

Dwaraka Doss Goverdhan Doss Vaishnav College (Autonomous)

College with Potential for Excellence

Linguistic Minority Institution, Affiliated to University of Madras

Data on Tutorial Classes for Advanced Learners-2020-2021

PHYSICS			Aided/ Self-Financed: AIDED		
Sl. No.	Student Id (Roll No.)	Name of the Student	Batch (Example: 2015-2018-21)	Special Programmes / Assessment Methods If any.	Supporting Document
1	18D1343	MUGILAN R	2018-21	SPECIAL PROGRAMMES	https://youtu.be/oFPUb16zstQ
2	18D1339	THIAGARAJAN P	2018-21	BASED ON NEEDS AND CAPABILITIES OF INDIVIDUAL STUDENTS	http://dgvcpphysics.yolasite.com/science-videos-dubbed-to-tamil-by-our-students.php
3	18D1301	VIGNESH R	2018-21	Differential learning methods	https://www.youtube.com/watch?v=ruv6DLW8gV8&t=14s
4	18D1315	DEWANK RATHI	2018-21	Help them take part in department activities, coordinate, anchor	https://www.youtube.com/watch?v=9mXOMzUruMQ
5	18D1319	AKSHAYALAKSHMI V R	2018-21	Participate in IRIS ISRO elearning programs	https://www.youtube.com/watch?v=-61VR0r8vzI
6	18D1346	SHRI BAJAJI V	2018-21	Learn IPR courses through online	https://www.youtube.com/watch?v=byLToAp_cBA
7	18D1327	DHUWARAKESH M	2018-21	encouraging them to learn more from online courses, peer learning activities,	https://www.youtube.com/watch?v=4PR6ML2ZHFo
8	18D1344	PRANEETH N	2018-21	taking part in science outreach programmes,	https://www.youtube.com/watch?v=IXCvkT9ngS4
9	18D1352	PRAVIN M	2018-21	Alumni interaction	https://www.youtube.com/watch?v=gleK4EaTeQ8
				Attend outreach programs in Astronomy	https://www.youtube.com/watch?v=ECGVOE3tTeU
				Attend VIPNET online seminars	https://www.youtube.com/watch?v=5yoEAKc325s
				Hands on training	https://www.youtube.com/watch?v=3LynjlWFTyA
				Teaching School children	https://www.youtube.com/watch?v=h_QAjP9oEnQ
				Learn from Curiosity and Dreams online magazine from DST	https://www.youtube.com/watch?v=gT8Nth9NWPM



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				Interaction with Researchers	https://www.youtube.com/watch?v=m4u-SuaSu1s
				Creating Teaching learning materials	https://www.youtube.com/watch?v=LBPOaJFshq0
				Dubbing for YouTube Science videos	https://www.youtube.com/watch?v=6pJuFzfQuyo
1	19D1101	SUKANNA MAJI	2019-22	Creating awareness posters & Presentation	
2	19D1106	SHRIHARI K	2019-22	Creating videos as learning material	https://www.youtube.com/playlist?list=PLeu7iTILNUmgTz6-dHTk9AudfkHcRIVl
3	19D1107	GAYATHRI S	2019-22	Translating learning materials in Science	https://www.youtube.com/watch?v=pQDa2UuA2WU&list=PLeu7iTILNUmh8kk8mDcZ6B6eBYqKDsEt
4	19D1113	NEERAJA S	2019-22	Writing Science Articles in Tamil for Science magazine	https://drive.google.com/drive/folders/1VIASXikAQ-SV9MfvnwNIAtFMZwNptblo?usp=s
5	19D1123	JAYA SHREE K S	2019-22	Learning from Tamil Science magazines	https://youtu.be/5aCFTXiGmcs
6	19D1130	SHRINIVAS T	2019-22	Listening to science for Public talk- Online	https://youtu.be/m1ro4esrNM0
7	19D1134	VANI SRI D	2019-22	Through hand books on scholarships	https://youtu.be/SRHVQ4Bq5Fw
	19D1138	HARINI	2019-22	Through hand books on intershships	https://youtu.be/QUFslICQgb4
				Through hand books on various HEI and R&D institutes in india	http://dgvcpphysics.yolasite.com/
				Encourage to write in magazines	https://youtu.be/IPB4647phGU
				Improving their problem solving skills,	
				motivation towards PG entrance(IIT JAM,JEST)preparations,	
				Through	



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				ASSESMENT METHODS	
1	20D1205	Prasanna A	2020-23	Through internal marks, test scores	
2	20D1207	Jayaprakash S	2020-23	Extra score to encourage them for participation	
3	20D1213	Abhijith R	2020-23	Through lab performance and interaction	
4	20D1227	Abinaya R	2020-23	spotting excellence in inter personal skills and communication	
5	20D1201	Pavithra B	2020-23	Good at advanced mathematics skills in classroom and in lab	
				Through the presentation	
				Excellence performance in lab and striving for perfect results	
				Showing thirst to learn more and go beyond books	
				Understanding choice or interest through discussion	
				Observing during classroom interaction	


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DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

