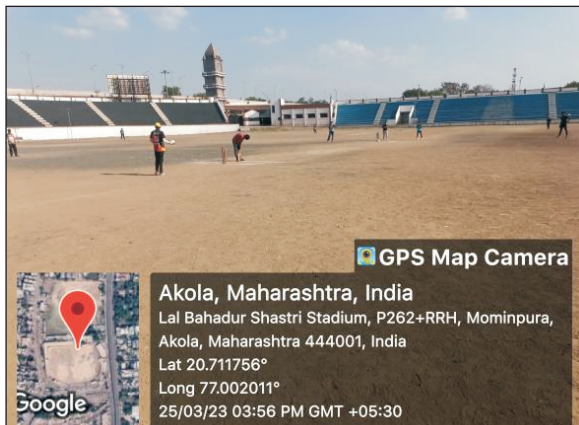
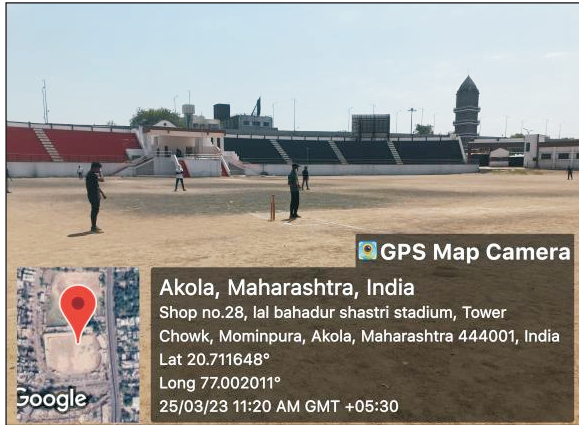
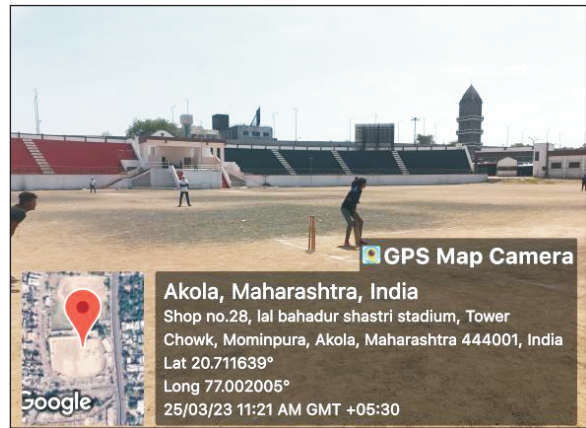
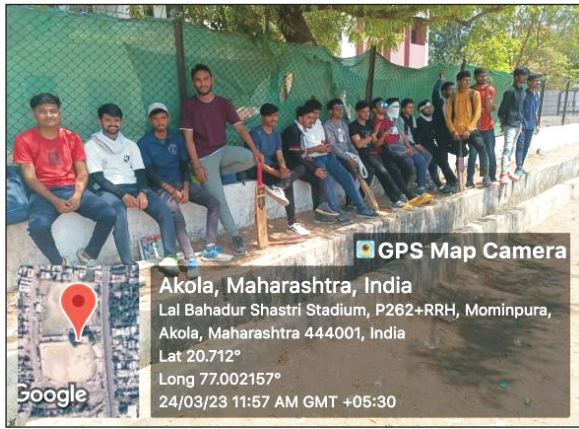
Global Surya Namaskar Day - Ratha Saptami 28th January 2023



Intramural Cricket Tournament

Intramural Cricket Tournament was organized on 24th and 25th March 2023. In this tournament 07 Men team were participated.







Physical Efficiency Test

The Physical efficiency Test was conducted in the month of February 2023. Students from B.Sc. I & II participated in this test.





Glimpse of Memories







The Berar General Education Society's
Shri R.L.T. College of Science, Akola
Department of Physical Education and Sports



Sports Adventure Tour
Session 2022-2023



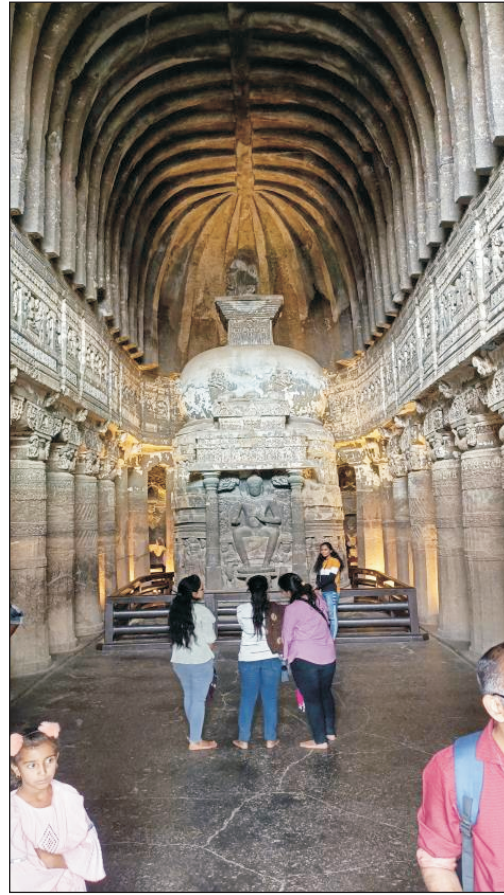
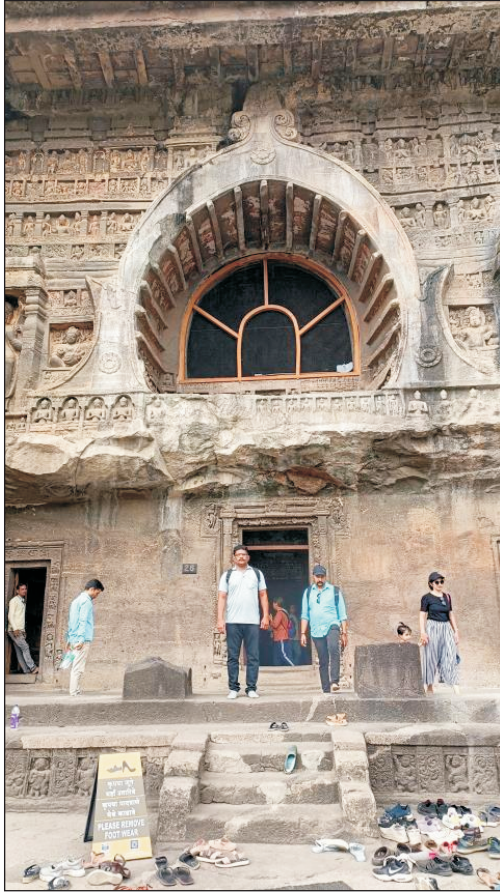
Sports Adventure Tour

This tour was visited Ajanta Caves & Jalicha Dev on 4th March 2023. In this tour 50 students of college & staff members participated.

