

# RENAISSANCE

NEWS LETTER OF COLLEGE OF PHYSIOTHERAPY



**Volume 5 Issue 3**  
**September - December 2016**

**College of Physiotherapy**  
**Sumandeep Vidyapeeth**  
**NAAC Accredited Grade – A with CGPA 3.53/4**  
**At & P.O. Pipariya, Taluka – Waghodia, PIN – 391760**  
**District – Vadodara, Gujarat State, INDIA**  
**Telephone: 91 2668 245029**  
**Email: [principal.physiotherapy@sumandeepuniversity.co.in](mailto:principal.physiotherapy@sumandeepuniversity.co.in)**

# MISSION AND VISION

## MISSION

The mission is to educate competent autonomous Physiotherapists who, by their commitment to advance the health and quality of life for all, are leaders regionally, nationally and internationally. The faculty is dedicated to creating a collaborative environment demonstrating excellence in teaching and learning, research and creative activity and service to the community and profession.

## VISION

College of Physiotherapy, SUMANDEEP VIDYAPEETH, will excel as recognized leader nationally and internationally in education, research, and civic engagement.

# OUR LEADERS



Dr. Mansukhbhai Shah  
Hon'ble President



Dr. Dixit M. Shah  
Hon'ble Executive Trustee



Air Commodore (Dr.) G. D. Mehta  
Hon'ble Chancellor



Dr. (Col) V.P. Singh  
Officiating Vice Chancellor



Dr. Manoj Sattigeri  
Registrar

# UNIVERSITY SONG

हम सुमनदिप के ज्योतिर्धर है, ज्ञान दीपकी ज्योत जली है ।

नव सर्जन, नव विचार धारा, लेकर बहती लहर चली है...

हम सुमनदिप के ज्योतिर्धर है, ज्ञान दीपकी ज्योत जली है ।

मंत्र मीला है मानवताका, स्नेह सभर ममता का

सेवाव्रत संदेश मीला है, सबके प्रति करुणाका

ज्ञान मीला है शिक्षा पाई, सेवाकी एक लहर चली है,

हम सुमनदिप के ज्योतिर्धर है, ज्ञान दीपकी ज्योत जली है ।

कर्ज नहीं भूलेंगे इसका, जिसने विद्यादान दीया है,

शीश झुका कर वंदन इसको, जिसने गौरव का सन्मान दीया है,

सौरभ देखो विद्यापीठकी, गाँव गाँव बात चली है,

हम सुमनदिप के ज्योतिर्धर है, ज्ञान दीपकी ज्योत जली है ।

# INDEX

Sr. No.	Title	Page no.
1	College of Physiotherapy family photo	1-2
2	Academic activities	3-13
3	Research activities	14-18
4	Community Extension	19
5	Accolades and Honor	19
6	Events/ Student section	20-32
7	Clinical Audit / Census of Physiotherapy OPD, Dhiraj Hospital, for the months of September, October, November and December 2015	33
8	Feedback and Miscellaneous	34



# FAMILY PHOTO



# WELCOME NEW FACULTY



Dr. Pooja Patel  
Assistant Professor



Dr. Maitry Shukla  
Assistant Professor

Dr. Pooja Patel had done M.P.T in **Neurological and psychosomatic disorder** from college of Physiotherapy, sumandeep Vidyapeeth. (2014-16)

Dr. Maitry Shukla had done M.P.T in **Musculoskeletal disorders and sports**, from college of Physiotherapy, sumandeep Vidyapeeth. (2014-16)

# Academic Activities

## “FITNESS SCREENING CAMP”

The College of Physiotherapy, Sumandeep Vidyapeeth organized “fitness **screening camp**” for elderly residing in the University campus, on the occasion of World Physical therapy Day, 8<sup>th</sup> of September 2016. This was conducted from 10 am onwards at the College premises, based on this year’s theme “**Add life to years**”. Dr G. V. Shah, Dean, Medical College, Dr Kautilya Shukla, Director, Learning Resource Centre, along with HODs of Anatomy, Physiology and Community Medicine joined the camp. Professors of various departments, senior nurses, employees of inventory and maintenance department and few relatives residing in staff quarters also participated in this camp.

Fitness screening was done at 9 stations as given below:

**Station 1:** Registration and history- here demographic & anthropometric data along with Physical activity readiness questionnaire (PAR – Q) were obtained.

**Station 2:** General assessment- Vitals, Range of motions, Uni pedal stance time, screening deformity and posture

**Station 3:** Lower body strength by performing 30 second Chair Stand test

**Station 4:** Upper body strength by performing Arm Curl test

**Station 5:** Grip strength assessed Hand held dynamometer

**Station 6:** Lower body flexibility by Chair Sit-And- Reach test

**Station 7:** Upper body flexibility by Back Scratch test

**Station 8:** Dynamic balance by Timed up and go (TUG) test

**Station 9:** Endurance by 2-Minute Step Test







At each station Physiotherapy faculty performed the fitness test. The students also participated.

Total 20 elderly of University campus participated. The record of each test was entered in the booklet which each participant received at the registration counter. The detail report on their fitness was also dispatched to the respective participants.

While waiting in the hall, participants were also requested to fill questionnaire regarding their “Mood”. Geriatric Depression Scale: short form was used for this. Among 20 participants, total 4 elderly scored >5 but <10 which “suggest” depression and requires comprehensive assessment by professionals.

During camp refreshments (tea & biscuits) were also arranged.

Overall Feedback regarding camp from participants was highly *positive* and *encouraging*, recommending ‘fitness club’ to be started for the elderly residents of the campus.

## “UG ORIENTATION”

College of Physiotherapy, Sumandeep Vidyapeeth, organized orientation program for First year BPT and First year MPT students of 2016-17 batch on 13<sup>th</sup> October 2016 at 1<sup>st</sup> year BPT gallery classroom of the College.

Almost all the fresh / 1<sup>st</sup> year students reached the college around 9 am. They all joined the morning assembly for prayer and University song. They were then made to sit in first year classroom with their parents. The Class coordinator welcomed them and at the outset introduced her and distributed personal detail form, declaration form, handbook, academic calendar and time-table. By 10:30 am completed declaration forms and personal detail forms were collected back from students. Refreshments were arranged at the college premises for the parents and students at 10:30 am.

