

Faculty Profile of Dr. G. Kumaresan



Dr. G. Kumaresan
Professor
Department of Physical Education

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Research Area

- Sports Training
- Sport Medicine

Education & Career

Education

Ph.D.

Subject : Physical Education

Institution : Bharathiar University, Coimbatore

Affiliated University : Bharathiar University

Year of Award : 2012

M.Phil.,

Subject : Physical Education

Institution : Bharathiar University, Coimbatore

Affiliated University : Bharathiar University

Year of Award : 2006

M.Com.,

Subject: Commerce

Institution : Annamalai University, Chidambaram

Affiliated University : Annamalai University

Year of Award : 2008

P.G.D.Y.Ed.,

Subject: Yoga Education

Institution : Bharathiar University, Coimbatore

Affiliated University : Bharathiar University, Coimbatore

Year of Award : 2007

UGC-NET

Subject: Physical Education

Year of Passing : 2002

Register Number : A091186

UGC-NET.,

Subject: Physical Education

Institution : University Grant Commission

Affiliated University : *****

Year of Award : 2002

M.P.Ed.,

Subject: Physical Education

Institution : Maruthi College of Physical Education

Affiliated University : Bharathiar University, Coimbatore.

Year of Award : 1999

B.P.Ed.,

Subject: Physical Education

Institution : Maruthi College of Physical Education

Affiliated University : Bharathiar University, Coimbatore.

Year of Award : 1998

B.Com.,

Subject: Commerce

Institution: Kamaraj College Thuthukuddi

Affiliated University: Manonmaniam Sundranar University, Tirunelveli

Year of Award: 1996

Career

At Bharathiar University (Reverse Order)

Associate Professor Stage-IV : July 2016 to July 2019

Assistant Professor Stage-III : July 2013 to July 2016

Assistant Professor Stage-II : July 2008 to July 2013

Assistant Professor Stage-I : July 2005 to July 2008

Guest Lecturer : August 2003 to April 2005

Past Experience

Director of Physical Education : August 2001 to August 2003 at K.S.G.College of Arts and Science, Coimbatore

Physical Director : October 2000 to July 2001 at Saradha Matriculation and Higher Secondary School ,Tirupur

Physical Director : May 1999 to July 2000 at Nair's Matriculation and Higher Secondary School

Awards

Membership

Membership in Professional Bodies

Organization : International Journal of Yogic ,Human movement and Sports science

Type of Membership : Associate Editors

Period : Life time member

Organization : International journal of Yoga Physiotherapy and Physical Education

Type of Membership : Editors

Period : Life time member

Organization : International journal of Physiology Nutrition and Physical Education

Type of Membership : Assistant Editors

Period : Life time member

Membership in Academic Bodies

Organization : Bharathiar university

Type of Membership : Board of studies member

Period : 2010- till date

Visits

Sl. No. : 1

Countries Visited : Philippines

Duration of Visit : 5 days

Month and Year : November, 2019

Purpose of Visit : 2019 Southeast Asian Games Scientific Conference

Collaborators

Others

Projects

Funded Projects (National Level)

- [Ongoing](#)
- [Completed](#)

Ongoing Projects List with necessary Information

Completed Projects List with necessary Information

Consultancy Projects

- [Ongoing](#)
- [Completed](#)

Ongoing Consultancy Project Informations

Completed Consultancy Project Informations

Research Guidance

- [Post Doc.](#)
- [Ph.D.](#)
- [M.Phil.](#)
- [M.Sc.](#)

Ongoing

Title

Name

Completed

Title

Name

Ongoing

Sample Data.

Completed

Sl. No. : 1

Name of the candidate : C.Savithiri

Title of the Thesis : Isolated and Combined Effects of Medicine ball Training and Stabilization Training on Bio Motor Parameters of Adolescent Boys

Year : 2017

Sl. No. : 2

Name of the candidate : A.Sakthivel

Title of the Thesis : Effect of Combined Core Stability and Anaerobic Training Program on Physical Fitness Parameters of Adolescent Boys

Year : 2018

Ongoing

Sample Data.

