

**Indira Gandhi Government PG College, Vaishali Nagar, Bhilai**  
**Department of Botany**  
**2020-2021**

**Assessment of slow learners in B. Sc. Part I**

The students are assessed to identify their learning levels in the first year by different mechanisms as unit tests, quiz, group discussions and other co-curricular and extra-curricular activities.

**Slow learners** are the students who are unable to keep pace with the class room teaching and need extra attention so that they come at par with the rest of the class. Once identified as slow learners, they are never labeled as poor achievers, so as not to negatively affect their interest. More attention was given to the students identified as slow learners. Extra classes were conducted, correction classes were conducted based on results of class test, and oral tests, personal guidance is given, books are provided for reference etc. 2020-2021 being a special year, physical interaction with the students was not possible due to long period of lockdown, so unit test was conducted on Google form as a first step for assessment of slow learners. Subsequently questions were asked in the class. The list of slow learners identified in the session 2020-2021 is as follows

B.Sc. Part I Biology		
S. No.	Name of the student	Father's name
1.	Neha Saw	Late Shankar Saw
2.	Jogendra Kumar	Kanchan Saw
3.	KajolManhar	HiraparakhManhar
4.	Siya Singh	AkshayLal Singh
5.	MukanBano	Abdul KalamBano
6.	Aarya Sharma	Ram Khilawan Sharma
7.	Komal	HarakhLalVerma
8.	Ashok Sahu	Umesh Ram Sahu

**Advance learners** are the students who are ahead on the learning curve and require advanced knowledge. The advance learners were identified by internal exams but were confirmed only after their University exam performance. They are asked to prepare topics for seminars to be given in the class in order to build confidence, for which they are encouraged to consult good reference books. They are also encouraged to participate in co-curricular and extra-curricular activities conducted in the college and also outside the college. They are also encouraged to prepare for competitive exams.

The advance learners are also taken care of to score good percentage in University Exams.

**The Google form test sample**

  
**Principal**  
**Indira Gandhi Govt. P.G. College**  
**Vaishali Nagar, Bhilai**

# B.Sc Part I

This Botany multiple choice quiz is for B.Sc part I Biology students

\* Required

1. Name \*

.....

2. Father's name \*

.....

3. Roll Number \*

.....

4. email ID \*

.....

5. Mobile Number \*

.....

6. *Mark only one oval.*

Option 1

7. Q 1. कवक की स्लाइड बनाने के लिए किस अभिरंजक का उपयोग किया जाता है? Which stain is used to stain Fungi during Temporary slide preparation?

.....

8. Q2. जीवाणु का भक्षण करने वाले विषाणुओं को क्या कहते हैं? Virus that feed on Bacteria are known as-

.....



Principal  
Indira Gandhi Govt. P.G. College  
Munir 36 N 31191 0142

Q3. पाईनस में मूल रोम की अनुपस्थिति में जल अवशोषण किसकी सहायता से किया जाता ? What helps Pinus absorb water from the soil in absence of root hairs?

10. Q4. ब्रायोफाइटा के जीवन चक्र में प्रभावी चरण कौन सा है? Which is the dominant phase in the life cycle of Bryophytes?

11. Q5. संवहनी क्रिप्टोगैम्स किन्हे कहा जाता है? What are vascular Cryptogams?

12. Q6. शैवाल एवं कवक के बीच सहजीविता का उदाहरण दीजिए। Give an example of symbiotic association between Algae and Fungi.

13. Q7. मौलीक्यूलर सिजर किसे कहा गया है? What are molecular scissors?


14. Q8. पादप जीवाश्म के अध्ययन को क्या कहते हैं? Study of fossil plants is known as-

15. Q9. ग्राम्स स्टैनिंग तकनीक में ग्राम घनात्मक जीवाणु किस रंग के दिखाई देते हैं? In which colour are Gram positive bacteria observed in Gram's Staining Technique?

16. Q10. सभी शैवाल में पाए जाने वाले वर्णक का नाम बताइए। Which is the universal pigment in Algae

This content is neither created nor endorsed by Google.

