

A close-up photograph of a light green grasshopper with long hind legs, perched on a vibrant green leaf. The background is a soft-focus green, suggesting a natural outdoor setting. The grasshopper's body is detailed with fine patterns, and its long antennae are visible.

**VIRANGANA AVANTI BAI LODHI GOVT. COLLEGE
PATHARIA MUNGELI C.G.**

**DEPARTMENT OF ZOOLOGY
WELCOMES NAAC PEER TEAM**

PRESENTED BY:

**DHIRENDRA SINGH (ASSISTANT PROFESSOR)
M.SC. ZOOLOGY
SET 2017 QUALIFIED**

DEPARTMENT AT A GLANCE

- Established : **2012**
 - Course offered: Undergraduate Programme
B.Sc. (Biology)
- > Seat Sanctioned : UG Program- 120
- > Student enrolled Current Session :
- 1st Year - **120**
 - 2nd Year - **120**
 - 3rd Year - **80**

VISION & MISSION

- To import **quality education** in zoology to rural and economically weaker students .
- To provide them a **platform** to exhibit their talents & creativity, raising the standard of our students to global levels and make them employable.
- To encourage **self evaluation, personality development** & guide the students to strive towards perfection and competence.
- To provide education not only to acquire knowledge but also to inculcate a sound philosophy for a **holistic living**.
- We dedicate ourselves to continuous development of **infrastructure** and enhancement of the state of the art **equipment** to provide our students a technologically **up-to-date** & intellectually inspiring **environment of learning**, research, creativity innovation & professional activity and inculcate in them **ethical** and **moral values**.

PROGRAMS OFFERED:

- Bachelor of Science (**B.Sc.**) 3 Years

- Undergraduate Program:

B.Sc. – I : (1) Cell biology and Non- Chordata (2) Chordata and embryology.

B.Sc. – II : (1) Anatomy and physiology (2) Vertebrate endocrinology, Reproductive biology, Behaviour , Evolution and applied zoology.

B.Sc. – III : (1) Ecology, Environmental biology: Toxicology, Microbiology and Medical Zoology (2) Genetics, Cell Physiology, Biochemistry, Biotechnology and Biotechniques.

FACULTY PROFILE

Name of the Faculty	Designation	Qualification	Experience
Dhirendra singh	Assistant Professor	M.Sc. (Zoology) CG SET 2017	School Teaching - 12 years College Teaching- 1 years

Name of the Faculty	Designation	Qualification	Experience
Shri D.K. dewangan	Lab Technician	B.Sc.	9 Years

FACULTY ACHIEVEMENTS:

- **School Teaching experience** of middle school students in renowned institute of Chhattisgarh.

FACULTY ACHIEVEMENTS:

- Qualified **preliminary, mains** examination of **State civil services examination** and appeared in **interview** conducted by **Chhattisgarh Public Service Commission**.

TEACHING METHODS

- **One to one** interaction.
- Chalk and talk method.
- **More focus** on slow learners.
- **Extra push** and encouragement for fast learners (competitive exam guide, skill development, personality development).
- Use of **information technology, smart classes** for proper understanding.
- Group Discussion.
- **Practicals.**
- Online **Google meet classes** during pandemic.
- **Monthly Unit test.**

