



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

Collaboration Activity Report

Academic Year 2016-2017

Name of the event: State Level Talent Search Examination 2016-17 conducted by APT

Academy of Physics Teachers

Date: 24/9/16

Time: 9.30 am to 12.30 pm

Organized by: Department of Physics in association with APT

Collaboration (if any): Academy of Physics Teachers (IAPT)

Centre Co-Ordinator: Dr Malini K A

No. of participants: 74 (Registered)

Report :

Vimala College also collaborated with Academy of Physics Teachers in conducting State Level Talent Search Examinations in Vimala college as one of the Centres. The APT exam was conducted for our students on September 2 under the Co-ordination of Dr. Malini K A (APT life member) with Vimala College as centre 24/9/16.

13/09/2016, 11:47 PM

From: Vimala College (Vimala College) <vimalacollege@vimalacollege.edu.in>

To: vimalacollege@vimalacollege.edu.in

Subject: TSE-2016-17

Dear Sir/Madam:

On behalf of the Academy of Physics Teachers (APT), I express my sincere gratitude for your willingness to take charge as the regional coordinator of APT Physics Talent Search Examination which is scheduled to be on 24th September 2016 from 10.00 am to 1.00 pm.

As you are aware, the objective of TSE is to bring talented students to the fore and provide them opportunities to explore potentials for further advances in their education and thereby pursue better career in Physics. Hence, please ensure maximum participation in TSE-2016 from your region. If 20 or more students from a college are registering their name for the examination, the college may be selected as a centre of examination. A suitable teacher is to be identified and assigned to conduct the examination at that centre. Prior permission from the Principal is to be obtained for the conduction of examination on the stipulated date. All other details of the exam are provided in the brochure enclosed with this letter.

Kindly find enclosed the guidelines and application form.

Looking forward to your valuable cooperation,

Warm regards,

Dr. Malini K A

Assistant Professor

Department of Physics

Vimala College

Thrissur

Kerala 680102

Ph: +9194460127301

<http://vimalacollege.edu.in/physics/vimalacollege.edu.in>

Today is the tomorrow we worried about yesterday

3 attachments:

- TSE-2016-Brochure new _1_.pdf 10.3K
- Application form.pdf 38K
- GUIDELINES REG COR2016.pdf 73K

Assessment Period (2016 - 2021)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR



Brochure

OBJECTIVE • To identify the talent among undergraduate Physics students • Motivate and orient students to pursue research careers in Physics by providing opportunities to interact with academicians and scientists • To inculcate skills essential for research in Physics INCENTIVES • The first three toppers will be awarded cash prize, books and mementos. Those selected for interview will be given merit certificates. • The top scores will be given opportunities to interact with eminent scientists and academicians. EXAMINATION PATTERN The examination consists of three parts: • Written Examination • Interview • Quiz WRITTEN EXAMINATION The written examination consists of two parts: PART A consists of 75 multiple choice questions. There will be NO negative marking. Answers should be blackened using an HB pencil in the sheet provided along with the question paper. The question in this section will be based on plus two level Physics (90%) and Mathematics (10%). Time allotted: 100 minutes. PART B will have 10 problem questions which are to be answered in separate sheets provided along with the question paper. No additional sheets will be provided. Time allotted: 60 minutes.	Credit will be given for correct steps and formulae. 10 percent (or 100 toppers among the total candidates who appeared for the PART A, whichever is less) of the top scores in PART A will be qualified for evaluation of their PART B answers. INTERVIEW AND QUIZ The top thirty students in the written examination will be called for a quiz and interview at CUSAT, Kochi and ranked based on their performance. No TA/DA will be given for this programme. ELIGIBILITY B.Sc. Physics student of Kerala in their 1st, 2nd or 3rd year of study can participate. REGISTRATION Application forms for the Talent Search Examination is available with the regional co-ordinators. Application form in original or its photocopy can be used. Filled-in application forms can be submitted to regional co-ordinators where the candidate intends to take the examination or to the state co-ordinator directly. REGISTRATION FEE Registration fee for the Talent Search Examination is Rs. 60/-. The fee has to be paid by way of online/cover banking at	APT account No.: 10585371156 SBH Kottayam IFSC Code: SBIN0001891 or as DD drawn in favour of "APT Kerala", payable at Kottayam. For all students at each centre, only one DD is required. In addition to the registration fee, each candidate should pay Rs. 10/- to the regional/local coordinator to meet the local expenses for the conduction of examination in the respective centres. Last Date for Submission of Application: 30th August 2016. Date and Time of Examination: Saturday 24th September 2016 from 10.00 a.m. to 1.00 p.m. Application forms can also be downloaded from the website www.aptkerala.org. State co-ordinator: Dr. Reshmi R Department of Physics, U C College Aluva-683102 Mob: 9446127331 E-mail: reshmi@emil.com
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VIMALA COLLEGE (AUTONOMOUS), THRISSUR

