



JE LE LE LE

The Berar General Education Society's

**╎**╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫╫

# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA

**Affiliated to** 

# Sant Gadge Baba Amravati University, Amravati, Maharashtra

NAAC Re-accredited with Grade "A"

(CGPA 3.12-Third Cycle)

Website: www.rltsc.edu.in

**Disaster Management Club** 

 $\widetilde{\mathbf{X}}$ 

# <u>፟ዸጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜ</u>

# **Disaster Management Club**

## **Principal's Brigade Disaster Management Club**

### **Objectives of the Practice:**

- To form Disaster Management Club (DMC) of college.
- To provide focused and wholesome Disaster Management training to students through • professional trainers and experts.
- To arrange lectures, programmes and workshops on the issues related to disaster • preparedness.
- Organization of awareness campaign in school, colleges, NSS camps and other camps; • training programmes for students, teachers and society.

- Mock drills in places with support of local resources. •
- To organize Blood donation drive. •
- To create a pool of trained young volunteers from college and the society. •
- To involve trained volunteers in mass education about disaster and its management. •
- To collaborate and join hands with the civil administration to provide quick rescue and • relief services in the event of sudden natural as well as manmade calamities and disasters.
- Rescue and Relief operations. •
- **Relief Management** •
- **Disaster management and Prevention** •
- Distribution of Food and essentials at disaster places. •

### The Context:

Disasters are events that disrupt the normal functioning of the society and economy on a large scale. Various disasters like floods, fire, cyclones, landslides, earthquake etc. are natural hazards that kill thousands of people and destroy their property. Even though disasters cannot be predicted, we can certainly limit the damage caused by the disasters.

Our NSS Programme Officer Dr. Sudhir Kohchale (Team Manager) and 28 students from Akola district participated in the ten days Disaster Management Preparedness Training Programme - 'AVHAN 2015' at SNDT Women's University, Mumbai. They took training from National Disaster Response Force (NDRF). This event inspired young minds of our professor and students to establish Disaster Management Club of college. Thus, Principal's Brigade Disaster Management Club (DMC) was established with the noble intention of creating a pool of trained young volunteers from colleges and the society to collaborate and joined hands with the civil administration to provide quick rescue and relief services in the event of sudden natural calamities and disasters.

Thus, DMC started working with the Motto – 'Know Disaster, No Disaster' from session 2016-17.

### **The Practice:**

- Principal's Brigade Disaster Management club was established in 2016 under able guidance of Dr. V. D. Nanoty, Principal, Shri R. L. T. College of Science, Akola. A platoon of Disaster Management Club including 30 volunteers was formed.
- Training is conducted in participative methodology with due emphasis on practical aspects. Major areas of work are - Rescue and relief operations, Relief management, Disaster reduction and prevention.
- Volunteers are trained under guidance of experts of Disaster Management and some organizations. During the programme volunteers are given knowledge and training of various life saving techniques and skills like-
  - 1. **Human Anatomy:** Volunteers were prepared with full theoretical knowledge of human anatomy and physiology to know about all the body functions in relation to rescue operations & first aid.
  - 2. First Aid: As first aid plays very important role in stabilizing the victim with sudden injury of illness due to any type of casualty. Volunteers were fully prepared and provided with all practical and theoretical knowledge of First aid.
  - 3. **EMS and MFR:** This is consisting of Emergency Medical Services (EMS) and how to respond to the casualty duties and responsibility of Medical First Response (MFR) and different consents.
  - 4. Physical Assessment & CPR Technique: During the Medical emergency or casualty situation whole body assessment and if needed CPR (Cardiopulmonary Resuscitation) is given with specificity and accuracy. CPR training and body assessment learned by the volunteers. Also, how to handover accident cases is practiced.
  - 5. Rope Knots & Leshing: All volunteer were trained with techniques of Leshing and different types of Roping which are essential during the disaster situation.
  - 6. High Rise Building Rescue: Rescuer should have knowledge about high rise building rescue. Training of how to take out the peoples from high rise building during earthquake, fire or building collapse situation is also provided to the volunteers.
  - **7. River Crossing:** Various instruments and types of ropes used during river or stream crossing briefing were given and group wise demonstration was conducted.
  - 8. Flood Rescue: In this adventure activity flood rescue, swimming, making raft from drums, bottle belt, floating devices, Boat assembly/ Operation, making lifebuoy, life jacket etc. were practiced.
  - Organized awareness campaign programmes in the adopted village of NSS as well as schools and colleges in and out of Akola.
  - Arranged of mock drills at schools and colleges with support of local resources.
  - Organized Lectures, competitions and workshops on the issues related to disaster preparedness.

• Every year, Disaster Management club organized Blood Donation camp on 24<sup>th</sup> December in collaboration with Govt. Medical College Blood transfusion Unit, Akola to provide blood to Needy people.

### **Evidences of Success:**

- Team of volunteers is trained holistically to be build their capacities to accept the challenges of rescue and relief.
- Dr. S. R. Kohchale (DMC Team leader) is recognised as TOT (Training of Trainers) expert by District collector office, Akola.
- Our DMC Team leader and volunteers are invited by various educational institutions, UGC HRDC centre of SGB Amravati University, District collector office, Akola for guest lecture and demonstration about Disaster Management.
- Hon'ble Vice Chancellor of Sant Gadgebaba Amravati University, Dr. Dilip Malkhede, has recently appointed Prof. Dr. Sudhir Kohchale as a member of the committee to create a course on 'Disaster Management' through Generic Open Elective Course under Lifelong Learning and Extension Department of Sant Gadgebaba Amravati University.

