PASUMPON MUTHURAMALINGA THEVAR COLLEGE, USILAMPATTI

DEPARTMENT OF PHYSICS

PERFORMANCE APPRAISAL REPORT

SELF APPRAISAL

A. General Information

a) Name : Mr. N. KARTHICK KUMAR

b) Father's Namec) Educational Qualificationsd) Mr. R. Nagaraje) M.Sc.,M.Phil.

d) Address : Assistant Professor (SF)

Department of Physics,

Pasumpon Muthuramalinga Thevar College,

Usilampatti, Madurai – 625 532.

e) Designation : Assistant Professor (SF)

f) Department : Physics

g) Date of Birth : 27 - 03 - 1995

h) Area of Specialization : Condensed Matter Physics

g) Date of appointment :

(i) in the Institution : 05-07-2019 (ii) in the present post : 05-07-2019

B. Academic Qualification

Exam Passed	Subjects	Board / University	Year	Division
High School	General	St. Mary's hr sec school	APR.2010	I -Class
Higher Secondary of Pre-Degree	Bio-Maths	Bio-Maths St. Mary's hr sec school		I-Class
Bachelor's Degree	Physics	The Madura College	APR.2015	I-Class
Master's Degree	Physics	The Madura College	Nov-2017	I-Class
	M. Phil (Maths)	The Madura College	APR.2019	I-Class
Research Degree (s)	Ph. D (Maths)	Madurai Kamaraj University	2019-	Under Process
Other Diplomas / certificates etc.	PGDCA	Apex Computer Education	2015	I-Class

^{*} for teachers already in employment at the time of introduction of the scheme for new entrants at the time of joining of the institution

C. Research Experience & Training

Exam Passed	Subject	Board / University	Year	Division
M.Phil	Physics	The Madura College	APR.2019	I-Class
Ph.D.,	Physics	Madurai Kamaraj	2019-	Under
111.2.,	Tilysies	University-Madurai	2017	Process
Post Doctoral	Nil	Nil	Nil	Nil
Research Guidance (Give names of Students guided successfully	Nil	Nil	Nil	Nil
Other Diplomas / certificates etc.	Nil	Nil	Nil	Nil
Training (Please Specify)	Nil	Nil	Nil	Nil

D. Research projects carried out

Title of the Project	Name of the Funding agency	During Remarks
Nil	Nil	Nil

III (A) (i) Research Papers Published in Journals:

Sl. No	Title, Vol., Page No. & year	Journal	ISSN/ ISBN	Peer reviewed, Impact Factor	No. of Co- authors	Whether you are First/ principal/ Corresponding author	Score by Self	Score by IQAC	Score by Screening committee
1.	-	-	-	-	-	-	-	-	-

III (A) (ii) Full Papers in Conference Proceedings:

Sl. No	Title, Vol., Page No. & year	Journal	IS S N/ IS B N	Peer reviewe d, Impact Factor	No. of Co- authors	Whether you are First/princi pal/Corresp onding author	Score by Self	Score by IQAC	Score by Screening committee
-	-	1	-	ı	-	-	-	-	-

II (B) (i) Books published as single author or as editor:

	ii (b) (i) books pub	msneu as single	aumoi oi	as cuitor	•				
Sl. No	Title	Publisher, Year	ISBN	Peer reviewed, Impact Factor	No. of Co- authors	Whether you are First/ principal/ Corresponding author	Score by Self	Score by IQAC	Score by Screening committee
1.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III (B) (ii) Articles /Chapters published in Books:

Sl. No.	Title, Vol., Page No. & year	Journal	ISSN/ ISBN	Peer reviewed, Impact Factor	No. of Co- authors	Whether you are First/principal/C orresponding author	Score by Self	Score by IQAC	Score by Screening committee
III (A) (i)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
(1)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III C (i) and (ii) Ongoing and Completed Research Projects and Consultancies:

Sl. No.	Title	Principal Investigator	Funding Agency	Period	Grant Mobilized	Score by Self	Score by IQAC	Score by Screening committee
1.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III C ((i) & (ii)) Ongoing Projects

