

# RENAISSANCE

NEWS LETTER OF COLLEGE OF PHYSIOTHERAPY



Volume 5 Issue 1  
January - April 2016

College of Physiotherapy  
Sumandeep Vidyapeeth

NAAC Accredited Grade – A with CGPA 3.53/4

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# 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 an 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  
Pro 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 ।

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# FAMILY PHOTO



# WELCOME NEW FACULTY



Dr. Risheekumar Patel  
Assistant Professor



Dr. Deepak Kumar  
Assistant Professor

Dr. Risheekumar Patel had done M.P.T in Neurology from Swami Vivekananda national Institute of rehabilitation training and research, Cuttack, Odisha. (2012-14)

Dr. Deepak Kumar had done M.P.T in Rehabilitation, from Swami Vivekananda national Institute of rehabilitation training and research, Cuttack, Odisha. (2012-14)

# Academic Activities

## “BIONIC REHAB VISIT”

The College of Physiotherapy had arranged a visit for final year BPT students on 29<sup>th</sup>, 30<sup>th</sup> December 2015 and 5<sup>th</sup>, 6<sup>th</sup> January 2016 to Bionic Rehab – Rehab centre of Dr Virendra Shandilya, a visiting faculty of our college. It was organized to provide better understanding to our students about fabrication of various orthosis and prescription of prosthesis, which are part of the curriculum.



Mr Keyur Mehta (Orthotist and Prosthetist), demonstrated various prosthesis and its application to the students. Students also saw gait training of a Below Knee Amputee wearing the prosthesis. He also demonstrated various orthosis and its mechanism to the students. Student practiced application of orthosis on each other under Mr Keyur Mehta's supervision. Students also interacted with a 80 yrs old male wearing cervical orthosis.



# “INTERNSHIP INDUCTION / ORIENTATION PROGRAM”

Intern Induction program was conducted on 1<sup>st</sup> February 2016 for the students who have successfully passed the University Supplementary exams held in December 2015. The results for the final year exams were declared on 19<sup>th</sup> January 2016 and the Internship program was started within 15 days of declaration of results as stipulated by Physiotherapy Undergraduate curriculum of Sumandeep Vidyapeeth. Information regarding the commencement of internship program was displayed in College notice board 25<sup>th</sup> January 2016 and the information regarding commencement was sent to Registrar, SVU on 27<sup>th</sup> January 2016.

The induction program started at 9.30 am at the Principal's office. Principal, Prof Dr Lata D Shroff Parmar, Dr. G Palani Kumar, UG Coordinator and Intern in charge and Dr Kalpesh Satani, PG Coordinator were present. Dr Kumar welcomed all and requested Principal to address the interns.

Principal Prof Dr Lata madam started her address by congratulating the students on their success in the University exams and asked them what internship means to them. She advised them if Health professional remains to be a first contact practitioner then it are important for them to diagnose. While making a diagnosis a Physiotherapist may use the same tools as other health professionals but the therapist uses the same tools in a different light and reaches to his own conclusion in relation to Physiotherapy. She further told them the importance of Patient care and as soon to be full-fledged professionals it is important for them to understand this.

Dr Kalpesh Satani, PG Coordinator, welcomed the interns, wished them the best of luck, and advised them to take their internship seriously.

Dr Kumar, Intern in charge informed the interns about the rules and regulations governing Internship. He told that and each intern would have postings at 13 Units (OPD/IPDs) for two weeks each. He informed that each intern is entitled for maximum 6 days leave during six months period of internship posting and an intern will not be permitted to avail more than 2 days leave in any department. Period of leave in excess of 2 days in a department will have to be repeated in the same department.

He further informed that interns are grouped batches, 2 interns in each batch, for the evidence based seminars and case series project which is to be completed during the internship. Each intern batch will have to present an evidence-based seminar on a topic that will be allotted. They were also informed that each batch will be allotted a guide and in discussion with their guides, they can decide a particular condition on which they have to do a small project as case series.

