Govt. Degree College Udhampur

Recognized by University Grant Commission (UGC) with 2(f) and 12 (b), Affiliated to University of Jammu

Department of Geology

## **About Department**

- Departmental Profile
- Year of establishment: 2018
- Posts sanctioned (Teaching/ Non-teaching): 01/0
- Present position of posts: 2
- Programmes offered like UG, PG: UG
- Vision and Mission of the Department: To provide the best knowledge about the geology in theoretical and practical along with geological sites and get opportunities in the various projects in India after their Masters.
- Futuristic approach: To contact various geological agencies for geological knowledge about geological sites and their projects.
- (\*With suitable background/logo/photos related to your Deptt.)



### Departmental facilities

- No. of Labs available for science departments: 1
- Name and number of major equipment's available for students: Most of the equipments are available for the performance of required number of practical's for all semesters students. Currently there are appox.100 equipments/samples including microscopes/hand lens/rock specimens / mineral specimens / hammers/crystal models/3d models/fossils/bruton compass, etc
- ▶ No of computers available in the department: 0
- Internet facility: Wi-Fi available
- ► ICT Enabled class rooms and labs availability: Yes
- Detail of books available in library related to your subject: 370
- No. of Journals in hard copy form: NIL
- No. of e-books and e-Journals available through library related to your subject: NIL

# Teaching staff

No of sanction posts: 01

Present status:02

Name of the Faculty	Designation	Qualification	Specialization
Mr. Anil Kumar Thappa	Asstt. Professor	M.Sc., NET/JRF, SET	
Mr. Vishno Sharma	Lecturer (AA)	M.Sc.	

# Supporting staff

Sanctioned strength : Nil

Present position: 1

Name of the supporting staff	Designation
Raj kumar	Daily wager

# Faculty Profile/achievements

List of Publications in SCI journals

### Additional Responsibilities shared by staff members

Name of the faculty member	Additional responsibilities shared (Different committees/assignments)
Mr. Anil Kumar Thappa	Discipline committee

# Glimpses of achievements

Photographs of the faculty regarding different achievements on different occasions if any

## Objectives of the Department

- Academic calendar/time table/Question papers of assessments/examination details year wise: Internal papers setting by the department and External papers setting by Jammu University.
- Curricular aspects like: curriculum designing, Academic flexibility, curriculum enrichment etc.:
   NA
- Professional skill: any workshop, training organized for the students with evidences: NA
- Research and Development: NA
- ► Application of Modern ICT in the Department for effective teaching learning process: NA
- \*What ever applicable must be supported with valid documents

## Outcomes of the Departmental activities year wise

- ► Students participation in different competitions from your department: NA
- ▶ Different activities organized by the department and its outcome: NA
- ▶ Outcome of the various value added courses if any :NA
- ► Any event organized by the students of your department: NA
- Any activity related to students where students went for internship, skill training programme or participated in any placement drive: NA

<sup>\*</sup>All the activities must be supported with photographs and reports or news items

### **Enrolment of the students Year wise**

#### Session 2018-2019

S. No.	Semester	Course Name/Code	Total Enrollment	Male	Female
1.	I	Physical and structural Geology/UGETC101	43	28	15
2.	II	Crystallography and mineralogy / UGETC201	43	28	15

#### **Session 2019-20**

S. No.	Semester	Course Name/Code	Total Enrollment	Male	Female
1.	I	Physical and structural Geology/UGETC101	57	35	22
2.	II	Crystallography and mineralogy /UGETC201	57	35	22
3.	III	Petrology /UGETC301	32	22	10
4.	IV	Stratigraphy and paleonantology / UGETC401	32	22	10

#### **Session 2020-21**

S. No.	Semester	Course Name/Code	Total Enrollment	Male	Female
1.	I	Physical and structural Geology/UGETC101	42	32	10
2.	II	Crystallography and mineralogy /UGETC201	42	32	10
3.	III	Petrology /UGETC301	45	33	18
4.	IV	Stratigraphy and paleonantology /UGETC401	45	33	18
5.	V	Elements of Applied geology /UGETE501	32	22	10
6.	VI	Economic geology and hydrology / UGETE601	32	22	10

### Results

Results year wise, class wise as well as its analysis

Year	Class/ Semester	Total Enrolment/appeared		Pass percentage
2021	B.Sc. Sem-6	32	32,0,0	100

#### **Students Achievements**

Regarding students achievements under the heading like "we are proud of you" 'Pride of the Department" or any other title: NA

Year	Class	Name of the student	Rank in university examination

# **Student Progression**

► Tabulation year wise (Job, PG admissions, any other course, entrepreneurship):NA

\*With suitable supporting documents

### **Best Practices**

- ▶ Best Practices if any with supporting documents, Like
- Students trainings/ co-curricular activities organized by your department/ field visits etd.:01
- Internship: NA
- MOUs/Collaborations/Consultancy if any:NA
- Start-up etc.: NA
- Students Guidance (Mentor-mentee details):NA
- Any financial assistance to the needy students :NA
- Contribution of Books or any learning material to library in hard copy form or digital form by alumni/ teachers.: NA
- Any other exceptional activity other than regular activities by different committees with proper report: NA

## Innovative initiatives by the Deptt.

- ► Any special Initiative by the department useful for the college: NA
- ▶ It may include any specific model for a common purpose: NA
- Any initiative for social reform like adoption of any nearby Govt. School for encouraging students in different fields, any adoption effort for a slum or nearby village with special purpose: NA
- Any specific innovation by student or teacher for the welfare of the society: NA

\*with valid supporting documents

Placement/ Extension activity/ Alumni meet etc.

Proper documentation of different activities with photographs etc.: NA

## Teaching learning Methodology

#### Like:

- Experiential learning (Internship, survey etc.):NA
- ► Participative learning (Seminar presentation, Quiz competition, speech, debate, poster presentation, field visit reports etc.):NA
- Problem solving (models preparation and presentation, minor projects, puzzle's, mind games, brain storming sessions etc.:NA

(\*with supporting documents)

#### Mode of Assessment

Internal Exam (Theory and Practical where applicable, as per Univ. guidelines with marks breakup/ date sheets/ question papers/ projects/field visit reports etc. ): Yes

Class test: Yes

Assignments: Yes

Attendance: Yes

Activities: Yes

Assessment of students in any other form: Yes

#### **SWOC/SWOT ANALYSIS**

#### Departmental Strengths:

- Good Results in University Exams.
- Well qualified staff.
- Well-equipped laboratory

Departmental Weakness: Shortage of accommodation

#### Departmental Opportunities:

- To enhance intake capacity
- Offer job-oriented courses

#### Departmental Challenges/ Threats:

Lack of qualified laboratory staff

"Dear Colleagues Strengthen your Departmental Strengths and weakens your Departmental weakness"

All the best for your honest and dedicated efforts for achieving the good grades in upcoming NAAC Assessment

### Glimpses of activities carried out by your Deptt.

Paste Photograph's of different activities held through your department and some cuttings of news









