



MADRAS SCHOOL OF SOCIAL WORK

(An Autonomous Institution affiliated to the University of Madras)

Accredited by NAAC With "A" Grade

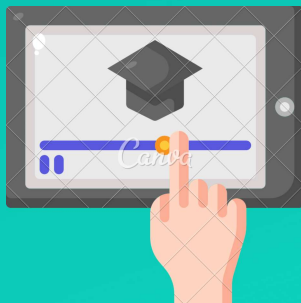
PG DEPARTMENT OF HUMAN RESOURCE & Organization Development

Human Resource Analytics – Value added Course -Ranganathan V



HR Analytics Certification is a hybrid basic/intermediate proficiency certificate. You'll learn how data analysts describe, predict, and inform business decisions in Human resources, you'll develop basic data literacy and an analytic mindset that will help you make strategic decisions based on data.

MODULE 1



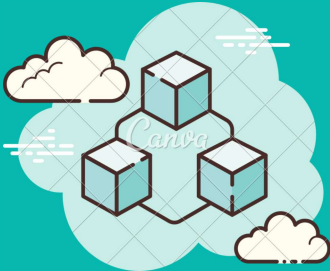
- *Introduction to HR Analytics*
- *Goals of the course*
- *HR Analytics in practice*
- *Case Study 1*
- *Breakout session 1*

MODULE 2



- *Introduction to Analytics*
- *Analytics methodologies overview*
- *Analytics tools introduction*
- *Analytics tools and working*
- *Breakout session 2*

MODULE 3

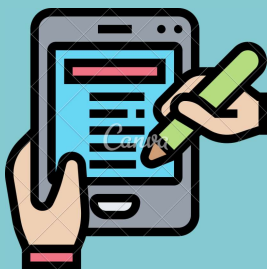


- *R' software for analytics – Introduction*
- *R programming methodology*
- *R programming for HR*
- *Tableau introduction*
- *Case Study 2*
- *Case Study 3*
- *Breakout session 3*

MODULE 4



- *Analytics Project management basics*
- *HR Analytics project practice*
- *Breakout session 4*
- *One live project session with the team.*



For Registration

- **Students can register for the course through the iboss portal of the college website**
- **The course will be conducted every Saturday online**
- **Duration: February 2019 - March 2019**

Human Resource Analytics – Certification Course

Introduction :

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- Introduction to HR Analytics
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- HR Analytics in practice
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- Introduction to Analytics
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Module 3

- 'R' software for analytics – Introduction
- R programming methodology
- R programming for HR
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- Case Study 3
- Breakout session 3

Module 4

- Analytics Project management basics
- HR Analytics project practice
- Breakout session 4
- One live project session with the team.

COURSE OUTCOMES:

1. To learn the indicators of analytics

2. To learn the patterns of indicators in HR Analytics

3. To work on cases using various features of Excel and R Programming

4. To learn applications on projects to predict and prescribe solutions using HR-Analytics.



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CERTIFICATE OF COMPLETION

This is to certify that

Rishika S

has successfully completed the value added course on
"HR Analytics" in the month of February 2019.

Ms. Sivaranjani
(Head Of The Department)

Dr. Raja Samuel
(Principal)



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Value Added Course Report (Feb – Mar 2019)

Subject Name: HR ANALYTICS

Time: 9am – 5.30pm

S.NO	STUDENT NAME	DEPARTMENT	09-02-2019	23-02-2019	02-03-2019	09-03-2019
1	RISHIKA	MAHROD	P	P	P	P
2	SHEMAA	MAHROD	P	P	P	P
3	SWATHI PARVATHI	MAHROD	P	P	P	P
4	SUJATHA	MAHROD	P	P	P	P
5	NAVEENA	MAHROD	P	P	P	P
6	PADMAPRIYA	MAHROD	P	P	P	P
7	NANDUJA	MAHROD	P	P	P	P
8	MADHUMITHA	MAHROD	P	P	P	P
9	AARTHI	MAHROD	P	P	P	P
10	PREETHI	MAHROD	P	P	P	P
11	MONESHA	MAHROD	P	P	P	P
12	RADHIKA	MAHROD	P	P	P	P
13	DHANALAKSHMI	MAHROD	P	P	P	P
14	APPORVA	MAHROD	P	P	P	P
15	MIRIAM	MAHROD	P	P	P	P
16	EVANGELINE	MAHROD	P	P	P	P
17	VARSHA	MAHROD	P	P	P	P
18	VARGHESE	MAHROD	P	P	P	P
19	SAHITIYA	MAHROD	P	P	P	P
20	NAMRATA	MAHROD	P	P	P	P
21	ACHSA	MSW SF	P	P	P	P
22	VISWANATHAN	MSW SF	P	P	P	P
23	MEERA.A.MENON	MSW SF	P	P	P	P
24	ALWIN	MSW SF	P	P	P	P
25	SREYAA	MSW SF	P	P	P	P
26	DARATHI S	MSW SF	P	P	P	P
27	YOGESH	MSW SF	P	P	P	P
28	MANASA SRI	MSW SF	P	P	P	P
29	AHIL PRASANTH	MSW SF	P	P	P	P
30	A RASANA PEARS J	MSW SF	P	P	P	P
31	NEERAJ	MAHRM	P	P	P	P

(PROF. SIVA RANJANI)

HEAD OF DEPARTMENT

MA. HROD