Interns were given a chance to ask their queries if any and the program got over by 11 am as no queries were raised by them. The interns were asked to proceed and report to their concerned postings.

## **“RESULT ANALYSIS OF 2<sup>nd</sup> INTERNAL EXAM”**

2<sup>nd</sup> internal exam for BPT students were held in February 2016. The result analysis as mentioned below. The students also divided in Enrichment, Remedial and Bridge program according to their result.

<b>BPT Year</b>	<b>Total no. of student appeared exam</b>	<b>Fully pass [Enrichment]</b>	<b>ATKT 1 or 2 subjects [Remedial]</b>	<b>Failed <math>\geq 3</math> subjects [Bridge]</b>
<b>1<sup>st</sup> BPT</b>	<b>118</b>	<b>30</b>	<b>38</b>	<b>50</b>
<b>2<sup>nd</sup> BPT</b>	<b>92</b>	<b>44</b>	<b>26</b>	<b>22</b>
<b>3<sup>rd</sup> BPT</b>	<b>87</b>	<b>43</b>	<b>37</b>	<b>07</b>
<b>4<sup>th</sup> BPT</b>	<b>89</b>	<b>31</b>	<b>36</b>	<b>22</b>

# “Talk on career counseling (scope after BPT)”

There was a talk on career counseling (scope after BPT) arranged for the interns of 2015-16, near the completion of their internship to help them in their future prospects. The objective was to make them aware about different opportunities available after completion of BPT. It was organized on 17<sup>th</sup> March 2016 at 4 pm at COP, SV Auditorium and total 47 interns attended the same.



Professor G.P. Kumar, Intern In-charge, COP, SV who has vast experience in the field delivered the talk. In brief, he discussed various career options available for physiotherapy undergraduate. He gave helpful tips like;

- Practising for some time before enrolling in post graduate programs
- Developing soft skills required for becoming good clinician
- How to decide for the field of practise etc.

The session was inspiring for all the interns and they all discussed the queries they had which were satisfied by the speaker.

# “PARENT TEACHER MEETING”

The Parent Teacher meeting for the Undergraduate students’ was scheduled on Wednesday, 23<sup>rd</sup> March 2016. The students were informed priorly about the parents teacher meet and were asked to come along with their parents on that day.

Agendas for the meeting were:

- To show the academic progress of the wards to their parents
- The Parents of the ward can have one to one interaction with the Coordinator of the Class

Parent Teacher meet was organized at the Medical Auditorium. Dr. Megha Mehta hosted the meet. The Principal College of Physiotherapy gave the Welcome speech and also talked about the importance of the meet. Air Comm. Dr. G.D. Mehta Sir gave his valuable presence during the meet. The Principal Madam also added that such meet would be kept on organizing in the future and asked the Parents to keep on meeting to remain aware about the Academic progression of the wards.

The Coordinators presented the academic progress of the respective classes in front of all who remained present in front the Auditorium. Once all the Coordinators have finished off the Presentations. Dr. G.P. Kumar, the UG Coordinator gave a talk about CCES and importance of it for the students. Last but not the least Respected Chancellor gave encouraging speech to the students and the parents. The meet was followed by Refreshment and Tea for the Parents and the students.





Post Parents Teacher Meet, the Parents were requested to meet their respective Class Coordinators in the College. Few parents were in hurrying met Coordinator in the Auditorium only. The Coordinator discussed about the Performance in the 2<sup>nd</sup> internal test and about the behavior of the ward and their attendance.

There were no questions from the parent's side except from one parent who concerned with attendance of her. The Coordinator asked the ward to regularly keep attending the college so that the attendance will rise.

Very few parents called up on the mobile that they would not be able to turn up. Among them their parents were requested to come and meet their ward class coordinator at the earliest.

## **CME on “CLINICAL REASONING & DECISION MAKING IN PARAPLEGIA”**

College of Physiotherapy, Sumandeep Vidyapeeth organized CME on “Clinical Reasoning & Decision Making in Paraplegia” on **18<sup>th</sup> April 2016** at University Auditorium at Pipariya, Waghodia, Vadodara.