IDENTIFICATION AND ACTIVITIES FOR ADVANCED LEARNERS

Academic year : 2020-2021
 Name of the Department : Physics
 Name of the Faculty : Dr. V. Renganayaki
 Name of the Paper : Mechanics and Properties of Matter
 Details of the Activities conducted : furnished below
 Activities :

Sl.NO	Name of the Student	Roll. No/ Reg. No	*** Name of the Activity	Outcome of the Activity
1.	Prabanna. A	20D1205	* Through the Presentation	* Gain confidence to write entrance
2.	Jayaprakash. S	20D1207	* Excellence performance in lab and striving for perfect results	- do -
3.	Abhijith. R	20D1213	* Showing thirst to learn beyond the books	* Able to create learning videos increase communication technical and teaching skills
4.	Abinaya. R	20D1227	* Observing during classroom interaction	* Able to face entrance boldly questions
5.	Pavithra. B	20D1201	* Understanding choice or interest through discussion	* To lead STEM dubbing team
				* Increased Their learning and reasoning skill, mathematical skills

Renganayaki
 Signature - Subject In-charge

B. D. D.
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M
 Signature - HOD

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

IDENTIFICATION AND ACTIVITIES FOR ADVANCED LEARNERS

Academic year : 2020 - 2021
 Name of the Department : Physics
 Name of the Faculty : Dr. V. Ranganayagi
 Name of the Paper : Thermal Physics and Acoustics.

Details of the Activities conducted :

Activities :

Sl.NO	Name of the Student	Roll. No/ Reg. No	*** Name of the Activity	Outcome of the Activity
1.	Prapanna. A	20D1205	* Through internal marks, test scores	Create physics teaching learning videos
2.	Jayaprakash. B	20D1207	* Extra score to encourage them for participation	Builds confidence to face competition exams in physics
3.	Abhijith. R	20D1213	* Through lab performance and interaction	Create Physics TL videos.
4.	Abhinaya. R	20D1227	* Spotting excellence in inter personal skills and communication	Teaching and learning ability increases
5.	Pavithra. B	20D1201	* Good at advanced mathematics skills in classroom and in lab.	Dubbed many STEM videos & lead the team.

Ranganayagi
 Signature - Subject In-charge

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IDENTIFICATION AND ACTIVITIES FOR ADVANCED LEARNERS


Academic year : 2020 - 2021
 Name of the Department : PHYSICS
 Name of the Faculty : Dr. D. Shyamala
 Name of the Paper : Optics

Details of the Activities conducted :

Activities :

Sl.NO	Name of the Student	Roll. No/ Reg. No	*** Name of the Activity	Outcome of the Activity
1.	SUKANNA MAJI	19D1101	Problem solving - JAM qn	Gain confidence to write entrance
2.	SHRI HARI K	19D1106	IIT JAM & Zernansky problems - Iredov	-do-
3.	GAYATHRI S	19D1107	To watch videos in physics lectures	Able to create learning videos
4.	NEERAJA S	19D1113	Make her facilitate peer learning	increase communication technical & teaching slooty
5.	JAYA SHREE KS	19D1123	Problem solving from textbooks, Iredov	Able to face entrance boldly - questions
6.	SHRINIVAS T	19D1130	Involve in STEM activities	To lead STEM dubbing team
7.	VANI SRI D	19D1134	Solve problems from school physics books	Increased their learning & reasoning skill, mathematical skills

Signature – Subject In-charge


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IDENTIFICATION AND ACTIVITIES FOR ADVANCED LEARNERS

Academic year : 2020 - 2021
 Name of the Department : PHYSICS
 Name of the Faculty : Dr. D. Shyamala
 Name of the Paper : Atomic Physics

Details of the Activities conducted :

Activities :

SI.NO	Name of the Student	Roll. No/ Reg. No	*** Name of the Activity	Outcome of the Activity
1.	SUKANNA MAJI	19D1101	Problem solving - JAM 9P	Gain Confidence to write entrance
2.	SHRI HARI K	19D1106	IIT JAM & Zernansky Problems - Tredov	- do -
3.	GIYATHRI . S	19D1107	To watch videos in physics lectures	Able to create learning videos
4.	NEERAJA . S	19D1113	Make her facilitate peer learning	increase communa technical and teaching slowly
5.	JAYA SHREE KS	19D1123	Problem solving from textbooks, Tredov	Able to face entrance boldly questions
6.	SHRINIVAS . T	19D1130	Involve in STEM activities	To lead STEM dubbing team
7.	VANI SRI . D	19D1134	Solve problems from school physics books	Increased their learning & reasoning skill, mathematical skills

Signature – Subject In-charge


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Signature –HOD

Academic Year: 2020 - 2021
 Name of the Department: Biotechnology.
 Name of the Faculty: Dr. M.M. Sivasankaran
 Name of the paper: Cell Biology.
 Details of Activities conducted: Assignment & Presentation
 Activities:

Roll No	Name of the student	Name of the Activity	Outcome of activity
	S. Bishwarya	E. Poster	Submitted
	Harsham	Literature Review	
	G. Govardhan	Research topic Presentations	Student gained confidence to face competitive exams

Signature - Subject In-charge:

M.M. Sivasankaran

M.M. Sivasankaran

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M.D. Balakrishnan

Head
 Department of Biotechnology
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