Google Forms

  
Indira Gandhi Govt. College, Gurgaon  
Vaishali Nagar

Unfiled form (Responses) ☆

File Edit View Insert Format Data Tools Extensions Help

100% \$ % .0 .00 123 Default (An... 10 B I A

A1 Timestamp

Timestamp	Name of the student	Father's name	Roll Number	email id	mobile number	Q1 कवक की स्टाइड बनाने	Q2 जीवाणु का भक्षण करने	Q3 पौंस में मूल रोम की	Q4 ब्रयोफाइटा के जीवन च	Q5 संवहनी के
5/28/2021 10:13:05	Devika verma	Sedanand verma	33040070118	devikaverma71@gmail.c	7470453626	Methylene blue	Bacteriophage	Nutrients	Haploid gametes	A plant of the
5/28/2021 10:13:25	Muskan bano	Abdul Kalem azad	33040070056	muskanbano0987@gmai	6364415967	Lactophenol cotton blue	bacteriophage	bulk flow	Haploid gametes	cryptogamic p
5/28/2021 10:13:49	Anjali	Hemlal	33040070012	Anjali586144@gmail.com	7587487831		Bacteriophage			
5/28/2021 10:13:59	Baby rai	Krishna rai	33040070019	babyrai21225@gmail.com	7987170747	Methylene blue and trypan	Bacteriophage	Osmosis	Haploid gamtophyte	Production of
5/28/2021 10:14:42	Sapna	Durga prasad sahu	33040070086	sapnakuman13102002@	6266314803		Bacteriophage		Water	
5/28/2021 10:15:18	Kunjani Sahu	Vidya Bhushan Sahu	33040070135	123kunjansahu@gmail.c	9179606432	Lactophenol cotton blue	Bacteriophage	Needles	Haploid	a fern and ho
5/28/2021 10:16:15	AAFREEN HUSSAIN	AKGAR HUSSAIN	33040070001	aafreenhussain00786@g	8770238404	Lactophenol cotton blue	(BACTERIOPHAGE	epiblerma	GAMETOPHYTIC PHAS	Pteridophyta
5/28/2021 10:16:32	Tannu singh	Upendera singh	33040070100	tannusingh168929@gm	9691495263	Fungal cell walls	Bacteriophage	Soil by bulk flow	Dominant phase of pterid	Dictionary
5/28/2021 10:17:06	Fiza qurashi	Galib qurashi	33040070031	jqurashi100@gmail.com	6266312947	Lactophenol	Bacteriophage	Needless leaf of pinus	Haploid stage	Vascular plant
5/28/2021 10:18:59	Isha	Jagdish prasad	33040070035	isha342@gail.com	7894879944	Cotten blue and trypan bl	Bacteriophage		Haploid stage	A plant of div
5/28/2021 10:19:00	Jyoti sahu	Roman singh sahu	33040070039	jsahu2845@gmail.com	7828268937		Jvanubhoji	परियों से		
5/28/2021 10:19:13	Sheetal pandey	Vinod pandey	33040070089	sheetal02pandey@gmail	7869456009	Cotton blue ( methylene l	Bacteriophage	They have think root like	Haploid stage	A plant of div
5/28/2021 10:19:13	Ayush sahu	Mr. Girish sahu	33040070113	ayushsahu869@gmail.c	9109841882	1- take a clean glass slid	Bacteriophage	Large vacuole inside root	Haploid stage	Vascular crypt
5/28/2021 10:19:52	Amit Kumar Tembhare	Chhabalal tembhare	33040070107	amittembhare470@gmail	7772020019					
5/28/2021 10:20:05	Anchal Singh	Awdesh Singh	33040070109	anchalsingh8319@gmail	8720834184	Lactophenol cotton blue	Bacteriophage	Casparian stripes	The haploid stage is dom	Pteridophyte
5/28/2021 10:20:11	Roshni sinha	Sardari lai sinha	33040070157	Sinharoshni249@gmail.c	7999056831		Bacteriophage	Mycorrhiza	Sporophyte	Pteridophytes
5/28/2021 10:20:11	Laiba Kouser	Sheikh mahmood	33040070178	laiba1052001@gmail.com	7869390447	Lactophenol cotton blue	(Bacteriophage	It's not possible	The haploid stage	They are plan
5/28/2021 10:20:40	Ganga	Bhagat ram	33040070121	Kaushalsahu1221@gma	7389479957	Crystal violet	Bacteriophage yu		Yugmoolibhad	Lichen restrict
5/28/2021 10:21:10	Anjali yadav	Sadaram Yadav	33040070013	anjaliyadav0810@gmail.c	9340240168		Jvanu bhoji		Gametophyte	Bacteria and v
5/28/2021 10:21:15	Neha Yadav	Lav Yadav	33040070063	nehayadav0622@gmail.c	9340240168		Jvanu bhoji		Gametophyte	Bacteria and v
5/28/2021 10:21:24	Kavita sahu	Naresh Kumar Sahu	33040070112	kavilasahasahu758@gm	8349722606	Safranin	Jvanu bhoji			Chhipa huaj
5/28/2021 10:21:40	Bhumika bhuarya	Ramchand bhuarya	33040070021	tjtendra1985@gmail.com	9770125903		Bectrynofess		Yugmoolibhad	
5/28/2021 10:21:46	Bhawanandeshwar	Lekhram Nandeshwar	33040070020	bhawanandeshwar@gm	6266959639	Lacto phenol cortn pholu	Bacteriyo phace	Bulk flow	Haploid ctage	Pteridophytes
5/28/2021 10:21:49	Jyoti	Manoj kumar saw	33040070038	Joytisa036@gmail.com	9981061491	Alcohol	Jvanu bhoji	Jad ke dwara	Sukai VAT bryophyte	
5/28/2021 10:21:52	Neha modi	Manoj modi	33040070058	nehamodi2335@gmail.c	6260029112	Lactophenol cotton blue	Bacteriophage	Bulk flow	Haploid stage	Pteridophytes

Form Responses 1



Indira Gandhi Government PG College, Vaishali Nagar, Bhilai

Department of Botany

2020-2021

Assessment of slow learners in B. Sc. Part I

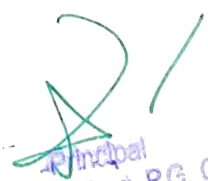
The students are assessed to identify their learning levels in the first year by different mechanisms as unit tests, quiz, group discussions and other co-curricular and extra-curricular activities.

**Slow learners** are the students who are unable to keep pace with the class room teaching and need extra attention so that they come at par with the rest of the class. Once identified as slow learners, they are never labeled as poor achievers, so as not to negatively affect their interest. More attention was given to the students identified as slow learners. Extra classes were conducted, correction classes were conducted based on results of class test, and oral tests, personal guidance is given, books are provided for reference etc. 2020-2021 being a special year, physical interaction with the students was not possible due to long period of lockdown, so unit test was conducted on Google form as a first step for assessment of slow learners. Subsequently questions were asked in the class. The list of slow learners identified in the session 2020-2021 is as follows

B.Sc. Part I Biology		
S. No.	Name of the student	Father's name
1.	Neha Saw	Late Shankar Saw
2.	Jogendra Kumar	Kanchan Saw
3.	Kajol Manhar	Hiraparakh Manhar
4.	Siya Singh	Akshay Lal Singh
5.	Mukan Bano	Abdul Kalam Bano
6.	Aarya Sharma	Ram Khilawan Sharma
7.	Komal	Harakh Lal Verma
8.	Ashok Sahu	Umesh Ram Sahu

**Advance learners** are the students who are ahead on the learning curve and require advanced knowledge. The advance learners were identified by internal exams but were confirmed only after their University exam performance. They are asked to prepare topics for seminars to be given in the class in order to build confidence, for which they are encouraged to consult good reference books. They are also encouraged to participate in co-curricular and extra-curricular activities conducted in the college and also outside the college. They are also encouraged to prepare for competitive exams.

The advance learners are also taken care of to score good percentage in University Exams.


  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai

## Department of English

### (Slow Learner and Advance Learner are recognized by)

For advanced learner and slow learners by the following ways:-

1. **Performance:** First of all learning levels of students can be recognized or assessed by their performance, may be in unit test, surprise test, annual examination, semester or internal examination.
2. **During Admission:** The department, initially keep an eye on the learning levels of students by their eligibility marks that they have scored during the admission. This acts as an initial recognition of learning level.
3. **By creating Rubrics :** Rubrics of those students are created , who have been noticed as slow learners in the class based on performance and daily response in the class , so that they can be monitored
4. **Summary class before the class:** Everyday, the department takes a summary class of the portion covered the previous day, in which the students are asked to summarize. This is an effective method is to recognize the learning level of the student.

  
Principal  
Indira Gandhi Govt. P.S. College  
Vaishali Neger, Bihar

**Notes copies of student:** Students are made to get their notes copies evaluated after each unit, has been covered in the class. The copies give a clear access to the learning levels, handwritings of the students.

## **Special programs for advanced learners**

1. Guiding for career planning.
2. Discussion or seminar presentation or advanced topics.
3. Guiding the students for competitive examination.
4. That advanced learners are guiding with extended information on topics, so that they can get better marks and give their best input.
5. They are provided with additional reference books available in the library, which can facilitate them to prepare their lessons better
6. Interaction with alumnae / merit students are done so that they can encourage themselves to get excellent academic results.




Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Shrihar

## Special programs for slow learners

Measures taken for improving academic performance of the students are as follows:-

1. Tutorial / Extra / Revision classes are conducted with special focus on the subject / topics in which students are found to be slow learners.
2. Individual academic counseling is done by the faculties. They are given idea of presenting the answers in such a way in exam to score good marks.
3. Students Mentorship : programs is run by the department in which the slow learners are given appropriate care , and atmosphere is so created that the students can open up , and express his / her difficulties.
4. Hope Box: The department has a drop box, known as Hope box, where the students can put up his / her queries /difficulties that he/she is unable to do before others. Here students often come up with problems related to learning, which is resolved by the department accordingly.
5. Parent Teachers association: Interaction meetings are held with parents, where faculties share the educational

  
Principal  
Indira Gandhi Govt. P.G. College  
[Address]



progression details with parents, so that the student's attentiveness towards studies can be monitored even at home.

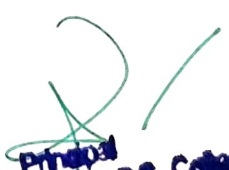
6. Notes provided: The slow learners are provided with notes from the faculties, and they are checked so that they get proper guidance for exam.

7. Providing Question banks: Slow learners are provided with question bank/ important questions / so that they give better academic results.

8. The department even given the students practice of handwriting as it is important factor in language writing.

9. Interaction with Alumnae / merit students of department: the students are made to interact with alumni/ merit students, so that they can be encouraged to work hard and improve.

10. Combined Whatsapp Group of seniors and junior classes are formed so that the senior students can guide. Provide notes and necessary guidance to them.

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bihar

**Indira Gandhi Government PG College, Vaishali Nagar,  
Bhilai**

---

**Session 2020-21**

**Department of English**

**List of Slow & Advance Learner**

List of slow learner in UG classes

1. Mamta – B.A.II
2. Vikas Gupta – B.A. II
3. Rohit kumar– B.A. II
4. Ganesh sawarkar – B.Sc I
5. Neha Sao – B.Sc I
6. Bhavna Sahu – B.Sc II
7. Divya – B.Sc II
8. Amrita Sinha – B.Sc III
9. Nisha – B.Sc II
10. Yamini – B.Com III
11. Prasad – B.Com II

List of slow learner in PG classes

1. Monika Singh – M.A. IV Sem
2. Neelam Sahu – M.A. IV Sem
3. Lokesh Prasad – M.A. IV Sem
4. Shriram Pandey – M.A. II Sem
5. Shikha Pandey – M.A. II Sem



Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai

**BA 1 ECONOMICS 2021-22**

**SLOW LEARNER**

1. MUKESH DAS
2. ADITI BANZARE
3. BARUN KUNAL GUPTA
4. MANSA HAANDA
5. BHUMIKA JOSHI

**ADVANCE LEARNER**

1. PREETI LODHI
2. ANKITA YADAV
3. TANISHA PARVEEN

**IDENTIFICATION**

Criteria for identification of slow and advance learner is as follows:-

1. Performance in the last examination
2. Performance in the unit test, regular class interaction.

**ACTION TAKEN**

1. Provided notes to the slow learners.
2. E- resources of various topics were provided.
3. Regular assignment given and reference material were provided.
4. Specimen books were given to the slow learners and PG level books were given to advance learners for more references.



Principal  
Indira Gandhi Govt. PG College  
Vaishali Nagar, Bhilai

# Special programmes for advanced learners and slow learners

## Department of Sanskrit 2020-21

### Class-BA-I

#### ADVANCED LEARNER – NA

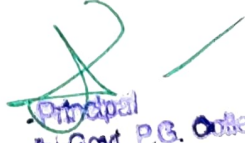
**SLOW LEARNER STUDENTS** – बी.ए. संस्कृत प्रथम वर्ष के 15 छात्र -छात्राओं को ONLINE GOOGLE MEET APP के माध्यम से नियमित अध्ययन -अध्यापन किया गया। एक माह पश्चात् छात्र - छात्राओं का संस्कृत विषय के ज्ञान के लिए वस्तुनिष्ठ प्रश्नोत्तर व मौखिक परीक्षा के माध्यम से छात्र - छात्राओं का मूल्यांकन किया गया। और मूल्यांकन के आधार पर छात्र-छात्राओं को कमजोर व सामान्य दो श्रेणी में विभाजित किया गया। जिसमें से 03 कमजोर छात्र-छात्राओं के लिए अतिरिक्त कक्षा ली गई।

#### Name list –

SN	STUDENTS NAME	FATHER'S NAME
1	Kanchan Sharma	Vijay Sharma
2	Chandni Gupta	Ram Achal Gupta
3	Neha	Rambadan

#### TIME TABLE:

SN	MONTH	DATE	MODE
1	DECEMBER -2020	5, 12, 19	ONLINE GOOGLE MEET
2	JANUARY-2021	9, 16, 23	ONLINE GOOGLE MEET
3	FEBRUARY-2021	6, 13, 20,	ONLINE GOOGLE MEET
4	MARCH-2021	6, 13, 20, 27	ONLINE GOOGLE MEET
5	APRIL-2021	3, 10, 17	ONLINE GOOGLE MEET

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai



Indira Gandhi Government PG College, Vaishali Nagar, Bhilai  
Department of Zoology  
2020-2021

Slow learners and advance learners

There are various methods of determining slow learners and fast learners

1. The student feedback is taken orally after the class which clearly gives an understanding of the students understanding .If repeatedly the same questions ar asked by some students they can be slow learners.
2. The fast learners will also ask questions on the topic, and have doubts, but their level of questions are to seek the deep view of the topic.
3. Some quiz questions are asked which clearly separates the slow learners and advance learners from the average group.
4. The students attending practical and interacting with them about practical exercises very clearly separates them.
5. Separate classes are taken for these students and notes, books etc. are provided.


The 2 separate groups for 20-21 are-

Slow learners

1. Bhuneshwari Sinha
2. Preeti Devangan
3. Neha Modi
4. Twinkle
5. Jyoti
6. Abhishek

Advance learners

1. Neha Sao
2. Arti Dewangan
3. Diksha Khairwar
4. Neha Yadav
5. Anjali Yadav
6. Shubham Devangaqn
7. Sapna
8. Arya Sharma
9. Aafreen
10. Ajay Kumar

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai

# Indira Gandhi Government PG College, Vaishali Nagar, Bhilai


## 2.3.1 Student centric Slow learners and advanced learner methodologies

### **B.Sc- I Industrial Microbiology (2020-21)**

There are 13 students studying in B.Sc-I Industrial Microbiology. 6 students were screened under slow learner group through online oral test/viva based on the topic taught in the first month of the regular classes. The classes were taken on online Google Meet platform due to pandemic Covid-19. The classes for slow learner were taken twice in a month separately from second month i.e Dec 2020. However, few average learners students were also allowed to attend the classes since the students wanted to revise the topic as much as possible. To identify advanced learners, discussion on previous competitive exams questions papers such as NEET Exam, 12<sup>th</sup> based science discipline exams and carrier counseling program were organized. No students were identified under advanced learners in B.Sc-I yr Industrial Microbiology batch.