This Scientific Program envisaged Physiotherapists to develop clinical reasoning and sound decision making while treating individuals with paraplegia. Here the participants will also learn,

- ✓ Various surgical interventions of paraplegia
- ✓ Existing trends in Physiotherapy and rehabilitation in paraplegia
- ✓ Recent advances in rehabilitation of paraplegia

The program began at 09:30 am. Honorable Chancellor, Sumandeep Vidyapeeth, Air Comm. Dr. G. D. Mehta, was the Chief Guest for the inaugural function.

He graced the occasion with his blessings. Dr. Bharaney, Vice Dean, SBKS MI&RC, SVU & HOD of Department of Surgery, was the guest of honor for the function. He asked all delegates to take full advantage of speakers who shared their expertise. Prof. Lata Parmar, Principal College of Physiotherapy welcomed all delegates and resource person of the CME.



The Resource persons were as below:

**Dr. Bhagwati Salgotra**, M.Ch Neurosurgery, Department of Neurosurgery, SBKS MIRC, Dhiraj Hospital, Pipariya, Vadodara was one of the resource person for the CME who spoke about various surgical interventions for spinal cord injury.

**Dr. Amruta Paranjape**, P.T. Physiotherapist & Research Assistant at Neuro-Gen Brain & Spine Institute, Stem Asia Hospital & Research Centre, Navi Mumbai was one of the main resource person of the CME who spoke about Recent advances in Rehabilitation of Paraplegia. She also spoke about role of Aquatic therapy in rehabilitation and rehabilitation after stem cell therapy.

**Dr. Yagna Unmesh Shukla**, MPT, Senior Lecturer. Government Physiotherapy College, Government Spine Institute, Civil Hospital, Ahmedabad was the main resource person of the CME. She has having about 23 years of academic experience. She spoke about Physiotherapy & Rehabilitation in Paraplegia. She also shared her experience with patients at Government Spine Institute, paraplegia hospital.

**Dr. G. P Kumar**, MPT, (PhD) Professor, College of Physiotherapy, Sumandeep Vidyapeeth. He has having more than 18 years of Academic Experience in Neurological Rehabilitation. He introduced the subject and shared information about overview of paraplegia.

**Dr. Virendra Shandiliya**, American board certified Prosthetic & Orthotic Professional, Bionic Rehabs, Vadodara spoke about role of Orthosis in the Management in Paraplegia.

Dr. Mansukhbhai Shah, President, Sumandeep Vidyapeeth, Dr. Dixit Shah, Managing Trustee of Sumandeep Vidyapeeth, Patrons of this CME giving total support to make this program successful.

Participants were from different Colleges of Physiotherapy of Gujarat state in the CME who benefited from the talks delivered by eminent speakers.

## “Post Graduate Student 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	42
Journal Club	09
Clinical skills	07
Seminar	19

Students of 2<sup>nd</sup> Year PG also visited (Weekly twice) BIONIC REHAB – Run by Dr. Veerendra Shandilya, who is an American Board Certified Prosthetic-Orthotic Professional.

2<sup>nd</sup> Year PG students also got training in teaching Under-Graduate Student where they took theory classes for Final Year BPT Students.

1<sup>st</sup> Year PG Students are having regular Community posting (Weekly once – on Saturday) at Waghodia PHC.

Apart from above activities, 2<sup>nd</sup> Year PG students had continued their dissertation work & submitted their dissertation in January 2016. 1<sup>st</sup> Year PG students also submitted their Synopsis in February 2016.

### **PG students had attended following co-curricular activities –**

- Conference on First Aid – organized by Department of Pharmacy, Sumandeep Vidyapeeth in association with Red Cross Society at SBKS Auditorium on 20<sup>th</sup> February '16.
- Physiotherapy Camp at Bhadarpur RHTC organized by College of Physiotherapy on 28<sup>th</sup> February '16.