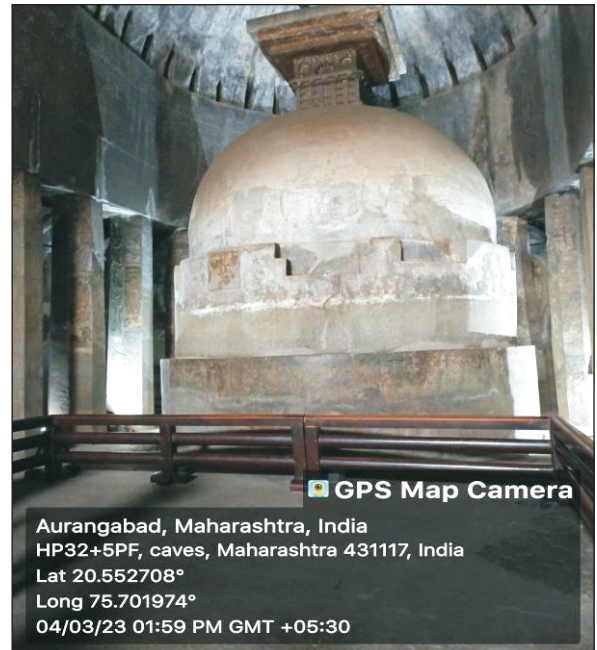
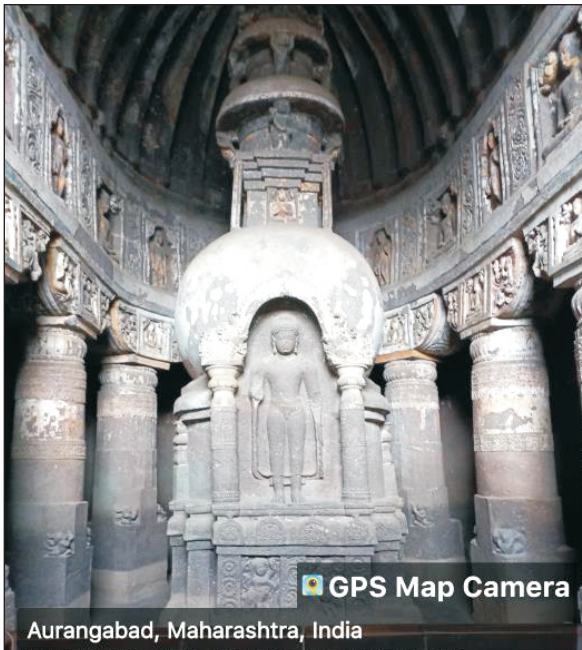
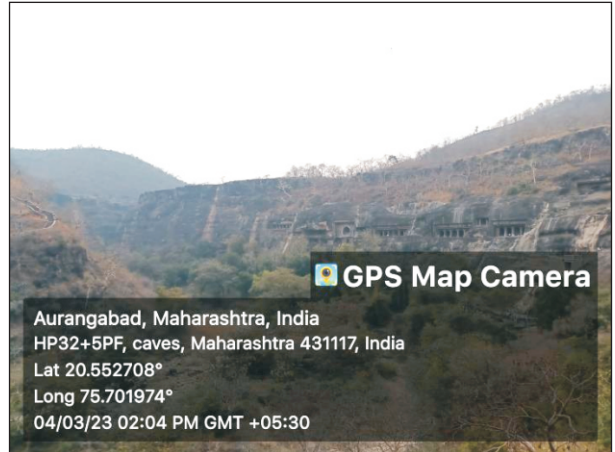
List of Participants as Follows :

Sr.	Name	Class	Sr.	Name	Class
1	Ms. Manaswi Sirsat	B. Sc. I	26	Mr. Kuldeep Ahirkar	B.Sc. II
2	Ms. Rajnandini Tayde	B.Sc. I	27	Mr. Prajwal Palaskar	B.Sc. II
3	Ms. Vaishnavi Charthal	B.Sc. I	28	Mr. Kalesh Waghmare	B.Sc. II
4	Ms. Falguni Saitwal	B.Sc. I	29	Mr. Prathmesh Gawande	B.Sc. III
5	Ms. Anima Kulkarni	B.Sc. I	30	Mr. Jay Sharma	B.Sc. III
6	Ms. Pranali Pise	B.Sc. II	31	Mr. Utkarsh Damodar	B.Sc. III
7	Ms. Dhanashree Ingle	B.Sc. II	32	Mr. Anuj Sharma	B.Sc. III
8	Ms. Divya Navalkar	B.Sc. II	33	Mr. Sumit Baniya	B.Sc. III
9	Ms. Surbhi Sengar	B.Sc. II	34	Mr. Shivam Kalambe	B.Sc. III
10	Ms. Prachi Damodar	B.Sc. II	35	Mr. Manav Sonone	B.Sc. III
11	Ms. Shital Khandare	B.Sc. III	36	Mr. Yash Waghmare	B.Sc. III
12	Ms. Vaishnavi Lawale	B.Sc. III	37	Mr. Sanandan Deshmukh	B.Sc. III
13	Ms. Rutuja Badhe	B.Sc. III	38	Mr. Manish More	B.Sc. III
14	Ms. Rajvi Gawai	B.Sc. III	39	Mr. Sumit Mankar	B.Sc. III
15	Ms. Narayani Sonone	B.Sc. III	40	Mr. Hariom Yenkar	B.Sc. III
16	Ms. Gauri Lahole	B.Sc. III	41	Mr. Akshadsingh Thakur	B.Sc. III
17	Ms. Riya Thakare	M.Sc. I	42	Mr. Dnyaneshwar Kankale	B.Sc. III
18	Ms. Priya Thakare	M.Sc. I	43	Mr. Aditya Umale	B.Sc. II
19	Dr. V.D. Deotale	Asst. Prof.	44	Mr. Shantanu Tuljapurkar	B.Sc. III
20	Mr. Ujawal Bochare	B.Sc. I	45	Mr. Mahadeo Karwate	B.Sc. III
21	Mr. Shubham Bodhade	B.Sc. I	46	Mr. Abhishek Deokar	B.Sc. III
22	Mr. Suyog Gawande	B.Sc. I	47	Mr. Akshay Athawale	B.Sc. III
23	Mr. Sumit Wankhade	B. Sc. I	48	Mr. Harshikesh Thakur	B.Sc. I
24	Mr. Abhary Rathod	B.Sc. I	49	Mr. M.R. Ubale	Librarian
25	Mr. Aditya Shirsat	B.Sc. I	50	Dr. R.D. Chandrawanshi	DPES









Sports Committee Members

- | | |
|----------------------------|-----------------|
| 1. Dr. R. D. Chandrawanshi | Chairman & DPES |
| 1. Dr. R.L. Rahatgaonkar | Member |
| 2. Prof. V.N. Badgujar | Member |
| 3. Dr. S.B. Tadam | Member |
| 4. Prof. A.B. Khedkar | Member |
| 5. Prof. S.C. Zayate | Member |

Dr. R.D. Chandrawanshi
 Director
 Department of Physical Education & Sports

Department of Physics

REPORT

In this academic year, a total of 478 students were enrolled in the department, out of which 171 students enrolled in B.Sc.-I, 151 students in B.Sc.-II, and 156 students in B.Sc.-III year. In the academic year 2022-23, for M.Sc. 1st year Physics, a total of 23 students have been enrolled in the department.