At 10:45 the students along with their parents again assembled in the first year BPT classroom, where at 11:00 am. Honorable Chancellor sir; officiating vice chancellor sir and Dean SBKSMI&RC; LRC Director, SV; the HOD anatomy, SBKSMIRC; & HOD physiology, SBKSMIRC came and attended the program.



The program started with prayer. After prayer, honorable Chancellor, SV Air (Com) Dr G. D. Mehta welcomed all 1<sup>st</sup> year BPT & MPT students. He inspired the students by quoting practical example of day to day life and motivated them for studying without stress. He also mentioned how to be socially active and independent. Next, officiating Vice chancellor, SV and Dean SBKSMI&RC welcomed students and briefed them about the university and its various disciplines. He shared golden tips for learning difficult subjects and stressed importance of hard work. He also briefed them about Evidence Based Practice (EBP) and rules and regulations of university. After that, Learning Resource Centre (LRC) Director, Dr Kautilya Shukla addressed the students. He welcomed them and explained them about importance of LRC.

Next, Principal, COP, SV addressed the audience and welcomed the students to Sumandeep Parivar. She spoke to them about significance of the Physiotherapy profession and oriented about the institution, various courses offered by the institution and it's attachments with Dhiraj General Hospital and its importance and community centers.

Following her there were addresses by HOD, Anatomy dept, SBKSMIRC and HOD, Physiology dept, SBKSMIRC both oriented the students regarding the importance of these basic medical science subjects to Physiotherapy course.

Finally, the U.G. coordinator, Prof. Palanikumar, COP, SV welcomed the students and oriented them about rules and regulations of the institution. He also delivered the vote of thanks and the program was concluded with university song, following this there was announcement of lunch, organized by the University for the students and their parents at the cafeteria.

In the afternoon session, there was introduction of all the Physiotherapy faculty & administration staff to the fresh / 1<sup>st</sup> year BPT 2016-17.

Following this, students were taken by 1<sup>st</sup> year class coordinator to SBKSMI&RC / Medical College for orientation of Anatomy, Physiology and Biochemistry department. Library orientation was planned in the next week.

## “PG ORIENTATION”

College of Physiotherapy organized a two day orientation program for 1<sup>st</sup> year Master of Physiotherapy Students (2016-17 batch) on 13<sup>th</sup> and 14<sup>th</sup> October 2016.

Total 04 students attended the orientation program.

At 9:00 am, all the students of college of physiotherapy gathered for prayer at the assembly area. MPT students also joined them for prayer & university song.

MPT fresh students were then asked to gather in the class room, where PG coordinator Dr. Kalpesh welcomed them and congratulated them for taking admission in college of physiotherapy, Sumandeep Vidyapeeth. Dr. Kalpesh introduced himself as a class coordinator and gave information about college and senior faculty and instructed them to complete the routine formalities viz. declaration forms from local guardian, for not indulging in ragging and declaration to abide by the disciplinary rules of the university prescribed under the relevant regulations.

Prof. Lata Parmar, Principal of college of Physiotherapy also welcomed the students and congratulated for choosing such a good college for their master's program. She also explained basic rules and regulation of the college and told them that post graduate students are like faculty i.e. tutors.

Prof. Kumar & Dr. Neha mukkamala also welcomed them and wished them good luck for their master's program.



Tea & Snacks were arranged at 10:30 am. After the snacks, Dr. Kalpesh gave them brief idea about MPT Curriculum, MPT Exam Pattern, and Log-books & about the research Project.

At 11:00 am, Orientation program was continues in First year BPT classroom where University Dignitaries were present. Honorable Chancellor air commodore G.D Mehta, Dean Medical College, Dr. G. V Shah, in capacity of VC, LRC Director Dr. Kautilya Shukla, HOD Dept. of



Anatomy Dr. Gangotra & HOD Dept. Physiology Dr. Harshoda were present in the orientation Program. Registrar Dr. Sattigeri was unable to make it due to his busy schedule but conveyed his best wishes to both fresh BPT & MPT students.

Program was concluded at 12:30 pm. Lunch was arranged for all students & their parents in the Cafeteria, above the mess.

**On 14<sup>th</sup> October**, Friday, in morning, Dr. Kalpesh accompanied fresh post graduate students to the hospital and orients them to Physiotherapy OPD, ICUs and different ward of the hospital.

In afternoon at 2:00 pm, they attended Practical demonstration on “Basic Life Support” at simulation laboratory conducted by Dr. Chaitri Shah, Intensivist and ICU In charge, Dhiraj General Hospital.

At 3:30 pm MPT I students attended seminar on “How to avoid hospital infection” by Dr. Kunal Assistant professor, Dept. of Microbiology.

## “ORIENTATION TO LIBRARY (LEARNING RESOURCE CENTER)”

College of physiotherapy has completed the orientation program on 13/10/2016 for the fresher students (UG & PG) of the academic year 2016-2017. On 18/10 & 19/10/2016 in the afternoon orientation for the Learning Resource Center (LRC) / central library was arranged in batches of 25 students each.

All the students were oriented about general rules and guidelines of library, value added services, how to use library online, searching of books & journals, books and informed of e-journals and ‘ask library’ facility. All the students were informed to get their library card issued as early as possible.



## “KARAD CONFERENCE”

Krishna Institute of Medical Sciences, Karad, Maharashtra, organized National level of conference theme titled “Professional Awareness from Known to Unknown” (KNOSPE 2016) on 24<sup>th</sup> and 25<sup>th</sup> September 2016. Dr. Lata Parmar was invited as one of the as guest speakers. She was requested to talk on “Physical activity in Diabetes Mellitus.” The chief guest was Dr. Savita Ravi; Professor & Head of Department, from Ramaiyah College of Physiotherapy and Dr. Ved Prakash Mishra, the Chancellor of the University, other dignitaries were Dr. Mrs Nilima Malik, the Vice Chancellor, Dr. Suresh Bhosale, Chairman of the trust, Dr. M V Ghorpade, Registrar, & Principal Dr. Varadrajulu. Prof. Dr. Lata Parmar was also honored as one of the Guests on the dais for the inaugural ceremony of the conference.



Dr. Lata Parmar was also one of the ‘Moderators’ for panel discussion in National Physiotherapy Conference – KNOSPE 2016. She was honored on the 2<sup>nd</sup> day as one of the Judges for scientific papers of senior presenters, and also requested to give away medals & awards / certificates to the winning participants in extracurricular & co curricular activities. She also had the honor of felicitating the very senior Physiotherapists (>40 years of services) of Karad.