# “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.

## “Physiotherapy Education Unit Sessions for faculty development”

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. Uptill now total NO of 5 sessions are covered. Which are as follow:

- 1) Group Dynamics
- 2) System approach in Health care education
- 3) Principles of adult learning
- 4) Teaching learning methods
- 5) Learning domains, educational objectives, specific learning objectives with plenary



# RESEARCH ACTIVITY

SUMANDEEP VIDYAPEETH				
List of On Going Research Projects-Faculty				
COLLEGE OF PHYSIOTHERAPY				
Sr. No .	Principal Investigator & Department	Co-Investigator(s) & Department(s)	Title	Remarks
1.	Dr. G.P. Kumar, Physiotherapy	Dr. Lata Parmar, Physiotherapy	Effect of electro acupuncture in nonspecific low back pain in community.	Sent for SVIEC approval
2.	Dr. Kalpesh Satani	Dr. Lata Parmar, Physiotherapy	Yoga and structured physiotherapy in patients with type II diabetes in community.	Sent for SVIEC approval
*Recruitment ongoing, data analysis ongoing, study report prepared/paper prepared, paper presented sent for publication.				
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.	Anshuma Chugh Physiotherapy	Dr. G.P. Kumar, Physiotherapy	Relationship between BMI and Physical fitness in primary school going children	
2.	Sukhpreet Pabla, Physiotherapy	Dr. Lata Parmar, Physiotherapy	Effect of intensive physiotherapy in patients with total knee arthroplasty	
3.	Rutika Sureja, Physiotherapy	Dr. Lata Parmar, Physiotherapy	Effect of resisted hip abductor strengthening in initial phase in patients with hip arthroplasty	
4.	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.				

<b>SUMANDEEP VIDYAPEETH</b>			
<b>List of Completed Research Projects – Student</b>			
<b>COLLEGE OF PHYSIOTHERAPY</b>			
<b>Sr. No.</b>	<b>Name of Student &amp; Department</b>	<b>Co-Investigator(s) &amp; Department(s)</b>	<b>Title</b>
1.	Pooja Raval, Physiotherapy	Dr. G. P. Kumar, Physiotherapy	Effect of intensive physiotherapy intervention in traumatic brain injury patients.
2.	Bindi Sorathia, Physiotherapy	Dr. G. P. Kumar, Physiotherapy	A study on distal motor impairments and disabilities in type- II diabetic patients.
3.	Ruchi Sureja, Physiotherapy	Dr. Kalpesh Satani, Physiotherapy	Functional disability in patients with osteoarthritis of knee joint.
4.	Maitri Shukla, Physiotherapy	Dr. Lata Parmar, Physiotherapy	Hamstring and quadriceps muscle strength in patient with osteoarthritis of knee
*completion certificate taken, paper presented, published			

<b>SUMANDEEP VIDYAPEETH</b>			
<b>List of On Going PhD</b>			
<b>College of Physiotherapy</b>			
<b>S. N.</b>	<b>Principal Investigator &amp; Dept.</b>	<b>Guide Name &amp; Dept.(s)</b>	<b>Title incl. sample size</b>
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	

<b>Sumandeep Vidyapeeth</b>			
<b>List of ongoing projects - Interns</b>			
<b>College of Physiotherapy</b>			
<b>Sr. No.</b>	<b>Intern's Name</b>	<b>Guide Name</b>	<b>Project title</b>
1.	Nishi Gandhi, Kavita Patel	Dr. Parth Devmurari	To see the changes following conventional chest physiotherapy in chest expansion after abdominal surgery.
2.	Adnan Ezzy, Dhani Garchar	Dr. Noel Macwan	To see the changes following physiotherapy in patients with low back pain.
3.	Juhi Patel, Karishma Wagh	Dr. Purvi Patel	To see the changes in functional status following physiotherapy in patients with non traumatic paraplegia.
4.	Freni Shah, Janki Patel	Dr. Dhvani C.	To see the changes in pain following transcutaneous electrical stimulation in post laminectomy.
5.	Rahul Rana, Roshni Alphonse	Dr. Jignasha Vadi	To see the immediate changes in pain after TENS in patients with abdominal surgeries.
6.	Rutika Mahajan, Ruhin Towerwala, Sangita Bansode	Dr. Astha Jain	To see the changes following physiotherapy in stroke.

