

# ANNEXURE-XI

**Maharashtra University of Health Sciences, Nashik**  
**Inspection Committee Report for Academic Year 2026- 2027**  
**Attendance Details/ Research Details/ Welfare Scheme Details**

**Faculty: - Nursing**

**Name of College/Institute: - Vivekanand Nursing College, Hivara Ashram**

1	Attendance	Month wise Biometric attendance to be uploaded by the college on College Website  (No hard copies of attendance to be submitted to the University)
	Teaching Staff	
	Non-teaching staff	
	Hospital Staff	
	UG & PG Students	
2	Project	-
	Research Articles/Publications	Attached copy
	Research Award (Student/Teacher)	Attached copy
3	<b>Utilization of Student Welfare Schemes:-</b>	
	Earn and Learn Scheme	Attached copy
	Dhanwantri Vidyadhan Scheme	-
	Sanjivani Student Safety Scheme	-
	Student Safety Scheme	-
	Book Bank Scheme	-
	Savitribai Phule Vidyadhan Scheme	-
	Bahishal Shikshan Mandal Scheme	-
4	<b>Sport participants/Other Activities:</b>	
	i) Information of Student(s) who participated University level & State level Avishkar Competition.	-
	ii) Information of Student(s) who participated in Regional Sport Competition & State level Sports Competition.	-
	iii) Information of Student(s) who participated in Cultural Activities.	College Level Participated
	iv) Does the college have NSS Unit?	-
5	Whether "Swaccha Bharat Abhiyan" implemented in college	YES



  
**Dean/ Principal Stamp & Signature**  
**Principal**  
**Vivekanand Nursing College**  
**Hivara Bk. Tq. Mehkar Dist. Buldana**



**CHARUSAT**  
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

**CENTER OF EXCELLENCE**  
GOVT. OF GUJARAT

NAAC  
GRADE  
**A+**



## CERTIFICATE OF PARTICIPATION

This is to certify that

**PROF. SUMATHY R.**

has presented a Research Paper (oral) in National E-conference on  
“Patient Safety and Quality Improvement”

Held at Manikava Topawala Institute of Nursing (MTIN), A constituent of Charotar University of Science and Technology (CHARUSAT) in collaboration with Nurse Researchers Society for Innovations (NRSI) on 17th August 2024.

Gujarat Nursing Council has granted “2” credit hours for this National E-conference for Participant/ Resource person vide letter no GNC Ref. No. CNE/ 20628 dated 31st July 2024

Titled:

A study to assess the effectiveness of video assisted structured teaching program on implementation of achieving special needs for Autistic children among parents in selected special school of Aurangabad

**MR. SWAPAN DEEP DHANOPIA**  
Organizing Secretary

**DR. ANIL SHARMA**  
Organizing Chairperson

**Principal**  
Vivekanand Nursing College  
Ajhara Bk. Tq. Mehkar Dist. Buldana

ISSN 2457-0400  
Impact Factor: 5.464

# World Journal of Advance Healthcare Research



## Certificate

This is to certify that Article entitled **“PARENTAL COPING OF INDIVIDUAL WITH AUTISM DURING COVID- 19 PANDEMIC”** Manuscript no. WJAHR/1475/5/2021, Prof.Sumathy Srinivasan\* and Dr. Shweta Joshi, has been published in *World Journal of Advance Healthcare Research* (ISSN 2457-0400), Volume 5, Issue 4, after getting reviewed by three reviewers.

**Editor in Chief**  
**WJAHR**

**Managing Editor**  
**WJAHR**

Vivekanand Nursing College  
-tiwara Bk. To Mehkar Dist. Buldana

# EFFECTIVENESS OF MUSIC THERAPY AS A THERAPEUTIC INTERVENTION ON BEHAVIOR AMONG AUTISTIC CHILDREN IN SELECTED SPECIAL SCHOOL

Dr. Shweta Joshi <sup>1\*</sup> and Sumathy. R <sup>2</sup>

<sup>1</sup> Professor, PhD Guide, Department of Child Health Nursing, Dr. D. Y. Patil Vidhyapeeth, Dr. D. Y. Patil College of Nursing, Pune. \*Corresponding Author Email: shweta.joshi@dpu.edu.in  
<sup>2</sup> Professor, PhD Scholar, Department of Child Health Nursing, Dr. D. Y. Patil Vidhyapeeth, Dr. D. Y. Patil College of Nursing, Pune. Email: sumathyseenu@gmail.com

