

BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE-PILANI (RAJASTHAN)
SECOND SEMESTER 2017-2018

COURSE NO: HSS F 329
COURSE TITLE : MUSICOLOGY-AN-INTRODUCTION
COMPENSIVE EXAMINATION

DATE:09/05/2018 **TIME: 3 Hrs.** **M.M. 35**

All questions carry equal marks

1. Convert the notations below, into Paluskar, Cernatic and Western notation systems with appropriate symbols-

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
				P				P	<u>SS</u>	<u>NN</u>	<u>DD</u>	P	<u>PG</u>	<u>-G</u>	M
P	<u>-P</u>	P	<u>G</u>	M	<u>GG</u>	R	S	<u>N</u>	<u>SS</u>	<u>GG</u>	<u>MM</u>	<u>G</u>	<u>GR</u>	<u>-R</u>	S
<u>G</u>	<u>MM</u>	<u>PP</u>	<u>NN</u>	D	<u>DM</u>	<u>-M</u>	P	0				3			
X				2				0				3			

2. Notate the western staff notation given below, into Bhatkhande, Paluskar and Cernatic notation systems –

3. Write down the Thekas of the Taals given below, in the Layakaries asked (in one Avartan only)-

- (i) Kuad of Deepchandi Taal (ii) Aad od Ada Chartaal (iii) Two-Third of Ektaal

4. Notate the Thekas of Jhaptaal and Tritaal, in Bhatkhande, Paluskar, Cernatic and western notation systems.

5. What is the significance of the Musical instruments? As there are numbers of musical instruments are popular in all over India or rather the world, some Indian melodic instruments are suitable for accompaniment, some foe solo performances, some for both, some drone instruments are used for proving the Tonic, used for singing purposes, on the other hand some rhythmic instruments are used for proving rhythm. Keeping the view of these various instruments, based upon their range, scope and utilitarian value, in all the musical ages they were categorized in different sections. Elucidate.

6. Philosophy and psychology play an important role in human life. Explain some of the philosophical and the psychological aspects of music and its Pre-Natal and Post-Natal effects and influence on human body,mind and spirit

7. Write down the short notes on both the topics given below, with example, if required:-

- (i) Gharana system (schools of music) (ii) Aesthetics of music

SOLUTIONS

1. Conversion of notations given into Paluskar, Cernatic and Western notation systems
2. Conversion of a western notation into Bhatkhande, Paluskar and Cernatic notation systems
3. (i) Kuad of Deepchandi Taal- Dha---dhin ----- --dha-- -dha---.....to be completed
(ii) Aad od Ada Chartaal- Dha-dha -din- ta-ki tadha-.....to be completed
(iii) Two-Third of Ektaal- Dhin- -dhi -- dhage tirakita.....to be completed
4. To notate the Thekas of Jhaptaal and Tritaal, in Bhatkhande, Paluskar, Cernatic and western notation systems
5. Musical instruments- in ancient age- Shareeraj, Nakhaj, Vayuj, Charmaj, Louhaj
In medieval age- Tataavanaddhaghansushirvadyam
In modern age- Tataavanaddhaghansushirvadyam, Tatavanaddha, Electronic instruments
6. Philosophy and psychology of music
7. (i) Gharana system (schools of music) - Different ways to perform the Ragas and Taals
(ii) Aesthetics of music- Meend, Gamak, Krinta, Khataka, Murki, Aandolan, Zamzama,, Lag, Daant, Ghaseet etc.