Along with her Dr. Niketa Patel, Assist. Prof. also attended the conference. On 25<sup>th</sup> September 2016, Dr. Niketa Patel presented a scientific paper on “Stress and Coping strategies among Physiotherapy Undergraduate Students”.

On the day 1 were the inauguration, talks by few invited speakers of national repute, in the afternoon there were talks of few patients invited who shared their experiences.

Day 2 was the scientific presentations, following this there was panel discussion & prize distribution with valedictory function. The day ended with a gala dinner following cultural night.

Accommodation, travel & sightseeing (famous fall & SANGAM of two rivers Krishna & Kavery) were well arranged by the Krishna Institute of Medical Sciences. An escort was always accompanying the guest speaker on both the days of the conference.

## “WORKSHOP ON RESEARCH METHODOLOGY FOR PHYSIOTHERAPIST”

College of Physiotherapy, Sumandeep Vidyapeeth organized “Workshop on Research Methodology for Physiotherapists” on 29<sup>th</sup> December 2016 at College of Physiotherapy Auditorium at Pipariya, Waghodia, Vadodara.

In the era of evidence based practice, it is imperative for a Physiotherapist to understand the strengths and limitations of research studies. Understanding and engaging with research is essential for a successful evidence based practice and this Workshop intends to do the same with the following objectives.



In this Workshop participant learned an overview on theoretical basis of Research Methodology that encompasses study designs and Hypothesis testing, and data collection methods, Different statistical tests for various types of data and a hands on experience on using statistical software for data analysis formed an important part. The participants also were made aware on how to plan an ethically good research. Participants had hands on experience on critically analyzing a scientific article and understanding its strengths and limitations.

Dr. Mansukhbhai Shah, President, Sumandeep Vidyapeeth, Dr. Dixit Shah, Executive Trustee of Sumandeep always have been providing encouragement in organizing such Workshops and have always supported such endeavors.

The program began at 10:00 am. Principal Dr. Lata Parmar, Dr. A K Seth, Head, Research cell, and the Resource persons Dr. Niraj Pandit, M.D and Dr. Vikas, M.Sc., Ph.D. (Statistics) were the dignitaries at the inauguration.

Prof. Lata Parmar, Principal College of Physiotherapy welcomed all and spoke few words emphasizing on the importance of such a workshop.

Dr. A K Seth, Research Director, Dean Allied Health Science, HOD of Department of Pharmacy, asked all delegates to take full advantage of expertise of speakers in the field of Research.



The resource persons were Dr. Niraj Pandit, M.D and Dr. Vikas, M.Sc., Ph.D. (Statistics)



Dr. Niraj Pandit, M.D in Community Medicine is a Professor, Department of Community Medicine, SV.

Dr. Vikas, M.Sc., Ph.D. (Statistics) Assistant Professor (Statistics), Preventive & Social Medicine Department, Govt. Medical College, S.S.G Hospital Campus, Vadodara, Gujarat.



Participants not only from our College but from School of Physiotherapy, SSG Hospital, JG college of Physiotherapy & Ahmedabad Institute of Medical Science (AIMS) benefited from the expertise of the 'Resource persons'.

## **“TELEMEDICINE”**

College of Physiotherapy is doing a telemedicine on regular interval with Dr. Virendra Shandalya – Bionic Rehabs Private Limited and Bahadarpur Village. Dr. Veerendra Shandilya gives expert advices related to clinical application of orthotics and prosthetics to students and from Bahadarpur Village faculty who posted there shows patients to students and faculty and accordingly they took expert advices from Principal or expert of particular subjects through telemedicine.

## “PG ACTIVITIES”

PG Students of college of physiotherapy are undergoing various clinical and academic activities throughout their two years of curriculum. PG activities include seminar presentation (Evidence based), Case presentations as well as Journal club along with the training in clinical skills.

Case Presentation	21
Journal Club	07
Clinical skills	08
Seminar	20

Apart from their regular Hospital postings, PG Students are also having regular Community posting (Weekly once – on Saturday) at Waghodia PHC. They also visit NGO- Friends Society (Weekly once – on Sunday) at Fatehgunj, Vadodara.

Apart from above activities, students had continues their dissertation work & presented dissertation progression report in HRRP meetings (total 01 HRRP meeting).

1<sup>st</sup> Year PG had their Orientation program on 13<sup>th</sup> Oct 2016. Total 04 PG students took part in the orientation program. In Orientation program, they attended Practical demonstration on “Basic Life Support” at simulation laboratory by Dr. Chaitri Shah, Intensivist and ICU In charge, Dhiraj General Hospital, SV. Students also attended seminar on “How to avoid hospital infection” by Dr. Kunal Patel, Assistant professor, Dept. of Microbiology, SBKS & MIRC.

Post Graduate students (Both 1<sup>st</sup> & 2<sup>nd</sup> Year MPT) attended the program named ‘Divyang Mela’, with Dr. Vireendra Shandiliya, organized by Government of Gujarat at Navlakhi Ground, Vadodara on 22<sup>nd</sup> October 2016, where Prime Minister Mr. Narendra Modi was guest of honor. He distributed Orthoses and prostheses to the needy population.

On 3<sup>rd</sup> December, college of Physiotherapy celebrated International Day of People with disability in which PG students took active part. They also took part in the celebration of Annual program of Physiotherapy “Physio Zest” from 26-28<sup>th</sup> December.

MPT 1<sup>st</sup> Year Participated in a 01 Day Sarv Rog Nidan Camp at Bhadarpur RHTC on 11<sup>th</sup> December, 2016.

Students attended 01 day “Workshop on Research Methodology for Physiotherapists” on 29<sup>th</sup> December, organized by College of Physiotherapy, Sumandeep Vidyapeeth.



# “BASIC MET WORKSHOP FOR FACULTY



College of physiotherapy, SV is regularly organizing programs for faculty development. Five faculties from the COP, SV attended Basic MET program organized by Faculty development cell, SV in April 2016. Following this, Principal, COP, SV along with these 5 faculties have planned and organized various sessions of basic MET for faculties of COP, SV.

Under this program, once in a week an interactive session is arranged in college premises where as an observer one member from FDC, SV is invited.

In the month of September to December sessions covered in Physiotherapy Education unit is as follows:

- E Learning & assessment
- Essay Questions & short answer questions
- Setting a Question Paper
- Structured Oral & Viva Voce
- OSCE-OSPE
- Feedback



## “SUPPLEMENTARY EXAM”

Supplementary examination was held for ATKT and odd batch undergraduate students in the month of December 2016.