1. Student Participation in Various Competition :

Perna Ghuikar from M.Sc.-II year participated in “Avishkar-The Research Festival-2022”. She has got 1st prize in the district and 2nd prize at the university level. She had participated in state-level Avishkar at Savitribai Phule University Pune, under the guidance of Shri S. R. Jaiswal.

Priyanka Kahndare from M.Sc.-II year from Dept. of Physics participated in 21st Women's Maharashtra State Boxing Championship and got the Olympics silver medal.

2. Meritorious Students from Department :

Ku. Karishma Panjawani has secured 1st rank and Ku. Pooja Hatgoankar has secured 3rd rank in the university merit list undergraduate category in the academic years 2021-22. Both the girls were belonging to Physics, Mathematics, and Chemistry groups. Miss Perna Ghuikar from PG Department of Physics 2022-23 has Qualified SET Examination held on 26 March 2023 in appear.

3. National Science Day 28th February 2023 :

(Link:<https://rltsc.edu.in/wp-content/uploads/2023/04/Report-of-National-Science-Day-28th-Feb-2023.pdf>)

Department of Physics (Photon Club) in collaboration with Institute of Innovation Council (IIC) and IQAC, Shri R.L.T. College of Science, Akola, celebrated National Science Day on 28th February 2023. On this occasions department organized Poster and Quiz competition. Dr. V. D. Nanoty was a chairperson and inaugurator of the program. Dr. R.L. Rahatgaonkar, IQAC Coordinator, and Dr. P. T. Agrawal, Head Dept. of Chemistry and Coordinator of IIC were present for the program. All head of the departments with staff members were also present in the program. The program started by worshipping the photo of C. V. Raman. After that inaugurating Photon Club from the inaugurator and respected delegates. In this program nearly 19 students from UG and 06 students from PG were participated in the poster competition and nearly 16th students from UG & PG (four groups) were participated in Quiz Competition. Among which Meenakshi N. Ingle from B.Sc.-III year under UG category and Megha U. Mahode under PG category got a 1st prize in the poster competition. Prof. Ram Chavan, Dr. S. R. Kohchale, Prof. S. C. Zyate were invited as a jury member. In the quiz competition, students were categories in to four group namely Alpha, Beta, Gama and Delta. Among the four group Alpha group have selected as a winner group in quiz competition. Shri P. P. Gedam as a convener Dr. R. M. Agrawal as a co-convener worked and Shri S. R. Jaiswal worked as a coordinator of this program.

4. Educational Tour

(Link:<https://rltsc.edu.in/wp-content/uploads/2023/04/Report-on-Educational-Tour-Nagpur.pdf>)

Learning science is fun only when one has attitude and aptitude to find the fun factor in it. To propagate scientific temperament among the students, college always inspires a visit to research institutes or scientific places as an educational tour. The department of Physics, Chemistry and Diploma in Astronomy of Shri R.L.T. College of Science, Akola organized an

education tour at NEERI-CSIR Laboratory, Raman Science Centre, Maharaja Bagh Zoo Park Nagpur, Maharashtra on 29th March 2023. National Environmental Engineering Research Institute or NEERI (CSIR-NEERI) falls under the Ministry of Science and Technology of Central Government, India. CSIR- NEERI would continue to strive for providing innovative and effective solution for environmentally sustainable development and to help government, industry and society especially the 800 million underprivileged people of India. The visit started with the introduction of CSIR-NEERI at the auditorium on 11.30 am by audio visual presentation. As per the given schedule by NEERI, students visited to the places like Harit Sangralaya, Waste Water Technology Division (WWTD), Technology Park etc. After the visit of NEERI lab, nearly 2:00 pm students have visited to maharaja Bagh Zoo Park and enjoying the watching of wild animals. After visiting the Zoo Park, the students were visited to Raman Science Centre at 4:00 pm. Students were observing various Astronomical models situated in that place. Students enjoyed the experiments placed in EV Park, 3D show of Apollo and Planetarium – History of Science. Students also experienced learning and understood that science is really fun and full of knowledge. A total 28 students from UG and PG were participated in a tour along with three faculty members. The tour was successfully organised by Dr. Pravin Kawle, Asst. Professor, from Dept. of Chemistry, Mr. Shailesh Jaiswal, Asst. Professor and Mr. Govind Dubey from Dept. of Physics under the guidance of Principal Dr. V.D. Nanoty, Shri R.L.T. College of Science College, Akola and all faculty members of the college. The students and faculties are thankful to the Dr. V.D. Nanoty Sir, Principal and Management of the B.G.E. Society Akola for giving permission to conduct educational tour 2023.

5. Other Activities :

Diploma Course in Astronomy has conducted by Physics department. Shri S. R. Jaiswal has worked as a coordinator of the course. Total 30 students were admitted in the course. The course has been conducted offline mode. The teaching staff of the department participated and published research articles in reputed national and international journals and conferences.

Shri P. P. Gedam
H.O.D.
Department of Physics

Department of Zoology

REPORT

INDUCTION PROGRAM OF P.G. : 25 July 2023

Department of Zoology conducted Induction programme for newly admitted PG Students. Total 30 seats granted by the University but due to demand of students additional 10 percent capacity increased by SGB Amravati University, Amravati. Overall 32 students admitted as per the norms of reservation. Students were welcomed by Head Zoology Dr. S.M. Nagrale and guided regarding College Vision and Mission, Zoology syllabus, Departmental academic and extension activities IQAC activities, Social and Environmental Ethical issues and information about other committees like Women Cell, ICC(VISHAKA Committee), Anti-ragging, Redressal Committee, ZEBRA Cell and Sericulture Diploma course etc. Dr. A.S. Sawarkar guided students about Environmental and social activities conducted and organized by the Department through ZEBRA cell. Dr. R.P. Joshi (Sawalkar) guided about NSS and departmental social activities conducted by Department. Dr.

S.R. Kohchale provides information regarding DMC (Disaster Management Club) and Dr. R. L. Rahatgaonkar provided information about College and University Examination. Students were also guided about research methodology and research ethics.

DEPARTMENTAL ACTIVITIES :

Department of Zoology were actively conducted various environmental, social and subject related activities including wildlife week, seminar competition, guest lectures and mobile photography under ZEBRA cell at UG level and Zoological society at PG level.