#### **Slow learners group**

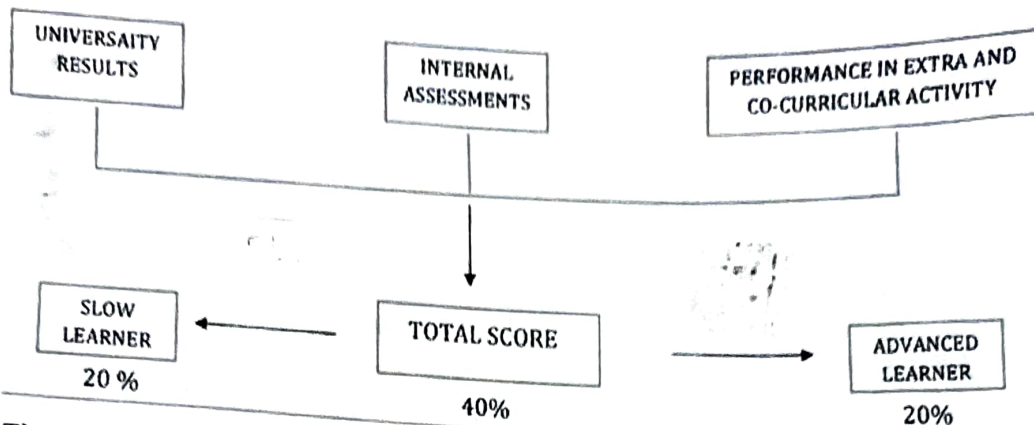
<b>Name of the Student</b>	<b>Fathers Name</b>
ASHOK KUMAR	UMESH KUMAR
BHAWNA NANDESHWAR	LEKHRAM NANDESHWAR
JYOTI SAHU	ROMAN SINGH SAHU
KOMAL	HARAK LAL VERMA
NEHA MODI	MANOJ MODI
POONAM	SHANKAR MARKANDE

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai

## HOME SCIENCE DEPARTMENT

2020 - 2021

### IDENTIFICATION METHODS OF SLOW LEARNERS AND ADVANCED LEARNERS



The Assessment is measured based on internal assessment, university result and performance in extra and co-curricular activities

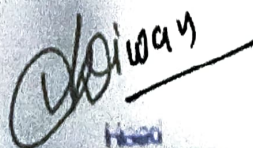
#### ACTIVITIES FOR SLOW LEARNERS

- Special coaching Class for Slow Learners.
- Providing Hand Written notes for easy understanding.
- Group Study Methodology
- Giving Additional learning materials like

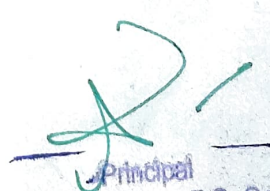
Question Bank - University Question Papers etc.

#### ACTIVITIES FOR ADVANCED LEARNERS

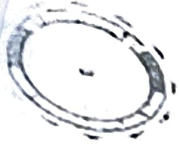
- They are motive to participate in various event online course like, Seminar, Industrial Visit Value added course etc. Which are held both within and out - side the institution.
- Hospital Visits, Field visits.
- Encouragement participation in Seminars/Conferences/Professional Event.

  
Head

Dept. of Home Science  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai





**Hemchandra Yadav Vishwavidyalaya, Durg**  
हेमचंद्र यादव विश्वविद्यालय, दुर्ग (छत्ता)

ATTENDANCE SHEET

202 -21

B.H.Sc. Second Year Unit Test

COLLEGE : 304-INDIRA GANDHI GOVT. ARTS AND COMMERCE P.G. COLLEGE, BHILAI, VAISHALI NAGAR.

Subject Clinical Nutrition & Dietetics-P1

Date - 12.3.2021

Faculty Code P

Max Marks 25

Minimum Pass Marks 04

Year / Semester Second Year MAY-JUNE 2021

Sr.No.	Roll No.	Name	Mobile No.	Candidate Sign
1	23040100001	BARKHA YADAV	7240886531	Barkha Yadav
2	23040100002	BINU SINGH	9399355351	
3	23040100004	NAMRATA NIRMALKAR	7089104892	Namrata
4	23040100006	NISHU KUMARI	6266926342	Nishu
5	23040100007	PARAMJEET KOUR	9340360925	Paramjeet Kour
6	23040100008	POOJA SHARMA	8109579668	Pooja
7	23040100009	ROHNEE SAHU	6266926440	Rohnee Sahu
8	23040100010	SWARNJEET KOUR	6266794159	Swarnjeet Kour
9	23040100011	SWETA PANDEY	6266591119	Sweta Pandey
10	93040100004	JYOTI SINGH	9755354249	Jyoti Singh
11	93040100010	NIRMLA SAHU	6262718856	Nirmla Sahu
12	93040100011	KETIKA GHARENDRA	9755219623	Ketika

*(Signature)*

विभागाध्यक्ष  
गृह विज्ञान  
इन्डिरा गांधी वा. कला. विज्ञान  
एवं वाणिज्य महाविद्यालय  
धेराकी नगर, मिलाई, जिला-दुर्ग (छ.प्र.)

*(Signature)*  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bilai



# Activities For Slow learners

## Providing Hand written notes

खाद्य सुरक्षा या अत्यधिक गरिबी सामान्यतः खाद्य सुरक्षा की अवधारणा देश की सर्वांगीण विकास के लिए आशानों को ध्यान में रखती है। विकास रिपोर्ट के अनुसार सभी विकास के लिए पर्याप्त खाद्य सुरक्षा की आवश्यकता को पूरा कर सकती है।

जोषण की दृष्टि से खाद्य की उपलब्धि भारत पर उपलब्ध होने चाहिए। देश में खाद्य आपूर्ति की दृष्टि से वर्तमान-मान के साथ जनसंख्या वृद्धि के अत्यन्त रूप में बढ़ती प्रतिरिक्त मांग की पूर्ति करके किसी देश अथवा समूह के सामाजिक वित्तीय आवश्यकताओं के सम्बन्ध में खाद्य नि. वि. अक्सरियों की परामर्श की है।