### **Resources required:**

- 1. Proper training to the volunteers by professional trainers for rescue and relief operations and relief Management.
- 2. Disaster management Office /Room
- 3. Moral and Financial support from Management, College administration, Government and Non-Government organizations.

### Problems Encountered: No

### **Photo Gallery**

Disaster Management Trainings taken by Team leader and volunteers



Dr. S.R. Kohchale and team during training at Avhan- 2015 at SNDT Women's University, Mumbai







 ĨŔŶŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔ



**Bandaging Training** 



CBRN (Chemical, Biological, Radiological and Nuclear) attack saving Mock drill



Å <u>፟ጜጜ፟ጜ፟ጜ፟ጜ፟ጜ፟ጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜ</u>





Water (Flood) rescue training



Adress by Shri. Sandip Sable District Disaster Management officer, District Disaster Unit of Collector office, AKola

Guidance by Dr. Sudhir Kohchale on Life saving techniques and Accident Management



Use of fire extinguishers: Demonstration given by Mr. Vora and Dr. Sudhir R. Kohchale to staff members and students of college.



Demonstration of Rope and Different types of Roping

Ł

# <mark>Ŕĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸ</mark>

### Activities of Principal's Brigade Disaster Management Club



Launch of Logo of DMC by Hon. Principal Dr. V. D. Nanoty

### Session 2016-17

- Disaster Management club organized Blood donation camp on 24<sup>th</sup>December 2016 in collaboration with Govt. Medical College Blood transfusion Unit Akola, to provide blood to needy people.
- Delivered lecture on Disaster Management organized by Rotary club East, Akola, on 03/03/2017.

<u>፞፞፞ቒ፟፟፟፟፟፟፟ጟ፟፝ቒ፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟፟</u>

- Volunteers of DMC with Coordinator participated in the training programme organized by District Collector office.
- Delivered lecture in Disaster Management in workshop organized by Education Department to guide school students and teachers.
- Dr. Sudhir Kohchale, Coordinator of Team DMC worked as team Manager for the Chancellor's Brigade Disaster preparedness camp which was held at SPPU, Pune from 5 June 2016 to 14 June 2016.
- Disaster Management club of Shri RLT college provided the training to the participating students of AVHAN 2017 at Shri Shivaji College, Akola on 2<sup>nd</sup> and 3<sup>rd</sup> March 2017.

### Activity Photos of Session 2016-17



Delivered Lecture and gave demonstration on Disaster Management in workshop for school students and teachers, organized by Education Department, Akola.



Dr. S. R. Kohchale delivering Lecture on Disaster Management at Arts, Commerce and Science, college, Telhara



DMC team leader and members giving roping demonstration at NSS Residential camp of Shankarlal Khandelwal college, Akola, at village Khirpuri

# <u>ŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮŮ</u>



Demonstration of life saving techniques by DMC volunteers At Shivaji College, Akola on occasion of AVHAN Pre-Training camp.

### Session 2017-18

- Delivered lecture on Disaster management organized by NSS Unit of Smt. L.R.T. College, Akola at Residential camp of NSS Unit on 14/11/2017.
- Delivered lecture on Disaster Management on 18/11/2017 at NSS Residential camp of Shri. R.L.T. College of Science, Akola.

- Team DMC trained the volunteers of NSS in one day workshop organized by Jagadamb Mahavidyalaya, Achalpur on 18/11/2017.
- Organized Blood Donation camp for poor and needy people in collaboration with GMC, Hospital Akola on 24/12/2017.
- Participated and trained the volunteers of Akola district NSS unit of various colleges for participating in Avhan 2018 on 17-18 April 2018.
- Worked as trainer and resource person at SGBAU, Amravati to train the youth of NSS unit of Amravati Districton.
- On 23-2-2018, all the houses of Matanagar Akola were burnt down in a fierce fire. DMC coordinator, NSS program officers and volunteers performed the relief work. Rice packets and food were arranged for the people. Cloth, soap etc. were supplied by the volunteers.



High rescue training in a workshop organized by Disaster Management Cell, District Office and NSSUnit





Demonstration of Physical Assessment by DMC Volunteers at Visit of SGB Amravati University's NSS Coordinator Dr. Ganesh Malte



Awareness campaign by DMC volunteers at NSS Residential Camp of GNA College, Barshitakli



All the houses of Matanagar Akola were burnt down in a fierce fire on 23-02-2018. DMC coordinator, NSS program officers and volunteers performed the relief work, also provided food, cloths etc.

# <u>ŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧŧ</u>

### Session 2018-19

- On occasion of NSS Foundation Day, one day workshop was organized at S.N.U.K. College, Akola. Our DMC volunteers gave training to the participants. (24/09/2018).
- Organized one day workshop on Disaster Management in Collaboration with District Collector office on the occasion of Disaster Management preparedness week on 9/10/2018.
- Worked as resource person and Delivered lecture on Disaster Management in one day workshop organized by Shri Shivaji College, Akot on 13<sup>th</sup> Oct. 2018.
- Dr. S. R. Kohchale and team DMC delivered talk in UGC Human Resource Development Centre "Refresher course" on disaster management. (Date: 14/12 / 2018).
- Talk and training of Disaster management at NSS residential camp at village Hathrun, Dist. Akola, organized by Shankarlal Khandelwal College, Akola. 100 students and 40 villagers participated. (Date:16/12/2018)
- Mock drill in NSS residential camp at village Apoti (Khurd) in NSS residential camp organized by Shri R.L.T. College of Science, Akola. (Date: 18/12/2018).

