

## **Slow & Advanced Learner System for the session 2020-2021**

**Department of Zoology**

**Gour Mahavidyalaya**

**Mangalbari, Malda**

### **Introduction:**

We the Department of zoology of Gour Mahavidyalaya, have initiated the academically 'slow & advanced learner' system. Our aim is to bring the best among the students. Advanced learners are motivated to strive for higher goals and are encouraged for higher studies. They are provided with additional inputs by offering special coaching. We motivate them to involve in small research projects through surveys and educational tours to inculcate research orientation and higher studies aspirations.

The slow learners are never considered as poor achievers as that can hurt their motivation and their interest. This can eventually make them more distressed and introvert in the class. Hence, we treat them like any other student in the class but they are provided extra attention for improvement and achievement. The Department and every individual teacher help slow learners by providing proper guidance and support to them.

We encourage advanced learner to be supporters to the average and the slow learners as it will help to maintain the brotherhood among all students. We keep our advanced classes open to all not limiting to advanced learners only.

### **Guidelines for identifying Advanced Learners (Academically advanced):**

- Advanced Learners are those students who are ahead on the learning curve and can grasp advanced topics/ subjects faster than others.
- Advanced learners are identified based on the performance in University Examination of previous semester, internal examinations and class responses.

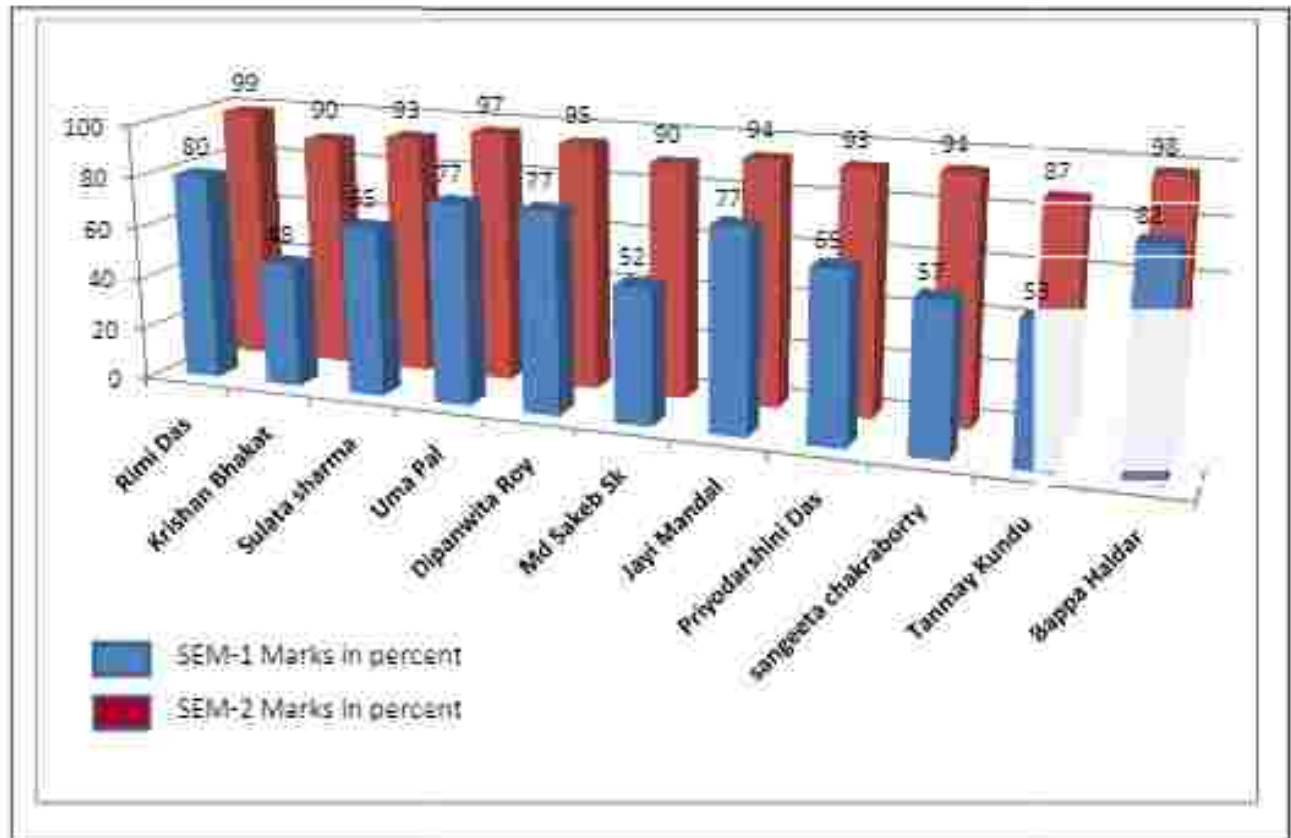
### **Guidelines for Slow Learner (Academically weak):**