List of Registered Students

VIMALA COLLEGE THRISSUR LIST OF STUDENTS ---- APT TSE 2016			
	NAME		
1.	AARATHY S KOLLARA	I	VIM001
2.	ADITHYA A	I	VIM002
3.	AISWARYA V	III	VIM003
4.	ALEENA PAPPACHAN	I	VIM004
5.	ALEENA THERES A T	III	VIM005
6.	ALEN JOSE	I	VIM006
7.	ALOYSIA FRANCIS VADUKKUT	I	VIM007
8.	AMINA RAFFEEK P	III	VIM008
9.	AMRUTHA K.M	III	VIM009
10.	ANCY C STOY	III	VIM010
11.	ANCY JOSE C	III	VIM011
12.	ANCY P J	III	VIM012
13.	ANJANA C	I	VIM013
14.	ANN MARIA P W	III	VIM014
15.	ANNABELLA JOGN	I	VIM015
16.	ANU JOHNSON	III	VIM016
17.	ARCHANA K M	III	VIM017
18.	ASHITHA K K	I	VIM018
19.	ASWATHI M	I	VIM019
20.	ASWATHI A	III	VIM020
21.	ASWATHY P M	III	VIM021
22.	ATHIRA P B	III	VIM022
23.	ATHIRA S	III	VIM023
24.	ATHIRA UNNI	I	VIM024
25.	ATHIRA V R	III	VIM025
26.	DEEPTHI V M	III	VIM026
27.	DEVIKA GIRIJAN	III	VIM027
28.	DIJIYA RAJU	III	VIM028
29.	ELSA JOHN	III	VIM029
30.	EMILDA SHAJAN	III	VIM030
31.	FLOWER K PAULY	III	VIM031
32.	HARITHA HARIHARAN	III	VIM032
33.	HONEY ROBY	III	VIM033
34.	JAIMA JAMES N	III	VIM034

Assessment Period (2016 - 2021)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

35.	JASMINE WILLIAMS	I	VIM035
36.	JENY T M	III	VIM036
37.	JESLIN JOHNSON	I	VIM037
38.	JESNIN JOSEPH	III	VIM038
39.	JIMY JOB	III	VIM039
40.	JINU K V	III	VIM040
41.	JISMI FRANCIS	III	VIM041
42.	JOSHNA VARGHESE	III	VIM042
43.	JYOTSNA K V	III	VIM043
44.	KARTHIKA P	I	VIM044
45.	KARTHIKA PRIYADARSHINI	I	VIM045
46.	KAVYA K K	I	VIM046
47.	KEERTHANA KRISHNAN P	II	VIM047
48.	KEERTHANA M	I	VIM048
49.	KRISHNA VENUGOPAL	I	VIM049
50.	LIVIA PANOKARAN	III	VIM050
51.	MALAVIKA V L	III	VIM051
52.	MANJU K MATHEW	I	VIM052
53.	MAREESA BEJOY	I	VIM053
54.	NISSY BABU	III	VIM054
55.	NITHYA M A	I	VIM055
56.	NIVYA K RAPPAL	III	VIM056
57.	RAKHI SANKER	I	VIM057
58.	RESHMA A R	III	VIM058
59.	RESHMA T R	III	VIM059
60.	RIYA MARIA VARGHESE	III	VIM060
61.	SALINI P P	III	VIM061
62.	SAMEEKSHA G THANU (REC)	III	VIM062
63.	SANVIA KURAIN	I	VIM063
64.	SARITHA P FRANCO	III	VIM064
65.	SHALU S THAYIL	I	VIM065
66.	SHILPA P	I	VIM066
67.	SILPA JOHN	III	VIM067
68.	SILPA PETER	I	VIM068
69.	SNEHA SHAMJO NELLENGARA	III	VIM069
70.	SOORYANJALI C R	I	VIM070
71.	SREELAKSHMY T	I	VIM071
72.	STEENA K C	I	VIM072
73.	THEERTHA SUNIL	III	VIM073
74.	VAISHNAVI M	III	VIM074