# RESEARCH ACTIVITY

SUMANDEEP VIDYAPEETH			
List of On Going Research Projects - Student-PG			
COLLEGE OF PHYSIOTHERAPY			
Sr. No.	Name of Student & Department	Co-Investigator(s) & Department(s)	Title
1.	Sukhpreet Pabla, Physiotherapy	Dr. Lata Parmar, Physiotherapy	Effect of intensive physiotherapy in patients with total knee arthroplasty
2.	Rutika Sureja, Physiotherapy	Dr. Lata Parmar, Physiotherapy	Effect of resisted hip abductor strengthening in initial phase in patients with hip arthroplasty
3.	Tejasvi Gandhi	Dr. Kalpesh Satani, Physiotherapy	Changes in foot posture index in patients with knee osteoarthritis
*Recruitment ongoing, data analysis ongoing, study report prepared/paper prepared, paper presented sent for publication.			

SUMANDEEP VIDYAPEETH			
List of On Going PhD			
College of Physiotherapy			
S. N.	Principal Investigator & Dept.	Guide Name & Dept.(s)	Title incl. sample size
1	Neha Mukkamala Physiotherapy	Dr. J. D. Lakhani Medicine Dr. Lata Parmar, Physiotherapy	To study the profile as well as prevalence of musculoskeletal problems in patients with diabetes mellitus Sample size: 1000
2	Niketa Patel Physiotherapy	Dr. Paresh Golwala Orthopaedics, Dr. Lata Parmar, Physiotherapy	Effect of restoration of normal hip anatomy on abductor lever arm and muscle strength after different hip surgeries Sample size: < 100
3	Dr. G. P. Kumar	Cleared Pre PhD exam with 71% and secured 2 <sup>nd</sup> rank	

4	Dr. Kalpesh Satani	Enrolled in PhD course in current year
5	Dr. Noel Macwan	Enrolled in PhD Course in current year
6	Dr. Prajakta Patil	External candidate enrolled in PhD course in current year
7	Dr. Virendra Shandilya	External candidate enrolled in PhD course in current year

<b>SUMANDEEP VIDYAPEETH</b>				
<b>List of On Going Intern project</b>				
<b>College of Physiotherapy</b>				
<b>Sr. No.</b>	<b>Group</b>	<b>Intern's name</b>	<b>Guide</b>	<b>Title of project</b>
1	A	Aditi, Ameer, Ananya, Arpan, Arpita, Avni and Axita	Dr. Parth Devmurari	To see the effect of chest physiotherapy in abdominal surgery.
2	B	Bhavita, Bhumi, Chandani, Charmy, Disha, Donali and Drashty	Dr. Niketa Patel	To see the changes in pain following thermotherapy and conventional physiotherapy in knee osteoarthritis patients
3	C	Ekta, Gulnaz, Gunjan, Hemal, Hemangi, Jensi, and Juhi	Dr. Dhvani C.	Effects of physiotherapy in post cesarean women
4	D	Janki, Jil, Kajal, Khyati Patel, Khyati Pathak, Kinjal, and Komal	Dr. Megha M.	To see the effects of physiotherapy in stroke patients
5	E	Krina, Krupa, Mansi, Miloni, Monika, Nikita, and Pooja	Dr. Deepakkumar.	To see the effects of physiotherapy following hip fracture surgery
6	F	Parita, Mudra, Priya, Pujal, Purnashree, and Radhika	Dr. Pooja P.	Effects of core stability training in patients with non specific low back pain
7	G	Rasang, Ravina, Reema, Riya, Roshani, and Ruth	Dr. Tejas Chokshi	To see the effects of hamstrings stretch over the course of 24 hours
8	H	Sabiha, Sai, Sakina, Sharanya, Shikha, and Shivani	Dr. Neha M.	To see the changes following physiotherapy I patients with heel pain
9	I	Shreya, Stafee, Vaibhavi, Vaidehi J., Vaidehi P., and Viditi	Dr. Noel M.	To study trunk extensor endurance in normal population

10	J	Yami, Yashana, Zeal, Astha, Janvi, and Jigneesha	Dr. Maitri S.	To see the effects of physiotherapy in non specific neck pain
11	K	Krishna, Roshani M., Rushi, Soniya, Vrunda and Yatri	Dr. Risheekumar	To see the effects of physiotherapy in peri-arthritis shoulder
12	L	Zoyeb, Dwisha, Kinnari, Bhumi, Drashtee, and Mona	Dr. Purvi P.	To see the effects of physiotherapy in pain and shoulder range of motion
13	M	Parth, Rashmika, Darshana, Nikisha, and Zankruti	Dr. Nabil D.	6 minute walk distance in healthy adults

<b>SUMANDEEP VIDYAPEETH</b>				
<b>COLLEGE OF PHYSIOTHERAPY</b>				
<b>CONFERENCE/WORKSHOP/CME/SEMINARS/SYMPOSIA – ATTENDED</b>				
<b>Sr. No.</b>	<b>Name(s)</b>	<b>Workshop / Conference Title</b>	<b>Details*</b>	<b>DD/MM/YY</b>
1	Prof Lata Parmar, Dr. Niketa Patel	National Physiotherapy Conference-KNOSPE 2016	Organized by Krishna College of Physiotherapy, KIMSDU, Karad	24 <sup>th</sup> & 25 <sup>th</sup> /09/16
2	Dr Risheekumar Patel	Level-1 Solutions for movement impairments of the neck & shoulder	Workshop organized by Kinetic control, at Mumbai	26 <sup>th</sup> & 27 <sup>th</sup> /11/16
3	Dr Purvi Patel, Dr Deepakkumar	Training workshop on EBES	Sumandeep Vidyapeeth university	12 <sup>th</sup> & 13 <sup>th</sup> /12/16
4	Dr. Parth Devmurari	Basic Life Support course	Training program, AHA, SV	13/12/16
5	Dr. Parth Devmurari	Advanced Cardiovascular Life Support Course	Training program, AHA, SV	14 <sup>th</sup> & 15 <sup>th</sup> /12/16
6	Dr Dhvani Chanpura	CME-Neonatal Mortality state concern-A way forward	CME, Dept of Paediatrics SBKSMI & RC,SV	15/12/16