- Organized Blood Donation camp for poor and needy people in collaboration with GMC, Hospital Akola on 24/12/2018.
- Mock drill in NSS residential camp at Hathgaon organized by R. G. Rathod College, Murtizapur (Date: 09/01/2019).
- Coordinator, Dr. S.R. Kohchale and DMC members guided in Navodaya Vidyalaya, Akola where 300 school students participated in the campaign (Date: 05/02/2019).
- Dr. Sudhir Kohchale and volunteers of DMC contributed in selection Trial of Avhan- 2019 at SGBAU, Amravati. (21/04/2019)
- Delivered talk by Dr. Sudhir Kohchale and volunteers of DMC contributed in selection Trial of Avhan- 2019 at Shri R.L.T. college of Science, Akola. (23 and 24 April 2019).
- The B. G. E. Society's Shri. R. L. T. College of Science, Akola; Department of Life Long Learning and Extension, Sant Gadge Baba Amravati

University, Amravati and District Disaster Unit Akola jointly organized three days National level E-workshop on Disaster Management Preparedness during 27/06/2020 to 29/06/2020.

### Activity Photos of Session 2018-19



DMC volunteers gave training at S.N.U.K. College, Akola.

### शिवाजी महाविद्यालयात आपत्ती व्यवस्थापन कार्यशाळा

स्थानिक श्री आकोट,दि.१६: शिवाजी महाविद्यालय येथे राष्ट्रीय सेवा योजनेंतर्गत आपत्ती व्यवस्थापन कार्यशाळा आयोजीत करण्यात आली होती. कार्यशाळेच्या अध्यक्षस्थानी प्राचार्य डॉ.ए.एल. कुलट तर प्रमुख वक्ते प्रा.डॉ.सुधीर कोहचाडे, क्षेत्रीय समन्वयक रासेयो आर.एल.टी. महाविद्यालय अकोला हे होते. रासेयो कार्यक्रम अधिकारी प्रा.ए.आर. सोमवंशी, सहकार्यक्रम अधिकारी प्रा.जी.डी.तायडे, प्रा.एम.एम. देशमुख, प्रा.डॉ.एम.एम.ढोरे, प्रा.रवि जुमळे आदींची प्रमुख उपस्थिती होती.

आपत्ती व्यवस्थापन कार्यशाळेमध्ये प्रा.डॉ.सुधीर कोहचाडे यांनी विद्यार्थ्यांना प्रारंभी नैसर्गिक आपत्ती व्यवस्थापन कार्यशाळा आयोजनामागील भूमिका स्पष्ट केली. विद्यार्थ्यांना तसे च आपत्ती यवस्थापनाचे धडे देण्यात आले. प्रथमोपचार कसे करायचे, ते किती



प्रकारचे असतात, वेळेवर अपघात ओदवल्यास सर्वप्रथम काय करायचे. वरच्या माळ्यावर अडकन पडल्यास सुटका कशी करावी इत्यादी गोष्टी अक्षय घोपे आणि आकाश काकडे या आर.एल.टी. महाविद्यालयातील विद्यार्थ्यांनी प्रात्यक्षिकांसह समजावून दिली. आपत्ती व्यवस्थापन तज्ञ डॉ.सुधीर कोहचाडे यांनी विविध प्रकारचे बँडेज, आपत्कालीन स्थितीत प्रथमोपचाराच्या पध्दती, लोखंडी रॉड लागल्यास करावयाच्या उपाययोजना आदींविषयी विद्यार्थ्यांना मार्गदर्शन केले.

ब्रि

नि

प्रा

बो

न

आपत्ती व्यवस्थापन या विषयी ভা प्राचार्य डॉ.ए.एल.कुलट यांनी জ अध्यक्षीय भाषणातून प्रकाश टाकला. अ कार्यक्रमाचे प्रास्ताविक प्रा.गजानन वा तायडे. संचालन अंजली मंगळे आणि वा मोनाली रंदे यांनी तर आभार प्रदर्शन 37 शामल भावे हिने केले. कार्यशाळेची ab सांगता राष्ट्रवंदनेने करण्यात आली. रा



Lecture and demonstration in "Refresher course" on disaster management, organized by UGC HRDC, Amravati (Date:14/12/2018).





### Session 2019-20

- Inauguration of new unit of Disaster Management club by the Hands of Principal Dr. V. D. Nanoty (Date- 07/07/2019).
- Dr. Sudhir Kohchale, Coordinator of Disaster management club guided and Technology, the students of Shivaji College of Engineering Babhulgaon about Disaster Management and Mitigation (17/07/2019).

- Dr. Sudhir Kohchale and team of Disaster management in collaboration with District Collector office Disaster unit guided to the trainee Police and Home Guards at Police Training Centre Akola (27/07/2019).
- On 07/08/2019 Disaster Management club Unit participated and provided training to the workers and officers of Electricity Centre, Paras.
- On 05/09/2019 Disaster management Unit participated in felicitation ceremony organized by NSS unit of SGBAU, State level Disaster Management Preparedness camp winner Prasad Gulhane and Team Leader Dr. Sudhir Kohchale felicited by the hands of Dr. Murlidhar G. Chandekar, Hon. Vice Chancellor SGBAmravati University. Programme officers of NSS were guided by Dr. Sudhir Kohchale about formation of Disaster Management club, also short training programme was conducted.
- On 14/09/2019 Dr. Sudhir Kohchale and team of Disaster management in collaboration with District Collector office Disaster unit guided to the trainee Police and Home Guards at Police Training Centre Akola.

- On 20/09/2019 training was given to students of NSS unit of S. K. Khandelwal College, Akola.
- On 21/09/2019 Dr. Sudhir Kohchale worked as chief guest and speaker in one day workshop on Disaster Management organized by Adarsh Mahavidyalaya, Dhamangaon (rly) volunteers of Disaster Management provided training to the students of Adarsh College, Dhamangaon.
- On the occasion of Disaster Management preparedness week, Use of fire extinguishers demonstration was given to staff and students of R.L.T. College on 10/10/2019.