<b>Sumandeep Vidyapeeth</b>			
<b>List of ongoing projects - Interns</b>			
<b>College of Physiotherapy</b>			
<b>Group</b>	<b>Intern's name</b>	<b>Guide</b>	<b>Title of Project</b>
A	Angana Patel, Anjali Intawala, Archana Udhvani	Dr. Megha Mehta	To see the changes following physiotherapy in low back pain radiating to lower limb.
B	Asita Patel, Areena Qureshi, Asma Patel	Dr. Kalpesh Satani	To see the changes of infrared radiation on post cesarean section pain.
C	Dharmendra Patel, Avani Patel, Devanshi Golani	Dr. Tejas Chokshi	To see the changes following physiotherapy in pain and shoulder range of motion in post operative cases of modified radical mastectomy: Case series
D	Divya Langde, Gayatri Macchi, Grishma Shah	Dr. Neha Modi	Association between flat foot and body mass index in normal individuals
E	Jimmy Patel, Jinal Patel, Heli Shah	Dr. Supriya G.	To see the changes following physiotherapy in pain and range of motion in adhesive capsulitis of shoulder.
F	Jolly Tilwa, Manthan Parmar,	Dr. Nabil D.	To see the changes following chest physiotherapy in patients with post abdominal surgeries: case series.

	Munawar Qureshi		
G	Praicy Mathew, Niyati Parikh, Niyati Patel	Dr. Avanti Shah	To see the changes of hot pack and ultrasound in patients with trapezitis.
H	Priyal Patel, Richa Patel, Ruchita Patel	Dr. Noel Macwan	Measuring Q angle in normal healthy individuals.
I	Sameeksha S., Shailee Desai, Shaily Acharya	Dr. Neha M.	To see the changes following interferential therapy and exercises in patients with non specific low back pain.
J	Shaimi Shah, Shikha Patel, Shraddha Makwana	Dr. Niketa Patel	To see the changes of transcutaneous electric nerve stimulation and stretching on pain in patient with trapezitis
K	Viren Bhagat, Shreyanshi Gupta, Shreya Patel	Dr. Palak Mistry	To see the changes following physiotherapy in patients with chronic neck pain: Case series
L	Zeel Zaveri, Shagun Fulwani	Dr. Pinal Modi	To see the changes following physiotherapy in knee osteoarthritis patients.

<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/YYYY</b>
1.	Dr. Niketa Patel	Basic course on biomechanics	MGM college, Navi Mumbai	26 <sup>th</sup> ,27 <sup>th</sup> and 28 <sup>th</sup> Feb 2016
2.	Dr. Jignasha Vadi			
3.	Dr. Dhvani C.			
4.	Dr. G.P. Kumar	Basic MET workshop for Medical and Health Science	Organized by Faculty Development Cell, SV	8 <sup>th</sup> to 11 <sup>th</sup> March 2016
5.	Dr. Kalpesh Satani			
6.	Dr. Neha Mukkamala			
7.	Dr. Megha Mehta			
8.	Dr. Palak Mistry			
9.	Dr. Lata Parmar	National conference on curriculum design and development	Organized by IQAC,SV	1-4-16
10.	Dr. Kalpesh Satani			
11.	Dr. Neha Mukkamala			
12.	Dr. Megha Mehta			
13.	Dr. Palak Mistry			
14.	Dr. Rishee Patel	CME – E-learning in medical education: An innovative approach	Organized by Bio-chemistry department, SV	29-04-16

