Grams: "TECHNOLOGY" Email:dapjntuk@gmail.com



Phone: 0884-2300991 Mobile: +9177790000

Directorate of Academic & Planning JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA KAKINADA-533003, Andhra Pradesh, INDIA

Lr. No. JNTUK/DAP/SS/B.Pharm-R10-R13(IV-1)/2018-19

Date: 16-07-2018

Dr. Ch. Satyanarayana M.Tech, Ph.D.,

Director, Academic & Planning

To

The Principals of all affiliated colleges,

JNTUK, Kakinada

Sub: JNTUK - DAP - Substitute Subjects for Readmitted Students - B. Pharm -

2018-19 - Reg.

All the Principals are hereby informed that the following substitute subjects were allotted for those who readmitted from R10 to R13 B. Pharm in IV Year 1st Semester.

| FOR IV Year – 1 Semester | | | |
|--------------------------|---|---|--|
| Name of the Branch | Subjects as per R13 Regulations | Recommended Substitute Subject as per R13 Regulations | |
| B. Pharmacy | Chemistry of Natural Products (Theory and Practical) | Pharmaceutical Management | |
| | | Medicinal Chemistry-II (T) | |
| | | Medicinal Chemistry Lab | |
| FOR IV Year – 2 Semester | | | |
| B. Pharmacy | Subjects as per R13 Regulations | Recommended Substitute Subject as per R13 Regulations | |
| | Bio Pharmaceutics and Pharmacokinetics (T) | Pharmacology-1(T) | |
| | Bio Pharmaceutics and Pharmacokinetics Lab | Pharmacology Lab | |
| | Clinical Pharmacy, Therapeutics & Pharmacovigilance | Medicinal Chemistry-III (T) | |
| | | Regulatory affairs, IPR & Patents | |

The following substitute subjects were allotted for those who readmitted from R10 to R13 B. Pharm in III Year 2^{nd} Semester.

| FOR IV Year – 1 Semester | | | |
|--------------------------|---|---|--|
| Name of the Branch | Subjects as per R13 Regulations | Recommended Substitute Subject as per R13 Regulations | |
| B. Pharmacy | Chemistry of Natural Products (Theory and Practical) | Medicinal Chemistry-I (T) | |
| | | Medicinal Chemistry-II (T) | |
| | | Medicinal Chemistry Lab | |
| FOR IV Year – 2 Semester | | | |
| B. Pharmacy | Recommended Additional Subject as per R13 Regulations | | |
| | Pharmaceutical Management | | |

Director, Academic & Planning

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