 $\dot{f k}$ 

- On 08/12/2019 Dr. Sudhir Kohchale worked as resource person and provided hands on training on Disaster management in NSS residential camp at Gram Apoti, organized by Shri. R. L. T. College of Science, Akola. Students and villagers participated in the camp and took benefit of training.
- On 18/12/2019 Dr. Sudhir Kohchale worked as resource person and provided hands on training on CPR and casualty management organized by B. S. P. College Pimpalgaon (Kale).
- On 19 Dec. 2019 Hon. Minister Shri. Sanjayji Dhotre, Hon. Minister of State for education, Communications and Electronics and Information Technology, Government of India, interacted with the volunteers of DMC.
- On 16/01/2020 Dr. Sudhir Kohchale Delivered lecture in skill development Programme sponsored by UGC under CPE Scheme Smt. LRT Commerce, College. Akola.

- DMC volunteers gave training to NSS student of Shivaji College Akola on 23<sup>rd</sup> February 2020
- Principal's Brigade disaster management Club of Shri R.L.T. College of Science, Akola organised a Science exhibition on 'Disaster management preparedness' in collaboration with District disaster management unit, District collector office, Akola on 28<sup>th</sup> February 2020

### Activity Photos of Session 2019-20 अभियांत्रिकी व तांत्रिकी महाविद्यालयात आपत्ती व्यवस्थापन व सुरक्षा कार्यशाळा तनिधी/२१ जत सेवेची माहिती कळवून दिली व्यक्तीचे ज्यामुळे आप्रण आपसीग्रर ात्रिकी व तांत्रिकी वाचवण्याचा य बाभुळगाव कार्यशाळे आईएसटीई तैहाकीय सेवेसोबतच घाटी ओलांडणे सुरक्षा अडचणींना कसे सामोरे जावे याबद्दल या विषयावर एकदिवसीय प्रशिक्षण महाविद्य सविस्तर माहिती दिली. कार्यशाळेत नर्यशांळाचे आयोजन करण्यात आले वैद्यकीय सेवा याबाबत सायन्स अँड इं आणीबाणी आध्यक्षपदी वर्षाच्या विद्यार्थी डोंगरे यांनी सविस्तर माहिती प्रशिक्षणासंहीत एक वेद्यालयाचे प्राचार्य डॉ. सतीश ज्वलंत उदाहरण देऊन मांडली. याप्रसंगी दिली, कार्यक्रमाच अतिथी म्हणून तर प्रमुख प्रेमसागर भानावत यांनी महावि चांनी दिलेले उदाहरण स्व.ना. गोपीनाथ ल इंजिनिअर विभागप्रमुख डॉ नैसर्गिक आपत्ती विमाग प्राचार्य मूंडे यांचा अपघात व घडलेला प्रकार सधी विषयतज्ज्ञ डॉ. ना व तज्ज्ञ जिल्लाधिकारी कार्यालय अको तळे यांची उपस्थिती होती. यावेळी कमशः मांडला. त्या योग्य प्रथमोपचार दिला गेला असता तर अन्भव आपत्कालीन त्यांचा कदाचित आज ते जिवंत असते आणि आल Dr. Sudhir Kohchale guided the students of Shivaji College of Engineering and Technology, Babhulgaon about Disaster Management and Mitigation

Lecture on Disaster Management at Police Training Centre, Akola. Guided Police Trainee on Management of Disaster and Preparation of Mitigation plan.



Lecture on Fire safety at Electricity Power station, Paras, District- Akola.

 $\widehat{f X}$  \$\mathcal{X} \$\mathcal{X}} \$\mathcal{X} \$\mathcal{X} \$\mathcal{X}} \$\mathcal{X}} \$\mathcal{X} \$\mathcal{X}} \$\mat



Lecture on First aid and CPR at UGC, HRDC SGBAU, Amravati



22

<u>ᢜᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲᡲ</u>



Science exhibition on 'Disaster management preparedness' in collaboration with District disaster management unit, District collector office, Akola on 28 February 2020

## Three Days National Level E-Workshop on Disaster Management Preparedness

Theme: Know Disaster.....No Disaster.....

(Duration: 27/06/2020 to 29/06/2020)

The B. G. E. Society's Shri. R. L. T. College of Science, Akola; Department of Life Long Learning and Extension Sant Gadge Baba Amravati University, Amravati and District Disaster Unit Akola jointly organized three days National level E-workshop on Disaster Management Preparedness. Hon. Adv. M. G. Mohta, President of The B.G.E. Society, Akola were present as President of Inaugural function, workshop was inaugurated by the hands of Hon. Dr. Murlidharji Chandekar, Vice Chancellor SGBAU, Amravati, in presence of Dr. Shrikant Patil, Director, Department of Life Long Learning and Extension SGBAU, Shri. Pavanji Maheshwari Hon. Secretary of The B.G.E. Society, Akola, Dr. V. D. Nanoty, Principal Shri R.L.T. College of Science, Akola, Dr. S. R.

Kohchale Organizing Secretary of workshop, Dr. A. S. Sawarkar, Jt. Secretary and organising committee members Shri. Shailesh Madavi, Shri. Shankesh Zyate and Dr. Samadhan Munde. Shri. Sandip Sable, Disaster Management Officer, District Disaster Management Unit, Collector office, Akola,; Dr. Prafulla Katkar (Ph.D., Italy PDF, Denmark), Department of Microbiology Gurunanak College of Science, Ballarpur (M. S.); Akshay Ghope, SPPU, Pune; Dr. Sudhir Rushi Kohchale, Coordinator, Principal Brigade Disaster Management Club, Shri R. L. T. College of Science, Akola; Shri. Sandip Waghalkar, TOT expert, District Collector Office, Akola; Dr. P. Madhiyaghazan, Assistant Professor, Department of Zoology J.K.K. Nataraja College of Arts and Science Namakkal (Tamilnadu); Komarapalayam, Siddhesh Menon, Faculty, Department of Microbiology, St. Xavier College, Goa, worked as resource persons and delivered lectures on various topics of Disaster Preparedness.

