**Importance of Behavioral Science in Homoeopathy:**

* There has been growth in newer sub specialties for specialized care in specific areas that has created physicians who treat only a limited spectrum of diseases.
* This underscores the need for a more holistic approach towards healing and cure.
* This may be attributed to many reasons such as the lack of a formal curriculum, overload of knowledge, excessive dependence on technology and compassion fatigue.
* Experiences with Behavioral Science programmes offer many benefits, including improving clinicians’ abilities to communicate with patients, developing more confidence while treating patients with psycho social problems and improving empathetic behavior.
* DMHMC&RH providing Behavioral Science course to enable its importance in Homoeopathy.

**AIMS:**

**A BHMS student with Behavior Science shall be able to:**

* To understand the patient’s Behavior.
* To know the role of a homoeopathic physician in regular clinics.
* To Know the Social and Cultural issues in health care.
* To coordinate the mind and Body Interaction
* To understand the local language and culture.
* To recognize the health care needs of the patient in the spirit of homoeopathic principles.

**OBJECTIVES:**

* Systematic study of psycho-social phenomena (including problems) in health and disease -Understanding problems
* Understanding problems of psycho-social exclusion and marginalization in care services (e.g., sex workers, poor, people living with HIV/AIDS & STDs) -Investigating and understanding psycho-social crises related to health and disease (e.g., disease outbreak)
* Explaining social responses to poverty, exclusion, marginalization, prejudice and discrimination which influence health care services.
* Justice through medicine in crime, delinquency, social arbitration -Development of systems of medical knowledge and medical care
* Integration of alternative medical systems in culturally diverse environment.

**TEACHING PROGRAMME:**

|  |  |
| --- | --- |
| **Total Theory hours** | **16 hrs ( For a Month)****Timings: 9:00 am- 10:00 am** |
| **Part- 1 Psychology** |
| 1. Mind body interaction  | **03 hrs** |
| 2. Patient behavior  | **02 hrs** |
| 3. Physician role and behavior | **02 hrs** |
| 4. Physician patient interaction  | **02hrs** |
| **Part-2 Sociology** |
| 5. Social and cultural issues in health care | **03 hrs** |
| 6. Community: a. Definition & types b. Culture & the Characteristics | **04 hrs** |

**Classes Handled By:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **Year** | **Faculty Name** | **Qualification** | **Experience** |
| 1. | 2014- 17 | Dr. Jagannath Prasad Sah | BHMS(Graded) | More than 30 yrs |
| 2. | 2018- Till date | Dr. Dinesh Prasad Singh | BHMS | More than 25 yrs |

**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Teaching Plan (2014-15)**

**Theoretical Lecture – 16 hrs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **Topic** | **Month** | **Hours** |
| **1** | **Mind body interaction**  | **Oct** | **03 hrs** |
| **2** | **Patient behavior**  | **Oct** | **02 hrs** |
| **3** | **Physician role and behavior** | **Oct** | **02 hrs** |
| **4** | **Physician patient interaction**  | **Oct** | **02hrs** |
| **5** |  **Social and cultural issues in health care** | **Oct** | **03 hrs** |
| **6** | **Community:** **a. Definition & types** | **Oct** | **02 hrs** |
| **7** |  **b. Culture & the Characteristics** | **Oct** | **02 hrs** |



**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Teaching Plan (2015-16)**

**Theoretical Lecture – 16 hrs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **Topic** | **Month** | **Hours** |
| **1** | **Mind body interaction**  | **Nov** | **03 hrs** |
| **2** | **Patient behavior**  | **Nov** | **02 hrs** |
| **3** | **Physician role and behavior** | **Nov** | **02 hrs** |
| **4** | **Physician patient interaction**  | **Nov** | **02hrs** |
| **5** |  **Social and cultural issues in health care** | **Nov** | **03 hrs** |
| **6** | **Community:** **a. Definition & types** | **Nov** | **02 hrs** |
| **7** |  **b. Culture & the Characteristics** | **Nov** | **02 hrs** |



**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Teaching Plan (2016-17)**

**Theoretical Lecture – 16 hrs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **Topic** | **Month** | **Hours** |
| **1** | **Mind body interaction**  | **Oct** | **03 hrs** |
| **2** | **Patient behavior**  | **Oct** | **02 hrs** |
| **3** | **Physician role and behavior** | **Oct** | **02 hrs** |
| **4** | **Physician patient interaction**  | **Oct** | **02hrs** |
| **5** |  **Social and cultural issues in health care** | **Oct** | **03 hrs** |
| **6** | **Community:** **a. Definition & types** | **Oct** | **02 hrs** |
| **7** |  **b. Culture & the Characteristics** | **Oct** | **02 hrs** |



**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Teaching Plan (2017-18)**

**Theoretical Lecture – 16 hrs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **Topic** | **Month** | **Hours** |
| **1** | **Mind body interaction**  | **Jan** | **03 hrs** |
| **2** | **Patient behavior**  | **Jan** | **02 hrs** |
| **3** | **Physician role and behavior** | **Jan** | **02 hrs** |
| **4** | **Physician patient interaction**  | **Jan** | **02hrs** |
| **5** |  **Social and cultural issues in health care** | **Jan** | **03 hrs** |
| **6** | **Community:** **a. Definition & types** | **Jan** | **02 hrs** |
| **7** |  **b. Culture & the Characteristics** | **Jan** | **02 hrs** |



**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Teaching Plan (2018-19)**

**Theoretical Lecture – 16 hrs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **Topic** | **Month** | **Hours** |
| **1** | **Mind body interaction**  | **Nov** | **03 hrs** |
| **2** | **Patient behavior**  | **Nov** | **02 hrs** |
| **3** | **Physician role and behavior** | **Nov** | **02 hrs** |
| **4** | **Physician patient interaction**  | **Nov** | **02hrs** |
| **5** |  **Social and cultural issues in health care** | **Nov** | **03 hrs** |
| **6** | **Community:** **a. Definition & types** | **Nov** | **02 hrs** |
| **7** |  **b. Culture & the Characteristics** | **Nov** | **02 hrs** |



 Signature

**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Model Question Paper: (2018-19)**

**Time Duration: 2hrs. Maximum Marks: 50**

**Answer Any Five of the Following:**

1. Explain about the physiological basis of behavior.
2. Explain the role of a physician in patient behavior.
3. Elucidate the factors influencing social and cultural issues in health care.
4. Define and describe the various types of community.
5. What is the characteristics of urban community?
6. What are three key components to establishing and maintaining the patient physician relationship?

**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Model Question Paper: (2017-18)**

**Time Duration: 2hrs. Maximum Marks: 50**

**Answer Any Five of the Following:**

1. What is the importance to have a good relationship with your patient?
2. Explain the role of a physician in patient behavior.
3. Cultural factors effecting health in India.
4. A. What is the importance of physician and patient relationship?

B. Can doctor have relationship with patient define?

1. What are some example of cultural barriers in health care?
2. What are three key components to establishing and maintaining the patient physician relationship?

**Devki Mahaveer Homoeopathuic Medical College & Research Hospital Farathiya, Garhwa, Jharkhand**

**Add On Course: Behavior Science**

**Model Question Paper: (2016-17)**

**Time Duration: 2hrs. Maximum Marks: 50**

**Answer Any Five of the Following:**

1. What is Socio- cultural health?
2. What is the relationship between doctor and patient?
3. Elucidate the factors influencing social and cultural issues in health care.
4. What is the importance of physician and patient relationship?
5. What is the characteristics of rural community?
6. How is a doctor patient relationship established?