### खाद्य एवं कृषि संगठन (Food and

खाद्य एवं कृषि संगठन खाद्य सुरक्षा की परिभाषा इस प्रकार दी है - सभी व्यापारियों को सही पर उनके लिए आवश्यक बुनियादी भोजन और श्रौतिक एवं आर्थिक दोनों रूप में उपलब्धता के आश्वासन के रूप में की जाती है। परिभाषा में खाद्य सुरक्षा के संग में नि. की और की और संकेत मिलता है। सुरक्षा के लिए किसी देश की समस्त जनसंख्या की खाद्य की उपलब्धता आवश्यक है। को पर्याप्त खाद्य उपलब्ध कराने के लिए आवश्यक है कि लोगों के पास पर्याप्त खाद्य सुरक्षा की आवश्यकता अनुसार पर्याप्त प्राप्त कर सके। जीवन के लिए उपलब्ध खाद्य गुणवत्ता रिणाम में पर्याप्त होने चाहिए ताकि वे अपनी आवश्यकता की पूर्ति कर सकें। किसी समय विरोध पर आशानों के

- 1// प्रथम अवस्था में मानव जीवन को के लिए सभी को अनाज की पर्याप्त उपलब्ध होनी चाहिए।
- 2// द्वितीय अवस्था में खाद्य सुरक्षा की अनाज, दालों की उपलब्धि अनिवार्य है।
- 3// तृतीय अवस्था में खाद्य सुरक्षा के अनाज, दाल, दूध, एवं दूध उत्पादों किया जा सकता है।
- 4// चतुर्थ अवस्था में खाद्य सुरक्षा के अनाज, दालों, दूध एवं दूध के उत्पादों साधियों मछली, अंडे, आदि को प्राप्त जा सकता है।

### भारत की खाद्य समस्या (Food Problem)

→ भारत में खाद्य सुरक्षा की समस्याओं के समाधान के लिए देश में खाद्य सुरक्षा के उत्पादन में



2020-2021

B.Sc. (Home Science) part II

LIST OF FAST LEARNER STUDENT OF HOME SCIENCE

1- PARAMJEET KAUR

2- BINU

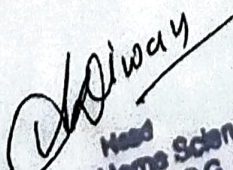
3- POOJA SHARMA

LIST OF SLOW LEARNER STUDENT OF HOME SCIENCE

1- JYOTI SINGH

2- KETIKA

3- NIRMALA

  
Head  
Dept. of Home Science  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai

Internal Assessment - Unit Test



Hemchand Yadav Vishwavidyalaya, Durg (C.G.)  
हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)

B.H.Sc. Second Year  
Unit Test  
ATTENDANCE SHEET  
2020-21  
COLLEGE : 304-INDIRA GANDHI GOVT. ARTS AND COMMERCE P.G. COLLEGE, BHILAI, VAISHALI NAG.

Subject : Clinical Nutrition & Dietetics-I  
Paper/Code : P  
Max Marks : 25  
Minimum Pass Marks : 04

Year / Semester : Second Year MAY-JUNE 2021

Sr.No.	Roll No.	Name	Mobile No.
1	23040100001	BARKHA YADAV	7240886531
2	23040100002	BINU SINGH	9399355361
3	23040100004	NAMRATA NIRMALKAR	7089104892
4	23040100006	NISHU KUMARI	6266926342
5	23040100007	PARAMJEET KOUR	9340360925
6	23040100008	POOJA SHARMA	8109579668
7	23040100009	ROHNEE SAHU	6266928440
8	23040100010	SWARNJEET KOUR	6266794159
9	23040100011	SWETA PANDEY	6266591119
10	93040100004	JYOTI SINGH	9755354249
11	93040100010	NIRMLA SAHU	6262718856
12	93040100011	KETIKA GHARENDRA	9755219623

Marks (10)  
6  
8  
8  
6  
9  
8  
6  
7  
6  
3  
5  
4

*Shriway*

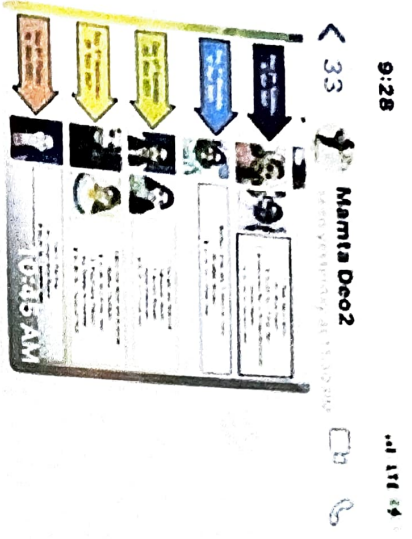
विभागाध्यक्ष  
गृह विज्ञान  
इन्दिरा गांधी शा. कला, विज्ञान,  
एवं वाणिज्य महाविद्यालय  
वाशली नगर, बिलाई, जिला-दुर्ग (उ.ग.)

