UNESCO CHAIR PROGRESS REPORT FORM

Title of the Chair/Network	UNESCO Chair in 'Inclusive Adapted Physical Education and Yoga (1004)	
Host Institution:	Ramakrishna Mission Vivekananda Educational & Research Institute (RKMVERI), Belur, Howrah-711202, India.	
Date of establishment of Chair/Network: (mm, yyyy)	12, 2012 (December 2012)	
Period of activity under report:	June, 2024 — May, 2025	
Report established by: (name, position, email)	Chairholder: Dr. R. Giridharan, Head, Department of General and Adapted Physical Education & Yoga, RKMVERI Coimbatore. email: giri.pd@gmail.com Co-Chair: Dr. Arkadeb Dutta, Head, Department of Sports Science & Yoga, RKMVERI Belur. Email: grkadeb@gm.rkmvu.ac.in , grkadeb@gm.rkmvu.ac.in	

To be returned by electronic mail to both: unitwin@unesco.org and i.nichanian@unesco.org Or by mail to UNESCO, Division for Policies and Lifelong Learning Systems

Section for Higher Education

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1. Executive Summary:

Major outcomes, results and impact of the Chair, including on national policies, in relation to its objectives as stated in Article 2 of the Chair Agreement (between the Institution and UNESCO) (Not exceeding 300 words)

During the period 2024-2025, the Chair has undertaken several educational, training and research activities in the areas of Disability Management, Special Education, Adapted Physical Activity, Sports Science and Yoga, spanning across the Coimbatore campus and Belur campus of the University, with an aim to disseminating and strengthening knowledge in these highly specialized areas and improve lives of people, especially the differently abled, through Inclusive Adapted Physical Education, Sports and Yoga. The major milestones achieved by the Chair during this period are as follows:

In **Training**, faculty development programs were a key focus, including sessions on "ICT Tools for Effective Teaching and Learning" in August 2023 and "Multimedia Content Production using Augment, Virtual and Mixed Realities" in December 2023. Further training for teachers in "Adapted Physical Education and Sports" was conducted in May and September 2024.

Research activities were robust, with numerous project proposals submitted to funding agencies such as the Indian Knowledge System (IKS), ICSSR, and DST. Specific proposals include studies on the impact of the Fit India Movement, the effectiveness of adapted physical activities for intellectual disabilities, intervention models for learning disabilities, ICT-enabled deep learning for gross motor function, and the impact of grassroots sports programs on tribal girls' education. Research initiatives also included the preparation of video lessons, a colloquium on AI in research (April 2024), and regular Viva Voce Examinations and Doctoral Committee Meetings. A notable achievement was a research grant received from the Badminton World Federation in October 2024 for a study on "Indian Badminton Athletes' Menstrual Cycle."

Conferences and Meetings were actively organized and attended. This included a National Conference on "Fostering Inclusive Practices through Special Education Services and Adapted Sports for Persons with Disabilities" (April 2024), workshops on computer literacy for visually impaired students (May 2024), art and craft (November 2024), and research methodology (October 2024). A workshop on "Building Tomorrow's Sportsmen: Exploring the role of Artificial Intelligence in Physical Education" was held in August 2024. The report also lists numerous guest lectures and seminars covering diverse topics such as research

aptitude, cybersecurity awareness, sports nutrition, sports psychology, and the scientific principles of yogic practices.

In **Publications**, faculty members contributed to various books and journal articles. Book chapters covered topics like health education, adapted physical activities for visual impairment, and the organizational structure of physical education. Journal articles focused on areas such as adapted football training, sports-specific training, motor fitness for intellectual disabilities, and the physical characteristics of athletes with disabilities.

Adapted Sports and Achievements were a major highlight. State-level tournaments in adapted sports, including the "RKMV Trophy" (August 2024) and the "State-Level Yogasana Competition for Persons with Disabilities" (February 2025), saw significant participation. The "Unified Play Day & Sports Competition – 2025" (February 2025) involved hundreds of special and normal children. Other programs included a State-Level Wheelchair Cricket League (June 2023), adapted Boccia game orientation (July 2023), and the Chief Minister's Trophy for adapted sports (September 2024). Regular adapted sports coaching was provided, and students from the Vivekananda Inclusive Sports Academy achieved success in events like the C.M. Trophy and Khelo India Para Games. The institution also observed International Day of Persons with Disabilities (November 2024) with inclusive sports activities.

Infrastructure Development saw notable augmentations, including the purchase of foreign and Indian textbooks for the library (April-June 2024), the inauguration of a wheelchair-accessible toilet block (June 2024), solar panel installation (June 2024), and the purchase of computers and computer tables for the library (November 2024).

The report also details **New Initiatives** like the "Fit Vidyalaya Programme" (July 2024 onwards) and ongoing Yoga Coaching for Children with Special Needs (December 2024 onwards). International Day of Yoga celebrations were significant annual events, involving large numbers of students and dignitaries. The institution also organized leadership training camps and National Youth Day celebrations.

2) Activities:

Overview of activities undertaken by the Chair during the reporting period

a) Education/Training/Research

(key education programmes and training delivered and research undertaken by the Chair during the reporting period, target group and geographical coverage)

Education (leading to certificate)

- 1. The following courses are being conducted by the Faculty of General and Adapted Physical Education and Yoga (GAPEY) of the University on a regular basis:
 - i. Ph.D in Physical Education
 - ii. Master of Philosophy (M.Phil.) in Physical Education
 - iii. Master of Physical Education (M.P.Ed.)
 - iv. Bachelor of Physical Education (B.P.Ed.)
 - v. Bachelor of Science in Physical Education (B.Sc.)
 - vi. Diploma in Physical Education
- 2. The following courses are being conducted by the Faculty of Disability Management and Special Education (FDMSE) of the University, Coimbatore, on regular basis:
 - i. Ph.D. in Special Education [Visual Impairment (VI), Hearing Impairment (HI), Mental Retardation (MR)] M.Phil. in Special Education (VI, HI, MR) Other Courses running with the recognition/approval of the Statutory Body names 'Rehabilitation Council of India (RCI)'
 - ii. M.Ed. in Special Education (VI, HI, MR)
 - iii. B.Ed. in Special Education (VI, HI, MR)
 - iv. D.Ed. in Special Education (VI, HI, MR)
 - v. DSLI Diploma in Sign Language Interpretation
 - (VI-Visual Impairment, HI-Hearing Impairment, MR-Mental Retardation)

In addition Diploma in Theatre Arts for Holistic Development and Certificate course in Assistive Technology were also conducted.