A) WILD LIFE CONSERVATION WEEK PROGRAM : (01/10/2022 to 07/10/2022)

ZEBRA Cell, Department of Zoology celebrated World Wildlife Week- 2022 in collaboration with Forest Department Akola by organizing various events like Van ki bat, Poster Competition, Nature photography Competition, Seminar Competition, Rangoli Competition on theme '**Recovering key species for ecosystem restoration**'. It was a small effort to create nature love and wild life conservation in the young hearts of the students. Total 141 students participated in various events. Best entries were selected for the certificates and prizes

The inauguration ceremony was jointly organized with Akola Forest Office and the NGO Nisarga katta. Chief guest Shri Pavan S. Jadhav, Regional Forest Officer delivered his informative lecture on "Van Ki Baat". He told the causes behind man wildlife conflict and suggest remedies to save both. Mr. Amol Savant, President of NGO Nisarga Katta guided the students about Nature and wildlife conservation and Ecosystem Restoration. Dr. S.M. Nagrale had delivered the introductory speech. Principal Dr. V.D. Nanoty in his presidential address informed the P.G. students to do the smart research in subject and through these co- curricular activities develop their personality and gain skilful knowledge for future challenges in life. The Dias also inaugurated the Zoological Society and released the names of students for different posts in it. Dr. A. S. Sawarkar, Dr. S.R. Kohchale and Dr. Rashmi Joshi were present for the program. Miss Devika Pathar and Miss Monika Agrawal very nicely anchored the program while Miss Ghaiwat introduced the bio-data of the chief guest and Miss Deepika Khanzode delivered the vote of thanks. All staff members and students worked hard for the program.

Inauguration ceremony & Van Ki Baat (Date: 01/10/2022)



Introductory speech By Dr. S. M. Nagrale
HOD, Zoology



Pavan S. Jadhav, Regional Forest Officer
talked about 'Man wildlife conflict'



Mr. Amol Savant, President of NGO Nisarga Katta interacted with students



Inauguration of Zoological Society (ZEBRACell) 2022-23



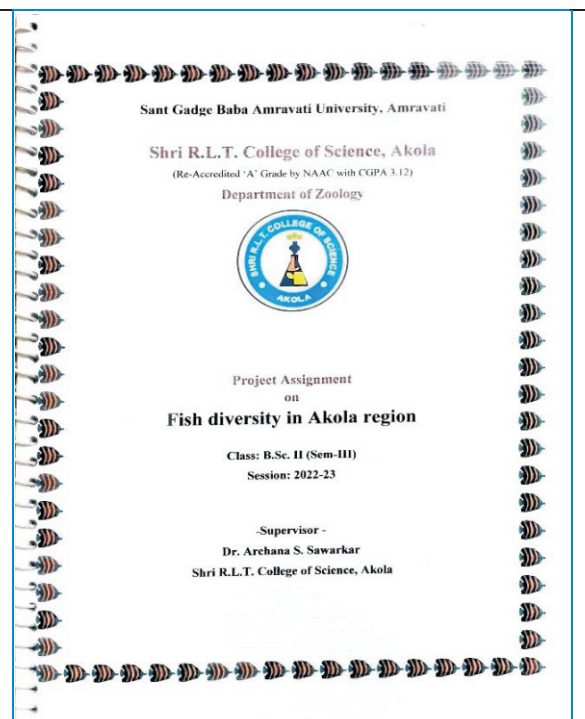
Felicitations of ZEBRA Cell members with Nature calendar and Cotton bag



students along with guest and faculties

B) THE PROJECT ON “FISH DIVERSITY IN AKOLA REGION” : (3rd Oct. 2023)

B.Sc. II (Sem. III) students gathered the information of various fish species found in water reservoirs of Akola region. They completed the project on “Fish diversity in Akola region” under supervision of Dr. Archana S. Sawarkar. Handmade manual of this is released in the valedictory function of Wild life week with the hands of Honorable Principal Dr. V. D. Nanoty and Honorable Mr. Suresh Vadode, Assistant Conservator of Forests, Forest Department, Akola.



Project on “Fish diversity in Akola region” was performed by B.Sc. II students under supervision of Dr. Archana S. Sawarkar.

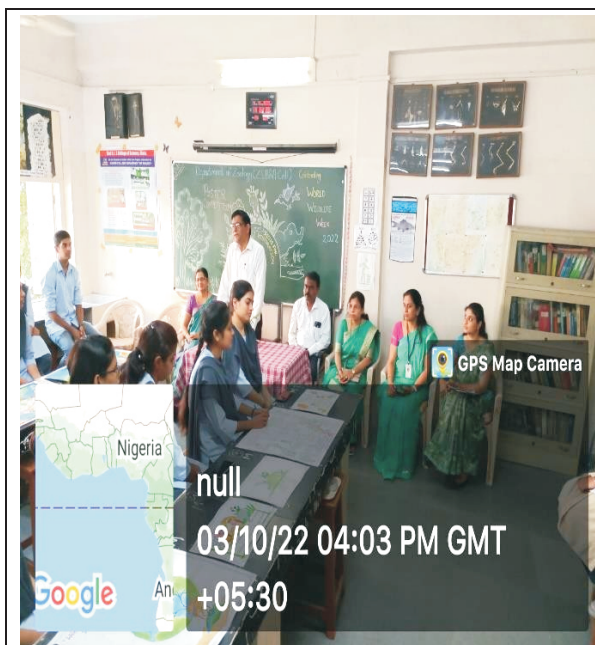


Release of manual “Fish diversity in Akola region” with the hands of Honourable Principal Dr.V.D. Nanoty and Honourable Shri Suresh Vadode, Assistant Conservator of Forests, ForestDepartment,Akola.

C) POSTER COMPETITION ON THEME ‘RECOVERING KEY SPECIES FOR ECOSYSTEM RESTORATION’

Poster competition was conducted for postgraduate and undergraduate students of Zoology. The aim of the activity was to create awareness about wild life conservation and to aware the students about the wildlife and nature. The competition was conducted by Dr. Rashmi P. Joshi (Sawalkar). Best posters were selected for the certificates and prizes. Dr. Trishila Yelalkar of Sitabai Arts and Science College, Akola and Asst. Prof. Sonali Gawande worked as jury members.





D) NATURE PHOTOGRAPHY WITH MOBILE CAMERA-EXHIBITION AND COMPETITION :

Mobile photography competition and exhibition was organized by ZEBRA Cell to create interest in Mobile Photography for aspects of nature and social awareness. Dr. S.M. Nagrale, HOD, Zoology, worked as activity coordinator. The activity aims to create positive use of mobile, betterment for photography, to develop constructive interest about nature and social aspects and to elaborate hidden skill in students. Students participated in the contest and exhibited their Mobile photography collection. The well-known nature photographers Mr. Manohar Bodade and Mr. Kushal Senad worked as Jury members and selected photographs by technical criteria and according to the theme of the contest.

Nature photography with mobile camera: Exhibition and Competition



Inauguration with the hands of wild life photographer Mr. Manohar Bodade

Introductory speech by Dr. S.M. Nagrale, HOD, Zoology



Experts explained various techniques of wildlife photography



Exhibition and judgement

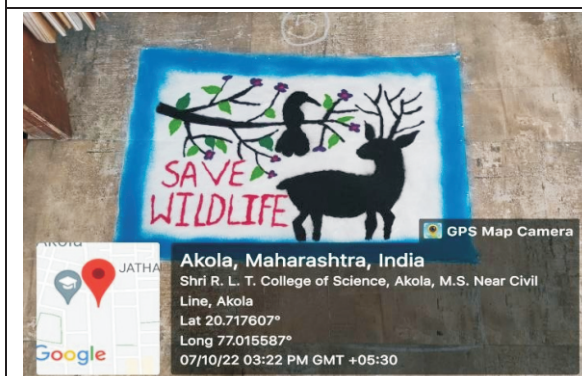
E) SEMINAR COMPETITION :

Seminar Competition was conducted on 6th Oct. for UG and PG students to create awareness about wild life conservation. Participants nicely explained how Wildlife is a precious gift of God to this planet. The term 'wildlife' not only caters to wild animals but also takes into account all undomesticated life forms. For maintaining a healthy ecological balance on this earth, animals, plants and marine species are as important as humans. Dr. Rashmi Joshi (Sawalkar) and Mr. Shubham Rathod worked as Jury members and selected best entries by considering subject contents, way of presentation and message given to society.



