



BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE

## COLLEGE OF AYURVED

KATRAJ - DHANKAWADI, PUNE - 411043



### DIPLOMA IN NATUROPATHY AND YOGIC SCIENCE (DNYS)

#### TIME TABLE 2020-21

TIMING	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY 12.30pm to 1.30pm
3.30pm to 4.30pm	HUMAN ANATOMY Dr. Sachin Patil	YOGA THEORY & PRACTICAL Dr. Amol M. Patil	NATUROPATHY THEORY & PRACTICAL Dr. Ajinkya Pawar	FUNDAMENTAL S OF HUMAN BODY Dr. Manisha Tate	FUNDAMENTAL S OF HUMAN BODY Dr. Sachin Patilp	YOGA PRACTICAL Dr. Amol M. Patil
4.30pm to 5.30pm	YOGA THEORY & PRACTICAL Dr. Amol M. Patil	NATUROPATHY THEORY & PRACTICAL Dr. Ajinkya Pawar	NATUROPATHY THEORY & PRACTICAL Dr. Ajinkya Pawar	NATUROPATHY THEORY & PRACTICAL Dr. Ajinkya Pawar	NATUROPATHY THEORY & PRACTICAL Dr. Ajinkya Pawar	

With effect from: 28/09/2020

Academic In charge

Principal

  
PRINCIPAL  
Bharati Vidyapeeth  
(Deemed to be University)  
College of Ayurved  
Pune-Satara Road, Pune-411004



**Bharati Vidyapeeth**  
(Deemed to be University)  
Pune, India

**College of Ayurved, Katraj – Dhankawadi, Pune – 411043**

**Diploma In Naturopathy And Yogic Science**  
**(DNYS)**

**Time Table 2019-2020**

Timing	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday 11:30am to 12:30 pm
2.30pm to 3.30pm	Fundamentals Of Human Anatomy <i>Dr. Sachin Patil</i>	Fundamentals Of Human Physiology <i>Dr. Manisha Kadam</i>	Fundamentals Of Human Pathology <i>Dr. Jitendra Jadhav</i>	Fundamentals Of Human Physiology <i>Dr. Manisha Kadam</i>	Fundamentals Of Human Anatomy <i>Dr. Sachin Patil</i>	Naturopathy Practical <i>Dr. Ajinkya Pawar</i>
3.30pm to 4.00pm	Naturopathy Practical <i>Dr. Ajinkya Pawar</i>	Yoga Practical <i>Dr. Amol M. Patil</i>	Naturopathy Practical <i>Dr. Ajinkya Pawar</i>	Yoga Practical <i>Dr. Amol M. Patil</i>	Yoga Practical <i>Dr. Amol M. Patil</i>	

With effect from: 21/08/2019


Academic In charge

Principal

*(Signature)*  
PRINCIPAL  
Bharati Vidyapeeth  
(Deemed to be Uni  
College of Ayur  
Pune-Satara Road, Pune

## Attendance Record


Sr. No.	Name of the Students	6/5/2021	7/5/2021	10/5/2021	11/5/2021	12/5/2021	13/5/2021	14/5/2021	17/5/2021	18/5/2021	19/5/2021	20/5/2021	21/5/2021	24/5/2021	Present Day	%
1	Vanamala Vaishnavi	A	P	P	P	P	P	P	P	P	A	P	P	P	11	85
2	Patil Bhagyashree	P	A	P	P	P	A	P	A	P	A	P	P	A	8	62
3	Mishra Sannidhya Manoj	P	A	P	P	P	A	P	A	P	P	P	P	A	9	69
4	Hiwalkar Sherya Manohar	P	A	P	P	P	P	P	P	P	P	A	P	P	11	85
5	Bhatia dhritika Kamal	P	P	P	P	P	P	P	P	P	P	P	P	P	13	100
6	Galia Roshni Bhavesh	A	P	P	A	P	P	P	P	P	P	P	P	P	11	85
7	Yadav Vandana Ramprakash	P	P	P	A	P	P	P	P	P	P	P	P	P	12	92
8	Sayed Afreen Zehra Mohsin Ali	P	P	P	P	P	P	P	A	P	P	P	P	P	12	92
9	Anju Vijayan	P	P	A	P	P	P	P	P	P	P	P	P	P	12	92
10	Tuscano Lisa Benjamin	A	P	P	P	P	P	P	P	P	P	P	P	P	12	92
11	Indraja Polobothu	P	A	P	P	P	P	A	A	P	P	P	P	P	10	77
12	Mrunmayi Dhananjay Patil	P	A	P	A	P	P	P	P	P	P	P	P	A	10	77
13	Samiksha Suresh Indore	P	P	P	P	P	P	P	P	P	P	P	P	P	13	100
14	Azad Tasneem Ali Husain	P	P	P	P	P	P	A	A	P	P	P	P	P	11	85
15	Gazge Reem Amjad	P	P	P	P	P	P	P	P	P	P	P	A	A	11	85
16	Paste Prajakta Vijay	A	P	A	P	P	P	P	P	P	P	P	P	P	11	85
17	Bijwe Pranjali Ramesh	P	A	P	A	P	P	P	P	P	P	P	P	P	11	85
18	Renuka Sanjay Adbol	P	A	P	A	P	A	P	A	P	P	P	P	P	9	69
19	Raje Sohan Subodh	P	A	P	P	P	P	A	A	P	A	A	P	A	7	54
20	Tanvi Jayaprakash Shetty	P	P	P	A	P	P	A	A	P	P	P	A	P		

