

A Study to Assess the Level of Satisfaction Regarding Basic B.Sc Nursing Curriculum among Graduate Nurses in Nagpur City

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Abstract

An exploratory study was carried out to assess the level of satisfaction regarding Basic B.Sc nursing curriculum among graduate nurses in Nagpur city. In this study an exploratory survey design was used. 200 graduate Basic B.Sc nurses graduated in academic year 2015-2018 currently working at private or government institutions. Non-probability convenient sampling technique was used to select the sample. The tool used for the study was 5 point Likert rating scale and checklist. The result were analysed and interpreted using descriptive and inferential statistics. The findings of the study was-Overall analysis of % of level of satisfaction among Basic B.Sc nurses reveals that majority (47.50%) of the samples are satisfactory, 30.00% are neutral, 20.50% are very satisfactory, 1.50% are unsatisfactory and 0.50% of the samples are very unsatisfactory. Hence, the current curriculum was satisfactory for the graduate Basic B.Sc nurses.

Keywords: Satisfaction; Basic B.Sc Nursing; Curriculum; Graduates.

Introduction

The first graduate nursing education was started in India in 1946 in CMC, Vellore and in the RAK College of nursing at Delhi University, which have been recognized by INC. Indian nursing council plays an important role in Basic B.Sc. Nursing curriculum, as the curriculum established by the MUHS has been approved by INC. Nursing Council Act came to existence in 1948 to constitute a council of nurses to safeguard the quality of nursing education in the country. The mandate was to establish and maintain uniform standards

of nursing education. INC plays a judicial role in regulating nursing education in the country through prescription, inspection, examination, certification and maintaining its stands for a uniform syllabus at each level of nursing education such as Basic B.Sc. Nursing, Post Basic B.Sc. Nursing, GNM, and ANM [2]. Maharashtra University of health science believes in systematic teaching, training and research in modern medical sciences and uniformity in various courses in medical and allied health sciences. The philosophy of the B.Sc. nursing is incorporated by Maharashtra University of health sciences as a part of Indian nursing council. Under graduate nursing education program prepares its graduates to become exemplary citizen by adhering to code of ethics and professional conduct at all times in fulfilling personal, social and professional obligations so as to respond to national aspirations [3].

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Need for the study

Nursing is not a career, it's a post-apocalyptic survival skills [4]. As a nurse we have a higher responsibility to have adequate knowledge and skills to achieve the objectives and goals of our profession. The need of the study basically describes the necessity to perform curriculum based evaluation, so as to challenge the standards of educational level provided by well-established universities across the country (India), to fulfil the requirement of skill full nurses which our country is lacking. This will help these universities to bring changes, provide modifications and carve the sculpture of curriculum according to the present scenario and current requirements of a particular nation. A satisfaction review gives a clear picture of insight and views of the people regarding the infrastructure which they are already aware about. The nurse's knowledge should be updated according to the present time. Curriculum evaluation is concerned and is performed to analyse the level of satisfaction of Basic B.Sc. nurses which is established by MUHS University, Nasik. It provides a key of opportunities that will unlock the door of necessity for revision or modification in the curriculum. It will emphasize in the prevalence of level of satisfaction among the working nurses and will help them to put theoretical knowledge into action. Level of satisfaction usually determines how much the ongoing process is effective in someone's life/ profession. In today's fast running cycle of life, many new technologies have increased the level of care and skills of the nurses. It indicates that it is indeed necessary to go hand-in hand according to the present scenario of the world for betterment of mankind and health care system.

Objectives of the study

1. To assess the level of satisfaction regarding Basic B.Sc nursing curriculum as prescribed by MUHS and INC, among graduate nurses.
2. To associate the level of satisfaction with the demographic variables.

Materials and Methods

Research design

Exploratory survey design

Sampling technique

Non-probability convenient sampling technique

Sample size

200 graduate Basic B.Sc nurses

Variables

Research variables

Level of satisfaction of graduate nurses in Nagpur city.

Demographic variables

Such as age in years, sex, graduated year, graduated from, presently working at and duration of working experience.

Description of the tool

Section I: - Questionnaire on demographic variables.

Section II: - Questionnaire on curriculum categories using 5 point Likert rating scale and checklist.