## **“Course in clinical biomechanics” attended by Dr. G.P. Kumar**

Prof. G.P. Kumar attended a 3 days course in Clinical Biomechanics, Conducted by MGM Centre of Human Movement Science, Navi Mumbai and IIT – Bombay at MGM Multi specialty Hospital, Vashi, Navi Mumbai on 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> April 16. Resource Persons for the 3 days course were Prof. Robert Van Deursen, Cardiff University, UK, Dr. Andrea Hemmerich, Queens University, Canada, Professor B Ravi – IIT B, Prof. Rajani Mullerpatan and Dr. Bela Agarwal (PT), MGM Centre of Human Movement Science, Navi Mumbai, Dr. Vikas Karade and Dr. Rupesh Ghyar of BETiC- IITB.

The course gave a broad outline on basic methodology of movement analysis, principles of biomechanical modelling and theories of movement control and loading. The course also gave a preliminary training on how to integrate and apply the above to analyze movement problems encountered in patient population. For the teaching and training purpose sophisticated equipments like Vicon motion analyser with 8 IR cameras, Pressure plates and Surface EMG were used.

# 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 September to December</b>	<b>417</b>	<b>25</b>	<b>41</b>

## “CAMP at Bahadarpur”

The camp was organized at Vallabhacharya Mahaprabhujji hospital, Bahadarpur on 21<sup>st</sup> February, 2016. By 9.45 A.M. faculty of COP, SV reached there and Principal, Prof. Lata Parmar met the trustees & sarpanch, who welcomed her and conveyed their happiness on organization of such an activity.

Patients had already started to come by 9.45 am. After small inaugural function at 10 o'clock with the trustees of the hospital Shri Hasmukhbhai and Shri Rajubhai and the Sarpanch Sanjaybhai.

Dr. Palak Mistry in charge of community spoke about the camp; focusing on the health of the people started with beautiful saying “AAROGYAM DHAN SAMPADA” meaning “Health is Wealth”. She also talk about camp was mainly organized firstly, to make the people aware of the quality Physiotherapy services that can be given in the Bahadarpur hospital, and also to help those people who are suffering from the conditions like, joint pain, muscle weakness, children with cerebral palsy or deformity and chest conditions. She informed that repeated camps have been planned by the College to continue to observe and assess the results / difference that this can bring about to the society for improvement in health and quality of life.

The screening and treating of the patients started 10 am onwards. The reception table was managed by one faculty & PG student. They did the registration, and for each patient number were generated and the primary information of the patient with chief complaint was recorded on the evaluation sheet, which was given to the patient.

The patient was directed to either the assessment & treatment area segregated for male & females for the privacy. One senior Ortho and Neuro faculty received the patients to assess the condition and to educate & counsel, as well treat the patients. All the patients were given minimum 30 minutes. After completion, the patients were requested to go again to the reception table to submit the evaluation sheet and fill up the feedback form.

Total 39 patients were the beneficiaries of this camp. Almost all of the patients were very happy and some requested such activity to be organized at least once per month.

The feedback analysis indicated the following:

- Such camp should be organized at least once per 15 days or month so it will be good for the patients. The facilities are good. This is good for poor people.
- Staff has properly assessed and properly given understanding of the condition. For that the patient is thankful to the institute.
- This camp is very good and very beneficial to the patients. For that the patient is thankful to the institute.
- Physiotherapy is very helpful in to relieve the pain.
- Very good arrangement and very good treatment.





# “Visit to CEAT Industry”

The CEAT tyre industry invited us, the College of Physiotherapy, to do a musculoskeletal analysis of their ‘Building Associates’ (attached), on the 5<sup>th</sup> & 6<sup>th</sup> of March 2016.

On the day 1 i.e. 5<sup>th</sup> March 2016 we reached and were taken to Administration building from where we were escorted by the medical officer to the ‘Training room’. We set the 08 stations and after tea & breakfast commenced with our work.