Sl. No	Title	Principal Investigator	Funding Agency	Period	Grant Mobilized	Score by Self	Score by IQAC	Score by Screening committee
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III D (i) and (ii) Research Guidance

Research Programme	Name of the Candidate	Thesis submitted/ Degree awarded	Guide/Co-guide	Title of the dissertation	Date of Viva-Voce examination	Sco re by Self	Score by IQAC	Score by Screening committee
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III. (E) (i) Refresher Courses, Methodology Workshops, Training, Teaching- Learning-Evaluation Technology Programmes, Soft Skills Development Programmes, Faculty Development Programmes

CI No	Dwagnamma	Dura	ation	Owganizad by	Organized by by by		Score by Screening	
Sl. No.	Programme	From	То	Organized by	by Self	iQAC	U	
-	-	-	-	-	-	-	-	

III (E) (ii) Papers presented in Conferences, Seminars, Workshops, Symposia:

Sl. No.	Title of paper	Title of conference/Seminar & Date etc.	Organized by	Score by Self	Score by IQAC	Score by Screening committee
1.	Attended	Materials for technological applications (2019)	Dept of Physics, The Madura College, Madurai	3		
2.	Attended	Seminar on Advanced Materials for Sustainable Energy andSensors (INCAMSES-2019).	Dept of Physics, MHRD:RUSA 2.0, ALAGAPPA UNIVERSITY.	3		

E. Seminars, Conferences, Symposia, Workshops etc., attended

Sl. No	Name of the Seminar/ Conference/ Symposia/ Workshop etc.,	State / National / International Level	Seminar Paper Presented / Attended	Place	Year
1	Materials for technological applications (2019)	National	Attended	Dept of Physics, The Madura College, Madurai	2019
2	Seminar on Advanced Materials for Sustainable Energy andSensors (INCAMSES-2019).	International	Attended	Dept of Physics, MHRD:RUSA 2.0, ALAGAPPA UNIVERSITY.	2019

F. Teaching Experience

Sl. No	Courses Taught	Name of the University / College / Institution	Duration
1.	U.G.	Pasumpon Muthuramalinga Thevar College, Usilampatti	1 year and 5 months
2.	P.G. (M.A. / M.Sc., etc.,)	Nil	Nil
3.	M.Phil.,	Nil	Nil
4.	Any other	Nil	Nil

Total Teaching Experience

	(a) Under – Graduate (Pass)		:	1 Year and 5 months
	(b) Under – Graduate (Hons)		:	- -
	(c) Post – Graduate		:	-
G. Innovat	ions / Contributions in Teaching			
a)	Design of Curriculum		:	
b)	Teaching methods		:	Power Point Presentation and
				Smart Classes
c)	Laboratory experiments		:	Yes
d)	Evaluation methods		:	Yes (Internal Assessments,
				Seminars, Assignments)
e)	Preparation of resource material including	7		
	books regarding materials laboratory	}	:	Study materials Prepared and
	Supplied to manuals etc.,	J		the Students

f) Remedial Teaching / Students Counseling : Regularly receiving feedback

from the (academic) students and

taking remedial measures

g) Any other : Nil

H. Innovations / Contributions in Teaching

a) Please give a short account of your contribution to

i) Community work such as values of national integration, Secularism,
 ii) Nil

democracy, Socialism, Humanism, Peace, Scientific Temper flood

ii) National Literacy mission

b) Positions held / Leadership role played in organizations linked with extension work and
 National Service Scheme (NSS) or (NCC) in

any other similar activity.

I. Innovations / Contributions in Teaching

Please give a short account of your contribution to:

a) College / University / Institution : P. M. Thevar College, Usilampatti

b) Co-curricular Activities :

c) Enrichment of Campus life (Hostels, Sports, squares, Cultural activities) :

d) Students welfare and discipline : Nil

e) Membership / Participation in bodies Committees :

on Education and National Development

f) Professional Organization of Teachers : Nil

J. (a) Membership or professional Bodies Committees : Nil

in Education and National Development

(b) Editorship of Journals : Nil

K. Any other information : Nil

Signature of the Teacher

Nil