*[Signature]*  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai



Activities For Advanced Learners

online course 2



Or open Meet and enter this code: arh-wbdf-rsr

10:45 AM  
10:47 AM  
OK



*(Handwritten signature)*  
Vaishali Nigam, Ghatai



Activities  
Fair  
Slow  
learning



Group  
Study  
Methodology

Maps



**Bhilai, CT, India**  
Gaurav Path, Jawahar Nagar, Bhilai,  
Lat 21°13'19"N, Long 81°21'39"E  
17/11/21 02:24 PM

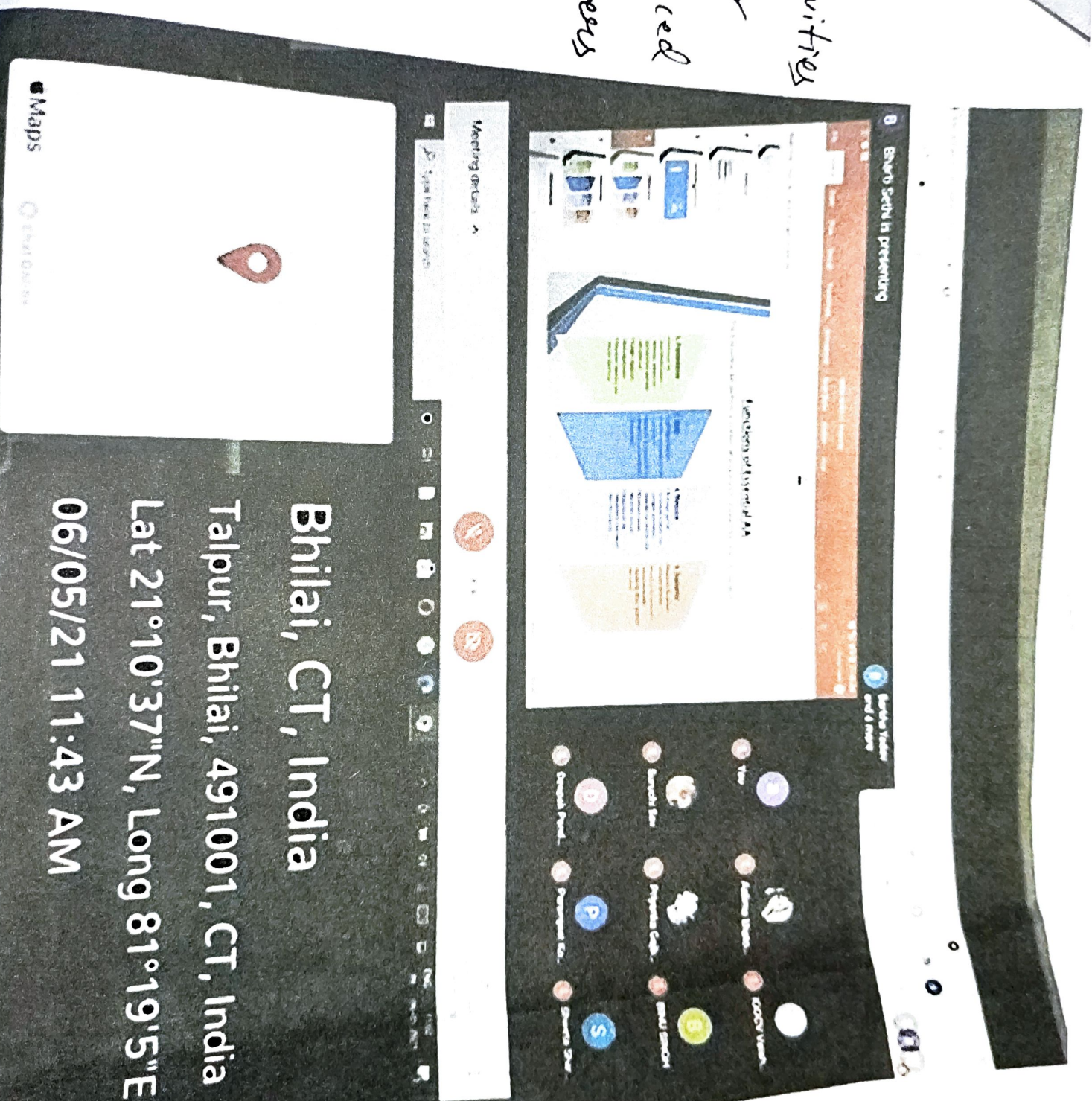


GPS Map Camera

Principal  
Indira Gandhi Govt. P.G. College  
Vasnal Nagar, Bhilai

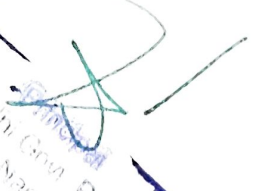


Activities  
For  
Advanced  
Learners



Bhilai, CT, India  
Talpur, Bhilai, 491001, CT, India  
Lat 21°10'37"N, Long 81°19'5"E  
06/05/21 11:43 AM

Expert  
Lecturers

  
Dr. Anshu Mishra  
Vishal Mishra, PG. College  
Vishal Mishra, PG. College

# Department of Physics 2020-21

Subject –Physics, Class B.Sc. Part 1

Programme - Lab Course

Participation – Student of B.Sc. Part 1 (70)

**Aim:-** To Assess slow & fast learner students and make strategy for better teaching (Online )

**A:-** Assessment of the students through multiple choice questions

In our college students comes from different background, so that for assessment of students department organize **Lab Course Test**. In the test newly admitted students of B.Sc. Part 1 (Math) is appeared.

The Test Paper is consisted 15 MCQ type questions our Department take three test on different topic (like Mechanics, electricity, wave and oscillation.....). On the basis of the performance, we categories the students in slow and fast learner.

**Attached:-**

1. Result of student

**B:-Special program for slow learner**


Participations – 15 students Year 2020-21

1. **Familiarization workshop:-** Online & Offline Both

Although six students were slow learner, but 15 students were interested in attending the above workshop. So a 7 day workshop is organized on the different component of apparatus, so that they become familiar with the lab course and take much interest in the subject.

In this workshop following topic and their detail is covered

1. Resistance

  
Principal  
Jyoti Gandhi Govt. P.G. College  
Vasnahli Nagar, Bhilai

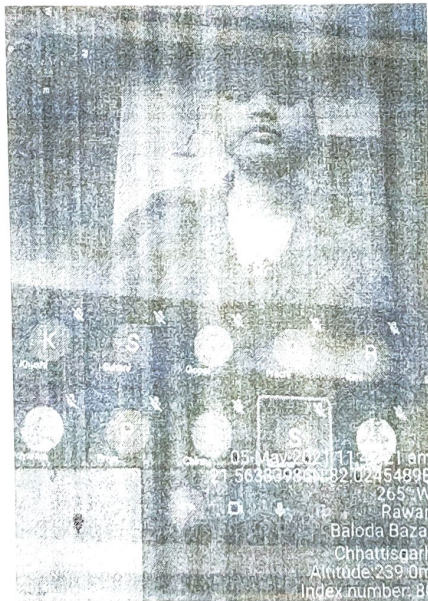


2. Capacitance
3. Inductance
4. Ammeter
5. Voltmeter
6. AC & DC
7. Pendulum
8. Kinetic Energy
9. P E
10. Gravitation

### C:-Special program for fast learner


No. of students participants- 07

1. Give project work to the fast learner student.



Some project like

1. Making solar Panel
2. Fire Alarm
3. Water indicator

  
Principal  
Indira Gandhi Govt. P.G. College  
Vishal Nagar, Bilal



#### 4. Resistance in series and Parallel

2. **Give motivation Presentation Online** by fast learner students so that average and slow learner students is also motivated.



Motivation Presentation is given by these student -

- Arvind Kumar
- Rubina Parveen
- Rupali Dewangan

3. **Hand Holding:-** Made team of slow learner along with fast & average learner so they can do work with each other.

**Example:-**

**Team 1:-**

- Rubina Parveen

  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bilal

- Manisha Sahu
- Sumeet Kumar Verma
- Aditi Yadav
- Priya Sahu

### Team 2:-

- Rupali Dewangan
- Devendra
- Suraj Purve
- Akash Kumar
- Arti Kumari

**Conclusion:-** All these strategies becomes very useful for Slow & Fast learner both. Students become more confident and familiar with the subject and start to take more interest in the subject.