List of Participants Participated in workshop: Total Participants 1304 https://docs.google.com/spreadsheets/d/12umaZC8FAO6IRRCtw4OyMzHeBgxOOpuI1 <u>**Rvn6MMbJto/edit?usp=sharing</u>** (Link for the list of participants)</u>

	Schedule		
	Day/Date	Content/Lesson	Resource Person
<section-header><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></section-header>	Day 1 Date : 27/06/ 2020	Inauguration	At the hands of Dr. M. G. Chandekar Hon. Vice Chancellor. In Presence of Adv. M. G. Mohta, President, B.G.E. Society, Shri P. N. Maheshwari, Hon. Secretary, Dr. Shrikant Patil, Director, DLLLE, SGBAU.
		Lecture 1: EMS/MFR	Dr. Sudhir Rushi Kohchale Coordinator, Principal Brigade Disaster Management Club, Shri. R. L. T. College of Science, Akola
		Lecture 2: Disaster Preparedness	Shri. Sandip Sable Disaster Management Officer District, Disaster Management Unit Collector office, Akola
		Lecture 3: Infectious Diseases and precautions	Dr. Prafulla Katkar (PhD, Italy PDF, Denmark) Department of Microbiology Gurumanak College of Science, Ballarpur (M. S).
		Lecture 4: Snake Bite Management	Akshay Ghope, (PG Student) Savitribai Phule Pune University, Pune
	Day 2 Date : 28/06/ 2020	Lecture 5: First aid.	Dr. Sudhir Rushi Kohchale,
		Lecture 6: Casualty carrying	Shri. Sandip Waghalkar TOT expert, District Collector Office, Akola
		Lecture 7: Burns and Environmental Emergencies	Akshay Ghope, (PG Student) Savitribai Phule Pune University, Pune
		Lecture 8 : Mosquito Born diseases in Disaster Situations	Dr. P. Madhiyaghazan Assistant Professor, Department of Zoology J.K.K. Nataraja College of Arts and Science Komarapalayam, Namakkal (Tamilnadu)
	Day 3 Date : 29/06/ 2020	Lecture 9: Covid 19 Pandemic – a Global Health and Wealth Crisis	Siddhesh Menon Faculty, Department of Microbiology St. Xavier College, Goa
		Lecture 10: CPR/FBAO	Dr. Sudhir Rushi Kohchale
		Lecture 11: Patients Assessment	Akshay Ghope, (PG Student) Savitribai Phule Pune University, Pune
		Discussion	Dr. Sudhir Kohchale , Shri. Akshay Ghopa, Atul Raut, Akhilesh Puranik, Prasad Gulhane, Rutuja Gopnarayan
		Quiz (MCQ) and Feedback	Dr. Archana Sawarkar, Shri. Shailendra Madavi, Shri. Shankesh Zvate, Dr. Samadhan Munde
		Vote of Thanks.	Shri. Shankesh Zyate, Dr. Samadhan Munde Shri. Shankesh Zyate
		389 Proceed (1995) 21 1920 (1996)	



निवारणाकरिता

घटकांनी पूढे येऊन संक्षम राहण्याची गरज आहे

असे प्रतिपादन केले, या कार्यशाळेचे कार्यवाहक

तसेच आजीवन अध्ययन व विस्तार सेवा विभाग

याचे संचालक डॉ. श्रीकांत पार्टील यांनी जगात

कोरोना नि घातलेले थैमान पाहता कुठल्याही

आपत्तीम प्रत्येक व्यक्तीने उत्तर देण्यास सक्षम

समाजातील

असून प्रत्येक देश आपत्तीशी झुंव देत आहे.

आपत्ती दिवसेंदिवस वाबून मनुष्य जीवनास

हानिकारक ठरत आहे, आपत्तीला आव्य

घालण्यास जागरूक राहणे हा मोठा पर्याव असे

सांगितले, कार्यक्रमाचे आयोजन सचिव डॉ.

सुधीर कोहचाळे यांनी आपत्ती मुळे नुकसान

टोळता यावे त्याची तीव्रता कमी करता यावी,

आपत्तीच्या ठिकाणी तातडीची मदत करता

यावी यासाठी जनजागृती व्हावी यामागील मुख्य

उद्देश असल्याचे सांगितले.

कार्यशाळेचे

आयोजित करण्यात आले.

अध्यक्षतेखाली पार पडले.

1

बी.जी.