- The connotation of academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching needs extra attention so as to bring such students at par with the rest of the students of the class.

- Slow learners are identified based on their performance in University Examination of previous semester, internal examinations and class.

#### Student Data:

Sl No	Name	Internal			Final					
		DC1	DC2		Sem-1		% Marks Obtained	Sem-2		% Marks Obtained
DC3	DC4			DC1	DC4					
1	MC SAKIB SK 121-1111-0880-19 1219200H-0188	6	3	Slow	21	29	52	46	46	92
2	TANVIY KUNDU 121-1111-0880-19 1219200H-0205	6	5	Slow	24	29	53	42	45	97
3	ANAL DH BISHNAB 121-1112-0872-19 1219200H-0190	6	7	Slow	F	28	Incomplete	43	47	90
4	SARFA HALDAR 121-1112-0873-19 1219200H-0191	9	10	Advanced	38	44	82	48	50	98
5	KRISHAN BHASKAR 121-1112-0873-19 1219200H-0196	7	8	Slow	21	35	48	44	46	90
6	RINI DAS 121-1211-0884-19 1219200H-0202	10	10	Advanced	37	43	80	49	50	99
7	SANGEETA DHAKRABORTY 121-1211-0885-19 1219200H-0213	7	8	Advanced	25	32	57	47	47	94
9	DIPANJITA ROY 121-1212-0879-19 1219200H-0193	7	7	Advanced	38	39	77	47	48	95
10	JAY NIKHIL 121-1212-0877-19 1219200H-0195	9	8	Advanced	36	41	77	47	47	94
11	FRITOCARSHINI DAS 121-1212-0883-19 1219200H-0201	5	7	Slow	29	34	65	47	46	93
12	ABICA ANSARI 121-1214-0877-19 1219200H-0189	5	7	Slow	F	25	Incomplete	39	45	84
13	UMA PAUL 121-1215-0885-19 1219200H-0207	9	10	Advanced	36	41	77	46	49	97
14	SULATA SHARMA 121-2211-0887-19 1219200H-0209	8	7	Advanced	31	34	65	48	47	93