  
**BHARATI M. DYAPEETH**  
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 SECTOR-7, C.B.D. BELAPUR,  
 NAVI MUMBAI - 400 614.

21	Deshmukh Diksha Balasaheb	P	P	P	P	P	A	A	P	P	A	P	A	A	7	54
22	Tomar Vanshika Gajendra	A	P	P	A	P	A	A	A	P	P	P	P	A	7	54
23	Vaishnavi Indap	P	A	P	P	P	P	P	P	P	P	A	P	A	10	77
24	Dumbre Purvi Dhananjay	P	A	P	P	P	P	P	P	P	A	P	P	A	10	77
25	Thakkar Niti Paresh	P	A	A	A	P	A	P	A	P	A	P	P	P	7	54
26	Lodha Trupti Pravin	P	P	P	A	P	A	P	A	P	P	P	P	P	10	77
27	Palak Agrawal	P	P	P	P	P	P	P	P	P	P	A	P	P	12	92
28	Gurdasani Tanya Gope	P	A	P	P	P	P	P	A	P	P	P	P	P	11	85
29	Makhija Neha Suresh	A	P	P	A	A	P	P	P	A	P	A	P	P	8	62
30	Mehta Janvi Rajesh	P	P	P	P	P	P	P	P	P	P	P	P	P	13	100
31	Ganachari Anisha Dhananjay	P	P	A	A	P	P	P	P	P	A	P	P	P	10	77
32	Pimpale Nishka Sandeep	P	P	A	P	P	P	P	P	P	P	P	P	P	12	92
33	Atharva Shailesh Deshpande	A	P	P	P	A	P	P	P	A	P	A	P	P	9	69
34	Saldur Sonali Shashikant	P	A	P	A	P	P	P	A	P	P	P	P	P	10	77
35	Khilji Afrin Mushtaq	P	A	P	P	P	P	P	P	P	P	A	P	A	10	77
36	Khade Shreya Umesh	P	P	A	P	P	P	P	A	P	P	P	P	P	11	85


**INTERNS WHO COMPLETED THE ENTIRE ESTHETIC COURSE**

Sr. No.	Name of the Students	Marks
1	Bhoir Aavesh	60/37
2	Vanshika Tomar	60/31
3	Tanvi Shetty	60/33
4	Sohan Raje	60/36
5	Palak Agarwal	60/42
6	Vandana	60/50
7	Galia Roshni	60/50
8	Indraja	60/50
9	Tasneemazad	60/50
10	Shreya Hiwalkar	60/52
11	Dhrtika	60/48
12	Niti Pthakkar	60/49
13	Trupti Lodha	60/46
14	Patil Mrunmayee	60/51
15	Dumbre Purvi	60/42
16	Pranjali Bijwe	60/49
17	Diksha Deshmukh	60/36
18	Reem Gazge	60/43
19	Prajakta Paste	60/46
20	Indap	60/38
21	Saldur Sonali	60/34
22	Srivaishnavi	60/37
23	Shreya Khade	60/44
24	Anju Vijayan	60/38
25	Tanya Gurdasani	60/34
26	Anisha Ganachari	60/38
27	Samiksha Simran	60/38
28	Sannidya Neelam Mishra	60/35
29	Bhagyashree Patil	60/37