7	Prof Lata Parmar, Prof Palani Kumar, Dr Kalpesh Satani, Dr Neha M., Dr Tejas Chokshi, Dr Megha Mehta, Dr Nabil Desai, Dr Niketa Patel, Dr Noel Macwan, Dr Purvi Patel, Dr Dhvani C., Dr Parth D, Dr Rishee Patel,	CME-Research Methodology for Physiotherapists	Organized by COP, SV	29/12/16
---	---	---	-------------------------	----------

SUMANDEEP VIDYAPEETH				
COLLEGE OF PHYSIOTHERAPY				
POSTER/ORAL PAPER PRESENTATION				
S.N.	Presented by	Title	Name & Venue of academic program	Date
1	Prof Lata D Parmar Dr Niketa Patel,	Stress and coping strategies among Physiotherapy undergraduate students	National Physiotherapy Conference-KNOSPE 2016 Organized by Krishna College of Physiotherapy, KIMSDU, Karad	24 <sup>th</sup> & 25 <sup>th</sup> /09/16

SUMANDEEP VIDYAPEETH				
COLLEGE OF PHYSIOTHERAPY				
LIST OF FACULTIES CONTRIBUTED AS RESOURCE PERSON				
(CONF. COMMITTEE MEMBER/CHAIRPERSON/SPEAKER/GUEST LECTURE DELIVERED/JUDGE/PANEL DISCUSSION/WORKSHOP RESOURCE PERSON)				
S.N.	Name of faculty	Your contribution	Type & Venue of Program (Conference/CME/ Workshop/FDP/ others)	Date
1	Prof Lata Parmar	Moderator for Panel Discussion	National level conference at National Physiotherapy Conference-KNOSPE 2016 Organized by Krishna College of Physiotherapy, KIMSDU, Karad	24 <sup>th</sup> & 25 <sup>th</sup> /09/16
2	Prof G Palani Kumar	Resource person	EBES workshop, SV	12 <sup>th</sup> & 13 <sup>th</sup> /12/16

<b>SUMANDEEP VIDYAPEETH</b>							
<b>COLLEGE OF PHYSIOTHERAPY</b>							
<b>LIST OF ACADEMIC EVENTS ORGANIZED</b>							
<b>S.N.</b>	<b>Organizing Department</b>	<b>Title of the event</b>	<b>Type of event</b>	<b>Level of Program (International /National/ State/University/Institute)</b>	<b>No. of Resource person</b>	<b>No. of attendees</b>	<b>Date</b>
1.	College of Physiotherapy	CME-Research Methodology for Physiotherapists	CME	State	2	108+13 staff	29/12 /16



# COMMUNITY EXTENSION

College of Physiotherapy is providing service at community in various places like Bahadarpur, Waghodia and Friend society at Baroda.

	<b>Bahadarpur</b> [Monday to Friday] [09.00a.m. to 3.30 p.m.]	<b>Waghodia</b> Saturday [9.00a.m. to 12.00 p.m.]	<b>Friend Society</b> Sunday [9.00a.m. to 12.00 p.m.]
<b>No. of Patients seen in May to August</b>	593	21	39

# ACCOLADES AND HONOR

<b>SUMANDEEP VIDYAPEETH</b>				
<b>COLLEGE OF PHYSIOTHERAPY</b>				
<b>LIST OF ACADEMIC EVENTS ORGANIZED</b>				
<b>Sr. No.</b>	<b>Faculty</b>	<b>Accolades / honors / Awards / Achievements -</b>	<b>Bestowed upon by</b>	<b>Date</b>
<b>1.</b>	Prof Lata Parmar	Resource person and Moderator for Panel Discussion	National level conference at National Physiotherapy Conference- KNOSPE 2016 Organized by Krishna College of Physiotherapy, KIMSDU, Karad	24 <sup>th</sup> & 25 <sup>th</sup> /09/16
<b>2.</b>	Prof G Palani Kumar	Resource person	EBES workshop, SV	12 <sup>th</sup> & 13 <sup>th</sup> /12/16

# EVENTS

## “TEACHER’S DAY”

Sumandeep Vidyapeeth had celebrated the Teacher’s Day on the 6<sup>th</sup> September 2016, as there was holiday on 5<sup>th</sup> September (Savant sari). In morning around 10:00am there was a tree plantation arrangement in the campus, where the principal of COP, SV; participated. Followed by that there was a program in the auditorium to felicitate the senior faculties of the university and some games like: Antakshari & Tambola Playing for all the faculties of SV.

## “WORLD PHYSICAL THERAPY DAY”

The College of Physiotherapy, Sumandeep Vidyapeeth organized “fitness **screening camp**” for elderly residing in the University campus, on the occasion of World Physical therapy Day, 8<sup>th</sup> of September 2016. This was conducted from 10 am onwards at the College premises, based on this year’s theme “**Add life to years**”. Dr G. V. Shah, Dean, Medical College, Dr Kautilya Shukla, Director, Learning Resource Centre, along with HODs of Anatomy, Physiology and Community Medicine joined the camp. Professors of various departments, senior nurses, employees of inventory and maintenance department and few relatives residing in staff quarters also participated in this camp.

Fitness screening was done at 9 stations as given below:

**Station 1:** Registration and history- here demographic & anthropometric data along with Physical activity readiness questionnaire (PAR – Q) were obtained.

**Station 2:** General assessment- Vitals, Range of motions, Uni pedal stance time, screening deformity and posture

**Station 3:** Lower body strength by performing 30 second Chair Stand test

**Station 4:** Upper body strength by performing Arm Curl test

**Station 5:** Grip strength assessed Hand held dynamometer

**Station 6:** Lower body flexibility by Chair Sit-And- Reach test

**Station 7:** Upper body flexibility by Back Scratch test

**Station 8:** Dynamic balance by Timed up and go (TUG) test

**Station 9:** Endurance by 2-Minute Step Test

At each station Physiotherapy faculty performed the fitness test. The students also participated.

Total 20 elderly of University campus participated. The record of each test was entered in the booklet which each participant received at the registration counter. The detail report on their fitness was also dispatched to the respective participants.



While waiting in the hall, participants were also requested to fill questionnaire regarding their “Mood”. Geriatric Depression Scale: short form was used for this. Among 20 participants, total 4 elderly scored  $>5$  but  $<10$  which “suggest” depression and requires comprehensive assessment by professionals.

During camp refreshments (tea & biscuits) were also arranged.