Completed

Sl. No. : 1

Name of the candidate : M.Venkatesan

Title of the Thesis : Effect of specific training programme on the development of shoulder strength and jumping performance of pole vaulters in under 17 school boys

Year of Award: 2008

Sl. No. : 2

Name of the candidate : Shivakumar.H.V

Title of the Thesis : A Comparative study of the selected physical fitness components among the sprinters and volley ball players of high school boys in Mysore

Year of Award: 2008

Sl. No. : 3

Name of the candidate : Jayashankar

Title of the Thesis : A Comparative study of physical fitness and motor educability among rural and urban high school boys

Year of Award: 2008

Sl. No. : 4

Name of the candidate : K.Kathamuthu

Title of the Thesis : Effect of Aerobic ,resistance and concurrent training on performance variables and playing ability of male inter collegiate Kabaddi players

Year of Award: 2008

Sl. No. : 5

Name of the candidate : C.M.Devendra rao

Title of the Thesis : A Comparative study on motor abilities and anthropometric measurements of Kuvembu University Inter collegiate level batsmen and bowlers

Year of Award: 2008

Sl. No. : 6

Name of the candidate : V.Murugan

Title of the Thesis : Effect of basketball skill practice combined with meditation and pranayama practice on the Development of performance variables and skill performance Hr.Sec.School Boys

Year of Award: 2008

Sl. No. : 7

Name of the candidate : P.Velmurugan

Title of the Thesis : Effect of specific training programme on cycling and jogging on the development of physical fitness components

Year of Award: 2008

Sl. No. : 8

Name of the candidate : R.Raja

Title of the Thesis : The Effect of selected exercise programme in gymnastics and Asanas on the development of flexibility in High School Boys

Year of Award: 2008

Sl. No. : 9

Name of the candidate : A.Sakthivel

Title of the Thesis : Effect of speed training combined with asanas practice on the selected physical fitness variables of School Boys

Year of Award: 2010

Sl. No. : 10

Name of the candidate : A.Saravanan

Title of the Thesis : Effect of plyometric training and combined with aerobic training program among the school Girls

Year of Award: 2010

Sl. No. : 11

Name of the candidate : C.Savithiri

Title of the Thesis : Effect of Plyometric training and combined with resistance training on muscular performance in College women

Year of Award: 2010

Sl. No. : 12

Name of the candidate : P.Jagan

Title of the Thesis : Effect of combined sprint and medicine ball training on fitness performance of Adolescent boys

Year of Award: 2011

Sl. No. : 13

Name of the candidate : V.Karthik

Title of the Thesis : Analysis the physical fitness components of school level male teaching and Non Teaching staff member in Coimbatore

Year of Award: 2011

Sl. No. : 14

Name of the candidate : R.Sivaraj

Title of the Thesis : Effect of Maximum isometric contraction on physical fitness performance of Adolescent boys

Year of Award: 2011

Sl. No. : 15

Name of the candidate : S.Sakthivel

Title of the Thesis : Effect of Combined Strength and Power training on physical performance variables of High School Boys.

Year of Award: 2012

Sl. No. : 16

Name of the candidate : M.Balamurugan

Title of the Thesis : A Comparative study on Anthropometric Measurement and performance related physical fitness variables between sprinters and Long distance runners for School Boys

Year of Award: 2014

Sl. No. : 17

Name of the candidate : A.Vinayaga moorthi

Title of the Thesis : A Comparative study on general health status of physical Education and other major students Of Bharathiar University.

Year of Award: 2014

Sl. No. : 18

Name of the candidate : R. Sumithesh

Title of the Thesis : Effect of exercise on selected bio-motor and physiological variables of college men

Year of Award: 2014

Sl. No. : 19

Name of the candidate : C.Kabil

Title of the Thesis : The effect of Six week training regimen on the physical fitness performance of the Adolescent boys

Year of Award: 2015

Sl. No. : 20

Name of the candidate : J.Loura Humbliena

Title of the Thesis : A Comparative on physical physiological and anthropometric variables of various departments of Bharathiar University Women Students.