F) RANGOLI COMPETITION :

Rangoli Competition was conducted on 7th Oct. 2022 on theme 'Recovering key species for ecosystem restoration'. The event was organised by student representatives of ZEBRA Cell. The activity was conducted to create awareness about wild life conservation through rangoli exhibition. Participants tried to show how extinction of wild life species will certainly have a fatal impact on human race too. It was a skill full and innovative effort to create wild life conservation passion in the students. Mr. R. N. Owe, Regional Forest Officer and Dr. Archana S. Sawarkar worked as Jury members. Best rangolis were selected for the certificates and prizes.



G) Wild Life Week Vaedictory Program (7th Oct. 2022)

On 7th October 2022, Vaedictory program was organised in collaboration with Forest Department Akola. Mr. Suresh Vadode, Assistant Conservator of Forests, Forests Division, Akola, presided over the programme. On this occasion, Principal Dr. Vijay Nanoty, Shri Bal Kalne, Honorary Wildlife Warden Akola; Uday Vaze, Director of Environment and Forest Education Centre (EFEC), Akola and Dr. Sushil Nagrale, Head of Zoology Department were present on the Dias.

The program started by worshiping tree with the hands of dignitaries. All the guests were welcomed with a sapling. Mr. R.N. Owe, Regional Forest Officer, Akola gave Introductory speech. Principal Dr. V.D. Nanoty gave Welcome speech. Forest Department, Akola organized "Felicitation of Nature lovers" including NGOs, wild life wardens etc. for their contribution in the organisation of wild life week in Akola District. Students of various schools and colleges who excelled in various competitions organized on the occasion of Wild life Week were felicitated with certificates and mementos on behalf of Akola Forest division. Winner of Shri R.L.T. College of Science were honoured with the hands of dignitaries.

Winners List of Shri R.L.T. College of Science for different Competitions under World Wild Life Week-2022 is as under :

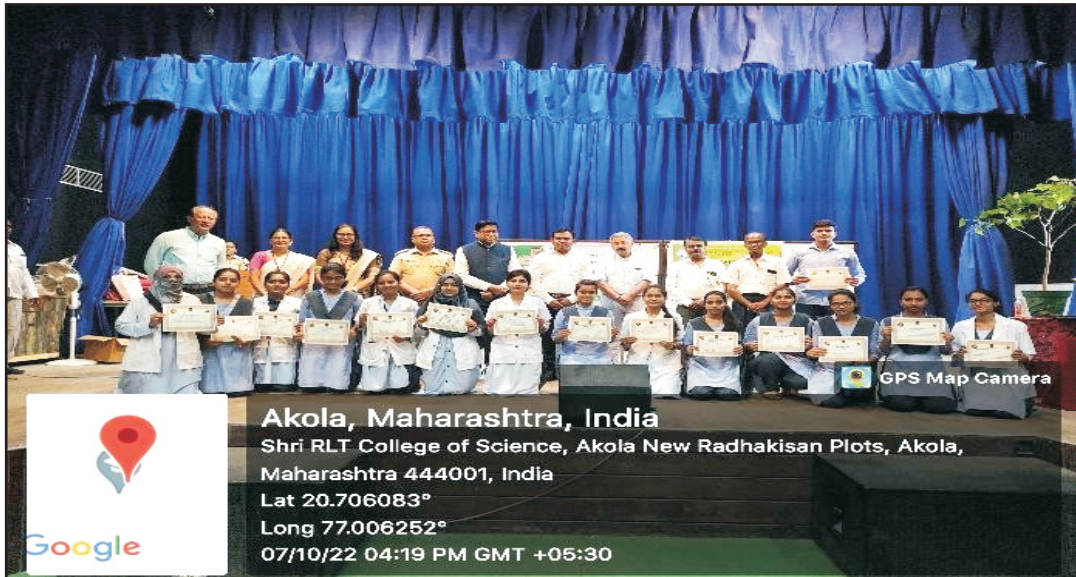
Sr. No.	Name & Date of Competition	Name of Students	UG/PG Categories	Rank
1.	Poster Competition 03/10/2022	Miss Hunnain Fiza (M.Sc. I)	P.G.	1st
		Masira Fatema (M.Sc. II)		2nd
		Siddharth Ingle (M.Sc.I)		3rd
		Sakshi R. Mishra (B.Sc.II)	U.G.	1st
		Mokshada N. Sawarkar (B.Sc.I)		2nd
		Harshali S. Jadhav (B.Sc.III)		3rd
2.	Competition on Nature Photography with Mobile Camera 4/10/2022	Vaishali R. Yadav (M.Sc. II)		1st
		Vaibhavi V. Badarkhe (B.Sc.III)		2nd
		Pragati D. Kawar (M.Sc. II)		3rd
		Bhavna P. Ingle (B.Sc.I)		Consolation 1st
		Krishna R. Patil (B.Sc.II)		Consolation 2nd
3.	Seminar Competition 06/10/2022	Siddharth S. Ingle (M.Sc.I)		1st
		Vaishnavi O. Manekar (B.Sc.I)		2nd
		Shweta V. Bharambe (B.Sc.III)		3rd
4.	Rangoli Competition 07/10/2022	Rohini Khumkar (M.Sc. I)		1st
		Ashvini Gawande (M.Sc. I)		2nd
		Vaishnavi Gadhave (M.Sc. I)		3rd
		Dipika Khanzode (M.Sc. II)		Consolation 1st
		Devika Pathar (M.Sc. II)		Consolation 2nd

After this, Mr. Bal Kalne, Honorary Wild life Warden guided about the importance of Wild Life Week. Mr. Suresh Vadode, Assistant Conservator of Forests, Akola, gave Presidential speech. Dr. Archana Sawarkar anchored the complete program.

Mr. Dheeraj Madane, RFO, Patur proposed the vote of thanks. The program concluded with the permission of the President.

Teaching and non-teaching staff, contract teachers and CHB teachers as well as all students of P.G. department of Zoology worked hard for success of various events organized during wild life week 2022.

