Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly West Bengal University of Technology) Syllabus for B. Sc. In Behavioural Science & Applied Psychology (Effective for Academic Session 2018-2019)

<u>Fourth Semester</u> BBS-401: Statistics in Psychology – II

Unit-1:

Correlation Meaning of Bi-variate Distribution, Coefficient of Correlation. Pearson's Product Moment and Spearman's Rank Difference Correlation, Computation and Use. Biserial, Point Biserial, Tetrachoric, Phi-Coefficient and Contingency Coefficient **Unit-2:** Computation of Mean Differences T test, Chi Square **Unit-3:** Concept of Inference Concepts and steps involved in drawing a statistical inference

BBS-402: Human Behaviour in Social Environment

Unit-1: Aggression, Attraction, AltruismConcepts and Social ApplicationUnit-2: Mob Behaviour, Public Opinion & MediaPublic opinion, Rumor, Propaganda, Role of Media

BBS-403: Human Resource Management

Unit-1: HRM and HRD, Functions of HRD
Concepts, Differences, Relevance, Scope
Unit-2: Training & job analysis
Phases of Training, Types of On-the-job Training, Off-the-job Training)
Unit-3: Organizational Climate
Psychological Boredom and Monotony , Fatigue Conditions at Work
Organizational Climate and its Impact on Work, Conflict and its
Reduction

BBS-404: Life-span Development-II

Unit-1: cognitive and moral development Unit-2: Social and emotional development Unit-3: crisis of development Issues of adolescence, adulthood and old age Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly West Bengal University of Technology) Syllabus for B. Sc. In Behavioural Science & Applied Psychology (Effective for Academic Session 2018-2019)

BBS-481: Case-study on Mid-Life/Old-age

BBS-491: Lab Exp On

Group Cohesiveness using sociometric methods Ethnic prejudice through Bogardus social distance scaling Anxiety Inventory through Sti/ Bi & trait Seminar Presentation on HRM

Reference

- Berk, L. E (2016)– Exploring Life-span Development
- Kail R V (2001) Children & Their Development