Year of Award: 2015

Sl. No. : 21

Name of the candidate : S.Janitha

Title of the Thesis : Analyze the sports achievement motivation and competitive state anxiety of various age categories for School Boys in Coimbatore District

Year of Award: 2018

Ongoing

Sample Data.

Completed

Sl. No. :1

Name of the candidate : P.Shalini

Title of the Thesis : Study on sports achievement of affiliated college of Bharathiar University And University department

Year of Award : 2009

Sl. No. :2

Name of the candidate : V.Sivasangari

Title of the Thesis : A study on evaluation of selected fitness components of women Physical education Students in Bharathiar University

Year of Award : 2009

Sl. No. :3

Name of the candidate : A.Sreemathi

Title of the Thesis : A comparative analysis of percent body fat, Blood pressure and maximum oxygen uptake of normal, over weight and obese female science students of Bharathiar University

Year of Award : 2009

Sl. No. :4

Name of the candidate : S.Sakthivel

Title of the Thesis : Effect of selected exercise programme on physical fitness variable in High school boys

Year of Award : 2010

Sl. No. :5

Name of the candidate : D.Saravana Pandian

Title of the Thesis : A Study on physiological and anthropometric measurement for all India inter university men Football players

Year of Award : 2010

Sl. No. :6

Name of the candidate : M.K.Sekar

Title of the Thesis : Comparative study of selected physical fitness components between government School boys and matriculation boys in

high school level

Year of Award : 2010

Sl. No. :7

Name of the candidate : N.Sivakumar

Title of the Thesis : Effect of Bench step Aerobic exercise on vo2 max,Percent body fat and BMI of untrained college men students

Year of Award : 2011

Sl. No. :8

Name of the candidate : R.Saranya

Title of the Thesis : A Comparative study on motor ability of working women and house wife in Coimbatore district

Year of Award : 2011

Sl. No. :9

Name of the candidate : S.Senthilkumar

Title of the Thesis : Effects of medicine ball training on selected fitness parameters of school level cricket players

Year of Award : 2012

Sl. No. :10

Name of the candidate : P.Satheeshkumar

Title of the Thesis : Effect of specific drills on selected shooting performance among the school level Basketball payers

Year of Award : 2012

Sl. No. :11

Name of the candidate : P.Selvam

Title of the Thesis : Effect of cardio circuit training on selected physiological variable of high school level Football players

Year of Award : 2012

Sl. No. :12

Name of the candidate : G.Suguna Sundari

Title of the Thesis : Effect of Six weeks plyometric training programme of physical fitness high school girls

Year of Award : 2012

Sl. No. :13

Name of the candidate : P.Sathya

Title of the Thesis : Effect of s Six weeks Step Aerobic training programme on physical fitness performance of high school girls
Year of Award : 2012

Sl. No. :14

Name of the candidate : K.Periyaiah

Title of the Thesis : Effect of Fartleack training on selected physical performance variables of high school level Kho-Kho players

Year of Award : 2013

Sl. No. :15

Name of the candidate : M.Manikandan

Title of the Thesis : Effect of cardio circuit training on selected physical and physiological variable of High school boys

Year of Award : 2013

Sl. No. :16

Name of the candidate : M.Siva **Title of the Thesis :** Effect of regimen of exercise programme on agility, leg **explosive** power and speed performance of Adolescent boys

Year of Award : 2013

Sl. No. :17

Name of the candidate : R.Sakthivel

Title of the Thesis : The effect of Speed based training program on selected physical fitness components of High school boys

Year of Award : 2013

Sl. No. :18

Name of the candidate : B.Kalaiselvi

Title of the Thesis : Effect of Circuit training on physical fitness variables of Women football players

Year of Award : 2014

Sl. No. :19

Name of the candidate : S.Gayathri

Title of the Thesis : Effect of plyometric training and stretching exercise programme on motor fitness components of women Volleyball players

Year of Award : 2014

Sl. No. :20

Name of the candidate : T.Dhayalan

Title of the Thesis : Effect of Proprioceptive Neuromuscular facilitation stretching programme on physical fitness variable High school boys

Year of Award : 2015

Sl. No. :21

Name of the candidate : M.Ramya Chitra Title of the Thesis : Effect of Eight weeks Interval training ;on Aerobic and anaerobic performance of High school girls