कार्यवाहक

उदघाटनप्रसंगी

२७/०६/२० ते २९/०६/२०

उदघाटन मा, मोतीसिंहजी मोहता, अध्यक्ष दि

महाविद्यालयाचे प्राचार्य तसेच कार्यशाळेचे

या

आयोजनाबद्दलची भूमिका मांडली तसेच तसेच

सोसायटी

डॉ. विजय

आयोजन दिनांक

अकोला

नानोटी

या कार्यशाळेचे

या समारंभात

कार्यशाळेच्या

दरम्यान

यांचे

यांनी

<u>₭₶₶₶₶₶₶₶₶₶₶₶₶₶₶₶₶₶₶₶₶</u>

# प्रिन्सिपॉल ब्रिगेड आपत्ती व्यवस्थापन कक्षाचा उपक्रम आपत्ता निवारण राष्ट्रीय क 0T 3G8

### मातृभूमि वृत्तसेवा

। अकोला दि. २७ 🖾 ।

स्थानिक श्री. रा.ल.तो. विज्ञान महाविद्यालयाच्या प्रिन्सिपॉल ब्रिगेड आपत्ती व्यवस्थापन कक्ष. अकोला, आजीवन अध्ययन व विस्तार सेवा विभाग व आपत्ती व्यवस्थापन कक्ष जिल्हाधिकारी कार्यालय अकोला यांचे संयुक्त विद्यमाने तीन दिवसीय आपत्ती ਵੰ कार्यशालेचे निवारण -आयोजन दिनांक २७/०६/२० ते 29/05/20 दरम्यान आयोजित करण्यात आले. या कार्यशाळेचे उदघाटन मा. मोतीसिंहजी मोहता, अध्यक्ष दि. बी.जी. ई. सोसायटी अकोला यांचे अध्यक्षतेखाली पार पडले. या समारंभात महाविद्यालयाचे प्राचार्य तसेच कार्यशाळेचे कार्यवाहक डॉ. विजय नानोटी यांनी उद्घाटनप्रसंगी या कार्यशाळेच्या आयोजनाबद्दलची भमिका मांडली तसेच तसेच निवारणाकरिता आपत्ती समाजातील प्रत्येक घटकांनी पुढे येऊन सक्षम राहण्याची गरज आहे असे प्रतिपादन केले. या कार्यशाळेचे कार्यवाहक तसेच आजीवन अध्ययन व विस्तार विभाग याचे संचालक सेवा



डॉ, श्रीकांत पाटील यांनी जगात थैमान कोरोना नि घातलेले कुठल्याही पाहता आपत्तीस व्यक्तीने उत्तर देण्यास प्रत्येक सक्षम असावे असे सांगितले तसेच आपत्ती निवारणामध्ये युवा वर्गाने पुढे येऊन समाजाचे नेतृत्व करावे असे संबोधले. कार्यक्रमाचे ऊदघाटन मा. मुरलीधर चांदेकर, मा. कुलगुरू संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती यांचे संदेशाने झाले. दि. बी.जी. ई. सोसायटीचे मानद सचिव, मा. पवनजी माहेश्वरी यांनी दसऱ्या महायुद्धानंतर जगात आपत्तीचे परिणाम वाढले असून प्रत्येक देश आपत्तीशी झुंज देत आहे, आपत्ती दिवसेंदिवस वाढून मनुष्य जीवनास

हानिकारक ठरत आहे, आपत्तीला आळा घालण्यास जागरूक राहणे हा मोठा पर्याय असे सांगितले. कार्यक्रमाचे आयोजन सचिव डॉ. सुधीर कोहचाळे यांनी आपत्ती मुळे नुकसान टाळता यावे त्याची तीवता कमी करता यावी. आपत्तीच्या ठिकाणी तातडीची मदत करता यावी यासाठी जनजागृती व्हावी यामागील मख्य उद्देश असल्याचे सांगितले. आपल्या अध्यक्षीय भाषणात मा मोतीसिंहजी मोहता, अध्यक्ष दि. बी.जी. ई. सोसायटी यांनी भारत हे असे परोगामी राष्ट्र आहे ज्यामध्ये नवीन कल्पना हि मुह्र्तमेढ आहे आपत्ती नैसर्गिक असो किंवा मानव निर्मित ती जीवघेणी ठरू नये तसेच नुकसान दायक ठरू नये म्हणून अशा कार्यशाळेच्या **टिव**सेंटिवस माध्यमातन वाढणाऱ्या नैसर्गिक आणि मानवी आपत्तीचे प्रमाण लक्षात घेता. या आपत्तींना सक्षमपणे सामना करता यावा याकरिता सक्षम नेतत्व होतील असे आपल्या तयार अध्यक्षीय भाषणात सांगितले व कार्याकार्यशाळेला शभेच्छा दिल्या. या कार्यक्रकार्यक्रमाचे सह-आयोजन सचिव डॉ. अर्चना सावरकर यांनी कार्यक्रमाचे उत्कृष्ठ संचलन केले तर प्रा. शेलेंद्र मडावी यांनी आभार मानले. कार्यक्रमाच्या प्रक्षेपण तयारीकरिता प्रा. शैलेंद्र मडावी, प्रा. शंकेश झायटे, प्रतीक सावरकर, डॉ. समाधान मंडे यांनी अथक परिश्रम घेतले. या कार्यशाळेत सात्थीचे रोग व्यवस्थापन, जखमा, भाजणे, प्रथमोपचार सी. पी. आर. कोविड-१९ विषाणूचा प्राद्र्भाव व घ्यावयाची काळजी या विषया वर तजांद्रारे मार्गदर्शन करण्यांत येणारआहे या कार्यशाळेचा लाभ घेण्याकरिता व प्रक्षेपणाविषयी माहिती मिळविण्याकरिता महाविद्यालयीन संकेतस्थळावर नोंदणी करून सहभागी व्हावे असे आव्हान करण्यात येत आहे.



### Session 2020-21

- On 15/12/2020 Delivered lecture on Disaster Management at UGC-HRDC Sant Gadge Baba Amravati University, Amravati in short term course.
- Due to the outbreak of COVID-19 in our country, since the last one year, there was a large shortage of blood in the state. Late Principal Shri M. G. Joshi memorial blood donation camp was organized by the DMC and NSS team of college on 24/12/2020. "Let's donate blood. Let's maintain our social commitment", This social duty was successfully carried out by maintaining social distance, using masks and following the guidelines given by the government.
- Dr. Sudhir Kohchale delivered a lecture on 'Disaster management' in Dr. Rajendra Gode Ayurvedic College, Hospital and Research Centre; Amravati during a Guest lecture series on 31<sup>th</sup> March 2021.