**Note:** - we never disclose the name of slow & fast learner students.

### List of **Fast Learner** Student of Physics 2020-21

No	B. Sc - I
1	Rubina Parvin
2	Rupali Devangan
3	Priyanka Nishad
4	Khushi Agrahari
5	Kumari Pooja
6	Pinki Saw
7	Arvind Kumar

### List of **Slow Learner** Student of Physics 2020-21

No	B. Sc - I
1	Ku. Alka Verma
2	Priya Sahu
3	Radha Saw
4	Abhishek Ahivar
5	Tripti Nishad
6	JAYA SAHU
7	SURAJ PURVE

  
 Head of the Department  
 Physics  
 Institute of Technology  
 Bhubaneswar, Odisha



इंदिरा गाँधी शासकीय स्नातकोत्तर महाविद्यालय

वैशाली नगर भिलाई (छ.ग.)



## राजनीति विज्ञान विभाग

### Slow Learner & Advance Learner Report

**विषय :- राजनीति विज्ञान, बी.ए. भाग - I**

**उद्देश्य:-** धीमी गति से सीखने वाले (Slow Learner) छात्रों और तीव्र गति से सीखने वाले (Advance Learner) छात्रों का आकलन करना और बेहतर शिक्षण के लिए रणनीति बनाना (आनलाइन)।

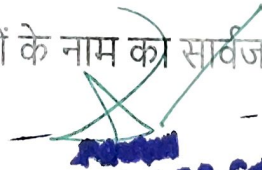
1. कक्षा के बाद छात्रों की मौखिक परीक्षा ली गई है। जो स्पष्ट रूप से उनकी समझ को दर्शाती है उनके प्रदर्शन के आधार पर धीमी गति से सीखने वाले (Slow Learner) छात्रों और तीव्र गति से सीखने (Advance Learner) वाले छात्रों में वर्गीकृत किया गया है।
2. यदि कुछ छात्र एक ही प्रश्न बार-बार पूछते हैं तो वे धीमी गति से सीखने वाले छात्र होते हैं।
3. तीव्र गति से सीखने वाले छात्र भी प्रश्न पूछते हैं किन्तु वे विषय को गहराई से समझने के लिए पूछते हैं।
4. एक ही प्रश्न सभी छात्रों से पूछकर उनके प्रदर्शन के आधार पर छात्रों का मुल्यांकन किया गया है।

### धीमी गति से सीखने वाले छात्रों के लिए विशेष कार्यक्रम :-

1. उन्हें प्रोत्साहित करना
2. उनकी अतिरिक्त कक्षा लेना

ये सभी रणनीतियाँ धीमे और तीव्र गति से सीखने वाले छात्रों के लिए बहुत उपयोगी सिद्ध हुईं। इससे छात्र विषय के प्रति अधिक आश्वस्त और परिचित हो जाते हैं और विषय में अधिक रूचि लेने लगते हैं।

टीप :- धीमे और तीव्र सीखने वाले छात्रों के नाम को सार्वजनिक नहीं करते हैं।

  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai

धीमी गति से सीखने वाले छात्र (Slow Learner) :-


1. विवेक कुमार सेन
2. लक्ष्मी निषाद
3. अंजली कुमारी
4. नितिन साहू
5. प्रदीप कुमार
6. आकाश पटेल

तीव्र गति से सीखने वाले छात्र (Advance Learner) :-

1. दिव्या
2. वर्षा रानी
3. भूपेश कुमार जंघेल
4. पूजा
5. आरती गोयल
6. विकाश साहू

बी.ए. - I अतिरिक्त कक्षा :-

दिनांक	माध्यम	लिंक
1. 14/03/2021	Online Google Meet	<a href="https://meet.google.com/dhm-gdxt-jnb">meet.google.com/dhm-gdxt-jnb</a>
2. 18/03/2021	Online Google Meet	<a href="https://meet.google.com/dhm-gdxt-jnb">meet.google.com/dhm-gdxt-jnb</a>
3. 21/03/2021	Online Google Meet	<a href="https://meet.google.com/dhm-gdxt-jnb">meet.google.com/dhm-gdxt-jnb</a>
4. 05/04/2021	Online Google Meet	<a href="https://meet.google.com/dhm-gdxt-jnb">meet.google.com/dhm-gdxt-jnb</a>
5. 07/04/2021	Online Google Meet	<a href="https://meet.google.com/dhm-gdxt-jnb">meet.google.com/dhm-gdxt-jnb</a>

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhitai





## हिन्दी विभाग

### Slow Learner & Advance Learner Report

#### विषय :- हिन्दी साहित्य, बी.ए. भाग - I

उद्देश्य:- धीमी गति से सीखने वाले (Slow Learner) छात्रों और तीव्र गति से सीखने वाले (Advance Learner) छात्रों का आकलन करना और बेहतर शिक्षण के लिए रणनीति बनाना (आनलाइन)।

1. कक्षा के बाद छात्रों की मौखिक परीक्षा ली गई है। जो स्पष्ट रूप से उनकी समझ को दर्शाती है उनके प्रदर्शन के आधार पर धीमी गति से सीखने वाले (Slow Learner) छात्रों और तीव्र गति से सीखने (Advance Learner) वाले छात्रों में वर्गीकृत किया गया है।
2. यदि कुछ छात्र एक ही प्रश्न बार-बार पूछते हैं तो वे धीमी गति से सीखने वाले छात्र होते हैं।
3. तीव्र गति से सीखने वाले छात्र भी प्रश्न पूछते हैं किन्तु वे विषय को गहराई से समझने के लिए पूछते हैं।
4. एक ही प्रश्न सभी छात्रों से पूछकर उनके प्रदर्शन के आधार पर छात्रों का मुल्यांकन किया गया है।

#### धीमी गति से सीखने वाले छात्रों के लिए विशेष कार्यक्रम :-

1. उन्हें प्रोत्साहित करना
2. उनकी अतिरिक्त कक्षा लेना

ये सभी रणनीतिया धीमे और तीव्र गति से सीखने वाले छात्रों के लिए बहुत उपयोगी सिद्ध हुईं। इससे छात्र विषय के प्रति अधिक आश्वस्त और परिचित हो जाते हैं और विषय में अधिक रूचि लेने लगते हैं।

टीप :- धीमे और तीव्र सीखने वाले छात्रों के नाम का सार्वजनिक नहीं करते हैं।

धीमी गति से सीखने वाले छात्र (Slow Learner) :-


1. दिव्या
2. वर्षा रानी
3. अमीषा खबानी
4. भुनेश्वरी
5. भुनेश्वर निषाद
6. शिवानी मिश्रा

तीव्र गति से सीखने वाले छात्र (Advance Learner) :-

1. नेहा लाउत्रे
2. संजना
3. साधना सिंग
4. विकास साहू

बी.ए. - I अतिरिक्त कक्षा :-

दिनांक	माध्यम	लिंक
1. 09/03/2021	Online Google Meet	meet.google.com/sac-xffu-nxi
2. 19/03/2021	Online Google Meet	meet.google.com/sac-xffu-nxi
3. 22/03/2021	Online Google Meet	meet.google.com/sac-xffu-nxi
4. 05/04/2021	Online Google Meet	meet.google.com/sac-xffu-nxi
5. 08/04/2021	Online Google Meet	meet.google.com/sac-xffu-nxi


  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Patna



## Department of Mathematics

**2.2.1 The learning levels of students are assessed as such by the Department of Mathematics (it is an Under-graduate Department)**

1. **Score/Marks in eligibility examination** during admission, especially in mathematics.
2. **Score/marks obtained in unit test/** internal examination/  
Annual examination.
3. **Performance/ Participation** of the students is regular classes, i.e. they reciprocate to the awareness asked in the class.
4. **Promptness in solving** mathematics sums / problem / question that are done or asked in the class.