Overall Feedback regarding camp from participants was highly **positive** and **encouraging**, recommending ‘fitness club’ to be started for the elderly residents of the campus.

The report of World Physiotherapy day celebration organized by College of Physiotherapy was sent to World Confederation for Physical Therapy (WCPT) Website and it was appreciated and uploaded on WCPT web page. Link of it –

[http://sites/wcpt.org/files/files/wptday/16/activities/WPTD2016 India Sumandeep University report.pdf](http://sites/wcpt.org/files/files/wptday/16/activities/WPTD2016%20India%20Sumandeep%20University%20report.pdf)

## “GANDHI JAYANTI”

Sumandeep Vidhyapeeth celebrated the event of GANDHI JAYANTI on 30<sup>th</sup> September in form of awareness of “Hand Sanitization” & on 1<sup>st</sup> October by organizing “elocution competition”; as 2<sup>nd</sup> October 2016 was Sunday.



On the 30<sup>th</sup> September members of Physiotherapy student council demonstrated the steps of hand sensitization to all the students of College of Physiotherapy (COP) after prayer assembly. After which 7 of our students (Kunal Patel, Himani Pathak, Aiswariya Karmariya, Chaitalee Mehta, Nauree Sheikh, Naveen Mecca, Devraj Patel) from council went to the hospital along with nursing students and brought the awareness about ‘hand sensitization’ among the patients and their relatives in the area opposite to the physiotherapy O.P.D and Neuro surgery ward.

On the same day another 5 students (Anjali Patel, Jay Patel, Afroz Virani, Harshali Rawal, Aastha Shah) were sent at 10:00am to the University where they were trained for the steps of ‘hand sanitization’ and these were sent with the other students of different institutes of University, to the primary school of Amodar Village to bring awareness about ‘hand sensitization’.



On the 1<sup>st</sup> October ‘Elocution Competition’ was held at the auditorium where two students Priyal Mehta & Shruti Patel from COP participated and one of the student Priyal Mehta (2<sup>nd</sup> B.P.T) stood 2<sup>nd</sup> in the competition.





# “WORLD CEREBRAL PALSY DAY”

College of Physiotherapy, SV celebrated World Cerebral Palsy day on 5<sup>th</sup> October 2016. World Cerebral Palsy Day is a movement of people with cerebral palsy and their families, and the organizations that support them, in more than 50 countries. Its vision is to ensure that children and adults with cerebral palsy (CP) have the same rights, access and opportunities as anyone else in society.

This year to support this noble movement, COP, SV organized poster competition for UG students on theme of “Role of physiotherapy in cerebral palsy”. Total of 10 students participated in the competition.

Prof. Dr Lata Parmar, Principal, Prof. Dr G. Palanikumar, U.G. Coordinator, Dr Dhvani Chanpura, Assistant Professor, of COP, SV were judges for the competition. All participants presented their poster and described them. They were judged on the basis of creativity, presentation and relevance of their poster to theme. Among them Miss Salonee Chokshi, 2<sup>nd</sup> year BPT student was the winner.





## “SHARADOSTSAVA 2016”



Sumandeep University celebrated Sharad utsav on 15<sup>th</sup> October 2016 at University Amphitheatre from 8:00 pm onwards.

There were two competitions arranged one was Garba competition and other was Arti thali decoration competition. Students of College of Physiotherapy participated in both. Shiv Patel (3<sup>rd</sup> B.P.T) was declared as best male garba participant and; in arti thali decoration competition, Jahanvi Hariyanvi (Intern, COP, SV) stood first in the competition and Ameer Thakkar (Intern, COP, SV) was second runner up.

## “CONSTITUTION DAY OF INDIA”

To create awareness about the constitution of India among students of SVU, University observed the event of Constitutional Day of India on 26<sup>th</sup> Nov. 2016, 11:00 am onwards. The event was graced by Dr Vasudev Raval (Professor & HOD of Community Medicine dept) who briefed about the same. Along with him a student from college of physiotherapy named Himani Pathak further briefed about the rights & responsibilities of people of India. Students of various departments attended the event along with the faculty members and members of Cultural Committee of SVU.

## “Fresher’s party (2016-17) – Esperanza 2016”

Every year, second year BPT students of College of Physiotherapy (COP), SV organizes Fresher’s party for first year BPT students. This year also present Second year BPT students had organized a fresher’s party –“ESPERANZA 2016” on 1<sup>st</sup> December'2016 for first year BPT students (2016-17 entrants). First part of program was held at university auditorium, between 9:30 am and 1 pm. Dr G.V.Shah, Dean SBKS MI&RC, Dr Jasmin Jasani, Student coordinator, SBKS MI&RC and Dr. Krunal Shah, Assistant Professor, Microbiology Dept, SBKS MI&RC were the guest.



Program started with prayer dance performed by 1<sup>st</sup> year BPT students. Next Prof Dr Lata Parmar, Principal, COP, welcomed fresher on behalf of Sumandeep University parivaar. Dr G.V.Shah, Dean SBKS MI&RC also in capacity of invited guest of Honor, welcomed fresher’s and wished them bright future.

Following this, there was an informative session regarding HIV and hepatitis by Dr. Krunal Shah, Assistant Professor, Microbiology dept, SBKS MI&RC to educate young minds of COP, as the party was organized on 1<sup>st</sup> December which is observed as 'World AIDS Day'.

After the informative session, talent show of fresher batch was begun. The judges were Prof G.P Kumar, UG coordinator, Physiotherapy, and Dr Neha Mukkamala (PT), Assistant professor, Physiotherapy. Along with that 1 minute games were also played among freshers. At the end of show Ruchit Malvi, Viral Patel & Pankti Modi were declared as best performers. With this the first part of Esperanza ended, lunch was announced, and everyone departed for lunch at 1:00 pm which was arranged by second year BPT students at Physiotherapy College Auditorium. Post lunch students from both year students happily played garba till the party concluded at 4:30 pm.



## “AIDS DAY 2016”



College of physiotherapy has observed the AIDS DAY on 1<sup>st</sup> December 2016 at 10:00 to 11:00am.

In that college of physiotherapy has invited Dr. Kunal, Assistant Professor from Microbiology Department, Sumandeep University, to give a brief talk on AIDS disease, and its prevalence in India for 1<sup>st</sup> & 2<sup>nd</sup> B.P.T students.

