

**7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)**

**Title: Industrial Physiotherapy: The Collaborative Outreach Program.**

**Objectives of the practice:**

- To provide Physiotherapy at remote industrial area

**The Context:**

1. To build a good connect with Industrial setup.
2. Ensuring safe entry of doctors at work stations.

**The Practice:**

1. Taking the students, right in the Spacewood Pvt. Ltd.
2. It makes students learn to examine, diagnose, and give onsite treatment also facilitates student's leadership qualities.

**Evidence of Success:**

The Spacewood Pvt. Ltd. has acknowledged in the following context:

1. Reduced Sickness absenteeism.
2. Increase in work out put.

Industrial satisfaction survey conducted:

1. 76.92% strongly felt- it useful.
2. 73.85% strongly agrees-importance of exercises.
3. 83.07% strongly felt -Physiotherapists were expert.
4. 93.85% strongly felt -to continue it in future.

**Problems encountered:**

1. Sparing time.
2. Commute.

**Resources required**

1. Vehicle
2. Arrangements from Industry.



# V.S.P.M.'S COLLEGE OF PHYSIOTHERAPY

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## Best Practice

### Title: Industrial Physiotherapy: The Collaborative Outreach Program.

#### **Objectives of the practice: Physiotherapy industrial connect**

##### **Intended Outcome:**

1. To train the students for Industrial Physiotherapy.
2. To render various Physiotherapy services at remote industrial area.
3. To make the students ready to work in Industrial setup.

##### **Underlying Principle/Concept :**

1. To conduct Industrial surveys.
2. To do ergonomic evaluation of workmen in industrial setup.
3. To give the expertise about how to educate the industrial staff for correct ergonomic practices.
4. To teach the students importance of use of the protective equipment and how to minimize industrial Hazards/Accidents, ergonomic exercises and correct ergonomic advises.
5. To plan exercise prescription for industrial staff.
6. Making the student ready for delivering on-site tailor-made exercise session.
7. **Underlying concept** is intending to facilitate student's leadership and mentor qualities along with team building skills while doing Industrial outreach activities.
8. To examine, diagnose and give onsite treatment to the working staff of Spacewood Pvt.Ltd right at their doorstep.

#### **The Context:**

The syllabus emphasizes on Industrial Physiotherapy for which industrial connect is required so as to achieve competence in Industrial Physiotherapy.

The major challenging issues were

1. To have strong connect with Industry for industrial physiotherapy.
2. Systematic arrangements for the entry of doctors at actual work stations.
3. Providing Industrial Physiotherapy and ergonomics without disturbing the assigned duties of the staff during the therapy session.
4. Commuting of Physiotherapists to & fro from industry.

## **The Practice:**

- VSPM's College of physiotherapy is following a unique practice of exposing students to industrial setups.
- This practice facilitates students to learn hands on industrial physiotherapy.
- To render physiotherapeutic work conditioning and work hardening programs to workers.
- help to boost the actual performance of the industrial staff affecting the work output positively.
- help to uplift work output of industries and minimize the impact of industrial hazards to a considerable extent.

## **Evidence of Success:**

- Industrial outreach program is being continued since last 4 years.
- Memorandum of Understanding is established between VSPM's College of Physiotherapy & Spacewood Pvt. Ltd.
- The management of Spacewood Pvt. Ltd. has recognized the College with letters of appreciation as a recognition of Industrial Physiotherapy Services.
- Industrial satisfaction survey was conducted with following results:
  - 72.72% of staff strongly felt that the session was useful.
  - 69.09% of staff strongly agrees the importance of routine exercises in day-to-day life.
  - 80% of staff strongly felt that the Physiotherapists conducting the session were expert in it.
  - 92.73% of the staff strongly felt that such session should be conducted in future.

## **Problems encountered:**

1. Sparing the time for therapy from the schedule of the workmen/ work women.
2. Making arrangement of vehicle for commuting to industry.

## **Resources required:**

1. The vehicle for commuting is provided by the college as per the schedule of industrial visit.
2. Human Resource Manager of Spacewood Pvt. Ltd. is facilitating for time management of workers to fit in the Industrial Physiotherapy.



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