  
(Dr. S. K. Bhowmik)

  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai

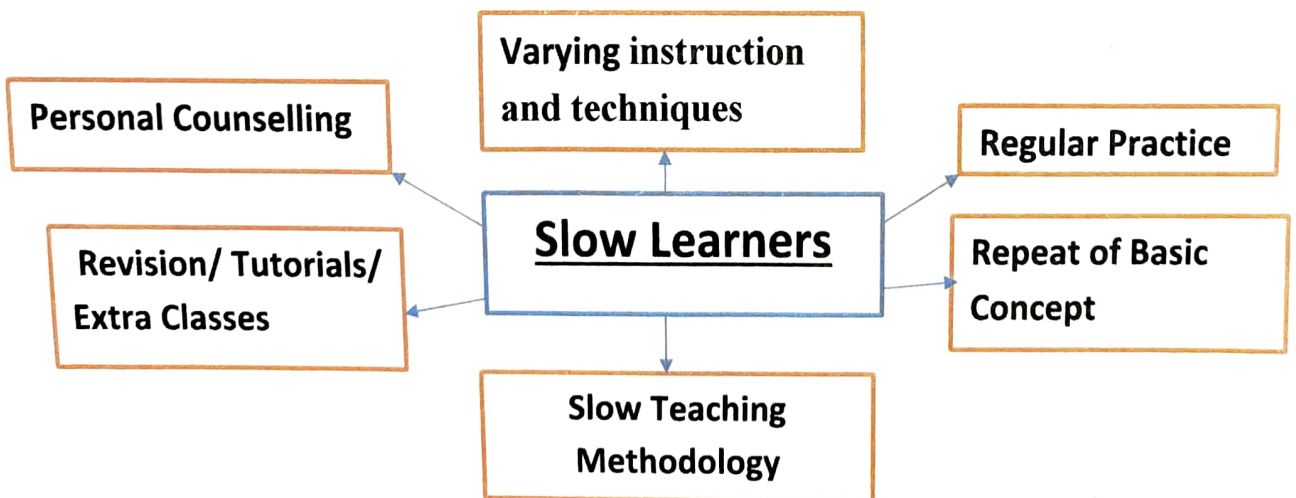





## Department of Mathematics

### Mathematics used to upgrade slow learner:-

- **Slow Teaching Methodology**:-The slow learner need slow and step wise teaching methodology which is practiced for them.
- **Revision/ Tutorial / extra classes** are organized for slow learner, so that they can cope up with the studies and understand better. In such classes are small so they get more attention.
- **Personal Counselling** is done for slow learner, so that they can express their difficulty or problem with the faculty, regarding their student.
- **Repeat of basic concepts**:-Most slow learner forget what has been taught earlier, so the basic concept of math is being revised, repeated and practiced for them.
- **Regular practice is ensured**:- slow learner are given have assignment, as they need repeatedly and regular practice.
- **Varying instruction and techniques**, according to their needs, i.e. giving them solved example from easier books. Focusing on those portion which are comparatively easy and so they can get good marks.



  
(Dr. S.K. Bhatnagar)

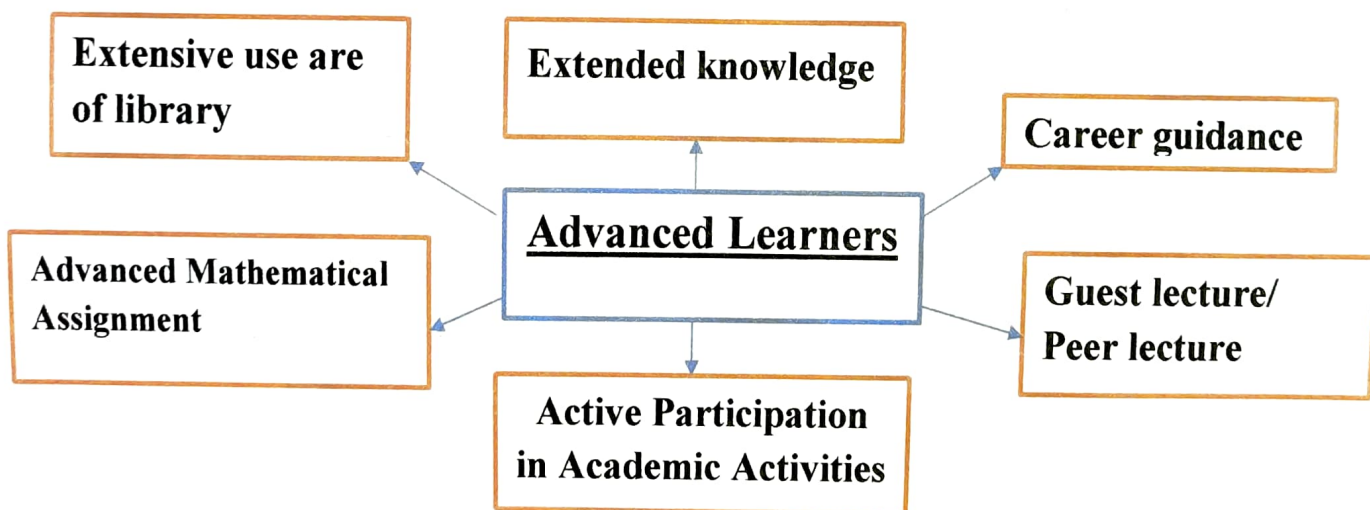
  
Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai



## Department of Mathematics

### Mechanism for advanced learners:-

- Giving them extended knowledge on the subject taught.
- Extended library use and providing more reference looks.
- Giving them mathematical assignment on more challenging topics.
- Give them more exposure by guest lecture/ peer lecture.
- Giving them career guidance.
- Ensuring active participative of advanced learners in various activities related to studies/ academic activities.



(Dr. S.K. Bhatia)

Principal  
Indira Gandhi Govt. P.G. College  
Vaishali Nagar, Bhilai