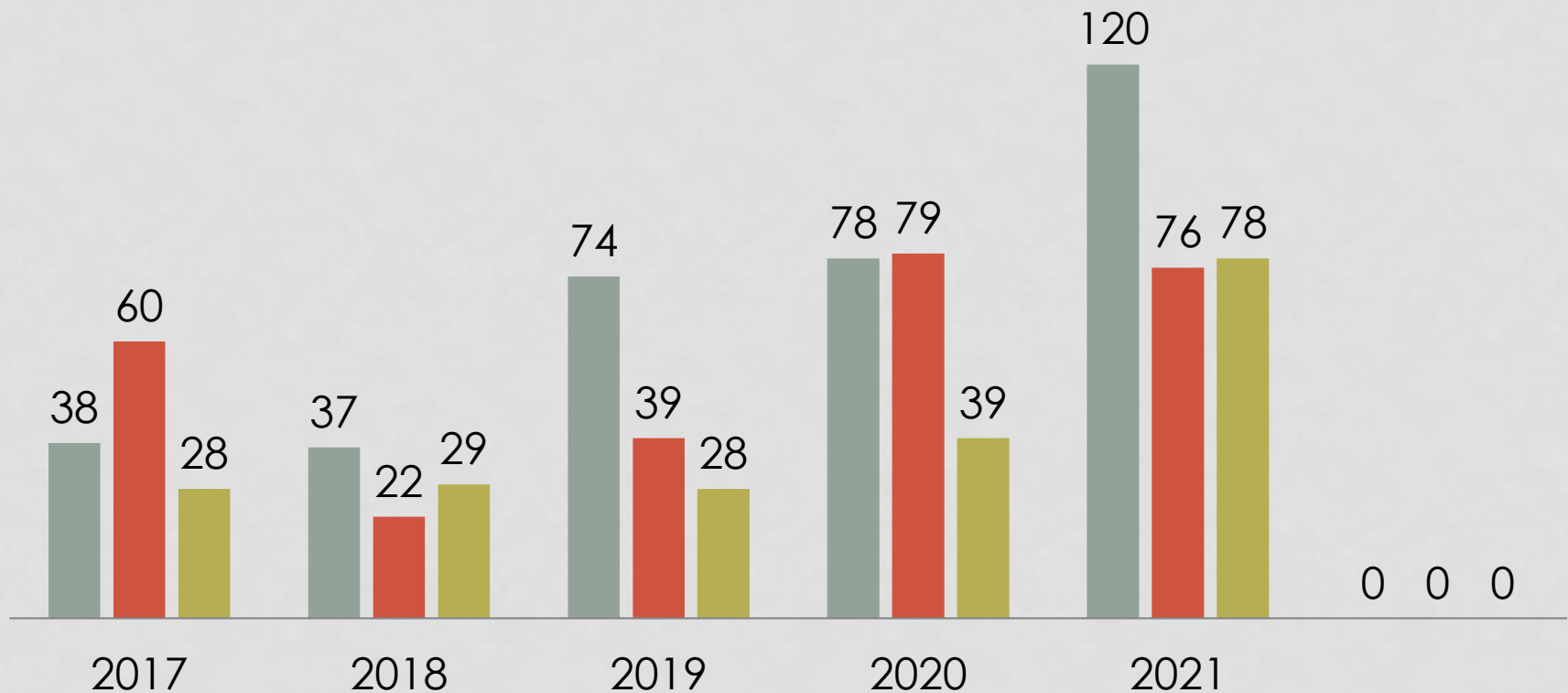
DEPARTMENTAL CHALLENGES

- Lack of educational **awareness**.
- No government college **within 22 kms** so students within 22 km are enrolled and their **daily convenience** is not feasible.
- **Poor economical background** of students so they give **priority** to activities like agriculture for their livelihood before education.