Photographs of valedictory function	
 <p style="text-align: center;">GPS Map Camera</p> <p style="text-align: center;">Akola, Maharashtra, India Shri R. L. T. College of Science, Akola, M.S. Near Civil Line, Akola Lat 20.717607° Long 77.015587° 07/10/22 03:25 PM GMT +05:30</p>	 <p style="text-align: center;">GPS Map Camera</p> <p style="text-align: center;">Akola, Maharashtra, India Shri R. L. T. College of Science, Akola, M.S. Near Civil Line, Akola Lat 20.717607° Long 77.015587° 07/10/22 03:29 PM GMT +05:30</p>
Dignitaries On the Dias	Program started by Worshipi ng tree
 <p style="text-align: center;">GPS Map Camera</p> <p style="text-align: center;">Akola, Maharashtra, India Shri R. L. T. College of Science, Akola, M.S. Near Civil Line, Akola Lat 20.717607° Long 77.015587° 07/10/22 03:33 PM GMT +05:30</p>	 <p style="text-align: center;">GPS Map Camera</p> <p style="text-align: center;">Akola, Maharashtra, India Shri RLT College of Science, Akola New Radhakisan Plots, Akola, Maharashtra 444001, India Lat 20.706083° Long 77.006252° 07/10/22 04:30 PM GMT +05:30</p>
Introductory speech by Mr.R.N. Owe, Regional Forest Officer, Akola	Welcome speech by Principal Dr.V.D. Nanoty



H) Felicitation of Department and Principal (7th Oct. 2022) :

Principal Dr. Vijay Nanoty and Department of Zoology, were felicitated and awarded by Akola Forest Department, Akola Wildlife Department and Akola Social Forestry Department for outstanding work in forest conservation and wildlife protection in Akola region. Mr. Suresh Vadode, Assistant Conservator of Forests, Akola, gave words of appreciation for the excellent organization of the program.



Felicitation of Principal Dr. Vijay Nanoty by the Department of Forest and Wildlife



Staff members of Zoology department were felicitated by the Department of Forest and Wildlife for their contribution in forest conservation and wildlife protection

I) NATIONAL SCIENCE DAY (28th Feb. 2023)

PG students celebrated National Science Day

National Science Day was observed on 28/2/23 by Zebra Cell, under ZEBRA cell and Zoological Society of P.G. Department of Zoology. M.Sc. 1 students organised the program in which Quiz Competition was conducted and all M.Sc. students participated. Presidents of Zoological Society Miss Devika Pathar welcomed all faculties and conducted the program. Dr. Nagrale Head of Department guided the students in his introductory speech. Students expressed their regarding science day. At valedictory function respected principal Dr. V. D. Nanoty felicitated the winner group and appreciated the students for their good efforts.



Celebration of National Science Day

Quiz Competition organized by students



Felicitation of Winner Students



All staffs and Students along with students

J) BIRD WATCHING AT AKHATWADA LAKE (16th March 2023)

Department of Zoology of Shri R.L.T. College of Science organized bird watching program in collaboration with Forest office under the MoU at Akhatwada lake on 16/3/23. The program was conducted at the NSS residential camp at village Apoti Khurd. Shri Amol Sawant, NGO Nisarga Katta delivered lecture on "Birding and Wetland birds at Akhatwada Lake". PG students of zoology department were present for the guest lecture. Dr. Rashmi Joshi, NSS program officer and Dr. S. M. Nagrale, Head, Dept. of Zoology took efforts for the event.



Mr. Amol Sawant, NGO Nisarga Katta welcomed at Akhatwada NSS camp for Bird watching program



Mr. Amol Sawant, NGO Nisarga Katta delivered seminar presentation at Akhatwada NSS camp for Bird watching program at Akhatwada lake

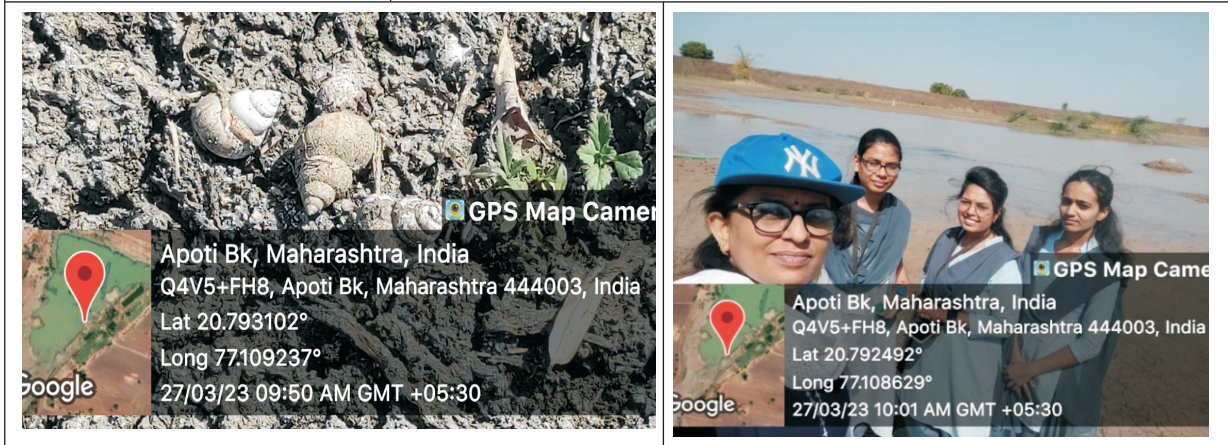
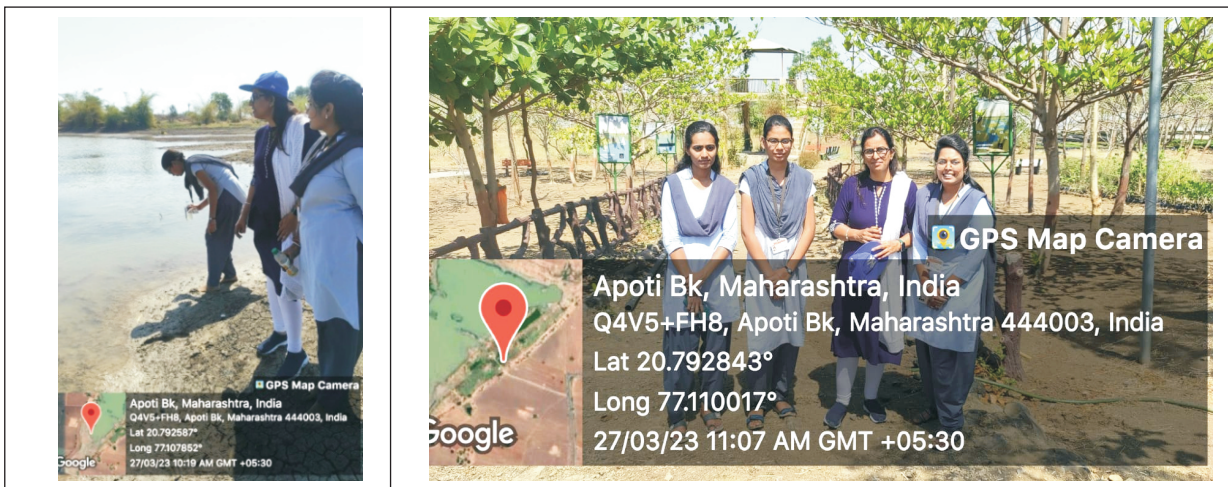
K) WORLD SPARROW DAY : Nest installation in Campus (20/3/2023)

World Sparrow Day observed by Department by installing bird in college campus under the Guidance of Head Dr. S.M. Nagrale. Students prepared handmade Nest from waste and used material at their home and installed near local areas and college campus.