APT Test Results

Assessment Period (2016 - 2021)



List of students who qualified APT TSE 2016 held on 24 September 2016							
No.	Roll no:	Name of the student	College	A	B	INTERVIEW	TOTAL
1	KNMG26	Gokul N P	MG College Iritty	53	74	22	149
2	DMCK54	Aashique Unnikrishnan	Devmatha College Kuravilangad	55	65	19	139
3	DBCS14	Bipin Babu	DB college Sasthamcota	50	69	20	139
4	KNMG15	Athira Gopal	MG College Iritty	57	64	17	138
5	BCK1	Suryan sivadas	Baselius college kottayam	55	57	21	133
6	KNMG7	Abhijith K R	MG College Iritty	45	69	18	132
7	KNRGC15	Aamir Sahil C H	Brennen College	56	62	14	132
8	KNMG30	Nikhil Joseph	MG College Iritty	51	62	18	131
9	MC1	Abhishek A K	MG college TVPM	54	49	23	126
10	KNRGC36	Sandra Maria Jose	Brennen College	49	55	20	124
11	STCP25	Ronald	St Thomas College Pala	52	52	18	122
12	SSC27	Naseeha K C	SS College Areekode	50	49	16	115
13	MTCC1	Abhijith V	Marthoma College Chungathara	48	50	17	115
14	CCT49	Robin Raj	Catholicate college Pathanamthitta	46	49	17	112
15	KNMG17	Megha Mohanan	MG College Iritty	47	48	17	112
16	KNRGC7	Saranya Valsalan	Brennen College	43	51	17	111
17	NSSW41	Sandra S S	NSS college for women Niramannkara	50	42	18	110
18	GCM33	Kavyakala C	Govt College Madapally	43	47	19	109
19	SDCK37	Jeena Rose Jose	St Dominics Kanjirapalli	45	47	17	109
20	CC110	Aiswarya K S	Christ College Irinjalakuda	53	37	18	108
21	GCK41	Rahul V V	Govt college Kodencherry	46	44	18	108
22	CCT58	Suja Varghese	Catholicate college Pathanamthitta	51	56	0	107
23	GASc13	Dilshad P	Govt Arts and Science Kozhikode	43	41	21	105
24	ViCP37	Manju C	Victoria College Palakkad	45	40	20	105
25	KNMG67	ShivaPrasad	MG College Iritty	47	37	20	104
26	KNMG14	Ashmy Rose	MG College Iritty	45	40	18	103
27	SBC202	Nikhil Mohanan	SB College Changanassery	46	38	19	103
28	WMOC12	Aparna K M	WMO College Muttill	49	36	18	103
29	VIM30	Emilda Shajan	Vimala College	46	35	22	103
30	GASc18	Sneha Suresh	Govt Arts and Science Kozhikode	49	35	18	102

