



Khadki Education Society's

TIKARAM JAGANNATH COLLEGE

Arts Commerce Science

Department of Geography

About the Department:

Department of Geography is established in July 1994.

The Department of Geography has three full time teaching faculty members. The staff has been highly motivated, innovative and committed bunch of teachers, who have participated in many seminars, workshops and symposia arranged by various academic and professional institutions.

Geography is teaching at special level from second year of B.A. The student who are genuinely interested in Geography and desire to do career in this subject and passed F.Y.B.A. examination, they can opt Geography as a special subject.

Faculty Profile:

SR No	Name	Designation	Qualification	No. of Years of Experience
1	Mrs. Seema V. Deshpande.	Head and Associate Professor	M. A ,M. Phil.	31
2	Dr. Arjun H. Musmade	Associate Professor	M. A.,M. Phil. Ph.D.	21
3	Mr. Ramesh K.Wankhede	Assistant Professor	M.A.	21

Events conducted by department:**GUEST LECTURES**

Sr. No	Subject	Name
1	Geographical Information System (GIS) (Concept and importance)	Mrs. Swati Panhale
2	Natural Hazards-Tsunami	Prof. Anil Dandekar
3	Use of dumpy Level	Mrs. Jogalekar
4	Use of GPS & GIS	Mrs. Swati Panhale
5	Concept and use of total station	Mrs. Jogalekar
6	Everest base camp	Dr. Avinash Andekar
7	New trends in Geographical study	Dr. Ankunsh Aher
8	Tourism development in India	Dr. Jyotiram More
9	Career opportunities in the field of GIS and Remote sensing	Dr. Avinash Andekar
10	Career opportunities in the field of Geography	Dr. Jyotiram More
11	Concept and implementation of village survey	Mrs. Swati Panhale
12	Importance and use of Global Mapper	Mrs. Swati Panhale
13	Use of GPS and importance of survey	Prof. Sunil Dhakur

EDUCATIONAL TOURS:

SR. NO.	DATE	PLACE	AIM: TO STUDY VARIOUS FEATURES
1	8-Sept-2010	Malavali -Karle Bhaje (27 students were participated)	Sahyadri ranges, Geological setup for Karle and Bhaje.
2	23/24-Feb-2011	Nighoj, Rahuri agricultural university, Hiware Bajar Bhandardara dam, Rahuri sugar industry.(18 students)	Pot holes at river Kukadi, recent development in the field of agriculture, location of dam and sugar industry, Method of rain water harvesting
3	24-Jan-2012	Mahabaleshwar, Harihareshwar, Diveagar. (16 students)	Sahyadri ranges and river channels in first stage, erosional and depositional features created by sea waves.

4	24-Feb-2012	Mahabaleshwar (22 students)	Forest environment tourism.
5	15-Sept-2012	Chaturshrungi hill (21 students)	Nature trail and plantation.
6	21-Jan-2012	Chaturshrungi hill (21 students)	Types of erosion, study with topographical map.
7	17/18-Jan2012	Murud-Janjira fort, Diveaagar, Raigad fort, (20 students)	Geographical location of fort Janjira and fort Raigad. Depositional features at Diveaagar.
8	11-Feb-2013	Kas-Plateaue, Sajjan-gad, wind mill center. (20 students)	Ecosystem at Kas plateau, power generation by wind mill.
9	20-July-2013	Chaturshrungi hill (18 students)	Nature trail, tree plantation.
10	15-Feb-2014	Lonavala, Alibag, Kihim beach. (24 students)	Sahyadri ranges, sea shore activities and tourism.
11	19/20-Jan-2015	Harihareshwar, Shrivardhan, Diveaagar. (16 students)	Erosional and depositional work of sea waves.
12	20-Feb-2015	Chaturshrungi hill. (15 students)	Use of GPS 72H, Barometer, Thermometer, Personal Navigator, Anemometer.
13	24-Dec-2015	Dehu gaon (12 students)	Use of GPS 72H, Barometer, Thermometer, Personal Navigator, Anemometer.
14	24-Feb-2016	Village Wadebolhai (30 students)	Village survey & Use of GPS
15	5-Dec-2016	Village Khadakawadi (35 students)	Village survey & Use of GPS & weather instruments.

COURSE IN GIS AND REMOTE SENSING:

21st century is an era of Information technology. There are golden opportunities for career development in the field GIS and Remote sensing. The students who have chosen Geography as a special subject has better scope in this field. Now GIS software become more popular and used in various fields such as private and public sector.

So the Geography department has introduced the certificate course in GIS and remote sensing, in Feb 2015 and 2017. Students of the department from S.Y.B.A and T.Y.B.A participated enthusiastically in this course. Mrs. Swati Panhale (expert in the field of GIS) has conducted these courses very effectively.

WORKSHOP:

Workshops were organized to learn the use of GPS, various survey instruments and other metrological instruments at college campus, Chaturshrungi hill, Dehu , and khadakwadi village.

Photos:



Certificate Course in GIS



Erosion of river Kukdi, Nighos