Academic courses in Main Campus at Belur Math: The Department of Sports Science and Yoga is conducting the following programmes at present:

- 1. Ph.D. in Sports Science
- 2. Ph.D. in Yoga
- 3. M.Sc. in Sports Science
- 4. M.A./M.Sc. in Yoga
- 5. Post Graduate Diploma in Yoga
- 6.Certificate Course in Basic Ayurveda, Panchakarma and Naturopathy (CBAPN)
- 7. Certificate Course in Yoga (CCY)
- 8. Outreach programme in Yoga for Health and Wellbeing

ii) Training (short term)

Development programme for teaching staff:

❖ Faculty Development Programme was conducted on 30th August, 2023. Dr. K. Thiyagu, Assistant Professor, Department of Education, Central University of Kerala was the Resource Person and handled the session on "ICT Tools for Effective Teaching and Learning" at GAPEY Conference Hall. A total of 10 staff attended the programme.

All the Staff members attended the Faculty Development Programme on "Multimedia Content Production using Augment, Virtual and Mixed Realities" organized by IQAC of SRMV, College of Education on 15th December, 2023.

iii) Research

Ongoing Research Activities

- Project Proposals: Project proposals were sent to funding agencies such as the Indian Knowledge System (IKS), ICSSR, and DST under NCSTC Division.
- **Video Lessons:** Faculty members prepared video lessons on research-related topics.
- **Research Colloquium:** A research colloquium on "Artificial Intelligence-(AI) Research Eco System- Tools and Practices" was organized on April 23, 2024.

Submission of Project Proposal

<u>Funding Agency: Indian Council of Social Science Research Major Research</u> Project.

❖ Six staff members have submitted their **major research project proposals** through the **ICSSR** online portal.

S.No	Staff Name	Research Title	Amount
01	Dr. D. Yuvaraj	The Role of Technology and Social Demographics in shaping Fitness Awareness and Participation: A Study on the impact of the Fit India Movements in Schools	17,36,000.00
02	Dr. Dibakar Debnath	Effectiveness of Adapted Physical Activities ana Yogic Practices on Executive Function of Children with Intellectual Disability	11,20,000.00
03	Dr. M. Ramajayam	Intervention of Varied Play Activities Modules on Attention, Emotion and Memory Functions in Children with Learning Disabilities in Tamil Nadu	29,12,000.00
04	Dr. N. Karthikeyan	Developing ICT-Enabled Deep Learning Model for Enhancing Gross Motor Function in Children with Intellectual Disabilities from Rural Areas of South India: A Strategic	14,30,000.00

		Initiative for SIPDA	
05	Dr. S. Senthilkumaran	Impact of FIT India Protocols on Khelo India Fitness Components Among Scheduled Tribal Children in the Southern States of India.	26,68,000.00
06	Dr. K. Senthil Kumar	A Comprehensive Approach to Sports Talent Identification and Development for Empowering Rural Girls in Western Tamil Nadu	29,42,000.00

❖ Two staff members have submitted a research project proposal to the Tamil Nadu Council for Science & Technology through the online portal.

S.No	Staff Name	Research Title	Amount
01	Dr. S. Senthilkumaran	A Comprehensive Survey and Recovery Initiative Through Yoga for School Students Affected by Substance Abuse in Eastern Tamil Nadu	4,10,000.00
02	Dr. K. Senthil Kumar	Exploring the Impact of Early Sports Participation on Tailored Physical Fitness Modules and Optimizing Health Outcomes among Rural School Children in Coimbatore District.	4,10,000.00

❖ Two staff members have submitted a research project proposal to the Division of WISE-KIRAN and the Cognitive Science Research Initiative under the Department of Science and Technology, New Delhi through the online portal.

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S.No	Staff Name	Research Title	Amount
01	Dr. N. Karthikeyan and Dr. S. Sakthivel	Empowering Children with Intellectual Disabilities: Design and Development of an Assistive Tool to Enhance Academic Learning, Cognitive Function, Motor Skills, and Life Skills Development	₹19,11,720.00
02	Dr. D. Yuvaraj and Dr. R. Giridharan	Design and Development of an Integrated Spatial Mastery Tool to Assess and Enhance Cognitive, Physical, and Spatial Orientation Abilities of Special and Diverse Populations	₹21,39,720.00

❖ Dr. D. Yuvaraj has submitted his major research project proposal under the Indian Knowledge System via the online portal on 28th February, 2025.

S.No	Staff Name	Research Title	Amount
01	Dr. D. Yuvaraj	The Integration of Ayurvedic Principles and Yogic Sciences in Achieving Physical Mental and Energetic balance: A Modern Scientific Perspective.	11,10,000

Dr. K. Senthil Kumar has submitted his major research project proposal under Multi-Disciplinary Studies on Particularly Vulnerable Tribal Groups (PVTGs) of India via the ICSSR online portal on 24th February, 2025.

S.No	Staff Name	Research Title	Amount
		Sports as tool for empowerment:	
Dr. K.		'Assessing the impact of Grassroots	
01	Senthil	sports programs on Tribal Girls'	29,12,000
	Kumar	Education & Livelihood opportunities	
		in Tamil Nadu.	