238	GCMT	Anand Das T R	Govt College Madhapally	24	20	19	102
239	GCWTV6	Boorna S N	Govt College for women TVPM	46	27	28	101
240	MC3	Devanuragan S	MG college TVPM	21	28	22	101
241	VCP94	Arthur B Warrus	Victoria College Palakkad	43	28	19	101
242	MS95N19	Jasvin K	MES Ponnani	22	25	23	100
243	GCMT29	Biju Bhasan	Govt College Madhapally	44	42	22	100
244	KNMG6	Thirubara	MG College Iritty	43	42	22	100
245	NSSP2	Angrus N Nambhothari	NSPpalakkad	43	39	24	100
246	CC752	Babur Rag	Catholicate college Pathanamthitta	46	28	25	99
247	NS820	Jayaraj N V	NS college thaliparamb	47	34	28	99
248	AC47	Juli Jacob	Assumption college Changanassery	32	21	16	99
249	MC18	Aparna Bani	Mory College Palaghat	20	26	23	99
250	KNBHC28	Ashini C P	Brethren College	46	25	27	98
251	RGC23	Ganga B Nair	KE college, Marthandam	20	22	26	98
252	SDCK3	Aldushek C P	St Thomas Kottayapally	44	25	29	98
253	CC14	Prasanthkumar N B	Christ College Irittyalakkuda	46	25	27	98
254	BC201	Brijen Joseph	SE College Changanassery	42	27	24	97
255	CC19	Aban Tom	St Thomas College Pala	40	20	28	97
256	NSP820	Ratish K M	PR NSR college, Marthandam	46	23	27	96
257	GC48	Riya Harin K	Govt College Madhapally	46	34	22	96
258	ACP143	Aleena Jose	Alphonsa College Pala	22	24	28	94
259	ACP141	Alina Maria Sebastian	Alphonsa College Pala	44	23	26	93
260	PTM12	Brabhin Harshad	PTM govt college Perinthalmanna	45	20	28	93
261	NSNG6	Bhaya D	NSR college Nemmara	24	28	9	92
262	AC45	Aparna Vijayan	Assumption college Changanassery	42	20	26	91
263	KNMG3	Akhila C R	Govt women kassar	49	28	23	90
264	WMOCL3	Blinson Francis	WMO College Manti	47	20	22	89
265	AC45	Cheruthu Catherine	Assumption college Changanassery	48	26	24	88
266	KNMG6	Ananika M	MG College Iritty	49	25	9	84
267	NSBHC1	Nanaha Shari	Brethren College	46	24	9	80

Dr.Rosey R, AC College, Aluva

7th Classification 2014



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

List of students from Thrissur for Final Interview

APT - TSE Interview General Norms and List of students January 2017

Norms for the TSE Interview

1. Region wise interview at Kozhikode, Thrissur, Kottayam and Thiruvananthapuram.
2. There should be a minimum of 3 teachers, if possible from other institutions than students.
3. Around 15 minutes interview, including 3-4 minutes oral presentation by students on any of teacher favourite physics topic.
4. The interview marks is 25mins.
5. In case of interview marks drastically changes the ranking based on written test, telephonic interview will be conducted for only those students, in presence of their class teachers / HOD.
6. Questions should be of higher secondary level physics, as first, second and final year students are among the list of qualified students.
7. The interview marks should be send to the state coordinator on the same day. Scanned or photo, signed by all teachers.

Mark Division

- | | |
|--|----------|
| a) Oral presentation using black board | 5 marks |
| b) Questions and answers | 10 marks |
| c) Depth of knowledge | 5 marks |
| d) Research / Project attitude | 5 marks |

Date of Interview : 28th January, 2017.
Venue : St Thomas College Thrissur.
Reporting Time : 9.30AM
Coordinator : Dr Shaju K V
(Contact no: 9446721949)

List of students shortlisted for interview of APT TSE 2016 held on 24 September 2016	
1. CCHD	Christ College Irigatukuda
2. CCH	Christ College Irigatukuda
3. MCFB	Mary College Ponnagut
4. MFSWB	MES Ponnagut
5. MFCCH	Marthoma College Changanthara
6. MNVC	NMI college Nellikuzhi
7. PTMSS	PTM govt college Peruthalappuzha
8. VCP34	Victoria College Palakkad
9. VCP37	Victoria College Palakkad
10. VMBD	Vimala College

Head
Department of Physics
Vimala College(Autonomous)
Thrissur