Results

The majority (61%) of the sample were in the age group of more than 23 years, 26% of samples were in the age group of 23 years, 6.50% of samples were in the age group of 22 years and also 6.50% of samples were in the age group of 21 years. With regards to sex 81.50% of subjects were female and the remaining 18.50% of subjects were male. It is evident that majority (61%) of subjects were from private college, 18.5% were from Government College and 20.5% were from Semi - Government College. In context to year of graduation majority (47%) were graduated in the academic year 2015-2016, 29.5% were graduated in the academic year 2016-2017 and 23.5% were graduated in the year 2017-2018. With regards to place of work the majority (38.5%) are working at private hospital, 22% are working at government hospital, 26% are working at private college and 13.5% belongs to others group. In context to duration of experience the majority (57.5%) have working experience of more than 12 months, 19% have working experience of 9-12 months, 14% have working experience of 0-4 months and 9.5% have working experience of 5-8 months (Fig. 1).

The findings shows that analysis of the level of satisfaction of graduated basic BSc nurses according to category such as theory hour, lab hour, assignments & examinations and miscellaneous are: - In theory hour the majority (49%) of sample are very satisfactory, 47% are satisfactory, 2.5% are neutral, 1.5% are unsatisfactory and none of the samples are very unsatisfactory. In clinical hour the majority (48%) samples are satisfactory, 26.5% are very satisfactory, 23.5% are neutral, 2% are unsatisfactory and none of the samples are very unsatisfactory. In lab hour the majority (46%) of

sample are satisfactory, 27.5% are very satisfactory, 14% are neutral, 10.5% are unsatisfactory and 2% of the samples are very unsatisfactory. In miscellaneous the majority (47.5%) of sample are satisfactory, 25.5% are very satisfactory, 20.5% are neutral, 5.5% are unsatisfactory and 1% of the samples are very unsatisfactory. In assignments and examination category the majority (84%) of sample are very satisfactory, 10.5% are satisfactory, 5% are neutral, 0.5% are unsatisfactory and none of the samples are very unsatisfactory. Overall analysis of the samples reveals that majority (47.50%) of the