RALLALLA

Demonstration of rescue was organized on 22 June 2021 by Natural Disaster Management Department of Akola Collectorate at Popatkhed Dam under Akot Tehsil. RLT College DMC representatives were participated in a demonstration on 'How to help flood victims and How to carry out rescue operations using boats in flood situations.

Youtube Link : <u>https://youtube.com/watch?v=vKDi2WxDotc&feature=share</u>

### Activity Photos of Session 2020-21



Demonstration of knots at UGC, HRDC, SGB Amravati University, Amravati in short term course.

# <u>ĸ</u>ĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸ



Blood donation camp during corona pandemic. "Let's donate blood.... Let's maintain our social commitment"



# आपत्ती व्यवस्थापन शोध व बचाव पथकाचे प्रशिक्षण



### देशोन्नती वृत्तसंकलन...

अकोला = आपत्ती व्यवस्थापन शोध व बचावाच्या अनुषंगाने आवश्यक तयारी करण्यासाठी जिल्हाधिकारी यांच्या आदेशानसार निवासी उपजिल्हाधिकारी यांच्या मार्गदर्शनामध्ये आपत्ती व्यवस्थापन शोध व बचाव पथकाचे प्रशिक्षण पोपटखेड प्रकल्प ता.अकोला येथे मंगळवार २२ रोजी एक दिवशीय प्रशिक्षण संपन्न झाले. अकोट व अकोला येथे उपलब्ध असलेल्या दोन्ही बोटीव्दारे प्रात्यक्षिक घेण्यात आले. पुरस्थितीत बचावाच्या उपाययोजना, बोटचा उपयोग, पथमोपचार इत्यादी विषयावर प्रशिक्षण देण्यात आले, तसेच उपस्थित सर्व शोध व बचाव पथक सदस्य यांचे प्रात्यशिक घेण्यात आले. यावेळी

अकोटचे तहसिलदार निलेश मडके, आपत्ती व्यवस्थापन अधिकारी संदिप साबळे, मंडळ अधिकारी नेमाडे, प्रशांत सायरे, तलाठी गोपाल वानरे, सुनील वन्न्ल्रे, चव्हाण, रावणकर, सुधीर वन्नेहचाळे, नितिन कोलटवके आदि उपस्थित होते. 

### जाहीर सूचना

सर्वत्र लोकांना कळविण्यात येतेकी, आमचे पक्षकार श्री चंद्रशोखर गवई, अधिक एक, ह्यांनी श्री. मुकिंदा तायडे यांचे मालकीचा व ताव्यातील मौजे मलकापुर ता.जि.अकोला, म.न.पा. अकोला हद्दीतील आदर्श कॉलनी भागातील, नझुल शीट नं. ७०, नझुल प्लॉट नं. ५/८६ जुना सवें क्र. २२/२, २२/३ मधील लेआऊट प्लॉट क्र. २८ क्षेत्रफळ ४८०० चौ. फुट, विकत घेण्याचा करार केला आहे व लंबकरच खरेदी करून घेणार आहेत.

 $\widetilde{\mathbf{X}}$ 

# <del>ᡲᡲᡲᡲᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭ</del>

### Session 2021-22

- One Day workshop on Hazardous Management and Fire Extinguisher Demonstration was organized by Department of Chemistry and Disaster Management Club of Shri R.L.T. College of Science, Akola on 16<sup>th</sup> September 2021. Dr. Murlidhar Wadekar Hon'ble Joint Director of Amravati Region was the inaugurator of this workshop.
- Dr. Sudhir Kohchale, Prof. Shankesh Zyate and Prof. Shailendra Madavi worked as Trainer in 4 days University Level Training Programme: DMDRR (Disaster Management and Disaster Risk Reduction) Programme for Teachers of S.G.B.A.U., Amravati. The professors were trained in two groups, the first on March, 3 and 4 and the second on March, 4 and 5. Training was imparted along with extensive demonstrations on rescue and response plans in natural as well as man-made disasters.
- Dr. Sudhir Kohchale, Mr. Shailendra Madavi and Shri Shankesh Zyate of DMC conducted a very nice workshop on 23<sup>rd</sup> March 2022. Various useful information and training was given on topic 'How to be careful and what to do during calamities. The villagers of Apoti were trained in first aid and what to plan in case of a river flood, fire or accident in the village.
- Disaster Management Club of college organized one day workshop on disaster management in collaboration with Shri Shivaji Art, Commerce and Science College, Akot on 30<sup>th</sup> March 2022. Total 210 student along with teaching and non-teaching staff participated in the workshop.

- Jawahar Navoday Vidyalaya, Washim, invited our DMC unit to conduct practical and theory on different aspects of disaster including natural, manmade and hybrid types. Dr. Sudhir Kohchale, Mr. Shailendra Madavi and Shri Shankesh Zyate of DMC conducted the sessions on different aspects of disasters. Total 385 students and staff attended this workshop on 5<sup>th</sup> April 2022.
- Principal's Brigade Disaster Management Club of Shri R.L.T. College, Sitabai Arts and Science College and District Disaster Management Unit organised one day training program on Disaster Preparedness on 9<sup>th</sup> May 2022. Hon. Residential Deputy Collector Prof. Sanjay Khadse was chief guest. Training consists of tackling natural and manmade disasters under guidance of SDRF (State Disaster Management Force).

- Former Chief secretary Government of Maharashtra Sri Ranganathan and Shri. Pavanji Maheshwari Hon. Secretary of The B.G.E. Society, Akola, visited college on 9<sup>th</sup> May 2022. They interacted with DMC unit and congratulate a unit for its activities.
- Natural Disaster Management Programme was organized by District Collector office Akola, SDRF (State Disaster Respond Force) and Principal's Brigade Disaster Management Club of R.L.T. College on 10<sup>th</sup> May 2022. Training was provided to the District Employees and students of various colleges with different NGOs and Rescue teams.