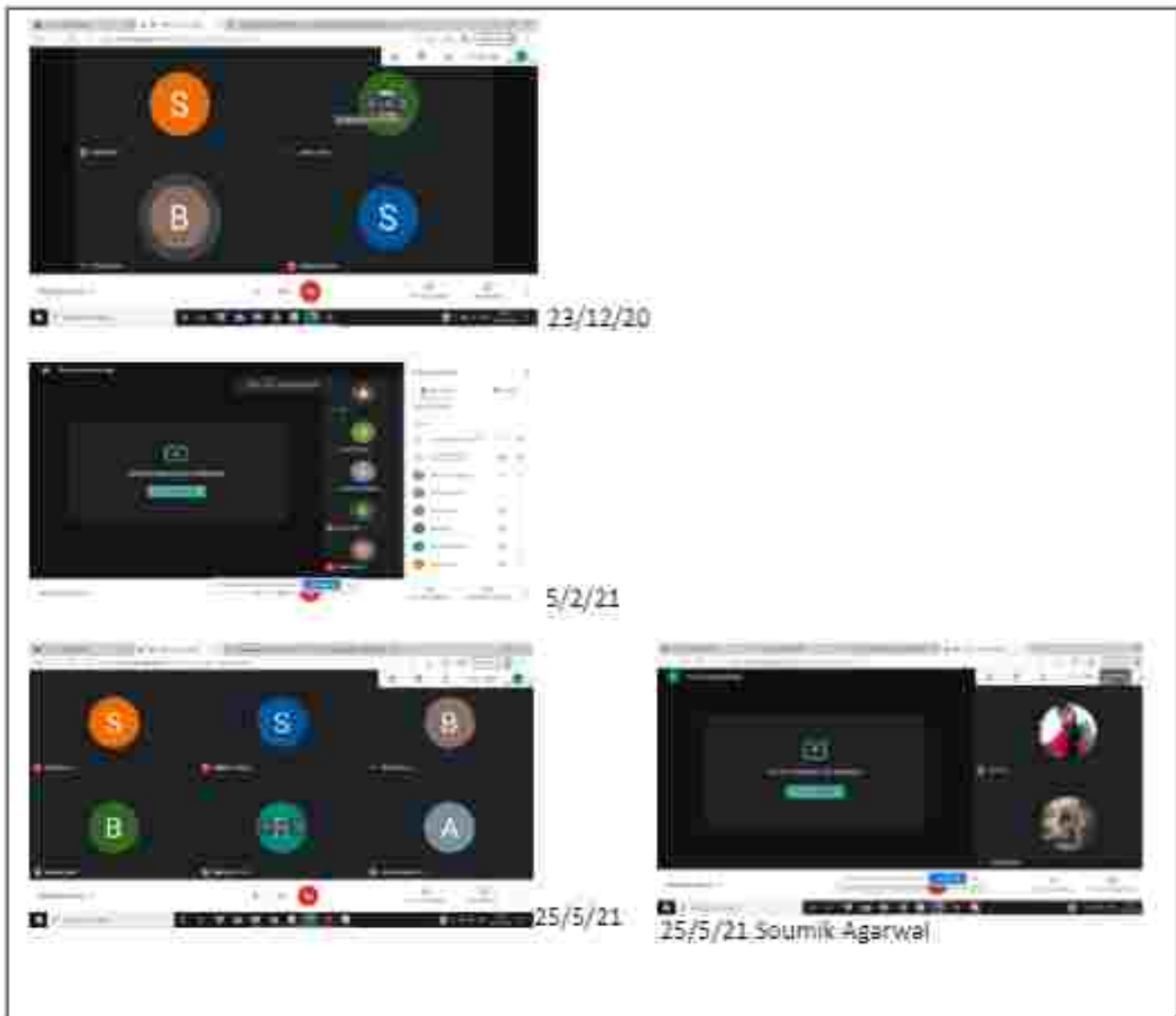
Sl. No	Name	1 <sup>st</sup> Semester Result Awaited
1	SUBRADIP MALAKAR ID- 850200094, REG-121115087120, ROLL-12200004 NO-0190	
2	DIPTARACHOUDHURY ROLL-12200004 NO-0188, REG 1211213088922 ID 8502001072	
3	PRITIKA DAS ROLL-12200004 NO-0174, REG-121-1211-0889-20 ID-8502001026	
4	PRITHA KAPILKAR ROLL-12200004 NO-0173, REG-121-1211-0889-20	
5	RAJHASDA ROLL NO-1200073 ID-8502000879	
6	SATYAN PALL ROLL-12200004 NO-0170, REG NO: 121-1211-0889-20 ID-8502001090	
7	SHANU AGHATA ROLL NO-1200018, REG-121-1211-0889-20	

	IC-8 SC/22/0218	
8	TIYASHA PAL ROLL - 111120004, IC- 021 REG- 1111211087220 IC- 8 SC/22/0243	
9	SHWETA DAI REG-111-1111-0899-19 IC-8 SC/19/0981 ROLL NO-111200040324	
10	BACHITA MANDAL ROLL-12000004, NO - 0178 REG- 111-1111-0899-20 IC- 8 SC/22/0214	
11	SEHARVA HALDAR IC-8 SC/22/0208	