Viva Voce

❖ Viva Voce Examinations were held

Date	Degree	Name	Guide	Examiner
24 th January 2025	Doctor of Philosophy in Physical Education	Sri G. Prem Kumar	Dr. D.Yuvaraj	Dr. Laishram Santosh Singh, Associate Professor, Department of Physical Education and Sports Sciences, Manipur University, Imphal

RESEARCH DEVELOPMENT CELL ACTIVITIES (2024-25)

Date	Activity	Guest Speaker	Details	Attendees
20 th July 2024	Inauguration of the Research Development Cell	Swami Buddhidananda Maharaj	Inaugurated the initiative aimed at quality assurance in research.	Staff members

3 rd August 2024	Research and Development Cell Meeting	Swami Buddhidananda Maharaj	Lecture on "How to Identify Critical Research Gaps in Sports for Future Advancement."	Staff members
12 th September 2024	Initial discussion on Assistive Technology and Research in Sports	Dr. Kamalraj & Sri Sankar Subbiah	Collaborative research discussion conducted online.	14 staff members
19 th October 2024	Research and Development Cell Meeting	Swami Buddhidananda Maharaj	Repeated lecture on "How to Identify Critical Research Gaps in Sports for Future Advancement."	Staff members
5 th Novembe r 2024	Research Development Cell Meeting	Dr. M. Elayaraja	Lecture on "How to Publish a Research Paper in Scopus- Indexed Journals."	11 staff members & 4 research scholars
14 th December 2024	Research Development Cell Meeting	Swami Buddhidananda Maharaj	Lecture on "Fundamentals of Research Design & Sports Sciences: Identifying Research Gaps"	Staff members
21st December 2024	Follow-up Research Development Cell Meeting	Swami Buddhidananda Maharaj	Staff members provided updates and shared research publication status.	Staff members

	27 th January 2025	Research Development Cell Meeting	Swami Buddhidananda Maharaj	Lecture on "Role of a Literature Review in Shaping Your Research Topic."	Staff members & scholars	
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• Research Grant from Badminton World Federation (October 24, 2024): Tanugatri Majumder, a Ph.D. Scholar, received an international research grant for a project on "Indian Badminton Athletes' Menstrual Cycle: Health, Changing Perceptions, and Performance-Determining Psycho-Physiological Variables Across Different Phases".

b) Conferences/Meetings

(key conferences and meetings organized by the Chair or to which its Chairholder contributed)

i) Key conferences and workshops hosted by the Chair Conferences:

- **National Conference:** A three-day National Conference titled "Fostering Inclusive Practices through Special Education Services and Adapted Sports for Persons with Disabilities in attaining Sustainable Development Goals" was held from April 3-5, 2024.
- Faculties presented papers at the International conference on Evolve Yourself: An International Conference on Mindfulness.

Workshops and Seminars:

- Workshop on Computer Literacy Training Programme: A 3-day workshop was organized for students with visual impairment and their parents from May 9-11, 2024.
- Workshop on Art and Craft: A one-day workshop was conducted on November 14, 2024.
- Workshop on Research Methodology: A one-day Workshop on "Research Methodology in Special Education was organized on October 22, 2024.
- **Awareness Program:** FDMSE-RKMVERI organized an Awareness Programme for Parents on April 30, 2024.
- The faculty members attended the Seminar series I, II & III on "Best Practices

for Quality Management in Vidyalaya Higher Education Institutions.

National Conference / Workshop Organized

❖ Faculty of GAPEY & FDMSE, jointly organized "Three Day National Conference on Fostering Inclusive Practices Through Special Education Services and Adapted Sports for Persons with Disabilities in Attaining Sustainable Developmental Goals" from 03rd to 5th April, 2024 at GKD Auditorium.



Workshop

❖ Faculty organized a Two-Day Workshop on "Building Tomorrow's Sportsmen: Exploring the role of Artificial Intelligence in Physical Education - Opportunities & Challenges" from 22nd to 23rd August, 2024.



Guest Lectures

❖ The Students' Literary Association organized the guest lectures as mentioned below.

S.No	Name of the Guest Lecture	Date	Resource Person
1	Research Aptitude and Soft Skills	14 th June 2024	Dr. M. Elayaraja, Professor, Dept. of Physical Education & Sports. Pondicherry University
2	Drug De-addiction and Narcotic Substance Abuse	03 rd September 2024	Swami Buddhidananda Maharaj, Assistant Administrative Head, RKMVERI, Coimbatore Campus
3	Staying Safe Online: Raising Awareness	04 th September	Sri S. Ananth, Sub-Inspector of Police, Cyber Wing, Coimbatore

	about Online Scams to Prevent Financial Loss	2024	
4	The Protection of the Ozone Layer	16 th September 2024	Swami Buddhidananda Maharaj, Assistant Administrative Head, RKMVERI, Coimbatore Campus
5	Food Plans for Speedy Recovery from Sports Stress and Injuries	28 th October 2024	Dr. K. Pavithra, Research Assistant, Centre for Indian Medical Heritage (CIMH), AVP Herbal Garden, Palakkad
6	Holistic Rehabilitation of Sports Injuries: Balancing Conservative Care, Surgery, Diet, and Fitness	11 th December, 2024	Dr. Suman CPS, Medical Director and Chief Orthopedic Surgeon, VGM Hospital, Coimbatore
7	The Nature & Values of Physical Education	24 th January, 2025	Dr. Laishram Santosh Singh, Associate Professor, Department Physical Education and Sports Sciences, Manipur University, Imphal
8	Holistic Life Style Diet and Fitness	06 th February, 2025	Sri. Vijesh, Yoga Instructor

- "Strength & Conditioning in Sports" Workshop (May 25-26, 2024): A two-day workshop was organized focusing on effective strength and conditioning practices.
- "Scientific Principles of Yogic Practices" Seminar (June 9, 2024): A national-level seminar was held as part of the countdown to International Day of Yoga 2024.
- "Dhāraṇā-Dhyāna-Samādhi" Webinar (June 15-21, 2024): A sevenday webinar focused on the deeper aspects of Patanjali's Astanga Yoga, including meditation and consciousness.
- "Mental Health and Psychology of Sports Performance" Webinar (October 20-21, 2024): An online webinar was scheduled for this topic.
- "Ayurveda Yoga and Naturopathy for Healthy Aging and Longevity" Seminar (May 29, 2025): The department organized a seminar on healthy aging through Ayurveda, Yoga, and Naturopathy.

d) Publications/Multimedia Materials (major publications and teaching/learning materials)							
•		[tick]	[no.] 1(PhD)+6 (M.Phil.) 6 12				
	Multimedia Materials (Other)	✓ Several or	nline lectures				
	conducted						

Book Publications:

Book and Chapter Publications:

- Multiple journal and chapter publications by faculty members on topics including inclusive education, accessibility challenges, and the role of AI.
- Dr.Sudha. A and Dr.A.T.Thressiakutty published a book titled *Curriculum-Based Assessment Tool for Students with Intellectual Disabilities*.