L) PG Projects on Akhatwada Lake (27th March 2023)

Department of Zoology of Shri R.L.T. College of Science conducted PG dissertation projects in collaboration with Forest office under the MoU at Akhatwada lake. Projects were conducted on theme of Zoo plankton and aquatic diversity, molluscan diversity and physico-chemical properties of Water sample.



STUDENTS ACHIEVEMENT :

- ❖ **Miss Hunain Fiza (M.Sc.-I)** was awarded Third prize for her performance on seminar competition. Department of Zoology, Sant Gadge Baba Amravati University, Amravati had organized a seminar competition under a theme of Stem cells and Regenerative medicine. The organizing committee included Shri V.K. Nagale as Organizing Secretary and Dr. Mrs. H.P. Nandurkar (HOD, Department of Zoology, SGBAU). It was organized for PG students to create awareness and enthusiasm about Stem cells and its application in regenerative medicine. Participants from various colleges had gathered at the Department of Zoology, SGBAU Amravati for this prestigious competition.



Miss Hunain Fiza

- ❖ **Miss Devika Pathar (M.Sc.-II)** students participated in Research festival AVISHKAR-2022 conducted by SGB Amravati University and awarded Colour coat in competition at University level. She also represent University at Savitribai Phule Pune University, Pune at state level research festival AVISHKAR.



Dr. S.M. Nagrale
HOD
Department of Zoology

Sky Observation Club and Diploma in Astronomy

REPORT

The Sky Observation Club of Shri R.L.T. College of Science, Akola (RLT-SOC) is a college-level organization working for amateur Sky lover students and Astronomy interested persons. The main objective of SOC is that the students and the staff members of the college should know about the subject of Astronomy and to create interest in it by observing the celestial bodies in the sky and motivate the students towards research and knowledge in the field of Physics, Astronomy and the deep subject like General Relativity. Interested students from all the classes are made the club members by filling up an entry form to attend all the sessions and various programs of night vision of celestial atmosphere were arranged for students, the public, and staff of the college.

For the observation of the sky students has been used the sky map application of mobile phones and find the astronomical objects in the sky. Students also took valuable information about **Telescopes, binoculars, Laser and Star Dials** in the astronomical gallery.

Sky Observation Club in collaboration with the Department of Physics has also conducted a “Diploma Course in Astronomy” under the Department of Lifelong Learning and Extension Services, Sant Gadge Baba Amravati University, Amravati. Shri S. R. Jaiswal has worked as a coordinator of the course. A total of 30 students were admitted to the course. The course has been conducted offline mode by Shri S. R. Jaiswal and covered 200 hours of teaching (Theory + Practical).

The various activities have been organized by the SOC in collaboration with a diploma course in astronomy.

Shri S. R. Jaiswal
Coordinator
Dip. In Astronomy & SOC

Photo Gallery



National Cadet Corps

REPORT

International Yoga Day

The Department of Physical Education and Sports, National Service Scheme and NCC Unit of Shri R.L.T. College of Science, Akola celebrated International Yoga Day on dated 21.06.2022. Dr. Rajesh Chandrawanshi, Director of Dept. of Physical Education and Sports, Dr. Kanchan Lathi and NSS Program Officers Dr. Rashmi P. Joshi and Dr. Samadhan L. Munde, NCC officer Lt Dr. Rohitkumar M. Agrawal, ANO together organized the program. The president chair was honoured by respected principal of the college Dr. V. D. Nanoty. Ku Vedanti Kokate had given the demonstration of different yogasanas to all the students, teaching and non teaching staff present for the program. Dr. Chandrawanshi and Dr. Rashmi Joshi took efforts for organizing the event. The program was conducted by Dr. Joshi while Dr. Chandrawanshi had given the introductory speech and the live demonstration of yogasanas. Dr. V.D. Nanoty, Principal in his presidential address appreciated the efforts taken by the organizing committee and guided students about the importance of yoga in life. In this event 23 NCC cadets were participated. The cadets were also participated in Yoga Day at 11 MAH NCC BNAkola.



Tree Plantation Programme

NCC unit of Shri R.L.T. College of Science, Akola with Akola Forest Office arranged the Plantation Drive on occasion of 'Van-Mahotsav 2022' at Shivapur MIDC Phase 4 on dated 7.7.2022. The program was started in gracious presence of IAS Hon. NEEMA ARORA, Akola District Collector, Shri Sanjay Khadse, Deputy Collector Akola, ACF Wadode. In this programme 20 NCC cadets 25 NSS volunteers were present. Each student planted 4 trees. About 143 plants were planted by RLT team Unit. The activity was organized under the guidance Dr. Rohitkumar M. Agrawal, ANO and Dr. Rashmi Joshi mam NSS programme officer. The students worked hard for successful plantation drive. Hon. Collector and Deputy Collector appreciated the efforts taken by RLTian's. The forest department also thanked the team from Shri R.L.T. College of Science, Akola. Respected Principal, Dr V. D. Nanoty congratulated the team for creating environmental

consciousness in students and also for successful plantation drive.



Kargil Vijay Diwas

The Kargil Diwas was celebrated on 26.07.2022 in collaboration with 11 MAH NCC BN, Akola and Shri R.L.T. College of Science, Akola at Hutatma Park , Near 11 Mah NCC BN Akola. In which 05 NCC cadets of college unit along with CO. Bijoy Chaudhary and Lt. Co. C. P. Bhadola were participated. The cadets bow down towards the sacrifice given by the freedom fighter for the country.



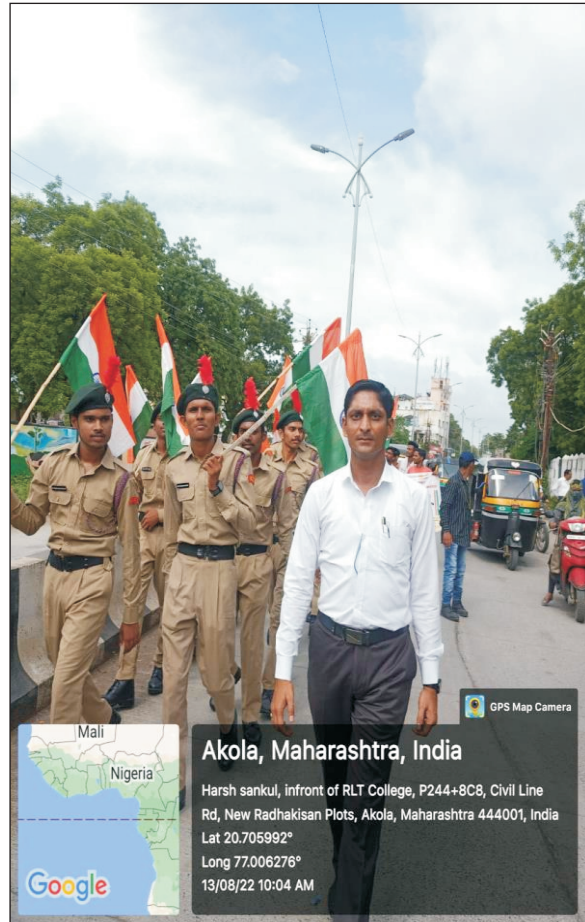


Azadi ka Amrut Mahotsav

On the occasion of Azadi ka Amrut Mahotsav the Street Play was organized by NSS Unit and NCC Unit of Shri R.L.T. College of Science, Akola on dated 11.08.2022 on the theme *Har Ghar Tringa*. The Street was performed nearest Bus Stand of Akola.