### Class Details

Date	Venue	Name of Faculty	Participated by	Content	Objective	Outcome of activity
8/12/21	Google Meet <a href="https://meet.google.com/hhw-eyh-q-ale">meet.google.com/hhw-eyh-q-ale</a>	Sounik Agarwal	Sem-1 Students	Doubt clearing and discussion some important topics	If some students have not been able to follow the previous classes bring them at par with others	Clearing doubts
9/12/20	Google Meet Meeting URL: <a href="https://meet.google.com/wntw-r3kg-1v">https://meet.google.com/wntw-r3kg-1v</a>	TITU KARMAKAR	Sem-1 Students	Doubt clearing and discussion some important topics	If some students have not been able to follow the previous classes bring them at par with others	Clearing doubts
23/11/20	Google Meet <a href="https://meet.google.com/bej-hmmtr-gvvn">https://meet.google.com/bej-hmmtr-gvvn</a>	Sounik Agarwal	Sem-1 Students	Discussion on invertebrate zoology	Understanding invertebrate zoology as a whole	Learn to see in a holistic way rather than singularity
14/3/21	Google Meet <a href="https://meet.google.com/dm-dmqr-vru">https://meet.google.com/dm-dmqr-vru</a>	Anindriya Sen	1st semester students	Practical knowledge about vertebrates	Identification process of various vertebrate species	Increase the knowledge about vertebrates physiology
28/3/21	Google Meet <a href="https://meet.google.com/bej-hmm">https://meet.google.com/bej-hmm</a>	Sounik Agarwal	Sem-1 Students	How to write small scientific article	Enhance scientific writing skills	How to search scientific article
6/3/21	Google Meet <a href="https://meet.google.com/nwv-cvqj-edh">https://meet.google.com/nwv-cvqj-edh</a>	Anindriya Sen	1st semester students	Practical on invertebrate zoology	Increase the knowledge about specimens identification	Aware the students about species

18/3/21	Google Meet	Piralee Majumdar	1st semester Gen students	Practical Discussion	Increase the knowledge about specimen identification	diversity Aware the students about species
9/12/20	Google Meet <a href="https://meet.google.com/zwn-trud-cbc">meet.google.com/zwn-trud-cbc</a>	Boumik Agarwal	Sem-1 Students	Doubt clearing and discussion some important topics	If some students have not been able to follow the previous classes bring them at par with others	Clearing doubts
	Google Meet	Aid Nazir Moazzin	Sem-2 Students	Doubt Clearing on DC's unit 1 integumentary system and its derivatives	DC's unit 1 integumentary system	Clearing doubts
6/2/21	Google Meet <a href="https://meet.google.com/abv-dmvr-fnd">meet.google.com/abv-dmvr-fnd</a>	Boumik Agarwal Atindriya Sen	Sem-3 3+ Year Students	What is survey	Preliminary ideas about survey	How to conduct survey
18/2/21	Google Meet <a href="https://meet.google.com/hoz-fzbn-eeh">https://meet.google.com/hoz-fzbn-eeh</a>	Atindriya Sen	3rd semester students	Conservation in biology	Strategies about conservation techniques	Knowledge about importance of animal conservation
20/3/21	Google Meet <a href="https://meet.google.com/itg-ukln-ejv">https://meet.google.com/itg-ukln-ejv</a>	Atindriya Sen	4th semester students	Species concept	Basic ideas on Ecological & Evolutionary species concept	Know the importance of evolutionary biology
25/3/21	Google Meet <a href="https://meet.google.com/qjg-zkjp-bho">https://meet.google.com/qjg-zkjp-bho</a>	Boumik Agarwal Atindriya Sen	Sem-4 Students	Writing of survey report	How to analyse survey data	Analyse survey data
9/2/21	Google Meet <a href="https://meet.google.com/aan-vvrd-benq">https://meet.google.com/aan-vvrd-benq</a>	Atindriya Sen	3rd year students	Taxonomy & Systematics	Basic knowledge about taxonomy	Analysis about systems of classification
9/2/21	Google Meet		3rd year students	Biogeochemical cycle	Doubt clearing	Clearing doubts
25/3/21	Google Meet <a href="https://meet.google.com/vjg-fidn-gtu">https://meet.google.com/vjg-fidn-gtu</a>	Atindriya Sen	3rd year students	Animal Behavior	Various types of Innate & Adaptive behavior	Growth of interest on the field Ethology