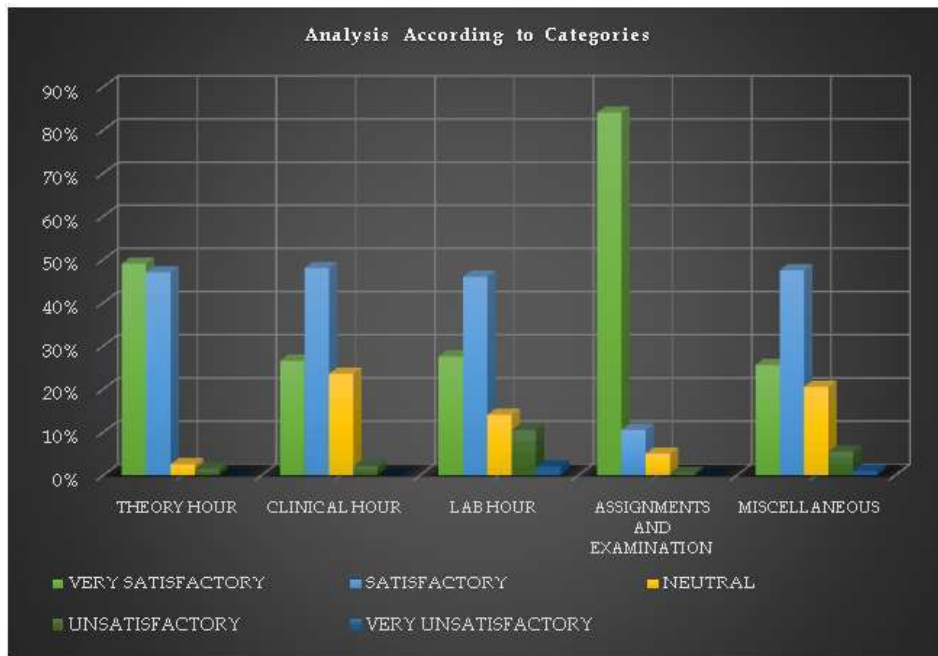


Fig. 1: Analysis according to categories

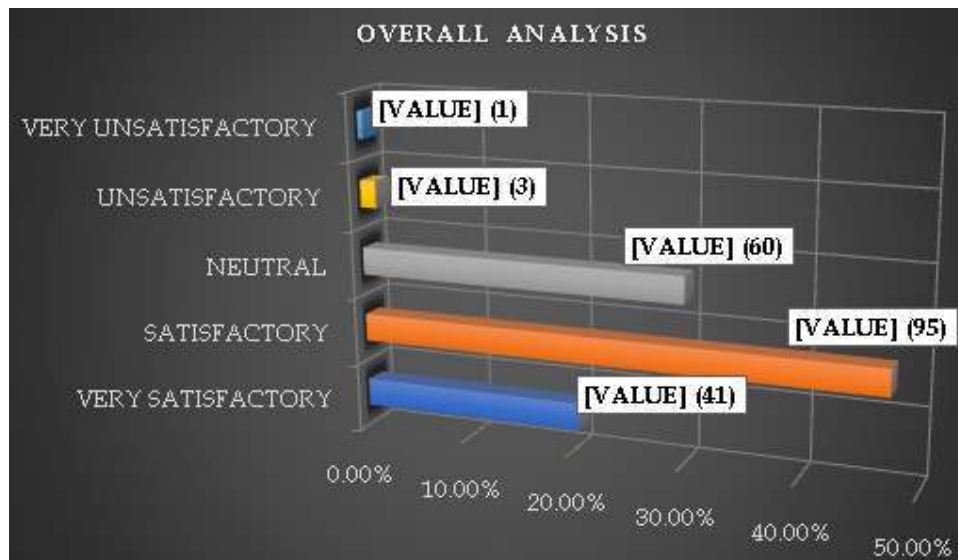


Fig. 2: Overall analysis of the level of satisfaction of graduated basic B.Sc nurses.

samples are satisfactory, 30.00% are neutral, 20.50% are very satisfactory, 1.50% are unsatisfactory and 0.50% of the samples are very unsatisfactory (Fig. 2).

Nursing implication

Nursing practice

The findings of the study emphasise the importance of identifying the level of satisfaction to assess the need for modification and revision of current Basic B.Sc nursing curriculum. It also contributes for the purpose of nursing education which has direct impact towards the nursing practices.

Nursing education

Curriculum can be formulated enhancing the student to gain experience in the school as a part of their practical experience. Effective lesson plans can be formulated for students to learn about effective teaching skills and techniques. Frequent evaluation of the Basic B.Sc students can be done to improve theoretical knowledge as well as clinical practice. Curriculum can be modified according to the evidenced based practices.

Nursing administrator

Nurse Administrator have to plan and organised lectures and workshops as per the revised curriculum as well as new emerging evidenced based findings to keep the nurses skilful and up to date with their profession for better client centred care. Nurse educator have to plan and organise training programs for the nurses to acquire new skills based on evidenced based practices mentioned in the MUHS curriculum by eliminating the old practices and replacing it with new practices.

Nursing research

The research design, findings and the tool can be used in nursing research is an essential aspect of nursing as it uplifts the profession and develops as avenue for further research. The study will motivate the beginning researcher to conduct similar study on a comparative basis as well as on an experimental study using experimental and controlled group. It also motivates young and enthusiastic researchers to implement awareness about modification of curriculum according to the evidenced based findings and practices.

Recommendation

1. A similar study can be conducted on a large sample and on a long term basis.
2. A comparative study can be undertaken to assess the level of satisfaction among graduate Basic B.Sc nurses graduated from other university except MUHS University.
3. As comparative study can also be conducted between Basic B.Sc nursing, post Basic B.Sc nursing, GNM nursing and ANM nursing.

Suggestion

Maximum samples (22%) suggested that subject computer in 1st year should be included in university examination both theoretically and practically as it will help the nurses to develop their technical record and reporting skills and can skip the requirement for MSCIT certificate. Maximum samples (84%) suggested that practical hour for foundation of nursing should be increased. Maximum samples (88%) suggested that there should not be vast syllabus of pathology subject in nursing as it does not hinder with the nursing care of the patient. Maximum samples (95%) suggested that lab hour should be provided for midwifery, obstetrics and gynaecology for ANC, PNC and new born examination. Maximum samples (89%) suggested that complete theory of midwifery, obstetrics and gynaecology should be covered in 4th year instead of 3rd year. Maximum samples (76%) suggested that number of assignments should be reduced as it hinder with self-studying practices. Maximum samples (41%) suggested that delayed initiation of academic year hinder with completion of MUHS prescribed nursing curriculum.

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