Activity Photos of Session 2021-22



Workshop on Hazardous Management and Fire Extinguisher Demonstration (16/09/2021)



 $\widehat{f k}$  f k h k & h k h k h k & h k h k & h k h k & h k h k &



Disaster Management Training to NSS volunteers of Shri RLT College of Science and people of Adopted village, Apoti.



Science College, Akot on 30<sup>th</sup> March 2022



Disaster Management Training to the students and staff of Jawahar Navodaya Vidyalaya, Washim



Principal's Brigade Disaster Management Club of Shri R.L.T. College, Sitabai Arts and Science College and District Disaster Management Unit organised one day training program on Disaster Preparedness on 9th May 2022.

# <u></u><u></u><u></u>



Former Chief secretary, Government of Maharashtra Shri Ranganathan visited college and congratulate a unit for their outstanding activities on 9<sup>th</sup> May 2022.

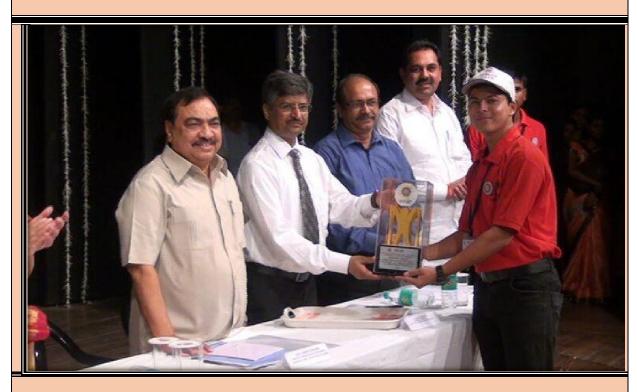


Shri. Pavanji Maheshwari Hon. Secretary of The B.G.E. Society, Akola, interacted with DMC unit. 

Natural Disaster Management Programme was organized by District Collector office Akola, SDRF (State Disaster Respond Force) and Principal's Brigade Disaster Management Club of R.L.T. College on 10<sup>th</sup> May 2022.

**Awards and Achievements** 



Dr. Sudhir Kohchale awarded with Best Contingent Leader Programme officer in State level Disaster Management Preparedness camp held at SNDT Womens University, Mumbai. 

Cont. Swapnil Mesare Awarded with Best Volunteer award at SNDT Womens University, in State level Disaster Management Preparedness camp

 $\widetilde{\mathbf{X}}$ 





Director Lifelong Learning and Extension Dr. Shrikant Patil Felicitating Dr. S. R. Kohchale

Felicitation of DMC By the hands of Hon. V.C. Dr. Murlidharji Chandekar Sir



DMC Volunteer, Prasad Gulhane awarded with Best Volunteer in Avhan -2019 at Swami Ramanand Tirth Marathwada University, Nanded.

# 'आव्हान-2019' में प्रसाद गुल्हाने को अकोला जिले का दबदबा से उत्कृष्ट स्टायंसे

भारकरन्यूज्ञ | अकोला

स्वामी रामानद तथि मराठवाड़ा विश्वविद्यालय नांदेड़ में आयोजित चैन्सलर्स ब्रिगेड आपदा व्यवस्थापन शिविर आव्हान 2019 में अकोला जिले का प्रदर्शन सबसे बेहतर रहा। अकोला के रालतो विज्ञान महाविद्यालय के प्रसाद कृष्णराव गुल्हाने को उत्कृष्ट स्वयंसेवक का पुरस्कार प्रदान किया गया। अकोला जिले को प्रभारी रासेयो संचालक

डा. राजेश बुरंगे, प्राचार्थ डा. किजय नानोटी के मार्गदर्शन में डा. सुधीर कोहचाले के नेतृत्व में यह सफलता मिली है। इसके पूर्व 2015 में भी अकोला जिले ने उत्कृष्ट कान्टीजंट लीडर व उत्कृष्ट स्वयंसेकक पुरस्कार हासिल किया था। संत गाड़गेबाबा अमरावती विश्वविद्यालय के निर्देश अनुसार जिलाधिकारी आपदा व्यवस्थापन कक्ष के मार्गदर्शन में 20 छात्र व 10 छात्राओं का चयन किया गया था। महिला संघ नायिका के तौर प आर.डी. राठोड,



महाविद्यालय की शारदा डांगे शामिल हुई थीं। इस शिविर में आपातकालीन बचाव कार्य, बाढ़ स्थिति, आग लगने पर बचाव कार्य, शाला महाविद्यालय सुरक्षा, रस्सी को गांठ बांधना, बैन्डेज, सीपीआर आदि विविध प्रक्रिया को लेकर प्रशिक्षण दिया गया। इन दिनों अनेकविध प्राकृतिक आपदाओं ने देशभर में कहर बरपा रखा है। ऐसे संकटों से मुकाबला करने के लिए चैन्सलर बिगेड तैयार की गई है। उन्हें एनडीआरएफ (नेशनल डिसास्टर रिस्पान्स फोर्स) की ओर से प्रशिक्षित किया गया।

महाराष्ट्र राज्य

<u>፝ጜ፟፟፟፟፟ጜጜ፟ጜ፟ጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜጜ</u>



Dr. Tushar Deshmukh, Hon. Registrar SGBAU, Felicitating DMC Members Divya Aake and Akhilesh Puranik





<u>ᢜᡲᡲᡲᡲᡲᡲᡲᡲᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭᡭ</u>