The ‘ building associates’ picked up were sent first to the station 1, where they were explained about the details required to be filled up by them and finally return to the same station for the feedback, where the form was to be collected. The associate proceeded to each station in orderly manner. Various tests were undertaken as follows:

1. Registration & issue of file & feed back at the end
2. Height & weight measurements
3. Brief history
4. Quick examination of neck, shoulders, knees, back
5. Flexibility – mainly Hamstrings, Hip flexors
6. Spinal muscle evaluation – ‘Sorensen test’
7. Grip & pinch strength by ‘Dynamometer’
8. Functional capacity assessment





One faculty analyzed the movement while the associates were at work. We continuously worked on both days and screened **51** on the day one and **50** on the 2<sup>nd</sup> day.

## ACCOLADES AND HONOR

Sr. No.	Faculty & Dept.	Accolades / honors / Awards / Achievements -	Bestowed upon by	Date & Place
1	Prof. Lata Parmar (Physiotherapy)	Invited to join the Doctoral Monitoring Committee of RK university as a subject expert,	RK University, Rajkot	07/01/2015 & 08/01/2015
2	Prof. Lata Parmar (Physiotherapy)	Evaluation post graduates' thesis assessment from Pravara institute of Medical Science	Pravara Institute of Medical Science	05-03-2016 Pravara Institute of Medical Science
3	Prof. Lata Parmar (Physiotherapy)	Paper setter in the subject of MPT Neuro Physiotherapy Examination	MGM institute of health science	MGM institute of health science
4	Prof. Lata Parmar (Physiotherapy)	Member of National Journal of Integrated Research in Medicine Advisory Board. She Reviewed a total of 2 articles	Editorial board National Journal of Integrated Research in Medicine	Member since 13 April 2016

# EVENTS

## “Thalassemia Screening Camp”

College of Physiotherapy, SV had organized “Thalassemia screening camp” in collaboration with “Red cross Society” on 18<sup>th</sup> January 2016 at Auditorium, COP, SV between 2pm and 4 pm. the camp was to spread awareness regarding thalassemia and screen the student population for thalassemia minor. Total 46 students registered for the camp (registration fees Rs 150/-).



Mr Upendra Bhoi, volunteer from Red Cross Society came for the camp with one assistant. He explained everyone about significance of screening for thalassemia. He also showed a video made by Red Cross Society for the awareness regarding thalassemia. Afterwards they collected blood samples of the registered candidates. The report of the test will be couriered to the college within 10 days.

# “International Woman’s day celebration”

Every Year College of Physiotherapy (COP), SV celebrates International Woman’s day on 8<sup>th</sup> March. This year also, we celebrated it on 8<sup>th</sup> March 2016 on Tuesday between 12 noon and 1:00 pm based on this year’s declared theme “Pledging for parity”.



A theme based poster competition was organized at 12 noon at college library, in which 10 undergraduate students took part. Out of them first year student, Anjali Maurya was the winner.

## “Farewell to interns 2015-16”

The farewell program of interns (2015-16), College of physiotherapy, Sumandeep Vidyapeeth was conducted on 11<sup>th</sup> March 2016 between 3 - 5 pm at Auditorium, COP, SV.

The function was Organized by current final year BPT students under supervision of student coordinator, COP, SV. Honourable Chancellor, SV, Air (com) Dr G.D. Mehta sir, respected Principal, COP, SV, Professor Dr Lata Parmar madam, Intern I/c Professor G. P. Kumar, faculties of COP, SV, interns (2015-16) and final year BPT students attended the same.

After warm welcome, the function commenced with outline of internship program which was presented by interns’ I/c, COP, SV, Professor G. P. Kumar. Following this Principal, COP, SV, Professor Dr Lata Parmar madam congratulated every intern and shared words of wisdom about how to succeed in professional life. Next Chancellor, SV, Air (com) Dr G.D. Mehta sir blessed interns and also appreciated outline of internship program which another way oriented final year BPT students about their future internship program. After Chancellor Sir’s address, few of interns came on dais and shared their experience of past four and half years.



All the interns received memento from Chancellor Sir and Principal madam, which was prepared by final year BPT students. The program was concluded with refreshments and games arranged by final year BPT students.

