

### **2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners.**

#### **Strategies to improve Slow Learners**

**Identification:** Karnatak Science College, Dharwad, believe in outcome-based learning processes, where students are identified as slow learners and advanced learners based on the prerequisite tests, class interaction, test performances, performance in the laboratory, filed work and study tours.

**Extra Classes:** The institute, gives emphasis on improving the performance of slow learners by providing remedial programmes which are conducted outside regular classes, extra classes are taken for students who have failed in the exam where the faculty spares time to sit with those students individually to cope up with the subject.

**Mentor-Mentee System:** The mentor-mentee system is also one kind monitoring systems to support the slow learners. The strenuous efforts taken by the faculty towards the slow learners has resulted in students' understanding in their chosen domain, improved results and pass percentage. The mentor also identifies other skills and strengths and encourages them to hone them which helps build self confidence resulting in improvement in academic performance also. The mentor takes extra effort to understand the socio-economic backgrounds also which is sometimes a reason for poor performance. All necessary emotional and professional counselling is also provided whenever required. The mentor also connects the weak learners for the subject teachers with whom they are comfortable for extra support. The Institute ensures that a slow learner clears all his courses within stipulated time and also provides extra attention to build additional skills which makes them employable.

**Parents Meeting:** Parents of students are informed in case of poor academic performance and psycho-social problems whenever necessary.

#### **Strategies for Advanced Learners:**

**Identification:** Advance learners are identified based on their performance in the class tests, practicals, interactions, field visits, study tours etc.

**Opportunities Provided:** Advanced learners are given opportunities to be part of innovative projects and other initiatives of the institute. The toppers of each class are appointed as Class Representatives to develop their communication, leadership & team building skills. They are also given an opportunity to be students representatives in college gymkhana, Science Association, departmental study circles etc. This initiative teaches them to strike a perfect balance between academics and extra & co-curricular activities which goes a long way in achieving success in their professional career. They are given the opportunity to participate in seminars/conferences /workshops /science exhibitions/ quiz competitions/IT fests, debate competitions/hackathons/Paper Presentations/ Project Competitions and participate in Summer Projects and Internships etc. We also encourage advanced learners to conduct workshops and seminars to share their knowledge. They are also part of the institute's social responsibility. Advanced learners/toppers are provided the incentives in the form of cash prizes, scholarships, gold medals etc.



Department of Botany

Karnatak University's

Karnatak Science College, Dharwad

B.Sc - I & II Semester : 2020-21

Sl. No.	Reg. No.	Students Name	22/1/21	30/1/21	18/2/21	21/2/21	22/2/21	24/3/21	27/3/21	27/4/21	28/5/21	27/8/21	28/8/21	29/1/21
1.	252	K. Kirankumar	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
2.	259	Maiyob Dalal	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
3.	273	Priyanka Hosur	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
4.	278	Rakshita Chinnannavar	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
5.	279	Ramesh Bhandari	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
6.	283	Roopa Ambaji	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
7.	298	Vijayalaxmi Goudar	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
8.	305	Bhumika Suryavanshi	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
9.	315	Sinchana Kumar	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
10.	317	Vidya Matanavar	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
11.	323	Nikita Gudipati	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
12.	332	Veena Bhandari	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
13.	513	Shireen Kalbugri	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
Topic			Adaptation to land	Evolution of structure in Cryptogams	Routes of translocation in Cryptogams	Reproduction in Cryptogams	Experiment on sporophyte	Classification of Gymnosperms	Evolutionary importance of gymnosperms	Temporary	Evolution of earth	Importance of research in biological sciences		
Signature of teachers			DMS	CgP	DMS	DMS	KPR	KPR	KPR		CgP	CgP		

Karnatak University's  
Karnatak Science College, Dharwad  
B.Sc - I & II Semester : 2020-21