The rally was organized by NSS dept of various college in collaboration with 11 MAH NCC BN Akola on dated 13.08.2022 on the occasion of Azadi ka Amrut Mahotsav. The rally started from Shri LRT College, Akola to celebrate the 75th Independence Day. In this rally various college of Akola were participated. In these 28 cadets were along with Lt. Dr. Rohitkumar M. Agrawal present.





Puneet Sagar Abhiyan

As per the directions NCC Directorate Maharashtra various social activities were carried out Under Puneet Sagar Abhiyan. The Social awareness programme in collaboration with 11 MAH NCC BN, Akola and Shri R.L.T. College of Science, Akola has been conducted. Under this activity The NCC cadets performed the Nukad Play act (Drama) has performed on dated 29.08.2022 in college campus to awareness amongst the students for the health and hygiene and keep nearby area clean. In this activity 13 cadets along with Lt. Dr. Rohitkumar M. Agrawal ANO were participated.



Road Safety Rally

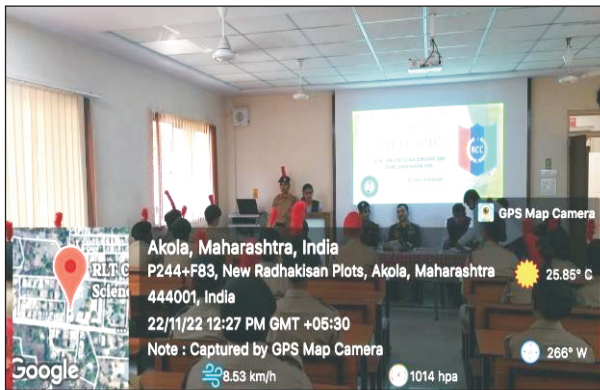
On the occasion of Road Safety and Traffic awareness day dated 20 Nov. 2022 The RTO office, Akola was organised the Road Safety and Traffic awareness rally it was started from Tukaram Chowk and end at the RTO ground Khakdi Akola. In this NCC cadet of Shri RLT College of Science, Akola has participated in road safety rally. The RTO officer Dinesh Ekode Assistant Motor Vehicle Inspector give the lecture on rules of traffic and their safety measures. The motive of this is to create awareness of traffic rules amongst the society. In these rally and awareness programme 11 SD and SW cadets along with Lt. Dr. Rohitkumar M. Agrawal, ANO were present.



Guest Lecture : Career in Indian Army

A guest lecture was organised by NCC Unit of Shri R.L.T. College of Science, Akola in which Co. Bijoy Chaudhari, 11 MAH NCC N, Akola has delivered the lecture on Scope in Indian Army on dated 22nd Nov. 2022, in this 78 cadets were participated. In his lecture, he focused on the scope and the preparation of various examination related to the Indian Army. He also focused on the personality development of NCC cadets and skill required to join the Indian Army. He also motivates and orient to the NCC cadets and students how to make career in Armed force. Initially, Dr. V.D. Nanoty has given the welcome speech and vote of thanks is given by Lt. Dr. Rohitkumar M. Agrawal.





AIDS Day rally

On the occasion of International AIDS Day, Government Medical College (GMC) Akola has organised the AID DAY RALLY on 1.12.2022. In these events 07 NCC cadets along with Lt. Dr. Rohitkumar. M. Agrawal ANO of Shri R.L.T. College of Science, Akola and also various other college were participated in this rally. The long march started from Government Medical College to various road site of Akola. The moto of these rally is to make the awareness campaign for prevention and precautions about the AIDS amongst the society.



Blood Donation Camp

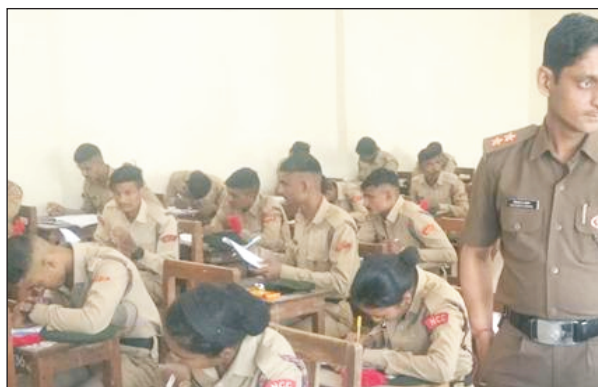
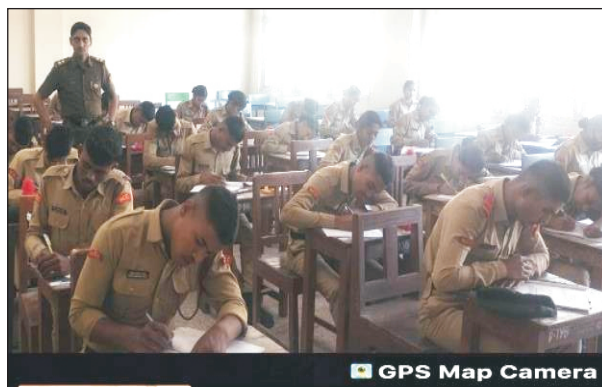
On the occasion of Memorial Day of the first Principal of the college, Late M.G. Joshi, every year to pay him tribute college organizes “Blood Donation Camp”. The National Cadet Corp (NCC), National Service Scheme (NSS) Unit, Disaster Management Club (DMC) and Department of Physical Education & Sports of Shri R.L.T. College of Science, Akola Jointly organized the Blood Donation Camp on dated 24th Dec. 2022. In the camp about 50 students, staff member (donor’s) have donated the blood in the camp. Dr. Sudhir Kohchale, Blood Donation Committee Chairman, Lt. Dr. Rohitkumar M. Agrawal, (ANO), NSS Programme Officers Dr. Rashmi Joshi and Dr. Samadhan Munde, Head of Department of Physical Education and Sports

Dr. Rajesh Chandravanshi took efforts to make the event successful. Total 50 Donors had donated blood in the camp and made the event successful. In this 07 NCC cadet were donated the blood in the camp. The program was conducted under the able guidance of Dr. V. D. Nanoty, Principal of the college. The Government Medical College Team was present for the blood collection. Dr. Pranay Wakode, Blood Transfusion Officer GMC Akola and Dr. Shilpa Tayade madam were present to collect blood with their entire team.



Quiz Competition : Environment Protection and Conservation

The competition was organised by the NCC Unit of Shri R.L. T. College of Science, Akola in collaboration with 11 MAH NCC BN, Akola on dated 20.03.2023 in college campus. The moto of these event is to create social awareness for the environment protection and conservation amongst the cadets and also in the society. In these event 42 cadets were participated along with Lt. Dr. Rohitkumar M. Agrawal.



Lt. Dr. Rohitkumar M. Agrawal
Associate NCC Officer