23/12/20

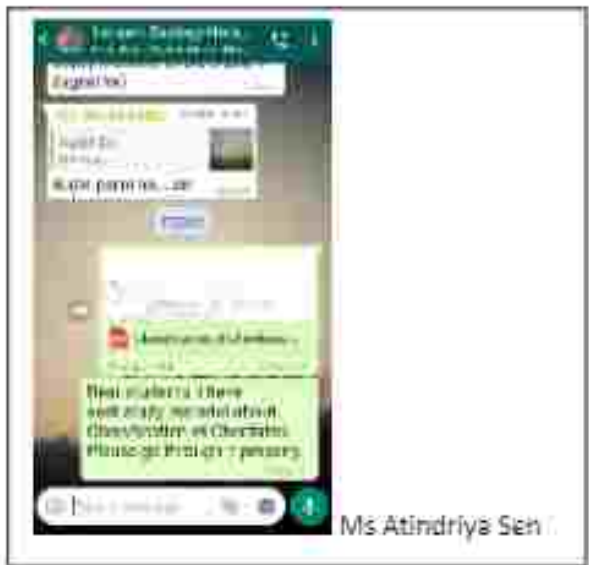
5/2/21

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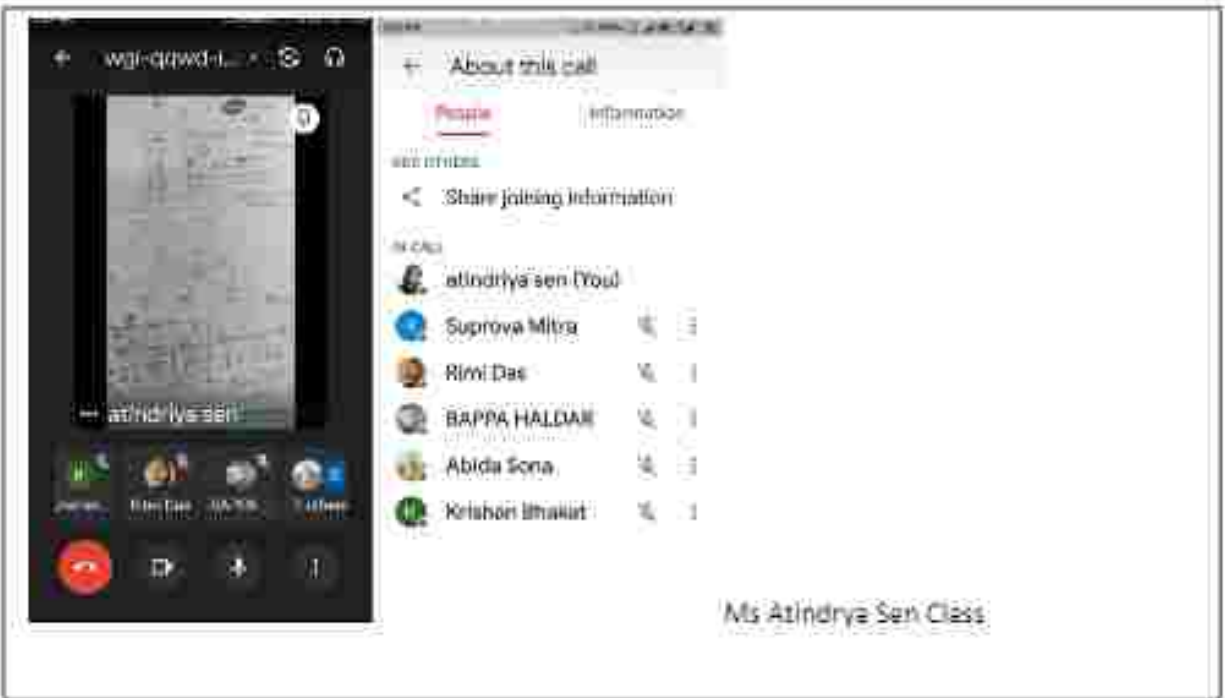
25/5/21 Soumik Agarwal



Md Nazir Hossain 2<sup>nd</sup> Sem



Ms Atindriya Sen



**Our observations:**

We, the faculties of zoology department, analyze the students' progression on regular basis. We noticed during COVID-19 situation their marks have increased considerably, especially among slow learners. Our analysis also shows online examination has drastically reduced the marks difference between slow and advanced learners. Unfortunately, class responses do not always reflect the same in terms of quality. We further believe, 'slow & advanced learner' system is still in a nascent stage in our department and we shall also evolve with time so that we can push our students towards a better future.

*S. Agarwal*

*Sanchita Chakraborty*

*Piyalee Majumdar*

*Md. Nazim Hossain*

*Titu KarmaJaz*

*Atindriya Sen*