Sl. No.	Reg. No	Students Name	22.1.2021	31.01.21	18.02.21	21.2.21	22.2.2021	24.2.21	27.3.21	4.3.21
1.	238	Afrab Hebbal	absent	absent	absent	absent	absent	absent	absent	absent
2.	239	Aishwarya Hiremath	absent	absent	absent	absent	absent	absent	absent	absent
3.	241	Anjali Rudagi	absent	absent	absent	absent	absent	absent	absent	absent
4.	244	Bhimesha	Bhimesha	Bhimesha	Bhimesha	Bhimesha	Bhimesha	Bhimesha	Bhimesha	Bhimesha
5.	246	Chidanand Kadeshnavar	absent	absent	absent	absent	absent	absent	absent	absent
6.	247	Danamma Konnur	absent	absent	absent	absent	absent	absent	absent	absent
7.	253	Kavya Sappurthi	absent	absent	absent	absent	absent	absent	absent	absent
8.	254	Khajamainuddin Agasar	absent	absent	absent	absent	absent	absent	absent	absent
9.	256	Kiran Rathod	absent	absent	absent	absent	absent	absent	absent	absent
10.	257	Laxmi Navalur	absent	absent	absent	absent	absent	absent	absent	absent
11.	258	Madan Munje	absent	absent	absent	absent	absent	absent	absent	absent
12.	261	Mallappa Jigeri	absent	absent	absent	absent	absent	absent	absent	absent
13.	262	Manikant Hogibandi	absent	absent	absent	absent	absent	absent	absent	absent
14.	264	Manjunath Walikar	absent	absent	absent	absent	absent	absent	absent	absent
15.	267	Meghana Biradar	absent	absent	absent	absent	absent	absent	absent	absent
16.	268	Mustaf Kandagal	absent	absent	absent	absent	absent	absent	absent	absent
17.	271	Prateek H.G.	absent	absent	absent	absent	absent	absent	absent	absent
18.	274	Punit Dalawai	absent	absent	absent	absent	absent	absent	absent	absent
19.	280	Ravikiran Nesaragi	absent	absent	absent	absent	absent	absent	absent	absent
20.	281	Renuka Dindoor	absent	absent	absent	absent	absent	absent	absent	absent
21.	282	Revati Kadanavar	absent	absent	absent	absent	absent	absent	absent	absent
22.	286	Sandeep	absent	absent	absent	absent	absent	absent	absent	absent
23.	287	Santosh Hubballi	absent	absent	absent	absent	absent	absent	absent	absent
24.	292	Sudeep Mural	absent	absent	absent	absent	absent	absent	absent	absent
25.	293	Suprita Khot	absent	absent	absent	absent	absent	absent	absent	absent
26.	295	Varun Desai	absent	absent	absent	absent	absent	absent	absent	absent
27.	296	Venkatesh	absent	absent	absent	absent	absent	absent	absent	absent



59.	346	Vijayalaxmi Pujari	V.M. Rao	V.M. Rao	V.M. Rao	V.M. Rao	V.M. Rao	V.M. Rao	V.M. Rao	V.M. Rao	V.M. Rao
60.	347	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.	Abhishek R.N.
61.	348	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar	Brunda Huchammanavar
62.	349	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar	Jyoti Pujar
63.	350	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal	Malatesh Hulyal
64.	351	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani	Mamata Lamani
65.	352	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar	Manoj Kammar
66.	353	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil	Ninganagouda Patil
67.	355	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal	Shruti Herakal
68.	360	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur	Dhamodar Dhannur
69.	361	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath	Kaveri Chikkamath
70.	362	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik	Manikanta Naik
71.	364	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar	Rizwana Attar
72.	365	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati	Sahana Pyati
73.	366	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra	U. Veerendra
74.	369	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli	Ankit Matthalli
75.	477	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali	Adiveppa Galagali
76.	478	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani	Arunkumar Melinamani
77.	479	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi	Ganesh Itagi
78.	480	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri	Ramesh Bhajantri
79.	481	Veena	Veena	Veena	Veena	Veena	Veena	Veena	Veena	Veena	Veena
80.	482	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav	Sahana Jadhav
81.	487	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi	Bhagyashee Jalwadi
82.	499	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi	Sahana Gadagi
83.	500	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti	Shashank Hotti
84.	502	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund	Nanda Chikkanaragund
85.	503	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti	Bagesh Masti
86.	506	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil	Sanjota Patil
Topic			Evolutionary significance	Evolutionary significance	Evolutionary significance	Evolutionary significance	Evolutionary significance	Evolutionary significance	Evolutionary significance	Evolutionary significance	Evolutionary significance
Signature of teachers			DMS	CGP	DMS	ICSE	ICSE	ICSE	ICSE	ICSE	ICSE