## “International day of people with disability”

College of Physiotherapy, Sumandeep Vidyapeeth had observed “International day of people with disability” on 3<sup>rd</sup> December 2016 at University Auditorium, SV. This year, UN declared, “Achieving 17 Goals for the Future We Want” as a theme to celebrate International day of people with disability. Based on that, the College organized a digital poster competition, where students prepared digital posters on 17 Sustainable Development Goals (SDGs) for awareness among physiotherapy students. The guest of honour on this occasion was, Professor Pharmacology, Dr Sagun Desai.



The program commenced at 10 am on arrival of the guest. After felicitation ceremony, Prof. Dr Lata Parmar, Principal, COP, SV spoke on this year's theme. She explained important role and responsibility of physiotherapists towards community by helping 'differently able' to achieve maximal state of independence within their capacity. She also shared her few personal experiences to motivate all to achieve 17 SDGs.

The guest of Honour, Dr Sagun Desai (himself a polio victim with post polio syndrome), expressed his gratitude towards the College for organising such an event on International day of people with disability. He spoke on various problems faced by individuals with disability in today's time. He praised work done by Physiotherapist in helping special ones.

Following this, UG coordinator, Professor Physiotherapy, Dr G.P. Kumar (himself with residual neurological problems), proposed a vote of thanks. He said he never considered himself any time different than normal however, appreciated work environment he has experienced till date which provided him with all accessibilities to achieve his maximum potential.



The program was concluded with digital poster competition based on this year's theme. Total 17 students from Final year BPT, Interns and PG's participated in the same. Each candidate represented one goal from 17 SDGs declared by UN. Time allotted per candidate was maximum 5 minutes. Professor Pharmacology, Dr Sagun Desai & Professor Physiotherapy, Dr G.P. Kumar were the judges.

Presentations by all participants were appreciated by both judges. The winners for the competition are listed below:

Final year BPT	Ms Anjali Patel
Intern, BPT	Ms Krina Patel
PG, MPT (there was a tie between two)	1) Dr Anishma Chungath(PT) 2) Dr Nandini Kushwaha (PT)

# “Physio-Zest 2k16”

College of Physiotherapy, SV celebrated ‘PHYSIO ZEST- 2k16’ between 26th & 28th December 2016. There were various arts, literature, cultural and sports events held in college and campus premises during these three days.

## **Day 1 – 26th December 2016:**

First day of Physio Zest 2k16 began with the Lamp Lighting Ceremony at 9:30 a.m on 26/12/2016 by our Honourable Chancellor, Veteran Air Commodore Dr. G.D. Mehta, Prof. Dr. Lata Parmar, Principal, COP, SV and Dr. G.P. Kumar, Professor, Physiotherapy. After address of Principal, Chancellor Sir addressed the gathering and declared the Physio Zest 2016 open.

First day of Physio Zest 2k16 was declared as ‘character day’ where every student dressed up as their favourite character.

After inauguration, the 1st event begun at 10:00 a.m. i.e. Rangoli competition which was judged by Dr. Neha Mukkamala, Asst Prof, Physiotherapy, and Dr. Trushna Shah, Asst Prof , Biochemistry, Medical College; and the winners were Ms. Aishwariya Karmariya (Final Year BPT.) & Ms Vidhi R. (First Year BPT.). Meanwhile the rest of the students had a gala time taking pictures dressed as characters.

At about 11:00 am, the 2nd event was commenced- ‘Design Your Dress’ and won by the Group B participants namely Patel Shruti (2nd BPT), Heli Dalal (3rd BPT.), Shivangi Modi (3rd BPTt.), Preksha Lakhia (Final BPT.) & Nehal Patel (Final BPT.) and the competition was judged by Dr. Purvi Patel, Asst Prof, Physiotherapy, and Dr. Hiral Madam, Asst Prof, Physiology Dept, SBKS MI&RC.

Following these artistic works, challenge was thrown on to students for a ‘Surprise Box’ which was very well accomplished by Krishna Patel (2nd BPT) & Asmita Palve (2nd BPT) and was judged by Dr. Niketa Patel, Asst Prof, Physiotherapy, and Dr. Himani Pandya, Asst Prof. Anatomy Dept, SBKS MI&RC.

The students were rejuvenated after a break from 1:00 to 2:00 p.m. to enjoy indoor games which started with ‘Table Tennis’ and the winners were, Shiv Patel (3rd BPT) & Aneri Soni (2nd BPT). Following table tennis, carom competition was held from 2:45 to 4:00 p.m. , and was won by Naveen Meka(2nd BPT.) ,Viral Gajera (1st BPT.) ,Bhumi Contractor (Intern) & Anishma Chungath (First year MPT). Day one of Physio Zest 2k16 ended with ‘One Minute Game’ arranged for students and staff from 4:00 to 4:45 p.m. in College foyer.

## **Day 2 – 27<sup>th</sup> December 2016:**

On this day morning, everyone was dressed in beautiful traditional attires. The day began with group photo sessions for all the classes. Then, everyone gathered in College auditorium for literature competitions. The extempore speech held first from 10:00 am to 11:00 am, Khushali S. (1<sup>st</sup> BPT) and Anishma C. (1<sup>st</sup> MPT) very well accomplished the competition and were announced winners by the judges Dr. Gandotara Sir (HOD Anotomy Dept.,SBKSML.& RC) and Dr. G.P. Kumar Prof. Physiotherapy.

The next literature event was Quiz. There were participations on large scale from all the classes and participants were chosen purely based on small test conducted earlier as an audition. The Dazzlers (group C) won Quiz competition with flying colours.

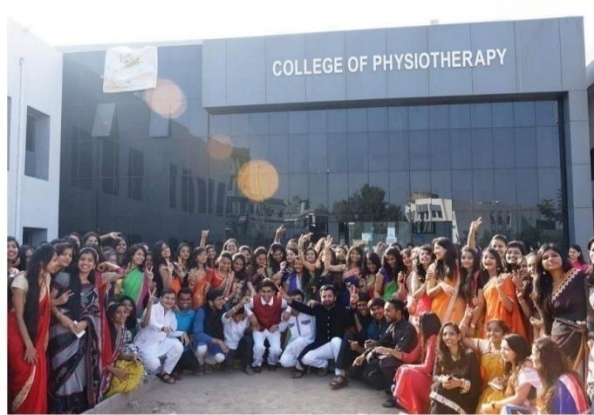
The second half of Day 2 of Physio Zest 2k16 was cultural night which began at 6:30 pm under gracious presence of all dignitaries at Amphitheatre, SV of Honourable Executive Director Dr Dixit Shah; Honourable Chancellor, Dr G.D. Mehta sir and his wife; Principal Physiotherapy, Prof Dr Lata Parmar; Director Management institute, Dr Subhashish Chatterji & Principal Nursing college Mr Ravindran. The cultural night was an amazing collaboration of students of College of Physiotherapy and Dept. of Management. The night started with prayer dance and then competition of dances and singing of COP students. The events held were prayer dance, singing, solo dancing, duet dancing, group dancing, fashion show, skit. The performance by the faculties of Physiotherapy was one of the highlights of this night.

