Name:

**Enrolment No:** 



## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

**End Semester Examination, May 2020 Course: Business Information System (BIS)** 

**Semester: VI** 

Program: BBA (MEDIA MANAGEMENT) 2017 **Time: 3 Hours** Course code: DSIT3002
Instructions: Max. Marks: 100

Instructions:		
SECTION A	(30 Marks)	
Question 1 – SEO platforms have the capability to compare content performance	5 Marks	
against other industry competitors and provide keyword gap analysis. (True/False)	5 Warks	
Question 2 - SEO platforms can crawl websites that allows detection of site issues	5 Marks	
and/or errors. (True/False)		
Question 3 - Like the OTT and Online Media players, TV channels also use	5 Marks	
technology to report real-time dashboards of the current viewers. (True/False)		
Question 4 - The tracking metrics are different for a Media firm if it is operating in	5 Marks	
different mediums like TV, OTT, Online Media, Offline Media, etc. (True/False)		
Question 5 - Prospect calls and Email scripts are must have features as part of any	5 Marks	
digital campaigns for B2B companies (True/False)		
Question 6 - A good SEO platform can track keyword rankings determined as high-	5 Marks	
value and provide performance metrics for the webpages (True/False)		
SECTION B (50 Marks)		
Question 7 - Highlight the steps on Digital Campaigns for B2B companies	10 Marks CO1	
Question 8 - List various KPIs that are tracked on monthly/quarterly basis to evaluate	<b>10 Marks</b> CO2, CO3	
performance of the media production and planning function	10 Warks CO2, CO3	
Question 9 - List at least 3 key challenges faced by media planning and production	10 Marks CO1	
organizations in their current BIS setup	TO WATES COT	
Question 10 - Discuss the analytical strategies followed by B2C players like	<b>10 Marks</b> CO1, CO3	
Amazon/Flipkart for their media operations	10 Warks CO1, CO3	
Question 11- Explain how any OTT organization can build an expert system for their		
digital marketing operations (hint - to predict for their marketing operations based on	<b>10 Marks</b> CO3, CO4	
different consumer profiles)		
SECTION-C (20 Marks)		
Question 12- Discuss on what are the typical information strategies needed to		
run an OTT firm to better understand their customers?		
Case Study – on OTT platforms in India	<b>20 Marks</b> CO2, CO3	
Over the top platforms (OTT) have completely transformed the way we consume		
content. Appointment viewing on television has been replaced by anytime, anywhere		

viewing on video streaming apps. When it comes to content, Indian viewers love regional content on OTT platforms according to a recent study titled *Indian OTT Platforms 2019*.

The study, conducted by MICA along with Ahmedabad-based startup Communication Crafts on analysing data shared by Comscore, highlights the trends seen in the Indian OTT platform market. Time spent on video streaming apps has gone up by 140 percent in 2019 in countries such as India, Australia, Thailand, Indonesia and South Korea. In terms of gender breakup, the male viewership was much higher than female viewership on OTT platforms. According to ABI Research, the over-the-top (OTT) video market across the world will continue to grow at a brisk pace and with a surge compound annual growth rate (CAGR) of 10 percent through 2022, the OTT market will generate a massive \$51.4 billion. India has close to 20 OTT platforms which have content ranging from Bollywood and Hollywood movies to TV shows to animations to regional content.

The rise in mobile data consumption per capita has contributed to more time spent watching content online. Semi-urban and rural areas have now come out of the internet dark zones and affordable data plans have led to a rise in the consumption of regional language content on OTT platforms. New players in regional content include *Hoichoi*, *Ullu*, *MX Player* among the more established players such as *YouTube*, *Netflix*, *Amazon Prime* and *Hotstar*.

## **Insights on regional content consumption:**

- According to Google, 97 percent of the content consumed on *YouTube* is in the regional languages. The report stated that 60 percent of the watch time on *YouTube* happens outside the six metro areas.
- *Hoichoi* (an all Bengali content streaming platform) witnessed an 85 percent growth in traffic from 76K total unique visitors in March 2018 to 140K in March 2019.
- *The Viral Fever* has seen a 154 percent jump in total unique viewership from April 2018 to March 2019

## **Insights on gender-wise consumption patterns:**

- For *Netflix*, 72 percent of the unique visitors in March 2019 were men, within which the 15-24 age group. Interestingly, *Netflix* saw greater traction among older female viewers; the 35+ age group made the largest share of visitors, followed by 25-34.
- ZEE5 has more or less gender parity in viewership in March 2019, with 56 percent male and 46 percent female visitors
- For *Airtel TV*, 74 percent of the unique visitors in March 2019 were males, largely in the 15-24 bracket.

Here is a gender-wise breakup of popular OTT platforms in the 15-24 age bracked for March 2019 according to the report.

OTT platform	Male	Females
Amazon Prime	7.35 million	2.35 million
Hotstar	36.13 million	16.65 million
YouTube	71.68 million	33 million
Netflix	5.33 million	1.1 million
Airtel	4.7 million	920 Thousand
Alt Balaji	1.42 million	385 Thousand

"The global trends in this sector are rooted in digital transformations — new technology, tools and platforms, increasingly driven by locally and globally diverse consumer preferences. There is a great creative and business opportunity for local language-specific and culturally appropriate content innovations, and expanded usage of digitally enabled platforms relevant for diverse audience connect in various parts of the world," said Dr Preeti Shroff, dean, MICA.

Dr Darshan Trivedi, editor, *Indian OTT Platforms Report* said, "Through this report, we have tried to showcase the changing ecosystem of the OTT in Media and Entertainment sector in India and the opportunities that await the content creators and platforms. The biggest global players have understood the regional flavour and hence the upcoming platforms are going regional. The coming 12 months are going to be exciting as far as the regulations are concerned. The self-regulatory framework is the best for the largest democracy in the world."