17.	Vaibhavi Kulakarni	19S10387	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>	<u>Qairil</u>
18.	Vanahar M Makandar	19S10389	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>
19.	Veena R	19S10395	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>
20.	Vidyaashree B	19S10402	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>
21.														
Topic:														
Signature of teachers		<del>Veena R</del>	SY <del>Qairil</del>	SN <del>Qairil</del>	DMS <del>Qairil</del>	KPE <del>Qairil</del> Vidyaashree B	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>	<del>Qairil</del>
		Endospores	Simple permanent tissues	Complex permanent tissues	Secondary growth	Microsporangia	Aposporous	Concepts of Hala Gauri Gauri	Anatomical. See growth in Butternut.	Molecular Control. of Fertilization.	Anatomical. See growth in Bignonia	Tissue system in plants		













Kannur Science College, Muvattupuzha  
DEPARTMENT OF BOTANY  
Slow learners record for B.Sc V Semester P-I students-2020-21

Sl No	Register No	Student name	21-01-21	23-02-21	27-02-21	13-02-21	25-01-21	01-02-21
1	18S10040	Anoop H.C.						
2	18S10065	Basavaraj D Sajjan						
3	18S10085	Channabasav P						
4	18S10104	G Praveen						
5	18S10136	Kalpana Gudiappu						
6	18S10157	Laxmi Huddar						
7	18S10250	Pramod H tier						
8	18S10306	Saraswati H						
9	18S10338	Shwecha Bidari						
10	18S10341	Siddarudh Matakappur						
11	18S10392	Thavarappa Lamani						
TOPIC			Suppava	Orcledea	Pavane	Funaria dussumma munda	Bimbum & Flosculi Classif.	Halobutium & Lichens
SIGNATURE OF THE TEACHER			Dr.K.K	Dr.K.K	Dr.K.K	Dr.K.P.K	Dr.V.R	Dr.V.R



Karnatak Science College, Dharmwad  
DEPARTMENT OF BOTANY  
Advanced learners record for B, Se V Semester P-II students-2020-21

Sl No	Register No	Student name	05-02-21	07-02-21	12-02-21	27-01-21	29-01-21	10-02-21	11-02-21	15-02-21
1	18S10008	Aishwarya N Patil	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	18S10022	Akshata N Hegde	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	18S10018	Akshata F Muttannavar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	18S10041	Anwar Pasha	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	18S10088	Chetan S Patil	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	18S10107	Gangamma Onkari	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	18S10112	Geeta R Hiremath	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	18S10120	Hannumsha Nayaka	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	18S10125	Indira Kamati	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	18S10156	Laxmi Onagari	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11	18S10204	Nagaraj Walikar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	18S10228	Pallavi Chakravarthi	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13	18S10243	Peoia Mathad	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14	18S19281	Rifat Makandar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15	18S10333	Shrinivas G Uppar	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
16	18S10335	Shreya Hulimbi	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
TOPIC			<i>Multicellular cellular radiation</i>	<i>Rudimentary of plants temp</i>	<i>Global radiation</i>	<i>Water cycle</i>	<i>Biogeochemical cycles</i>	<i>Ecological pyramids</i>	<i>Green house effect</i>	<i>pollution</i>
SIGNATURE OF SUBJECT OFFICER			<i>[Signature]</i> D.M.S	<i>[Signature]</i> D.D.M.S	<i>[Signature]</i> D.M.S	<i>[Signature]</i> D.N.C.G.P	<i>[Signature]</i> D.N.C.G.P	<i>[Signature]</i> D.N.C.G.P	<i>[Signature]</i> D.N.C.G.P	<i>[Signature]</i> D.N.C.G.P



