



TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY

Melakottaiyur, Chennai-127

CRITERION 7 – INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

KEY INDICATOR: 7.1

7.1.6: Quality audits on environment and energy are regularly undertaken by the institution:

Certified that the following is the policy document on environment and energy usage certificate from the auditing agency.

**Registrar
Registrar**

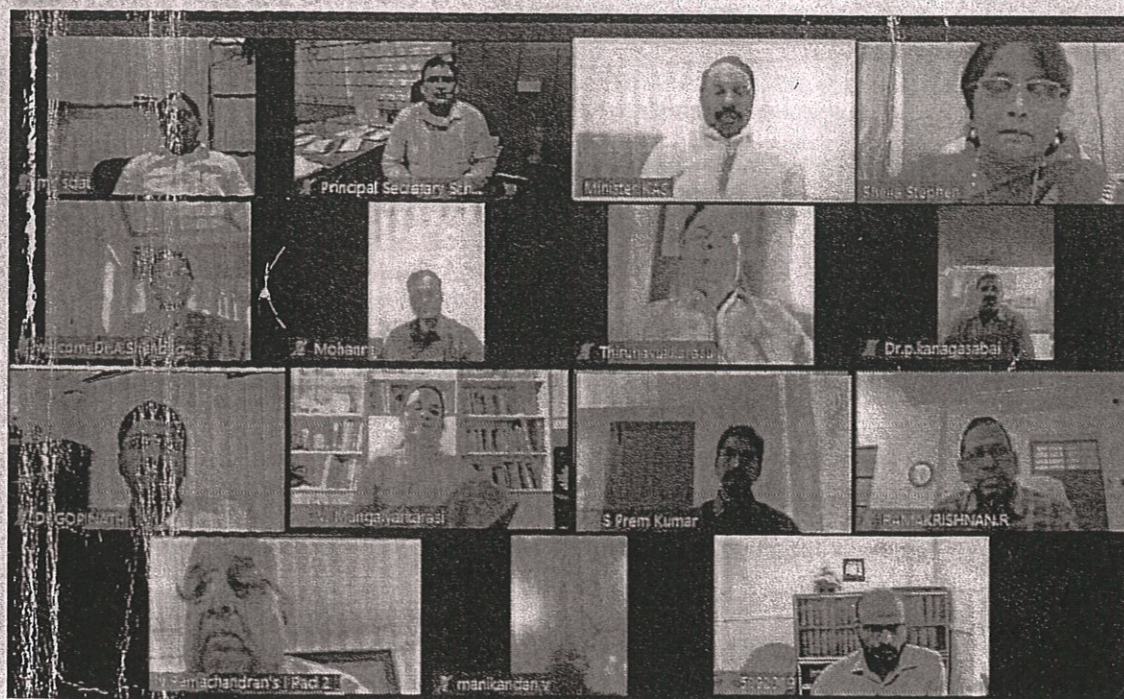
**Tamilnadu Physical Education
and Sports University
Chennai.**

TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY



MINUTES OF THE 50TH MEETING OF THE SYNDICATE

HELD ON 29.07.2020 (WEDNESDAY) – 03.00 P.M.



Tamil Nadu Physical Education and Sports University

MINUTES OF THE 50th MEETING OF THE SYNDICATE
HELD ON 29.07.2020 (WEDNESDAY) - 03.00 P.M.

The 50th Meeting of the Syndicate was held on 29.07.2020 (Wednesday) at 03.00 p.m. through Video conferencing (ZOOM MEETING).

Honourable Minister for School Education & Youth Welfare and Sports Development Department Thiru K.A. Sengottaiyan was gracious enough to inaugurate the 50th Syndicate Meeting of Tamil Nadu Physical Education and Sports University (organized through ZOOM) and offered felicitation for the successful completion of 15 years since inception and for the conduct of 50th Syndicate Meeting. The Syndicate Meeting commenced after the inauguration.

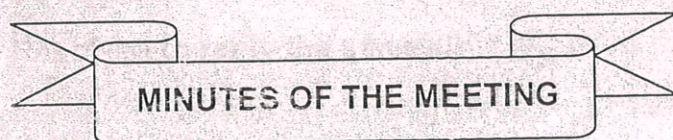
The following members attended the Meeting through ZOOM.