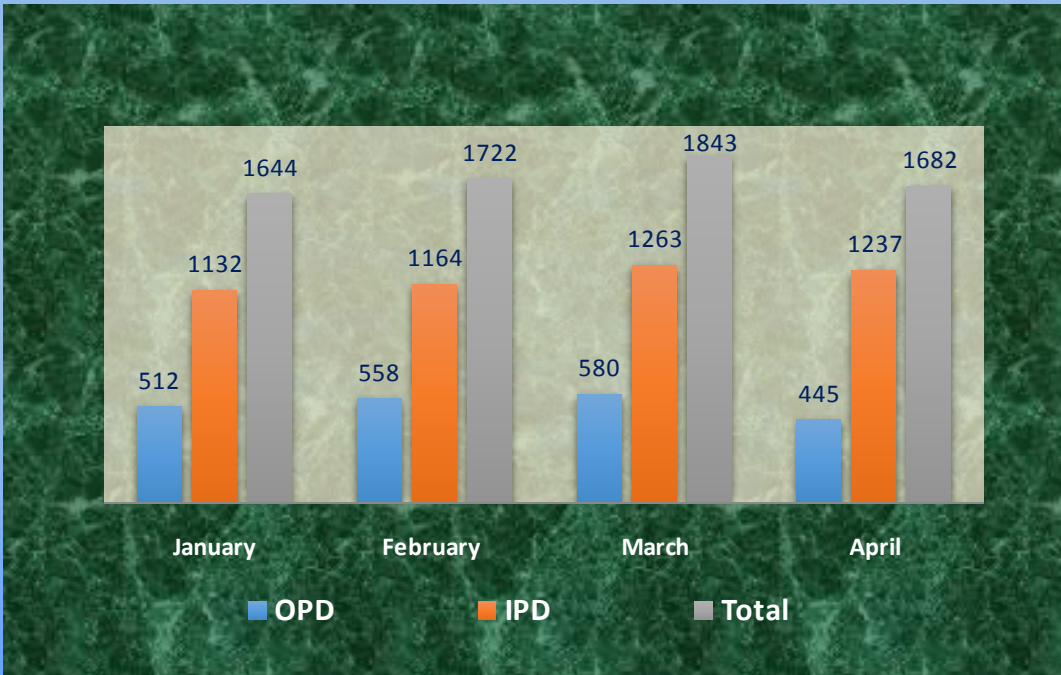
# “Students participated in poster competition held on World Health Day”

Students of College of Physiotherapy, Sumandeep Vidyapeeth, participated in poster competition held in diabetes awareness program organized by Medicine Department, Dhiraj Hospital, on World Health Day on 7<sup>th</sup> April 2016, along with students of other constituent colleges of Sumandeep Vidyapeeth.



Total 4 students from 2<sup>nd</sup> year and 3<sup>rd</sup> year BPT participated and prepared posters on awareness about diabetes. Among them, Miss Chaitry Kurpe from 2<sup>nd</sup> year BPT stood 3<sup>rd</sup> in the competition and was awarded by Dr Ajay George, Medical Superintendent, Dhiraj Hospital, Sumandeep Vidyapeeth.

# Patient Care



**Census of Physiotherapy OPD, Dhiraj Hospital for the Months of January, February, March and April 2016**

# Feedback

The feedback reports as listed below were taken by the College of Physiotherapy, SV, in 2015-16

1. Campus feedback
2. Curriculum feedback
3. Patient feedback- 2015 & 2016
4. Parents feedback
5. Exam (internal) feedback
6. Departmental library feedback
7. Student on faculty feedback

Almost all the feedbacks are positive favoring the College / University policies, however wherever needed action has been take to further the impact of quality.

# 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. Recently celebration was done for Dr. Purvi's Birthday, Dr. Kalpesh 's Birthday and Promotion. Dr. Nabil's engagement.







## **College of Physiotherapy**

### **Sumandeep Vidyapeeth**

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