DOI: 10.5281/zenodo.13739894

## Abstract

Autism, otherwise referred to as autism spectrum disorder (ASD), is described as a complex progressive condition among children, instigating behavioral disabilities, communication, and social interactions. Music is a domain in which people with Autism Spectrum Disorder- have retained talents and interests. Autism patients generally have intact or better pitch and timbre processing ability, enhanced melodic memory, preserved abilities to grasp and process melodic complexity and intact rhythm synchronization capabilities. " Music can alter human behavior in obvious, traceable, measurable, and predictable ways through affecting the brain and other physical components. It is the only sensory event that can simultaneously stimulate all sections of the brain. Music therapy is a well-established profession that employs music to help people with their physical, emotional, cognitive and social needs. Making music, singing, dancing to music and listening to music are all examples of music therapy practices. The global incidence of autism has raised up. Comprehensive electronic search of key words, "Music Therapy", "autism interventions", and Vagus Nerve Stimulation "was done in internal electronic databases such as PubMed, Scopus, Google Scholar and Google books between 2000 and 2021. **Objective**; This study intends to assessing the behavior before and after the intervention, Effectiveness of the post intervention behavior, to associate the pre interventional findings with selected demographic variables. A experimental research design was adopted with 12 samples who met with the inclusion criteria. Data analyzed through descriptive and inferential statistics with the Post test I; Mean 105.58 and SD 19.95, Post test II; Mean 79.17 and SD 21.47, Post test III; Mean 72.83 and SD 9.81. The study shown highly significant.

**Keywords:** Music Therapy, Therapeutic Intervention, Behavior, Autistic Children.

## INTRODUCTION

Autism spectrum disorders have gotten a lot of press lately, especially among children. In recent years, the number of people diagnosed with autism has risen considerably. Autism has also been a more typically diagnosed childhood brain condition. These patients exhibited a wide range of behavioral issues and were less effective communicators. [19] Increasing in ASD global incidence indicates that environment may be a significant component for in its etiology. Genetic is the main role in majority of people with autism. Autism revealed in early childhood. Children with autism have repetitive patterns in their behaviors and activities and non-verbal communication. Lots of evidence show the importance of early interventions for improving cognitive ability, language and adaptive skills. Music therapy uses music as a safe method as one expression, organized with combination of sound such as intensity, rhythm, and pitch. The majority of the children respond positively to music. Music therapy evokes them for social engagement and practice of social skills in therapy sessions they are included to be active singing or playing the instruments or listening the music. The services can be provided with the participation of families and treatment teams. Music therapy offered in schools, homes, music therapy clinics or hospitals. Music therapy

# DPU

## Dr. D. Y. PATIL VIDYAPEETH, PIMPRI, PUNE

(Deemed to be University)

(Accredited (3<sup>rd</sup> Cycle) by NAAC with a CGPA of 3.64 on four point scale at 'A++' Grade)

NIRF-2024 : 44<sup>th</sup> (University), 5<sup>th</sup> (Dental) and 11<sup>th</sup> (Medical) in India

(Declared as Category - I University by UGC Under Graded Autonomy Regulations, 2018)

(An ISO 9001:2015, ISO 14001:2015 Certified University)

*A journey towards Viksit Bharat 2047*

DREAM  
INNOVATE  
AND ACHIEVE

# UNMESH

## 2024

# Certificate of Appreciation

Awarded to

**Sumathy R.**

*for participating in competition of Scientific Paper Presentation  
conducted by Research and Development Cell of*

*Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune. on 26<sup>th</sup> to 31<sup>st</sup> August, 2024.*

  
Dr. Sachin Sarode

Director (Research)



Dr. Narender M. Kadu  
Registrar



Dr. N. J. Pawar  
Vice Chancellor

  
Vivekanand Nupasing  
Hwara Bkl Tq. Metkari Dist. B. G. ...



**Journal of Emerging Technologies and Innovative Research**  
 An International Open Access Journal Peer-reviewed, Refereed Journal  
 www.jetir.org | editor@jetir.org An International Scholarly Indexed Journal

# Certificate of Publication

The Board of

Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162)

is hereby awarding this certificate to

**Mr. Pravin Shingne**

In recognition of the publication of the paper entitled

**A QUASI-EXPERIMENTAL STUDY TO ASSESS THE EFFECTIVENESS OF  
 PLANNED TEACHING PROGRAM ON KNOWLEDGE AND ATTITUDE  
 REGARDING BLOOD DONATION AMONG UNDERGRADUATE STUDENTS  
 IN SELECTED COLLEGES.**



Published In JETIR ( www.jetir.org ) ISSN UGC Approved (Journal No: 63975) & 7.95 Impact  
*Pravin P. Shingne*  
 Editor  
 Published in Volume 10 Issue 6 June-2023 | Date of Publication: 2023-06-26  
 JETIR2306795 Research Paper Weblink <http://www.jetir.org/view?paper=JETIR2306795> Registration ID : 517963

An International Scholarly Open Access Journal Peer-Reviewed, Refereed Journal  
 Multidisciplinary, Multilingual, Journal Indexed in All Major Database 3 Meta-data, Citation Generator

*Pravin P. Shingne*  
 Principal