MEMBERS PRESENT

S.NO	NAME OF THE MEMBERS	POSITION
1	The Vice-Chancellor, TNPESU	Chairman
2	The Principal Secretary to Government, Youth Welfare and Sports Development Department, Secretariat, Chennai - 09	Member
3	The Principal Secretary to Government, School Education Department, Secretariat, Chennai -9.	Member
4	The Principal Secretary to Government, Higher Education Department, Secretariat, Chennai -9.	Member
5	The Joint Secretary to Government on behalf of The Secretary to Government, Law Department, Secretariat, Chennai -9.	Member
6	The Principal Secretary & Member-Secretary, Sports Development Authority of Tamil Nadu, 116A, Periyar EVR High Road, Nehru Park, Chennai - 084.	Member
7	Mr. N. Ramachandran, President, Tamil Nadu State Olympic Association, Room No - 78, Jawaharlal Nehru Stadium, Chennai.	Member
8	Dr. K. Mohanraj, Physical Director and NCC Officer, SSV Higher Secondary School (Govt Aided), 10, Ganapathi Agraharam, Kodumudi, Erode District - 638 151.	Member
9	M. Thirunavukkarasu, Former District Inspector of Physical Education, 1539C, Phase 2, Sathuvachari, Vellore - 632 009.	Member
10	The Principal, Mother Teresa College of Physical Education Mettusalai, Illupur (Post), Pudukottai District - 622 102.	Member
11	The Principal, Meenatchi Physical Education College, Trichy Main Road, M.R. Kalvi Nagar, Thathanur (Po), Udayarpalayam (Tk), Ariyalur District.	Member

12	Dr. V. Mangaiyarkarasi, Professor, Department of Sports Management, Sports Psychology and Sociology, TNPESU	Member
13	Dr. R. Ramakrishnan, Professor and Head, Department of Advanced Sports Training and Sports Technology, TNPESU	Member
14	Dr. S. Premkumar, Professor & Head, Department of Sports Management, Sports Psychology and Sociology, TNPESU	Member

The leave of absence was granted to **The Principal Secretary to Government**, Health and Family Welfare Department, Secretariat, Chennai, **The Director**, Directorate of Collegiate Education, 9th Floor, EVK Sampath Maaligai, College Road, Chennai – 6



Item No - 1

To consider and confirm the 49th Meeting of the Syndicate held on 27.12.2019 (Friday) at 03.00 p.m. in the Conference Hall, 2nd Floor, Namakkal Kavignar Maaligai, Secretariat, Chennai – 600 009.

Resolved to approve the same.

Item No - 2

To consider and approve the report of the action taken on the resolutions passed in the 49th Meeting of the Syndicate held on 27.12.2019 (Friday) at 03.00 p.m. in the Conference Hall, 2nd Floor, Namakkal Kavignar Maaligai, Secretariat, Chennai – 600 009.

Resolved to approve the same.

Further it was suggested to place the pending action taken report of previous Syndicate Meetings by indicating its number, date and item number of an Agenda before the next Syndicate.

It was resolved to address a letter to the Government for seeking permission pertaining to fillingup of the various posts such as Controller of Examinations, Teaching and Non-Teaching as notified in the dailies dated – 25.01.2020 & 26.01.2020.

It was resolved to implement the University Business hours of this University from 09.45 a.m. to 05.30 p.m. from the Academic Year 2020-2021.

Item No - 3

To consider and ratify the action taken by this University in having made payment of Ad-hoc Bonus and Special Ad-hoc Bonus for the Accounting Year 2018-2019 based on the G.O. Ms. No - 2, Finance (Allowance) Department, dated - 06.01.2020.

Resolved to ratify the same.

Item No - 4

To consider and ratify the action of this University in having approved the work of providing additional EI and installation of dismantled pillar boxes in this University at a cost of Rs. 3.85 lakhs.

Resolved to ratify the same.

Item No - 5


To consider the adoption of G.O.Ms.NO.404 Finance (BPE), dated: 06.06.1991, G.O. Ms. No: 273, Finance (BPE), dt 28.03.1994 and G.O.Ms.No.274, Finance (BPE) dated: 28.03.1994.

Resolved to adopt the G.O.Ms.NO.404, Finance (BPE), dated: 06.06.1991, G.O. Ms. No: 273, Finance (BPE), dt 28.03.1994 and G.O.Ms.No.274, Finance (BPE) dated: 28.03.1994.

Item No -6

To consider and ratify the action taken by this University in connection with engaging of Dr. R. Subramanian, retired professor for another 3 month up to 30.04.2020.

Resolved to ratify the action taken by this University in connection with engaging of Dr. R. Subramanian, retired professor for another 3 months up to 30.04.2020.



Item No. 7 & 8

To consider and approve the Minutes of the Technical Evaluation to grant approval for opening of financial bids of equipments to be procured for Centre of Excellence in Sports Biomechanics laboratory under TANII Scheme.

The Syndicate suggested that, the equipment to be procured for Centre of Excellence in Sports Biomechanics Laboratory under TANII Scheme is approved by 37th Finance Committee, dated - 23.01.2020 and Finance Committee Circulation Agenda (June 2020) and hence need not be placed before the Syndicate.

Item No. 9

To consider and ratify the action taken by this University in connection with the disbursement of Contributory Pension Scheme Fund, Family Benefit Fund etc., in respect of Dr. P. Gopinathan, Assistant Professor (Retd.), Department of Sports Management and Sports Psychology and Sociology who retired from service on 30.06.2019.

S.no	Particulars	Amount
1	CPS	20,68,796
2	SPF	16,884
3	FPF	5,130
4	Surrender of Earned Leave (145 days)	5,32,575
5	UEL on Private Affairs	3,30,564
TOTAL		29,53,929

Resolved to ratify the same.

Item No. 10

To consider and ratify the action taken by this University in connection with the disbursement of terminal benefits in respect of Dr. R. Subramanian, Professor, Department of Advanced Sports Training and Technology who retired from service on 30.06.2019.

S.no	Particulars	Amount
1	Gratuity	1300890
2	Earned Leave	1485577
3	UEL	573828
4	Commutation	2659772
5	SPF	23262
6	FBF	4620
TOTAL		60,47,949

Resolved to ratify the same.

Item No. 11

To consider and approve the expenditure to raise the surface of Ground level by two feet height to avoid water logging of the proposed Synthetic Track (8 lanes) at a cost of Rs. 63.85/- lakhs based on the estimate prepared by the Sports Development Authority of Tamil Nadu and to meet the expenditure from the reimbursed amount of Rs. 2.22 crores of One Time Catch Up Grant released by the UGC XI Plan.

The Syndicate directed this University to follow the Finance Committee Circulation Agenda (June 2020) Minutes and the amount may be used out from RUSA Grant.

Item No. 12

To consider and approve the estimated cost of Rs. 40,000/- to provide Bio-gas facility in the hostel mess of this University to fulfill the norms of NAAC REACCREDITATION and the said expenditure may be met from the University funds.

Resolved to approve the same.

Item No. 13

To consider and approve the purchase of a Xerox Machine for the use of the Office of the Vice-Chancellor and NAAC Office at an approximate cost of Rs. 1,19,750/- (approx.) + 18% GST and the expenditure may be met from the University funds.

Resolved to approve the same.

Item No. 14

To consider and adopt the G.O. (Ms). No 51, Personnel and Administrative Reforms (S) Department, dated - 07.05.2020 regarding enhancement of age of superannuation of Government servants from 58 years to 59 years.

Resolved to adopt the same.

Item No. 15

To consider and approve the payment of IIQA fee for Registration, Assessment and Accreditation Fee (A&A) and Logistics Fee towards NAAC Accreditation.

S. No	Description	Fee payable	GST 18%	Total
		Rs.		
1	IIQA Registration Fee	25,000	4,500	29,500
2	Assessment and Accreditation (A & A) Fee	3,75,000	67,500	4,42,500
3	Logistics Fee	3,00,000	54,000	3,54,000
Total				8,26,000

Resolved to approve the same.

Item No. 16

To consider and approve the allocation of seed money of Rs. 5/- lakhs from the amount allotted in the University Budget 2019-2020 under the Head for the "Purchase of Machinery and Equipments" towards developing Research Culture and to enhance the quality of Research Publication.

The Syndicate appreciated this University regarding allocation of Seed Money and resolved to approve the same. Further it was resolved that necessary provisions to be made in the Budget regarding Seed Money.

Item No. 17

To consider and ratify the action taken by this University in connection with the construction of Multi-purpose Gymnasium at a rough cost of Rs. 5.10 crores under RUSA Grant.

Resolved to ratify the action taken by this University in connection with the construction of Multi-purpose Gymnasium at a cost of Rs.5,10,00,000/- (Rupees Five Crore and Ten Lakhs Only) under the RUSA Grant.

Item No. 18 & 19

To consider and approve the creation of Sports Centre for differently abled at Tamil Nadu Physical Education and Sports University under RUSA Grant

Resolved to approve the creation of Sports Centre for the differently abled at Tamil Nadu Physical and Sports University at an estimated amount of Rs. 4.55 crores out of which a sum of Rs. 2.90 Crores will be from RUSA Grant.

Further it was suggested to address the Corporate Companies to receive Corporate Social Responsibility Fund (CSR Fund) towards establishment of Sports Centre for Differently abled at TNPESU to meet out the rest of amount i.e., Rs. 1.65 Crores (Rs 4.55 – Rs. 2.90) or else it may be met from the University funds.

Item No. 20

To consider the request of PGP College of Yoga and Research Centre, Namakkal towards offering of Bachelor of Sports Coaching Programme.

Resolved not to agree with the request of PGP College of Yoga and Research Centre, Namakkal towards offering of Bachelor of Sports Coaching Programme at the Yoga College as this course should be offered only in a Physical Education College.

Item No. 21

To consider and direct the University over signing of the "offer letter" given by the Indian Bank, Nallambakkam towards the installation of Automatic Teller Machine (ATM) within the University Campus.

Resolved to approve the same.

Item No. 22

To consider and approve the guidelines to be followed for counting of past services rendered (before joining this University) by the teaching faculties of this University.

Resolved to follow the UGC Regulations and the orders issued by the Government of Tamil Nadu from time to time in this regard.

Item No. 23

To consider and approve the grant of Sabbatical Leave to Dr.V.Mangaiyarkarasi, Professor, Department of Sports Management and Sports Psychology and Sociology of this University for undertaking Research work.

Resolved to defer the same as there will be a shortage of faculty and Dr. V. Mangaiyarkarasi is the only faculty for Sociology at present. The members also felt that the Research Proposal submitted by her needs better clarity.

Item No. 24

To consider and absorb in respect of Dr. S. Manikandan, Professor & Head i/c., Department of Physical Education permanently in Tamil Nadu Physical Education and Sports University.

Resolved to approve the absorption of Dr. S. Manikandan, Professor & Head i/c., Department of Physical Education permanently in Tamil Nadu Physical Education and Sports University.

Item No. 25

To consider and approve the recommendation of Selection Committee / Interview Committee for the Evaluation of promotion under the Career Advancement Scheme [CAS] promotion from stage III to IV in respect of Dr. V. Muruguvalavan, Assistant Professor cum Medical Officer of this University.

Resolved to approve the same.

Item No. 26

To consider and approve the award of Doctor of Philosophy (Ph.D.,) Degree of various departments of Tamil Nadu Physical Education and Sports University based on their performance in the Public Viva-Voce and online Viva-voce Examination held on various dates as recommended by the External Examiners and Research Supervisor (Guide).

S. N	Reg No	Name of the Candidates	Title	Guide Name	Date of Viva-voce & Result
1	111	Mrs. J.V. Sasireka	Influence of Menstrual Cycle Phases on Selected Motor Ability Components and Physiological Variables between High and Low Performers of Kho-Kho Players	Dr. P. Samraj, Prof & Head (Retd). 2/97c, Kothangudi Thoppu Natarajapuram Road, Near Almighty Gym, Annamalai Nagar, Chidambaram.	08.01.2020 at 12.30 p.m Administrative Building, TNPESU, Chennai
2	145	Mr. Semmal Syed Meerasa	Relationship between Psychological Parameters and Inflammatory Biomarker C Reactive Protein Among Sports and Non Sports Personnel	Dr. Shahin Ahmed, Prof, Department of Sports Management, Sports Psychology and Sociology, TNPESU	09.01.2020 at 12.30 p.m. Administrative Building, TNPESU, Chennai
3	A1 501 YO FM 050	Mr. S. Pattabi	Impact of Astanga Yoga with and Without Super Brain Yoga on Selected Behavioural Cognitive and Socio-Psychological Parametres among Urban School Boys Learning Disabilities	Dr. S. Selvalakshmi, Asst. Prof & Head i/c., Department of Yoga, TNPESU	24.01.2020 at 02.30 P.M. Administrative Building, TNPESU, Chennai 127
4	A1 401 SPF MO 17	M. Lakshman kumar	Impact of Counseling and Life Skills Training on Psychosocial and sports performance among Amateur Tennis Players	Dr. Shahin Ahmed, Professor, Department of Sports Management and Sports Psychology & Sociology, TNPESU	07.02.2020 at 03.00 P.M. Administrative Building, TNPESU, Chennai 127

5	A1 501 SC PM 071	Mr. S. Umashankar	Isolated and Combined Effect of Randori and Uchikomi Training on Selected Anthropometrical Psychological and Performance Variables Among Junior State Level Judo KA's.	Dr. R. Subramanian, Prof (Retd), Department of Advanced Sports Training and Technology, TNPESU	18.02.2020 at 12.30 P.M. Administrative Building, TNPESU, Chennai 127
6	A1 503 PE FM 05 8	Mr. S. Arivazhagan	Effect of Specific Training Programme on Selected Motor Coordinative Psychological and Skill Performance of variables of Men Tennis Player	Dr. VST Saikumar, Principal & Secretary, Maruthi College of Physical Education, SRKV Post, Coimbatore	24.02.2020 at 11.00 a.m. Maruthi College of Physical Education, SRKV Post, Coimbatore
7	A1 403 PE PM 031	Mr. M. Prabu	Combined and Individualized Effect of Kalari and Sport Specific Training on Selected Physical Fitness Physiological Variables and Playing Ability of Kabaddi Players	Dr. VST Saikumar, Principal & Secretary, Maruthi College of Physical Education, SRKV Post, Coimbatore	13.03.2020 at 11.00 a.m. Administrative Building, TNPESU, Chennai 127
8	342	Mr S. Loganathan	Effect of Strength Endurance and concurrent Training on selected bio-motor and bio-chemical variables middle distance runners	Dr. S. Gladys Kirubakar, Asst. Prof, YMCA College of Physical Education, Nandanam, Chennai	13.03.2020 at 12.00 Noon. Administrative Building, TNPESU, Chennai 127
9	A1 601 EP FM 101	Ms. G. Sona Santhakumari	Effect Floor Aerobic Exercises with and without Low Glycemic Diet on Physical Physiological Biochemical and Hematological Variables Among Male Type II Diabetic Mellitus	Dr. Grace Helina, Prof & Head, Department of Exercise Physiology and Biomechanics, TNPESU	10.07.2020 ONLINE
10	A1 601 PE PM 082	Mr. S. Selva Murugan Mani	Influence of Resistance Cardiovascular and Concurrent Training on Selected Health Related Physical Fitness and Cardiopulmonary Parameters Among Middle Aged Men	Dr. P.K. Senthikumar, Assistant Professor, Department of Exercise Physiology and Biomechanics, TNPESU	15.07.2020 ONLINE

11	A1 502 PE PM 045	Ms. D. Naveena Priya	Analysis of Perceived Barriers to Physical Activity and Influence of Aerobic and Traditional Dances on Physical Health and Behavioural Regulation Among Female Adolescents	Dr. J. Glory Darling Margaret, Principal I/c., YMCA College of Physical Education, Nandanam, Chennai.	22.07.2020 ONLINE
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Resolved to approve the same. It was suggested that more foreign adjudicators from 'highly ranked Universities' shall be listed in the panel to avoid repetition of foreign examiners.

Item No. 27

To Consider and approve the Policies to be adopted by the University as required by the NAAC.

Sl.No	POLICY NAME
1	Consultancy Policy
2	Information Technology Policy
3	Policy on Systems and Procedures for Maintaining and Utilizing Physical, Academic and Support facilities
4	Policy on Grievance Redressal (Sexual Harassment committee and Anti Ragging Committee)
5	E- Governance Policy
6	Resource Mobilization policy and Strategies for Optimal Utilisation of Resources
7	Green Campus, Environment and Energy Usage Policy
8	Code of Conduct for Students, Teachers and Non-Teaching Staff
9	Research Promotion Policy

Resolved to approve the same.

Item No. 28

To consider and approve the report of the Syndicate Sub- Committee in respect of SKT College of Physical Education, Nagapattinam and to get the direction from the Syndicate for further course of action.

As per the recommendation of the Syndicate Sub-Committee it was resolved to withdraw the affiliation to SKT College of Physical Education, Nagaipattinam from the Academic Year 2020-2021 onwards.

Item No. 29

To consider and ratify the action taken by this University in connection with grant of an additional course affiliation i.e., B.B.A., Sports Management - 3 Years (Regular) to Selvam College of Physical Education, Namakkal.

Resolved to approve the grant of Affiliation to offer B.B.A., Sports Management - 3 Years (Regular) to Selvam College of Physical Education, Namakkal from the Academic Year 2020-2021 onwards.

Item No. 30

To consider and adopt the Government orders issued to regulate the Emoluments, Freezing Dearness Allowance, Introducing Certain Measures to Curb Expenditure, Withdrawing Honorarium granted to the Government Employees and also to adopt the Revised Fixation of Daily Wages payable to various categories for the year 2020.

S.No	Government Order No & Date
1	G.O.Ms.No.232, Finance (Allowances) dated 27.04.2020
2	G.O.Ms.No. 248, Finance (CMPC) Department dated 20.05.2020
3	G.O. No. 249, Finance (Budget General-I) Department, dated 21.05.2020
4	G.O.Ms.No.291 Finance (Allowances), dated 08.07.2020
5	Roc. C2 / 7393 / 2018, Proceedings of the District Collector, Chennai District

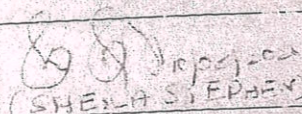
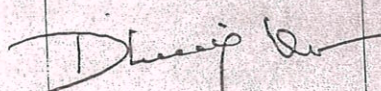
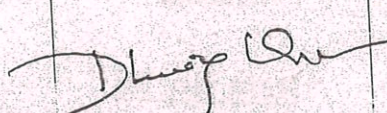

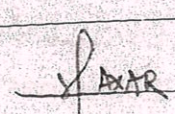
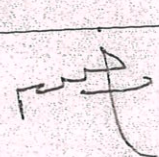
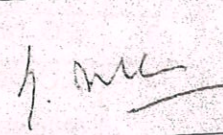
Resolved to adopt the same.

INFORMATION ITEM

1. The 12(B) Status was accorded to Tamil Nadu Physical Education and Sports University on 12th January 2020.
2. The Distance Education Bureau has granted approval to offer the distance education Program for the Academic Session commencing from Jan 2020.
3. Thiru P.Velayutham Under Secretary to Government, Finance Department has joined as Finance Officer of this University on 31.12.2019 a.n (vide G.O.(Rt) No.1230 Finance(OP-II)Department, dated: 31.12.2019)

NOTED.

In conclusion, it was indicated to place on record the appreciation to the Vice-Chancellor for her sincere efforts taken in getting the 12 (B) Status, the approval from Distance Education Bureau for offering program in Distance Mode, RUSA Grant and the reimbursement of One Time Catch up Grant from University Grants Commission.

S.NO	NAME OF THE MEMBERS	SIGNAURE
1	The Vice-Chancellor, TNPESU	 (SHEILA STEPHEN)
2	The Principal Secretary to Government, Youth Welfare and Sports Development Department, Secretariat, Chennai - 09	
3	The Principal Secretary to Government, School Education Department, Secretariat, Chennai -9.	
4	The Principal Secretary to Government, Higher Education Department, Secretariat, Chennai -9.	
5	The Joint Secretary to Government on behalf of the Secretary to Government, Law Department, Secretariat, Chennai -9.	
6	The Principal Secretary & Member-Secretary, Sports Development Authority of Tamil Nadu, 116A, Periyar EVR High Road, Nehru Park, Chennai - 084.	
7	Mr. N. Ramachandran, President, Tamil Nadu State Olympic Association, Room No - 78, Jawaharlal Nehru Stadium, Chennai.	

8	Dr. K. Mohanraj, Physical Director and NCC Officer, SSV Higher Secondary School (Govt Aided), 10, Ganapathi Agraharam, Kodumudi, Erode District - 638 151.	
9	M. Thirunavukkarasu, Former District Inspector of Physical Education, 1539C, Phase 2, Sathuvachari, Vellore - 632 009.	
10	The Principal, Mother Terasa College of Physical Education Mettusalai, Illupur (Post), Pudukottai District - 622 102.	A. Shankaragopal
11	The Principal, Meenatchi Physical Education College, Trichy Main Road, M.R. Kalvi Nagar, Thathanur (Po), Udayarpalayam (Tk), Ariyalur District.	P. Sankar
12	Dr. V. Mangaiyarkarasi, Professor, Department of Sports Management and Sports Psychology & Sociology, TNPESU	V. Mangaiyarkarasi
13	Dr. R. Ramakrishnan, Professor and Head, Department of Advanced Sports Training and Sports Technology, TNPESU	R. Ramakrishnan
14	Dr. S. Premkumar, Professor & Head, Department of Sports Management and Sports Psychology & Sociology, TNPESU	S. Premkumar

Tamil Nadu Physical Education and Sports University

Chennai - 600127

GREEN CAMPUS, ENVIRONMENT AND ENERGY USAGE POLICY

1. Preface :

Tamil Nadu Physical Education and Sports University protects its own environment with its green campus initiative and keeps pollution free campus. Environment development is its basic work with the educational policies implemented on the campus. Environmental conscious administration, the staff and the students of the University look after the environment carefully.

2. Definition of Terms:

A Green Campus is a place where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus. The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.

3. Objectives of the Green Campus, environment and energy usage policy:

- i. To create awareness regarding environmental policy amongst the students and the staff members.
- ii. To maintain pollution free campus by avoiding tobacco, pan-masala, chewing on the campus.
As per the govt. rules and regulations regarding the instructions of tobacco free campus signboards are displayed at various places on the campus.
- iii. To Use Solar Energy on University Campus by installing Solar Lamps and Solar water Heaters .
- iv. To sensitize the students and staff regarding the use of drinking water properly and other water sources sensibly.
- v. To encourage tree plantation and maintenances of trees in the campus among students and staff.

- v. To bring in use the 'Rain Water Harvesting' on the campus.
- vi. To maximize the use of ICT and minimize the use of paper. It will help to go towards 'Paperless Office'.
- viii. To use the solid waste through vermin-compost on the campus and use it as a fertilizer.
- viii. To use 'Use me' dust bins in the campus so as to keep campus clean
- ix. To protect and nurture the Flora and Fauna on the campus
- x. To maintain green campus, 'Green Audit' is done regularly.

4) Green Campus Environment and Energy Usage Practices in the University

(a) Restricted Entry of Automobiles:

The movement of automobiles vehicles such as two wheeler, cars and other heavy vehicles are restricted from the administrative block of the University. The car parking and two wheeler parking are available next to the administrative block so that no vehicles could enter into campus beyond administrative block.

(b) Use of Bicycles/Battery powered vehicles:

The University encourages the use of bicycles by the students as well as the staff of the University so as to make the campus pollution free.

(c) Pedestrian Friendly Pathways:

The pedestrian friendly pathway will be added for the people from the main gate to the administrative block of the University campus.

(d) Ban on use of Plastic:

The University has banned the use of single use plastics inside the campus. In this regard, the plastics awareness day was observed in the university campus so as to make the students and staff known the impact of the uses of single use plastics.