Year of Award : 2015

Sl. No. :22

Name of the candidate : C.Thangamani

Title of the Thesis : Effect of rhythmic exercise programme on health related physical fitness components of High School girls

Year of Award : 2015

Sl. No. :23

Name of the candidate : P.Vijaya Kumar Title of the Thesis : Effect of Off –Season training **program on selected** physical fitness variables of Kabaddi and Volleyball players

Year of Award : 2016

Sl. No. :24

Name of the candidate : R.Devaraj

Title of the Thesis : Effect of specific training programme on selected physical fitness components and skill performance High School football players

Year of Award : 2016

Sl. No. :25

Name of the candidate : K.G.Srinivasan Title of the Thesis : Effect of Off –Season training ;program on physical fitness performance of basketball players and Kho-Kho players of High School Boys

Year of Award : 2016

Sl. No. :26

Name of the candidate : P.Raghu Title of the Thesis : Effect of Off –Season training **program on performance related** physical fitness variables of Adolescent boys

Year of Award : 2016

Sl. No. :27

Name of the candidate : M.Sarath kumar **Title of the Thesis :** Effect of specific drills on motor ability **and shooting** accuracy among college level male basketball players

Year of Award : 2016

Sl. No. :28

Name of the candidate : S.Banu Chandra **Title of the Thesis :** Effect of sports specific training **components** and skill performance variables of School level Hockey players

Year of Award : 2017

Sl. No. :29

Name of the candidate : S.Kanagaraj

Title of the Thesis : Effect of superior pace training on physical and physiological variables of School level Hockey players

Year of Award : 2017

Sl. No. :30

Name of the candidate : A.Tamillarsu

Title of the Thesis : Effect of speed based endurance training on physical fitness performance of school level players

Year of Award : 2017

Sl. No. :31

Name of the candidate : S.Nanthini

Title of the Thesis : Effect of yogic practice on selected health related physical fitness for Obese Student

Year of Award : 2017

Sl. No. :32

Name of the candidate : R.Saradamani

Title of the Thesis : Effect of isolated and combination of speed based and aerobic training on physical fitness components of School girls

Year of Award : 2017

Sl. No. :33

Name of the candidate : T.J.Vineesh

Title of the Thesis : Comparative study on volleyball and basketball

players with respect to their motivation

Year of Award : 2018

Sl. No. :34

Name of the candidate : A.Nandhini

Title of the Thesis : A Comparative study on physical fitness variables of between offensive and defensive woman Kabaddi players at Inter collegiate level.

Year of Award : 2018

Sl. No. :35

Name of the candidate : S.Saranya **Title of the Thesis :** Comparative study on Co-ordination ability and **reaction** time between Handball and Basketball players

Year of Award : 2019

Sl. No. :36

Name of the candidate : S.Nagarajan

Title of the Thesis : Comparative study on selected psychological variables between the Kabaddi and Hockey players

Year of Award : 2019

Sl. No. :37

Name of the candidate : P.Athees kumar **Title of the Thesis :** Comparative study on speed agility leg **explosive** power and Arm explosive power among the Inter Collegiate level Hand ball and Handball players

Year of Award : 2019

Sl. No. :38

Name of the candidate : A.Gopalakrishnan

Title of the Thesis : Comparative study on strength flexibility balance and coordination among college level silambam and Karate Athletes.

Year of Award : 2019

Research Publication

- [International](#)
- [National](#)
- [Patents](#)

- [Conferences](#)
- [Books/Chapters](#)
- [Database](#)

Reverse Chronological Order

2021

Number. Title

Author Names

Journal Name

2020

17. [Effect of specific kabaddi skill training with video feedback instructional training on physical fitness variables and overall playing ability among inter university level male kabaddi players.](#)

S.Sakthivel and Dr.G.Kumaresan

Journal of Information and Computational Science Volume -10, Issue -3 ,976-988 (2020)

16. [Effects of specific high intensity training and traditional training on muscular strength endurance and hand touch ability among inter-collegiate kabaddi players.](#)