Due to spirit of competition all participants were actually winners, however solo dance was extravagantly done by Kesha Shah (1<sup>st</sup> BPT) (The Gladiators), Duet dance by Irva Talati (3<sup>rd</sup> BPT) and Ayushi Shah (4<sup>th</sup> BPT) (The Avengers), group dance by The Gladiators and Singing by Priyal Mehta (2<sup>nd</sup> BPT) (The Avengers).

### **Day 3 – 27<sup>th</sup> December 2016:**

The energetic sports day was most awaited and last day of Physio Zest-2k16. The day started with tug of war conducted from 9:00-11:00 am after which everyone gathered in the badminton court for badminton from 11:00 am to 1:00 pm and it was well played and won by Vidhita P (1<sup>st</sup> BPT) and Vishwajeet R. (3<sup>rd</sup> BPT), after tiring first half of the day students took a break from 1:00pm to 2:00 pm and then gathered back for other half of the fun. From 2:00 pm to 3:00 pm, Kho-Kho was conducted and won by group A. The last two hours from 3:00 pm to 5:00 pm cricket took it over, at the end there was a tie in both girls (The Avengers and The Gladiators) and boys cricket (The Incredibles and The Dazzlers) and both were declared winners in the end. And thus the day as well as Physio Zest-2k16 ended extremely gloriously.

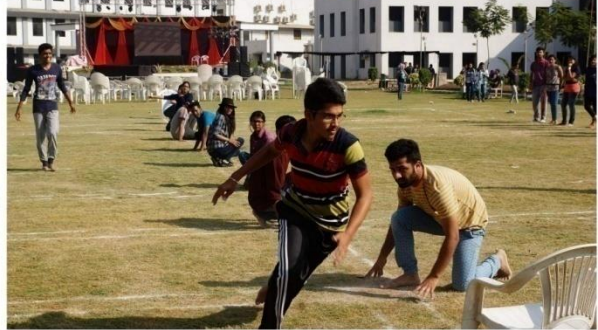




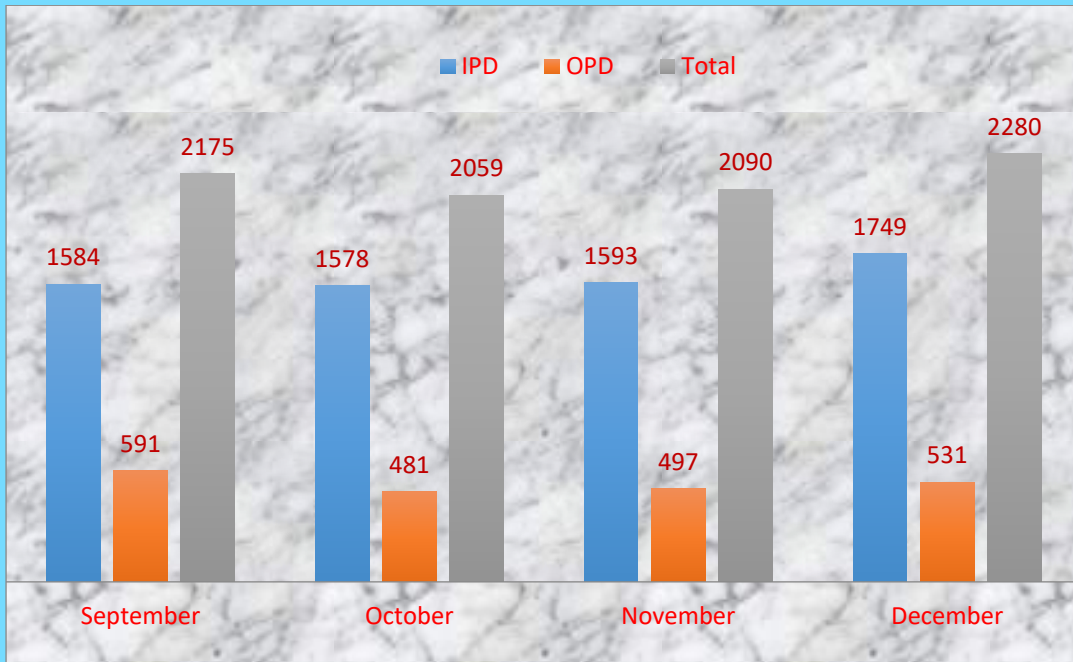








# Patient Care



**Census of Physiotherapy OPD, Dhiraj Hospital for the Months of September, October, November, December 2016**



## Feedback

### 1. Orientation Feedback of undergraduate and post graduate students.

Orientation feedback was taken on the day of orientation i.e. 13<sup>th</sup> October 2016. Majority of the students (94-100%) gave positive feedback regarding orientation. The data analysis depicts that they were excellently made aware about the course and the institution.

### 2. External examiner feedback (Supplementary exam in December 16)

Most of the examiners were opined that the curriculum is relevant and marking/grading criteria is appropriate. They also gave positive response with regards to appointment as an external examiner it is in well advance and comfort in stay and hospitality.

## Miscellaneous

College of Physiotherapy family is also celebrating the Birthdays of faculty as well good NEWS like recently decided engagement or marriage of faculties or if faculty got promotion. In month of September to December we celebrated birthday parties of Risheekumar sir, Palak madam, Nabil sir, Pooja madam, Noel sir. We also celebrated engagement party of Dr. Parth and New year party.



---

## **College of Physiotherapy Sumandeep Vidyapeeth**

At & P.O. Pipariya, Taluk – Waghodia, PIN – 391760

District – Vadodara, Gujarat State, India

Telephone: 91 2668 245029

Email address: [principal.physiotherapy@sumandeepuniversity.co.in](mailto:principal.physiotherapy@sumandeepuniversity.co.in)