

# SESHADRIPURAM EVENING COLLEGE

No. 27, Nagappa Street, Seshadripuram, Bengaluru – 560 020

## INSTITUTIONAL DISTINCTIVENESS

### **Archery and 10 Meter Shooting Range**

In our Indian civilization Archery was the integral part for the survival and later shooting also has emerged as a tool to safeguard our national identity and gradually hunting turned into a competitive activity and people began to develop specialized skills in Archery and shooting accuracy. Later the concept of Archery and Shooting evolved as a sport. In the 19th century, target shooting and Archery gained popularity, and formalized competitions were organized.

Today, Archery and Shooting sports encompass a wide range of disciplines, each with its unique set of rules, equipment, and challenges. The most popular disciplines in archery include target archery, field archery and indoor archery and in shooting rifle shooting, pistol shooting, shotgun shooting etc. Both sports present various challenges to athletes. One of the key challenges is mastering the art of marksmanship. This involves developing a keen eye for aiming, controlling breathing, and having steady hands and test an individual's ability to concentrate for extended periods, as distractions can significantly impact accuracy.

Archery and Shooting can be categorized by equipment, shooting distances, targets, time limits and degrees of athleticism involved and may involve both team and individual competition, and team performance is usually assessed by summing the scores of the individual team members.

#### **Advantages:**

Injury free sports in the supervision of a trainer with all the safety measures. No age limit. Develops the concentration levels, stress buster, mind relaxant and mental strengthening agent of the candidates. Improves stamina, elevates hand-eye coordination and fine tunes motor skills. Builds discipline and patience.

### **Archery:**

- Our Institution had organized Bangalore University Inter-Collegiate Archery Competition for Men and Women and Selection Trials for all India Inter University tournament held at Bangalore University in 2018.
- Our Institution organized South India Inter-school, Inter-Collegiate and open category Archery competition for men and women held at Bangalore University in 2019.

### **Archery Equipment:**

- Arm Guards, Bows, Peep Sights, Chest Guards, Props, Arrows, Bow Lube, Compound Bows, Quivers, Arrow Cases, Crossbows, Bow Releases, Arrow Lube.
- Risers, Bow Sights, Finger Tabs, Arrow Pullers, Bow Slings, Fletching, Arrow Rests, Bow Strings, Gloves, Speed Studs, Arrow Shafts, Bow Stringer, Spotting Scopes, Kisser Buttons, Arrow Tips, Bowstring Wax, Limbs, Stabilizers, Equipment Cases, Nocks, Stabilizer Rods, Targets, Vibration Dampeners.

### **Shooting:**

Our sister Institution Seshadripuram Institute of Commerce and Management is the only Educational Institution registered with Karnataka State Rifle Association since 2018. As per the bylaw of Karnataka State Rifle Association only one institution is given affiliation under a single management. Hence, we have MoU with our sister Institution, we have constructed a digital shooting range in our campus which was inaugurated on 26<sup>th</sup> January, 2022 by Sri Prakash Nanjappa, International Shooter and Olympian. This digital shooting range is set up to match the international level standards of shooting.

The boon in disguise is that our Physical Education Director Capt. R. Chikka Rangaswamy is an Ex-Army (BSF) and a shooter.

The dimension of our Digital Shooting Range is 1104 Sq.ft (24X46 feet) with green room facility, cooler and 6 digital shooting systems.

We have installed the software Tachus from Tachus Technology Private Limited, based in the tech hub of Bengaluru was founded in 2017 with the mission of providing affordable, quality products for the shooting sports industry. In 2019, it debuted its flagship product, Tachus 10 Electronic Target System, designed for 10 Meter Air Rifle and Air Pistol Shooting Events.

**Air Rifles and Pistols we use:**

Hamerli Air Rifle (peep sight), Air Rifle (open sight 0.17 caliber), Morini Air Pistol, Steyr: EVO 10 E compact black Pistol, LP Junior 177 CAL AIR Pistol, LP Senior 177 CAL Air Pistol, Anschutz 9015, Walther: LG400 Manual, LP400 Pistol, LG400 Electronic, LP Peep sight 0.17 CAL, LG400 Anatomic.

**Best practices:**

1. The services provided in our Archery and Digital Shooting ranges are completely free.
2. The services are accessible to all the stakeholders of our Seshadripuram group of Institutions.
3. The services are accessible to all the members of Seshadripuram Educational Trust and to their children.
4. The services are accessible to the HoI., faculty members and their children.
5. We have extremely flexible timings from dawn to dusk (7.30 am to 9.00 pm).
6. We encourage our alumni who are certified to train our students.
7. Our range provides a platform to practice and represent our college in various competitions by other Academies, Universities, State and National and International level competitions.

**Registration:**

1. The membership is free of cost for the students and Alumni of Seshadripuram Group of Institutions who are eligible.
2. The HoI of concerned sister Institutions should recommend the names of the students to be registered.
3. The eligible students should fill the application form duly recommended by HoI of concerned Institutions.
4. The student should undergo 15 days training programme and based on his/her performance the same will be selected for the training and issued the ID card.
5. They can start practicing with the condition that they should bring their own weapons and other related required materials. (Institution provides the range)

**Safety measures:**

1. The students are allowed into the range only in the presence of the trainer.
2. All students should attend the orientation programme compulsorily.
3. Students are trained how to safely handle the weapons at the beginning and live shooting.
4. Live shooting is done in the physical presence of the trainer and strict supervision.
5. Proper care is given during introduction and individual attention is given to supervise all safety norms and are followed for safe shooting environment.
6. Surveillance cameras are installed.

**Conclusion:**

With the moto to serve the vision of our Indian Government to contribute the players to Archery and Shooting, we have been working these areas hoping that in near future we can witness of our students representing India in Olympics in these sports. We cannot achieve it ONE DAY, but ONE DAY surely, we will achieve it.



**PRINCIPAL**  
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