M Muniasamy and Dr G Kumarasan

High Technology Letters ,Volume -26, Issue -8, 817-823(2020)

15. [A comparative study on anxiety and self-confidence between athletes and non -athletes of Bharathiar University Arts and Science College male students.](#)

Dr.G.Kumaresan and Dr.C. Savithiri

High Technology Letters ,Volume -26, Issue -9, 944-949 (2020)

14. [A Critical Review on Traditional Medicines, Ayurvedic Herbs and fruits in Treatment of Cardiovascular Diseases.](#)

Dr. P. K. Kumar, K. Govindasamy, Dr. G. Kumaresan, N.Sundar Raj

Research Journal of Pharmacy and Technology Volume - 13, Issue - 7, 3480-3484 (2020)

2019-2004

13. [Effect of skill training with kinematic analysis training on physiological variables of male kabaddi players.](#)

S Sakthivel and Dr.G Kumaresan

International Journal of Physiology, Nutrition and Physical Education Volume-4(1), 1368-1370 (2019)

12. [Influence of specific skill training with kinematic instructional analysis training on physical fitness components and overall playing ability of male kabaddi players.](#)

S. Sakthivel and Dr. G. Kumaresan

Review of research, volume- 8, Issue -8,1-5(2019)

11. [A Study on Shoe Models for Basketball Players to recovery Injuries.](#)

S.Krishnamurthi and Dr.G.Kumaresan

International Journal of Recent Research and Applied Studies, Volume- 6, issue- 2, 7-12 (2019)

10. [A comparative study on agility and abdominal muscular endurance among various universities male kabaddi players in Tamilnadu.](#)

KM Muthukumar and Dr. G Kumaresan

International Journal of Physiology, Nutrition and Physical Education volume-4, Issue-2, 199-201(2019)

9. [A comparative study on arm explosive power and leg explosive power among various universities male kabaddi players in Tamilnadu.](#)

K. M. Muthukumar and Dr.G.Kumaresan

Review of research, volume -8 Issue - 9, 1-4(2019)

8. [Comparative study on selected physical fitness variables among 15-17 years hockey and handball players.](#)

C. Savithiri and G.Kumaresan

International Journal of Fitness, Health, Physical Education & Iron Games, Special Issue Volume- 6, issue- 2, 42-48(2019)

7. [The effect of fitness training and nutritional psychological counseling on tension, depression, T3, T4 and TSH in middle aged ladies with hypothyroidism.](#)

Dr. G. Kumaresan , A.Vinayagamoorthi and K.Govindasamy
Bharathiar national journal of physical education and exercise sciences
Volume- 10, Issue-3, 11-24 (2019)

6. [Comparative study on physical fitness parameters among the school level basketball and volleyball girls.](#)

A.Vinayagamoorthi and Dr.G. Kumaresan
Review of Research, Volume - 8, Issue - 4, 1-4(2019)

5. [Comparative study on physical fitness components of kabaddi and handball female players in school level.](#)

A.Vinayagamoorthi and Dr.G Kumaresan
International Journal of Physiology, Nutrition and Physical Education Volume-3, Issue-2, 779-780(2018).

4. [A comparative study on physical fitness performance of school level and college level basketball players.](#)

S.Krishnamurthi¹ & Dr.G.Kumaresan
International Journal of Recent Research and Applied Studies, Volume- 4, Issue- 6 (2017)

3. [Effects core stability training protocol on physical fitness parameters of adolescent boys.](#)

A.Sakthivel and Dr.G.Kumaresan
International Research Journal of Multidisciplinary Science & Technology
Volume-02, Issue-1, 63-65 (2017)

2. [Effect of medicine ball training on bio motor variables of adolescent boys.](#)

C Savithiri and G Kumaresan
International Journal of Physical Education, Sports and Health Volume-3
issue-4, 137-139(2016)

1. [Effects of Anaerobic Training on Physical Fitness Variables of Adolescent Boys.](#)

A.Sakthivel & Dr.G.Kumaresan
International Journal of Recent Research and Applied Studies, Volume 3,
Issue 12 (32)(2016)

Alumini Reflections: