### **Tentative Schedule**

29-12-2016. 10.00 am Reporting at College

10.30 to 11.30am Lecture on GPS 12 to 1.00 pm To Lavarde Village 2 to 6 **GPRS Survey** 7 to 8

Dinner

Lecture on Astronomy 8 to 9 pm

9pm to 5 am Sky Gazing

30-12-2016. 6 am Tea

7am to 8 am To Modern College

(Above Schedule Timings may change)

#### College Address

Progressive Education Soceity's

Modern College of Arts, Commerce & Science,

Ganeshkhind, Opposite to Pune University Gate, Pune- 411016,

Phone- 020-25434021, 020-25650191.

Website- moderncollegegk.org

Coordinates - 18.54146N, 73.82724E.

Google Map ID- Modern College of Arts and Science.

# **Book Post**

To _			
			_

## Savitribai Phule Pune University, Pune **Student Welfare Board**



Sponsored

#### **GPRS SURVEY AND SKY WATCH WORKSHOP** On

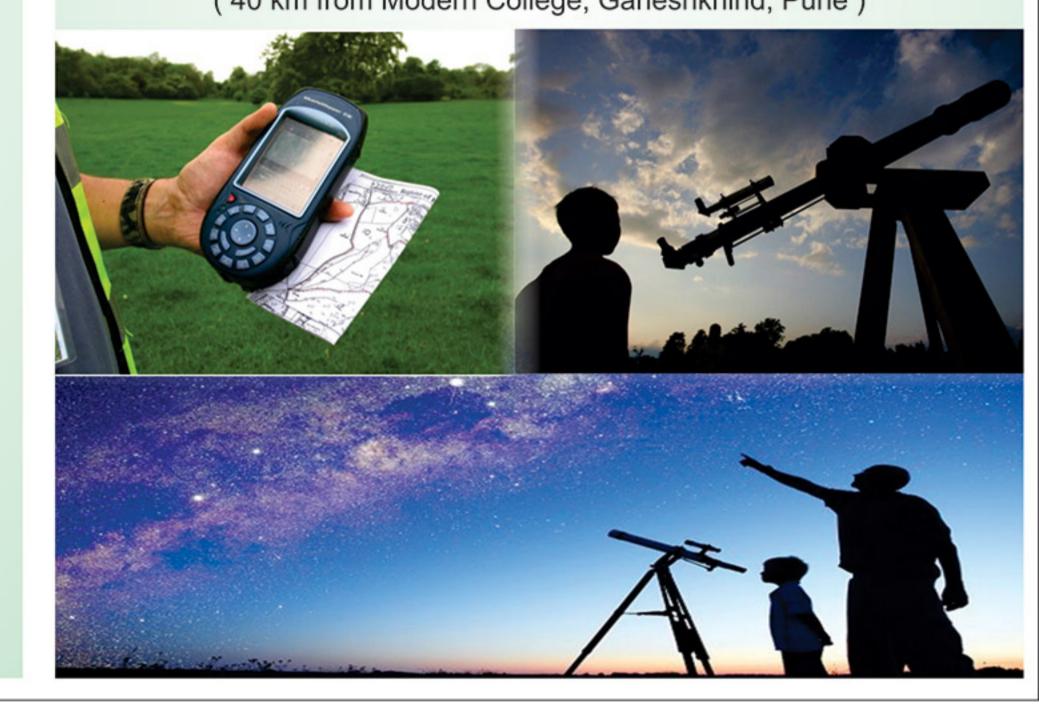
29, 30 December 2016

Organized By **Department of Geography** Modern College, Ganeshkhind, Pune (NAAC Reaccredited 'A' Grade)

Coordinator Convener Prin. Dr. Sanjay Kharat Dr. Sanjay Patil

Venue: Lavarde village, On Pune Lavasa Road,

(40 km from Modern College, Ganeshkhind, Pune)



## Invitation

Dear Participants,

It gives us immense pleasure in sending you warm and cordial invitation on behalf of our college to participate in two days workshop on GPRS SURVEY and SKY WATCH PROGRAM at Lavarde village (Tal-Mulshi, Dist-Pune) to be held on 29th, 30th Dec 2016. We hope that your gracious presence and active participation of your students will help us to make the workshop successful.

#### **About the Society, College and Department**

Progressive Education Society is established in 1934 by Shankarraoji Kanitkar & prominent teachers and experts in educational field. He was a freedom fighter and a member of Pune Municipal Corporation for 20 years. Presently there are 53 Educational Institutes consisting of Schools, Colleges, Professional Colleges, Management Institutes, Computer Center, etc. Progressive Education Society's Modern College of Arts Science and Commerce, Ganeshkhind came into existence in 1992. With the picturesque Chatushrungi Hills in the backdrop, the college is located exactly opposite the Pune University. Instituted with the avowed aim of imparting quality education to students hailing from diverse socio-economic background and those living in and around Pune city, the college has shown exponential growth in a short span of 25 years. Department of Geography was established in 1992. This is well equipped with advanced equipments and instruments. The department has glorious history of meritorious students and students' centric activities like study tours, trekking, movie screening, nature trail, study visits etc.

# **About GPRS Survey**

The technique widely known as land surveying has been in use for centuries and is known as the second oldest profession humanity has ever conceived. Because humans always had the need to know exactly where they were located and accurately determine their position in the planet, surveying was created back in ancient Egypt with the use of rope extensions and the applications of uncompounded geometry. Since those times, many things have evolved making tools and other accessories easier to use and to find accurate data, specially in the always important field of land surveying. This technology has changed immensely being used for a lot of different purposes than its original. The uses of GPS helped land surveying turn into more than just a profession for a few. GPS helps all types of people by giving them time and tools to help their work to get delivered faster and more accurately. Aside from discovering the exact location of things, the GPS is also used for navigation purposes, mapping the Earth's areas and territories, tracking people and objects and to bring precisely timing into our lives. The main objective of this survey of the village is to know the technical knowledge for the future prospects for the students.

#### **About Sky Watch Program**

The sky watch program conduction by the college, where in you can view all the component of the sky like stars, moon, planets, rashis, nakshatra, comets etc. Sky watching for the beginners can be accomplished here and it is truly science made interesting for students. Amateur astronomy is a hobby whose participants enjoy watching the sky, and the abundance of objects found in it with the unaided eye, binoculars, or telescopes. Even though scientific research is not their main goal, many amateur astronomers make a contribution to astronomy by monitoring variable stars, tracking asteroids and discovering transient objects, such as comets and novae.

Appeal

Heads and Geography Teachers are requested to send at least two students for GPS Survey and Sky Watch Program at the college. This field workshop will definitely beneficial for the interested students. All registered students will be given Certificate. Send their entries before 26th Dec 2016 at the college. There are only 50 seats.

Fees : Rs. 200

Students can pay fees through Paytm Number 9822271914. Last date for the registration: 26 Dec 2016.

Fill up registration form sent along with this brochure.

Contacts

Dr. Sanjay Patil, Head M- 9822271914 (Regular, Whatsapp & 1. Paytm number)

2. Mr. Motilal More M 9765544887

Ms. Shubhangi Meshram M 9763399466

Email - moderngeojatra@gmail.com Guest Lecture by Mayuresh Prabhune & his team, Khagol Vishwa,

Pune Students have to chance to see moon spots, planets, moons of Jupiter,

Nakshatra and Rashi through 6 and 8 inches telescope. Students have to bring:

Blanket, Torch, Monkey cap, Water bottle, Lunch box for first day, Mobile, Diary, Pen etc.

Capacity : 50 student only

Certificates will be given to all participants

#### Executive Board

- 1.Dr. Gajanan Ekbote (Chairman, Progressive Education Society, Pune)
- 2.Dr. Shyamkant Deshmukh (Secretary, P.E.Society, Pune)
- 3.Dr. Suresh Todkar (Chairman, LMC & Joint Secretary of P.E.S. Pune)
- 4.Dr. Prakash Dixit (Visitor and Dy Secretary of P.E.S.)
- 5.Dr. Sanjay Kharat (Principal)
- 6.Dr. Jyoti Gagangras (Vice-Principal)