(e) Green Audit:

The University campus has more than 1,200 well grown trees which make the campus Eco-friendly. The University, with the help of Forest Department, conduct tree plantation drive in the University regularly. An exclusive green house has been setup in the University in which more than one hundred ornamental plants which looks beautiful. Besides these initiatives, lawns

with plants are there in front of the administrative building, science block, hostels & also cycling velodrome. All these efforts make the University campus greenish and eco-friendly. The forest officials visited the campus for conducting the green audit and submitted the report. Wherever possible in the front position of the University buildings such as administrative service block, hostel, indoor stadium and cycling velodrome are landscaped with plants and trees and the same are well maintained.

(f) Energy Audit:

The University ensures that no energy is wasted unnecessarily in its campus. The university has employed adequate man power to monitor energy consumption in the university campus which leads to energy conservation of the total lighting requirements. At least 20% of the lightings is through LED bulbs. The University has decided to replace all the existing blubs by LED bulbs in another one year. The students of different classes are informed to optimize the use of energy in their respective classes. Further, the University has also taken initiatives to conserve energy through sensor base technology for some of the facilities especially at the Administration Block of the University

(g) Environmental Audit:

The university takes at most care in conserving the environment in the campus through the following initiatives:

- i. The usage of single use plastics is totally banned in the campus.
- ii. All automobiles (two wheelers & four wheelers) are not allowed inside the campus after administrative buildings of the University.
- iii. Parking for both two wheelers and four wheelers are available near to the administrative building of the University.
- iv. Students and Staff are encouraged to use bicycles for local mobility.
- v. Wastages are segregated as biodegradable & non-biodegradable and the same are collected by local panchayat (municipality) people.
- vi. The NSS unit of the university in collaboration with forest officials conducts programmes of planting of trees regularly in the campus.
- vii. The University maintains the ecosystem in such a way that wild birds and animals are safe and free to move around.

viii. The University makes sure that the take and the quarry available inside the campus are not contaminated but protected and preserved carefully.

(h) Beyond the campus environmental promotion activities:

The University recognizes the need for preserving the environment not only within the campus but also beyond the campus through the efforts of students of all courses continuously by the Village Placement Program (VPP). At least one day is fully devoted by the students for exclusively planting of trees in the nearby villages out of the total five days of the Village Placement Program. This is a compulsory academic program for all the final year students. By this initiatives of the University, the schools, temples, other public places of nearby villages are cleaned and planted trees for conserving the environment.

(i) Water Conservation facilities available in the Institution:

1) Rain Water Harvesting:

The 125 acre University campus consists of a lake of 15 acres and a quarry of 8 acres. The buildings of the University having provisions for rain water harvesting and the downstream of the campus make way for the rain water to store in the lake and also quarry which are the source of water for the entire campus. It is very well maintained taken care of by the University.

2) Borewell / Open well recharge:

The University has three open wells which are very well maintained and also has a bore well which is used to bring water from the quarry to different buildings of the University.

3) Construction of Tanks and bunds:

The University has one overhead tank with the capacity of 20,000 liters which caters to the need of hostel and mess. Besides this, each building has a overhead tank for providing water for the use of people in the respective building.

4) Maintenance of Water bodies and distribution system in the campus:

The University maintains water bodies properly and make sure that the distribution of water to different building optimally through a systematic distribution system without any wastage of water.

(j) SOLID WASTES:


- In the University campus, the solid wastes are categorized as biodegradable and non-biodegradable and the same are accumulated at different collection bins, the people from local Panchayat collect this solid wastes twice in a week.
- The paper wastes generated from different sections of the University are disposed once in three months.
- All the others kinds of scraps such as wooden material, plastics, steels, materials are disposed by Scraps Disposal Committee once in three months.

(k) LIQUID WASTES:

- The University makes sure that the use of water is optimized by all the Departments and Sections. The liquid wastes from the rest rooms and wash rooms of the hostel, administrative building and academic building, quarters etc., are reused for watering the plants and trees in the nearby area of the respective buildings. In order to avoid the wastages of water, the plumbers of the Estate Office check the pipe lines and taps regularly to arrest water leakages if any.
- The drinking water facilities are very well taken care of and thereby, it is ensured that no drinking water is wasted in the campus.

(n) E-WASTES MANAGEMENT

- The e- wastes accumulated from different Departments and sections of the University are taken back by the company which is maintaining the computer hardware in the University through an agreement.


Registrar
Tamilnadu Physical Education
and Sports University
Chennai.