Publications of Books

Author(s)	Book Chapter Title	Book Title	ISBN
Dr. Dibakar Debnath, Assistant Professor	"Perspective on Health Education"	Trends in Biological Science	978-93- 93622-96- 9
Dr. Dibakar Debnath, Assistant Professor	"Evaluation of sun exposure during a video visualization that is pertinent to a specific physical fitness level in relation to health with students who have hearing impairments"	Sports Sciences	978-93- 5996-252- 8
Sri K. Maruthamuthu, Ph.D. Research Scholar, and Dr. R. Giridharan,	"Effects of Adapted Physical Activities on the Selected Physical and Executive Functioning Variables of Students with Visual	Teaching, Learning, and Technology	978-1-104- 09182-6

Associate Professor & Head	Impairment"		
Dr. Dibakar Debnath, Assistant Professor	"Vision of Physical Education" published by Interactive International Publishers, PP 265–273.	Corporate Responsibility & Green Business: A Multidisciplinary Approach	978-93- 6252-920- 6
Dr. Dibakar Debnath and Dr. D. Yuvaraj, Assistant Professors		Organizational Structure of Physical Education and Sports Science	978-81- 975618-7- 0

Give details of major publications and materials including full citations.

i) Publications

• **Journal Publications:** Several journal publications by faculty members are listed, covering topics such as improving reading skills of children with intellectual disability, empowering inclusive education through E-Content, and the effect of adapted physical activities.

Research Activities

Publication of Research Articles

The staff members published research articles in various National and International journals

S. No	Name of the Author	Title	Name of the journal with ISSN NO	Issue and volume
1	Sri K. Ulaganathan, MPEd II Year & Dr. M. Ramajayam	Intervention of Concurrent with Skill Training on Skill Variables of Men Handball Players	International Research Journal of Modernization in Engineering Technology and Science with e- ISSN 2582-5208	Volume 6, Issue 4, April 2024
2	Sri G. Kaviyarasu, MPEd II Year & Dr. S. Sakthivel	An analysis of Characteristics among Kabaddi Men Players in Coimbatore	International Journal of Science and Research with e-ISSN 2319-7064	Volume 13, Issue 4, April 2024
3	Sri I.S. Rahul, MPEd II Year & Dr. Dibakar Debnath	The role of an eight-week yogic training programme in enhancing the motor fitness	International Journal of Physiology, Sports and Physical	Volume 06, Issue 01, April 2024

		components of children with intellectual disability	Education with E- ISSN: 2664-7729, Impact Factor RJIF: 8.00	
4	Sri T.K. Sriram, MPEd II Year & Dr. Dibakar Debnath	Effect of aerobic training on physical fitness and skill variables of men hockey players	International Journal of Science and Research with e-ISSN 2319-7064	Volume 13, Issue 5, May 2024
5	Sri D.C. Madhavan, MPEd II Year & Mr. S. Rajavarman	Comparison of Selected Physical and Psychomotor Variables among Wheelchair Badminton and Wheelchair Table Tennis Players	International Journal of Science and Research with e-ISSN 2319-7064	Volume 13, Issue 5, May 2024
6	Sri C. Vignesh, MPEd II Year & Dr. S. Sakthivel	Comparison of Competitive State Anxiety between National and State Level Kabaddi Men Players in Tamil Nadu	International Journal of Advance Studies and Growth Evaluation with e-ISSN 2583- 6528	Volume 3, Issue 5, May, 2024
7	Dr. D. Yuvaraj and Dr. Dibakar Debnath	Determining the Impact of Adapted Yoga Training on Physical Functioning in Students with Mild Intellectual Disability" in (Q-3 Scopus Indexed)	International Journal Physical Education Theory and Methodology with e-ISSN 1993- 7997	Volume 24, Issue 3, June 2024
8	Sri M. Manikandan, MPEd II Year & Dr. N. Karthikeyan	Effect of moderate recreational intervention on motor proficiency among children with intellectual disability	International Journal of science & Research with e- ISSN 2319-7064	Volume 13, Issue 6, June 2024
9	Sri N. Sridharan, MPEd II Year & Dr. N. Karthikeyan	Analysis of Psychomotor Abilities from Anthropometric and Physical fitness variables among children with Autism Disorder	International Journal of Advance Studies and Growth Evaluation with e-ISSN 2583- 6528	Volume 3, Issue 6, June 2024
10	Dr. Dibakar Debnath	The effect of specific training on particular physical and skill performance variables in handball players	International Research Journal of Physical Education and Sports Sciences with E- ISSN: 2394 -7985, Impact Factor SJIF:	Volume XIV, Issue 01, August 2024

			7.436	
11	Dr. S. Sakthivel	Palandamizhar food systems reflect from ancient Tamil literature of Purananuru	International research journal of Tamil, E- ISSN,2582-1113	Volume -6 Part-5-1 pp- 346- 351 September, 2024
12	Dr. S. Senthil Kumaran Dr. R. Giridharan	Nutritional and Lifestyle Strategies to Boost Testosterone for Muscle Growth	EPRA International Journal of Research and Development (IJRD) SJIF Impact Factor (2025): 8.688	E-ISSN: 2455 - 7838, ISI I.F. Value: 1.241, Volume 10, Issue 03, March 2025.

f) Other

(any other activities to report)

Adapted Sports and Achievements: State-level tournaments were organized, and coaching were provided to athletes with disabilities in wheelchair badminton and table tennis. Students from the Vivekananda Inclusive Sports Academy have participated and achieved success in competitions like the C.M. Trophy and Khelo India Para Games.

Programmes Related to Disability:

- ❖ CRE Programme: A two-day offline CRE Program on "Teaching for Understanding: Impact of Cochlear Implant and Ensuring Successful Inclusion of Children with Cochlear Implant" was held.
- ❖ Orientation Program on Cyber Crime Security for the Hearing Impaired: An orientation program was organized on August 28, 2024.
- **❖** Awareness Program for parents of children with special needs.
- ❖ Sports Meet for the PwD: A one-day sports meet for persons with disabilities was organized on November 23, 2024.
- ❖ Parents induction programme: An induction programme for Parents of Children with Special Needs was organized on 8th February 2025.
- ❖ Community Based Rehabilitation (CBR) program.
- Short Term Residential Training Program.
- ❖ Awareness Program of FDMSE-Sign Language Unit.
- ❖ One Day Orientation Programme on 'Strategies to Assess Children with Special Needs in Inclusive Classroom".

State Level Tournaments in Adapted sports

Adapted Sports & Games:

- ❖ RKMV Trophy State Level Tournaments in Adapted sports" was organized on 14th & 15th August, 2024 in eight categories namely
- ❖ Para Sitting Volleyball
- Para Sitting Cricket
- Cricket for Visually Impaired
- Kabaddi for Hearing Impaired
- ❖ Volleyball for Visually Impaired
- ❖ Football for Intellectually Challenged
- ❖ Wheelchair Badminton
- ❖ Wheelchair Table Tennis
- ❖ Swami Bhaktikamananda Maharaj, Adhyaksha of Ramakrishna Math, Coimbatore and Swami Garishthanandaji Maharaj, Secretary, along with Sri M. Alagiriswamy, Chartered Accountant, Coimbatore, were the dignitaries who graced the inaugural function and flagged off the events. A total of 69 teams, consisting of 638 Persons with Disabilities, participated from 25 districts of Tamil Nadu. Monks and Heads of Vidyalaya Institutions inaugurated all the matches conducted on both days and motivated the players. In the Valedictory Function, Swami Garishthanandaji Maharaj, Secretary, Ramakrishna Mission Vidyalaya, Coimbatore, Swami Tadbhasananda Maharaj, Correspondent, SRMV Polytechnic College, Swami Buddhidananda Maharaj, Assistant Administrative Head, RKMVERI, Coimbatore, Rtn. S. Varadarajan, President, Rotary Club of Coimbatore Metropolis, Rtn. CA M. Bhaskar, and Sri N.N. Shanmuga Vadivel, Chartered Accountant, Coimbatore, were the dignitaries who distributed the trophies, certificates, medals, and cash prizes to the winners.



State Level Yogasana Competition for Persons with Disabilities

❖ GAPEY organized the "State-Level Yogasana Competition for Persons with Disabilities" on 14th February, 2025. Children with intellectual disabilities, hearing impairments, visual impairments, and physical impairments participated in the Yogasana and Suryanamaskar events. Each category was

divided into four age groups for boys and girls. A total of 308 participants (209 boys and 99 girls) competed across all categories. In the valedictory function, Swami Buddhidananda Maharaj, Assistant Administrative Head, distributed certificates and medals to the winners.

S.No	Category	Boys	Girls	Total
1	Intellectual Disability	129	39	168
2	Visual Impairment	20	8	28
3	Hearing Impairment	38	39	77
4	Autism Disorder	22	12	34
5	Loco motor Disability	0	1	1
Tota	Total		99	308





<u>Unified Play Day & Sports Competition - 2025</u>

❖ GAPEY organized Unified Play Day on 28th February, 2025. A total of 827 students (522 special children and 305 normal children) participated in the programme. Swami Garishthananda Maharaj Secretary, Ramakrishna Mission Vidyalaya Institutions and Administrative Head of RKMVERI, Coimbatore Campus, presided over the function., and Rtn. K. Palaniappan, Chairman, Rathna Group of Companies, Sri S. Chandramohan, District Differently Abled Welfare Officer, Coimbatore, Swami Buddhidananda Maharaj, Assistant Administrative Head, Dr. N. Muthaiah, Dean, along with monks, heads of the Vidyalaya institutions, special invitees, parents, special educators, and physiotherapists, witnessed the programme.

Demonstration of Unified Physical Activities:

- Yoga, Free Hand Exercises, Social Group Behavior, Handkerchief Exercises, Hoops, Flag Drills, Kolam and play therapy.
- Therapy Stall & Sports Competition were Inaugurated by Swami Garishthananda Maharaj Secretary, Ramakrishna Mission Vidyalaya Institutions and Rtn. K. Palaniappan, Chairman, Rathna Group of Companies.
- Physiotherapy Stall, Play Therapy Stall, Multi-Sensory Assessment & Rehabilitation

- ❖ Five -a- side Football for ID
- ❖ Bocce for ID (Girls)/ VI
- Volleyball for Hearing Impaired (Girls)
- ❖ Kabaddi for Hearing Impaired (Boys)

S.No	Category	Total
1	Intellectual Disability	442
2	Visual Impairment	22
3	Hearing Impairment	55
4	Cerebral Palsy	2
5	Loco motor Disability	1
6	Normal Children	305
Total		





Awareness Programme

❖ A Cybersecurity Awareness Programme was conducted 15th Aug, 2024 for players with hearing impairments. The session was led by Dr. Jayakumar from SRMV College of Arts & Science, Coimbatore. Mrs. M. Senthilvani, Assistant Professor, FDMSE, and Mrs. Megha Tiwari, Sign Language Interpreter, facilitated communication through sign language. The programme had a positive impact on 156 participants.





Chief Minister's Trophy - 2024

❖ The "Chief Minister's Trophy – 2024 Coimbatore District Level Tournaments in Adapted Sports for Children with Disabilities" was held on September 18th and 19th, 2024. The events, including athletics and games, were organized in four categories: Intellectual Disability, Visual Impairment, Hearing Impairment, and Physical Impairment (upper and lower limbs).

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	Dr. R.GIRIDHARAN
Welcome Address	Associate Professor & Head
	Faculty of GAPEY, RKMVERI CBE
	SWAMI BUDDHIDANANDA MAHARAJ
Preside the Function	Assistant Administrative Head
	RKMVERI, Coimbatore Campus
	Mrs. SHARMILA RAM ANANTH
	President, Coimbatore Para Sports Association
	Mr. A. ANAND
Chief Guest	District Sport Officer
Criter Guest	Coimbatore.
	Mr. R.S. CHANDRA MOHAN
	District Differently Abled Welfare Officer
	Coimbatore

Day- 1 (18.09.2024)	Total	Grand Total			
Athletics					
Intellectual Disability	100M	Male	134	201	
Intellectual Disability	Shot Put	Female	67	201	
Vigually Impaired	100M	Male	17	28	
Visually Impaired	Shot Put	Female	11	20	
Haaring Impaired	100M	Male	46	89	
Hearing Impaired	Shot Put	Female	43	09	
Physically Impaired	100M	Male	20	30	
Physically Impaired	Shot Put	Female	10	30	
	Total			348	
Day- 2 (19.09.2024)					
GAMES			No Teams		
Intellectual Disability	Throwball	Male	8	10	
Intellectual Disability		Female	2		
Haning Imposinad	Kabaddi	Male	2	4	
Hearing Impaired	Kabaddi	Female	2		
GAMES			Singles	Doubles	
D1 ' 11 I ' 1	Wheel chair	Male	5	2	
Physically Impaired	Badminton	Female	4	2	
Dhysically Impaired	Wheel chair	Male	11	7	
Physically Impaired	Table Tennis	Female	4	2	



International Day of Persons with Disabilities

❖ The faculty **celebrated the International Day of Persons with Disabilities** on 30th November, 2024. A total of 38 individuals with disabilities actively participated in the event. Revered Swami Buddhidananda Maharaj delivered a special address, emphasizing the importance of fitness and sports participation for overall well-being. As part of the program, the participants took a fitness pledge, confirming their commitment to physical activity for a healthy lifestyle. The event provided participants with exposure to five inclusive sports activities: Wheelchair Badminton, Wheelchair Table Tennis, Wheelchair Boccia, Wheelchair Basketball, and Wheelchair Throwing Events. These activities aimed to promote fitness, inclusion, and the spirit of sportsmanship among the participants.





Details of the events and beneficiaries of athletes and players with disabilities

S. No	Type of Disability	Training/Game	Gender	Total	Schedule	
		Whoolchair / Badminton	Male	06	All Days	
	Orthopaedic	wheelchair / bauminton	Female	02	Alternate Days	
1	Impairment	Wheelchair / Badminton Wheelchair / TT Wheelchair Archery Badminton Football / Gen. Fitness Athletics Female Football / Gen. Fitness Female Fe	02	Alternate Days		
	Impairment	Wheelchair Archery	Male	02	Weekdays	
		Badminton	Male	01	vveekuays	
		Football / Gen. Fitness	Male	02	Alternate Days	
2	Intellectual	Athletics	Male 00 Female 00 Male 00 Male 00 Male 00 Male 00 Male 00 Female 00 Male 00 Female 00 Female 00 Male 00 Male 00 Female 00 Female 00 Female 00 Male 10	01		
	Disability	Athletics	Female	01	Weekdays	
		Football / Gen. Fitness	Female	03		
	Visual	Athletics	Male	01	All Days	
3		Easthall / Can Eiteasa	Male	07	Weekdays	
	Impairment	rootball / Gen. Fitness	Female	02	vveekuays	
		Cananal Fitness	Female	03		
4	Autism	General Filless	Male	06	Weekdays	
		Cricket	Male	01		
	Intellectual	Football	M-1-	15	Weekdays	
5	Disability (FDMSE)	Basketball	Maie	10		
		Throw ball, Bocce	Female	8		
6	Hearing Impairment	Kabaddi Male		12	Weekdays	
	TOTAL			96		

PwD'S Achievements in Sports

Our Vivekananda Inclusive Sports Academy students had participated and won in the following sports & games competition.

Date	Tournament	Place	Name of the Participant	
			Ms.Reshma Jhanu	
October	C.M.Trophy		Silver Medal/Cash Award	
2024		Chennai	Rs,75000/-	
2024			Shot Put (Vivekananda	
			Inclusive Sports Academy)	
			Hari Prabhu Nam alvar (WH1	
20th & 21st	2025 Khelo		category) and Ashok Kumar	
March,	India Para	New Delhi	V.V (WH2 category)	
2025.	Games		participated in the Wheelchair	
			Badminton event	

• International Day of Yoga (IDY) Celebrations: The department regularly celebrates IDY on June 21st each year, with significant events in 2022, 2023, 2024, and 2025. This includes countdown celebrations and large-scale participation in 2024, students also conducted celebrations at the Ministry of Tourism and Ministry of Commerce.

Collaborative Outreach and Extension Activities: The Chair enhances opportunities for individuals with disabilities through collaborations with national institutions and sports federations, also provides consultancy services in partnership with NIEPMD, Special Olympics Bharat & Paralympics (State Unit), and TNPESU. These collaborations extend to specialized training programs and inclusive events, and actively engages in community outreach, including organizing events like Unified Play Day (800+ CwSNs), International Day of Yoga, and the International Day for Persons with Disabilities.

- Career Counselling: Open house counselling sessions on "Studying Sports Science" were held on July 17, 2022, and July 23, 2023, to inform bachelor students about career opportunities in sports science. Another session is scheduled for July 28, 2024.
 - "Yoga Samavesh" for elderly people (May 30, 2025): A special event for senior citizens organized jointly with the National Institute of Naturopathy, Pune.

Infrastructure Development: The Chair established the Vivekananda Inclusive Sports Complex with elite-standard facilities, on-site sports science laboratories, and sports clinic centers, providing an ideal environment for coaching, training, and preparation for competitive sports for all athletes. The chair recognized the need for creating accessible sporting environment for persons with disabilities. Innovative assistive devices and adaptive sports equipment are under development, with a patent application filed. The chair also equipped with several direct service units that provide comprehensive support to individuals with disabilities.

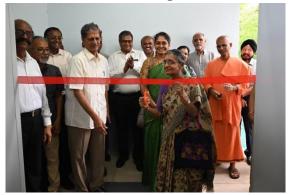
AUGMENTATION OF INFRASTRUCTURAL FACILITIES Augmentation of Infrastructural Facilities

Purchase of books for library:

- ❖ A total of 122 foreign text books were purchased from Sports Publications, New Delhi, on 27th April, 2024.
- ❖ A total of 593 copies, covering 103 titles of Indian textbooks, were received from Sports Publications, New Delhi, on 1st June, 2024.

Wheelchair Accessible Toilet:

❖ Wheelchair Accessible Toilet Block (Multi Utility Disabled Friendly Washrooms) was inaugurated on 6th June, 2024. Swami Garishthanandaji Maharaj, Secretary, Ramakrishna Mission Vidyalaya Institutions, inaugurated the toilet block by unveiling the opening stone. Swami Buddhidanandaji Maharaj, Assistant Administrative Head, delivered the special address, Rtn. Sundaravadivel, District Governor, Rotary Club of Coimbatore Metropolis, Rtn. C.J. Narayanan, President, Rtn. K. Palanippan, Rtn. C.A. Baskar, Mrs. Malani Ramanathan (Donor), along with monks, Heads of the Vidyalaya Institutions and special invitees, were present in the function.





Solar Panel Installation:

❖ Solar Panel Integrated Power Supply work was completed and installation of the meter was done on 14th June, 2024.





Purchase of computers and computer tables for library:

❖ A total of ten computers and three computer tables were purchased for the library on 7th & 19th November, 2024.

Programmes, Competitions, and Community Engagement: GAPEY organizes various programs, including the International Day of Yoga for PwDs, leadership training camps, and the Inclusive Project Track & Field Meet. Key initiatives include the "Fit India Movement" and specialized yoga coaching for children with special needs.

New Initiatives

Fit Vidyalaya Programme

Date(s)	Grades	Total Beneficiaries	Student Trainees
04th, 11th & 25th July	6 th and 7 th	273 Students (5 Sections of	30 BPED Student
2024	our and 7 ur	50)	Trainees
01st & 23rd August	6 th and 7 th	273 Students (5 Sections of	30 BPED Student
2024	o and 7 ar	50)	Trainees
12 th September,	6 th and 7 th	273 Students (5 Sections of	30 BPED Student
2024	our and 7 ur	50)	Trainees
17th October, 2024	6 th and 7 th	273 Students (5 Sections of	20 BSC PHS
17 "October, 2024	our and 7 ur	50)	Students
			30 BPEd Teacher
07 th & 14 th	6 th and 7 th	273 Students (5 Sections of	Trainees & BSC
November, 2024		50)	PHS III Year
			Students
05th December,	6 th and 7 th	273 Students (5 Sections of	30 BPED Student
2024	o and 7 and	50)	Trainees
23rd Ianuary 2025	6 th and 7 th	273 Students (5 Sections of	30 BPED Student
23 rd January, 2025		50)	Trainees
6 th , 13 th , & 20 th	6 th and 7 th	273 Students (5 Sections of	20 BPED-II & BSC-II
February, 2025	u ariu 7 u	50)	Students

Yoga Coaching for Children with Special Needs:

Name of the Programme	Beneficiaries	Student Trainees	Dates
Yoga Coaching	45 Students from FDMSE Therapy Unit	3 MPED Student Trainees	04 th , 05 th , 06 th , 11 th , 12 th , 17 th , & 19 th December 2024
Yoga Coaching	45 Students from FDMSE Therapy Unit	3 MPED Student Trainees	02 nd , 07 th , 08 th , 09 th , 21 st , 22 nd , & 23 rd January 2025
Yoga Coaching	45 Students from FDMSE Therapy Unit	3 MPED Student Trainees	04 th , 05 th , 06 th , 12 th , 13 th , 18 th , 19 th , & 20 th February 2025
Yoga Coaching	45 Students from FDMSE Therapy Unit	3 MPED Student Trainees	04 th , 05 th , 06 th , 11 th , 12 th , 13 th , 19 th , & 20 th March 2025

Project Track & Field Meet and Inclusive Meet:

❖ Project Track and Field and Inclusive Sports Meet was organized on 30th & 31st January, 2025 at Vivekananda Inclusive Sports Complex. In the inaugural function, Swami Buddhidananda Maharaj, Assistant Administrative Head, graced the occasion and inaugurated the events. In the valedictory function, Dr.T.Jayabal, Principal, Maruthi College of Physical Education, delivered the chief guest address and distributed the prizes to the winners.





10th International Day of Yoga for "Children with Special Needs

❖ RKMVERI - Faculty of GAPEY organized 10th International Day of Yoga for "Children with Special Needs" on 21st June, 2024 at Multipurpose Indoor Hall. Around 223 Children with Special Needs from various special schools in Coimbatore participated and performed the AYUSH Yoga Protocol. Dr. R. Giridharan, Head of the Department, GAPEY, The Swami Buddhidanandaji Maharaj, Assistant Administrative Head of RKMVERI, was the Chief Guest and Dr. N. Muthaiah, Dean, School of Rehabilitation Science and Physical Education was the present.



International Day of Yoga

* RKMVERI - Faculty of GAPEY &SRMV - MCPE jointly organized 10th International Day of Yoga on 21st June, 2024 at GAPEY, Vivekananda Inclusive Sports Ground. Around 835 students of Ramakrishna Mission Vidyalaya Institutions participated and performed the AYUSH Yoga Protocol. Swami Garishthanandaji Maharaj, Secretary, Ramakrishna Mission Vidyalaya & Administrative Head, RKMVERI, Coimbatore Campus presided the programme, Honorable Minister of Information and Broadcasting, & Parliamentary Affairs, Dr. L. Murugan, was the Chief Guest who delivered the special address and Monks, Heads of Vidyalaya Institutions attended the function. Dr. R. Giridharan, Head of the Department, RKMVERI- FGAPEY, welcomed the gathering Dr. T. Jayabal, Principal, SRMV, Maruthi College of Physical Education, proposed the Vote of Thanks.



Train the Trainers & Capacity Building programme

❖ Train the Trainers & Capacity Building programme on 'Adapted Physical Education and Sports' for the School Teachers who attended the "3rd Teachers Convention Programme - 2024" conducted at GAPEY ground on 23rd May, 2024 organized by SRMV, College of Education. A total of 49 teachers participated in the session from Salem district.



❖ GAPEY organized the "Train the Trainers and Capacity Building Programme in Adapted Physical Education and Sports" for school teachers of Swami Vivekananda MHSS, Salem, on 30th September 2024. This training targeted teachers who had attended the Professional Development Programme organized by SRMV College of Education. A total of 52 teachers participated in





Leadership Training Camp

❖ Leadership Training Camp 2024 for BSc PHS II Year and BPED I Year was conducted from 26th to 28th September, 2024. Community participation programme & trekking at Paralikadu Hills, Camping & Tenting, Map Reading, Stunts & Games, Mock Sports, Progressive Party Games, Kit Arrangement, Collection of Articles, Knots & Lashes, Treasure Hunt, Camp Craft and Environmental Awareness were the events conducted. In the valedictory function best campers were awarded with prizes and mementos. A total of 109 teacher trainees & 8 staff members participated.





National Youth Day

❖ In commemoration of Swami Vivekananda's birth anniversary, a **National Youth Day rally** was organized on 10th January 2025, in the Mettupalayam region. A beautifully decorated image of Swami Vivekananda on a ratham led more than 830 participants as they marched from Metro Matriculation Higher Secondary School to Abhirami Theatre on Mettupalayam Road. Among the participants were students from United Pharmacy College, United CAS, VNK College of Arts and Science for Women, RV College (Karamadai), and GAPEY.





3. Future Plans and Development Prospects:

Outline of action plan for the next biennium and short/medium and long-term development prospects. Please do not hesitate to refer to difficulties that the Chair has experienced (Not exceeding 300 words)

The UNESCO Chair in Inclusive Adapted Physical Education and Yoga has outlined a four-year work plan (2026-2030) focused on advancing inclusive adapted physical education and yoga through integrated research, education, capacity building, and partnerships. The plan's core objective is to generate evidence-based knowledge, informed by multi-disciplinary research on the benefits of adapted sports and yoga for individuals with severe disabilities, including spinal cord injuries. This involves establishing a Center for Research on Adapted Physical Activity (CRAPA) and initiating Ph.D. studies on para-athlete career transitions.

Dissemination of this knowledge will occur through various publications, such as peer-reviewed reports on best practices in adapted sports in India, guidelines for inclusive sports infrastructure, and the launch of a "Journal of Adapted Physical Education and Yoga." A strong online presence will be maintained via an updated website, active social media, and a dedicated platform for an "Online Course on Adapted Yoga," alongside a Digital Repository of Adapted Sports Resources.

Educationally, the Chair aims to launch PG programs in Special Education/Adapted Physical Education, develop an online curriculum for adapted yoga, and offer a specialized M.P.Ed. track. Capacity building includes workshops on employability skills, policy advocacy with government officials, and training physical education teachers for inclusive sessions. A "Sports and Rehabilitation Clinic" will also be established and equipped.

To foster global exposure, the plan facilitates student and faculty exchanges and internships with sports organizations. Platforms for knowledge sharing and advocacy will be created through conferences and events, such as the State-Level Adapted Sports League and an

International Symposium on "Universal Design in Sports Facilities." Networking and partnerships with industry, government, and community stakeholders are crucial, aiming to build mentorship programs and advocate for inclusive sports in national policies. Finally, inter-university cooperation will facilitate joint research and academic exchanges, while consistent communication and outreach efforts, including newsletters and media engagement, will ensure broad public awareness and effective policy advocacy.

1) Human Resources during the reporting period

Human Resources

Manpower and Faculty Development: The Chair strengthens its capabilities through strategic staff recruitment, including sports trainers in various adapted sports to train CwSNs and fosters continuous development through Faculty Development Programmes (FDP), ensuring a dedicated and knowledgeable team The UNESCO Chair's initiatives strongly align with the 2023 UNESCO Recommendation by promoting inclusive education, developing relevant curricula, and fostering global citizenship. Through activities supporting gender equality, mental and physical health, community engagement, research-driven policy, and teacher training, the Chair actively advances peace, human rights, and sustainable development.

Newly recruited Sports Trainers in Basketball & Athletics reported at the faculty as Mentioned below:

S.No	Name of the Staff	Designation	Date of Joining
1	Dr. S. Senthil Kumaran	Sports Trainer - Basketball	01.07.2024
2	Sri S. Akshay	Sports Trainer - Athletics	01.07.2024

Awards

- ❖ Dr. R. Giridharan, Associate Professor and Head, was honoured with the "Dronacharya Award" for his dedication to empowering athletes with disabilities in Para Sports. The Rotary Club, Coimbatore presented the award on 6th September 2024.
- ❖ Dr. S. Senthilkumaran, Assistant Professor, has been awarded a Certificate of Appreciation for reviewing an article titled "Effect of Ladder Training Versus Plyometric Training on Agility and Speed Among Male Recreational Cricket Players" in the Journal of Advances in Research (ISSN: 2348-0394) in February 2025 issue.

OTHER ACTIVITIES

• First Prize in ISSEMCON-2024 (November 15-16, 2024): Research scholars Sanjoy Majhi and Chayan Kundu won awards for their oral presentations at the ISSEMCON-2024 conference.

- Gold Medal in State Level Boxing Championship (December 2, 2023): Hari Vishnu C, an MSc sports science student, won a gold medal in the 71-75 kg category.
- Manipur University (April 3-5, 2025): A three-day yoga camp was organized for students from Manipur University, covering yogic texts, Vedanta, and scientific evidence-based studies on yogic practices.
- All India Inter-University Yogasana Championship (December 24-28, 2024): A team of five male students participated in the Men's Team Traditional Event at KIIT, Bhubaneswar.