

## Evaluative Report of Department of Physics

### 1. Faculty Profile, adequacy and competency of faculty

- No of teacher - 03
- Department started - 1967
- Experience of teacher
- Teacher Students ratio-1/40
- Only Theory or Both Theory & Practical class exists - Both Theory & Practical class exists
- Result of Subject-73.33
- Teachers having Ph.D- two other is Mphil
- Faculty Composition

Dr. R.Singh – Spectroscopy
Sri. Mukesh kumar – Electronics
Dr. U.S.Yadav – Electronics

### 2. Students Profile according to Programmes of study, gender, region etc.

No of students – Male – Female

College is from rural background Attention given to students coming from Hindi medium.

### 3. Change made in the courses or Programmes during the past five years and the Past five years and contribution of the faculty to those changes.

It is responsibility of physics department of D.D.U. Gorakhpur University Gorakhpur {U.P}. Board of studies play significant role. Teacher also attended this regard.

#### **The Result – Year: 2009-2010**

Students having above 60%	Students obtained 48-59%	Students having less then 48%

### 4. Learning resources of the department like library, computers, laboratories and other such resources –

Central library

Computer with printer available

Flywheel, Sextant, Sonometer, Compound pendulum, Maxwell needle

PNP Transistor, LCR Circuit, New tins Ring nodal slides, High-low pass filter,

### 5. Enhancement of the learning resources during the past five year (There is continuous addition of charts, slides etc)

There is continuous addition of learning recourse

**6. Modern teaching methods in practice other than the lecture method.**

Lecture and projector

**7. Participation of teachers in academic and personal counseling of students**

Lectures are taken in mix language of English & Hindi as pure English is hard for students.  
Teachers always available for Counseling of students

**8. Detail of faculty development programmes and teachers who benefited during the past five years.**

Sri. Mukesh kumar did orientation in 2008  
Refresher course in 2009

**9. Participation/Contribution of teachers to the academic activities including Teaching, consultancy and research**

One teacher was NCC officer Rank Lt..

**10. Collaboration with other departments and institutions at the national and international levels and their outcome during the past five years**

Teachers complete their assignments occasionally take extra class

**11. Priority Areas for Research and Details of the on going projects, important and Noteworthy publication of the faculty during the last two years(2009-10, 2010-11)**

No any project in department

**12. Placement Record of past students and the contribution of the Department to aid students placements:**

Some student join service but generally students go for PG classes.

**13. Plan of action of the department for the next five years-**

Good teaching with latest books & journal

**14. any other highlights**