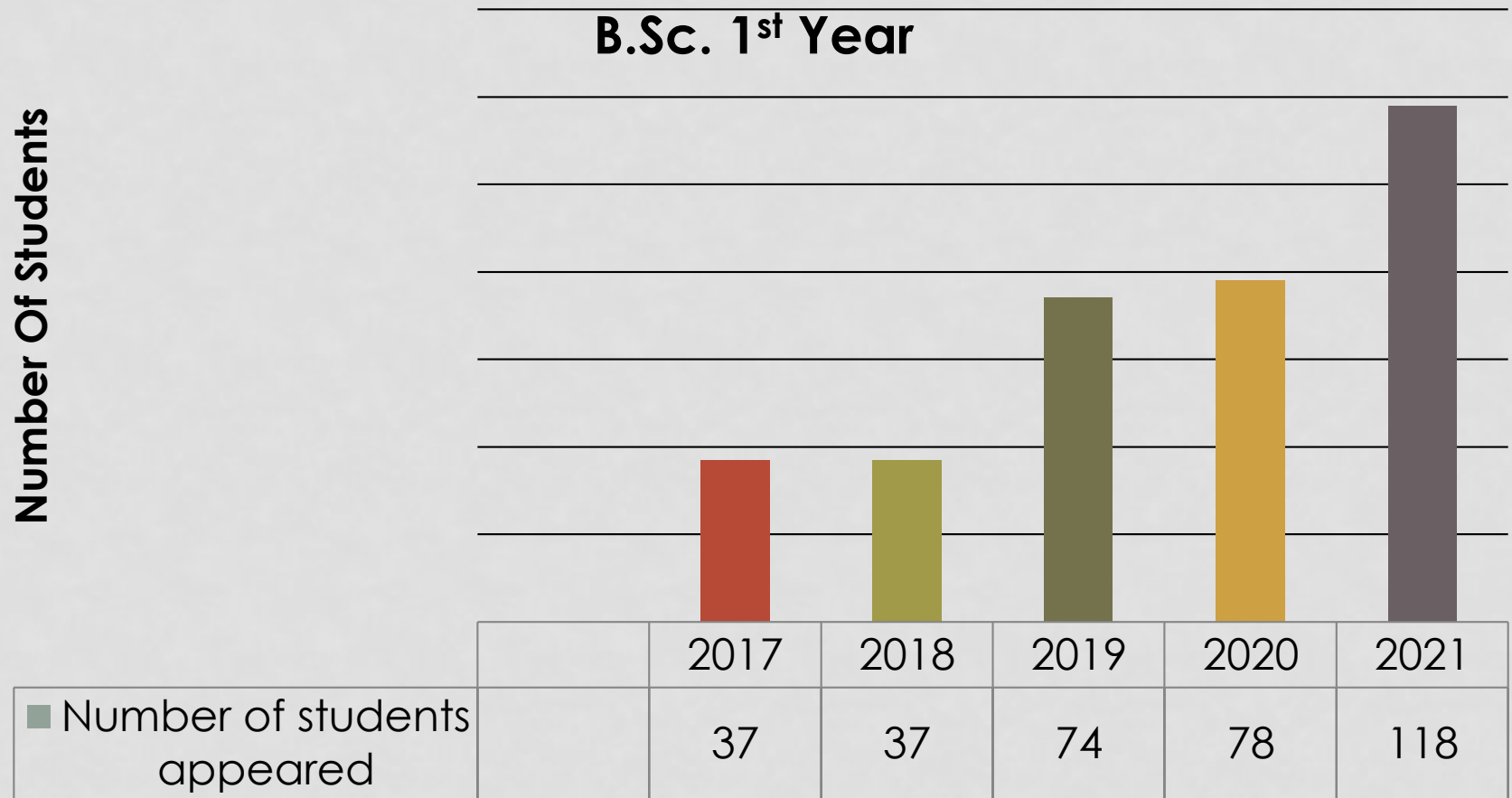
STRENGTH YEAR WISE

B.Sc. Bio Group

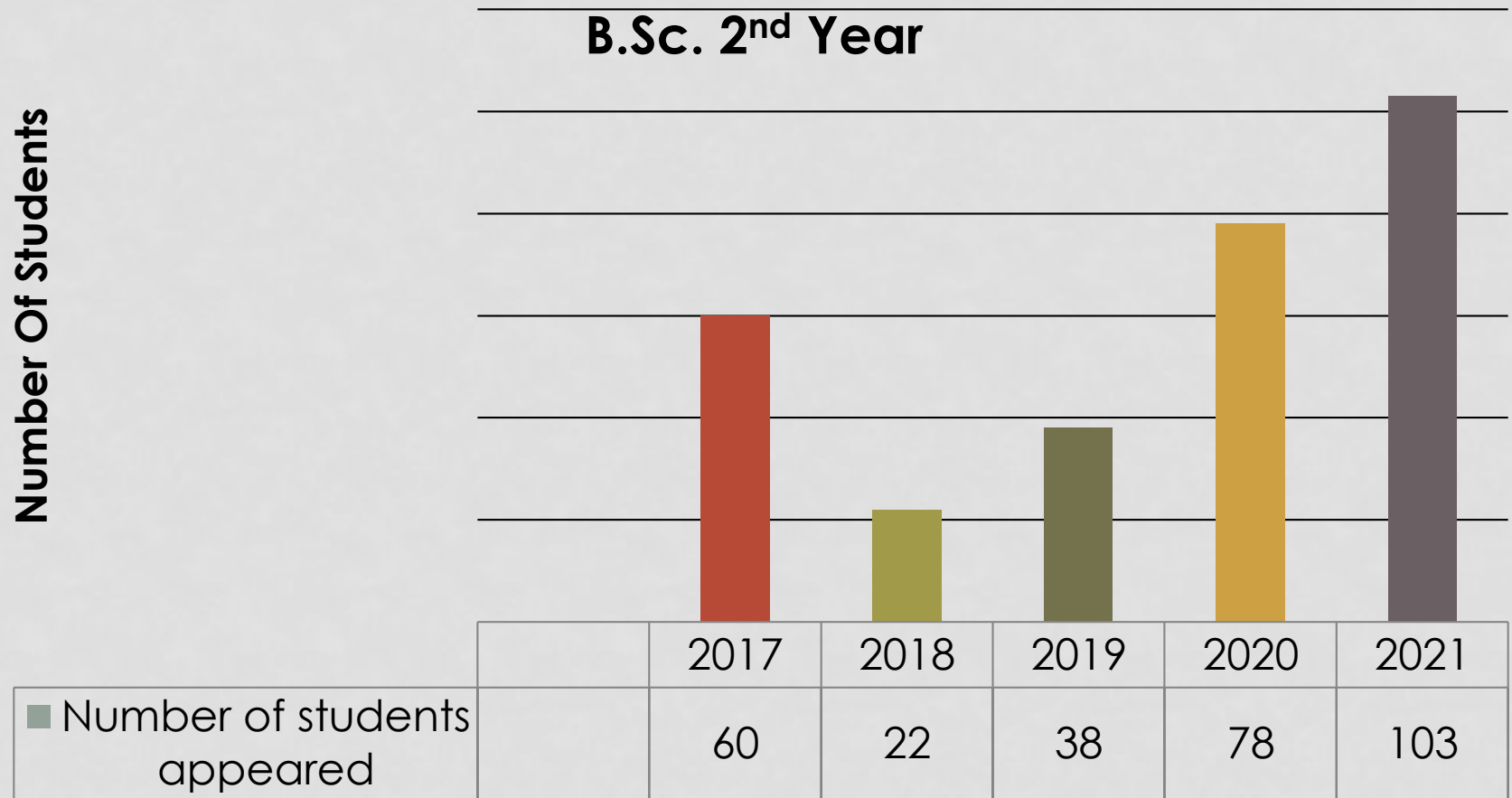
■ B.Sc. 1st Year ■ B.Sc. 2nd Year ■ B.Sc. Final Year



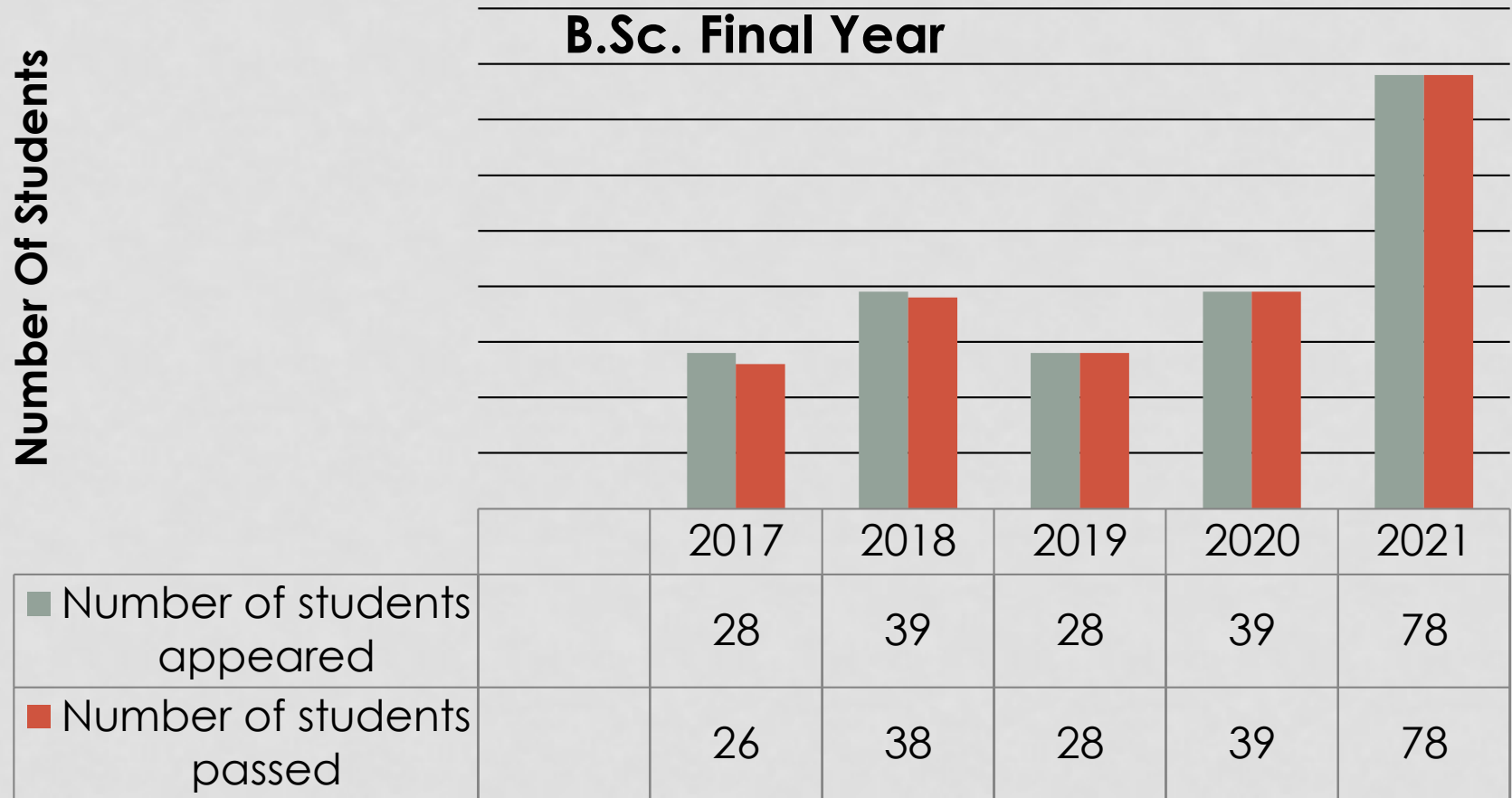
STUDENTS APPEARED YEAR WISE



STUDENTS APPEARED YEAR WISE



STUDENTS PASSING IN FINAL YEAR



ZOOLOGY LABORATORY



OTHER DEPARTMENTAL ACTIVITIES

Extra co-curricular activities



QUALITATIVE INITIATIVE OF DEPT. OF ZOOLOGY

- Faculty members :-
- **Donate** personal **books** to students.
- Providing **counselling** to students:
- **Psychological** counselling.
- **Economic** Counselling.
- **Academic** Counselling.
- **Career** Guidance.

FUTURE PLANS

- To conduct more numbers of Syllabus oriented **seminars** for the students.
- To conduct **life skills** and ethics development programs regularly **after the class hours** (through ICT & PPT classes)

THANK YOU