  
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**INTERNS WHO COMPLETED THE ENTIRE IMPLANTS COURSE**

Sr. No.	Name of the Students	Marks
1	Diksha Deshmukha	60/30
2	Purvi Dumbre	60/33
3	Sohan Raje	60/41
4	Anisha Ganachari	60/48
5	Vandan Yadav	60/31
6	Roshni Galia	60/31
7	Shreya Hiwalkar	60/32
8	Indraja Polubothu	60/31
9	Dhrtika Bhatia	60/31
10	Pranjali Bijwe	60/32
11	Tasneem Azad	60/32
12	Niti Thakkar	60/43
13	Mrunmyi Patil	60/42
14	Renuka Adbol	60/30
15	Trupti Lodha	60/47
16	Palak Agarwal	60/47
17	Shreya Khade	60/36
18	Reem Gazge	60/36
19	Prajakta Paste	60/36
20	Sonali Saldur	60/37
21	Vaishnavi Indap	60/37
22	Nishka Pimpale	60/30
23	Afrin Khilji	60/30
24	Anju Vijayan	60/31
25	Tanya Gurdasani	60/56
26	Neha Makhija	60/57
27	Janvi Mehta	60/57
28	Bhagyashree Patil	60/44

  
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**SYLLABUS**

**MODULE -I**

**Unit 1: Overview of Networking Concepts**

1. Basics of Communication Systems
2. Transmission Media
3. Topology and Types of Networks
4. TCP/IP Protocol Stacks
5. Wireless Networks
6. The Internet

**Unit 2: Information Security Concepts**

1. Information Security Overview: Background and Current Scenario
2. Types of Attacks
3. Goals for Security
4. E-commerce Security
5. Computer Forensics
6. Steganography

**Unit 3: Security Threats and Vulnerabilities**

1. Overview of Security threats
2. Weak / Strong Passwords and Password Cracking
3. Insecure Network connections
4. Malicious Code
5. Programming Bugs
6. Cyber crime and Cyber terrorism
7. Information Warfare and Surveillance

**Unit 4: Intrusion Detection and Prevention**

1. Intrusion, Physical Theft, Abuse of Privileges, Unauthorized Access by Outsider, Malware infection,
2. Intrusion detection and Prevention Techniques,
3. Anti-Malware software,
4. Network based Intrusion detection Systems,
5. Network based Intrusion Prevention Systems,
6. Host based Intrusion prevention Systems,
7. Security Information Management, Network Session Analysis,
8. System Integrity Validation.

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## **Unit 5: Cryptography / Encryption**

1. Introduction to Cryptography / Encryption
2. Digital Signatures
3. Public Key infrastructure
4. Applications of Cryptography
5. Tools and techniques of Cryptography
6. Introduction to Cryptography,
7. Symmetric key Cryptography,
8. Asymmetric key Cryptography,
9. Message Authentication,
10. Digital Signatures, Applications of Cryptography.
11. Overview of Firewalls-
  
13. VPN Security Security Protocols: - security at the Application Layer- PGP and S/MIME,
14. Security at Transport Layer- SSL and TLS, Security at Network Layer-IPSec.

## **Module 2: Security Management**

### **Unit I: Security Management Practices**

1. Overview of Security Management
2. Information Classification Process
3. Security Policy
4. Risk Management
5. Security Procedures and Guidelines
6. Business Continuity and Disaster Recovery
7. Ethics and Best Practices

### **Unit 2: Security Laws and Standards**

1. Security Assurance
2. Security Laws
3. IPR
4. International Standards
5. Security Audit
6. SSE-CMM / COBIT etc.
7. Introduction Cyber Security Regulations,
8. Roles of International Law,
9. The state and Private Sector in Cyberspace, Cyber Security Standards. 10. The INDIAN Cyberspace, National Cyber Security Policy 2013



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## **Module 3: Information and Network Security**

### **Unit 1: Access Control and Intrusion Detection**

1. Overview of Identification and Authorization
2. Overview of IDS
3. Intrusion Detection Systems and Intrusion Prevention Systems

### **Unit 2: Server Management and Firewalls**

1. User Management
2. Overview of Firewalls
3. Types of Firewalls
4. DMZ and firewall features

### **Unit 3: Security for VPN and Next Generation Technologies**

1. VPN Security
2. Security in Multimedia Networks
3. Various Computing Platforms: HPC, Cluster and Computing Grids
4. Virtualization and Cloud Technology and Security
5. Cyber Security Vulnerabilities-Overview,
6. vulnerabilities in software,
7. System administration, Complex Network Architectures,
8. Open Access to Organizational Data,
9. Weak Authentication, Unprotected Broadband communications,
10. Poor Cyber Security Awareness.
11. Cyber Security Safeguards- Overview, Access control, Audit,
12. Authentication, Biometrics, Cryptography, Deception,
13. Denial of Service Filters, Ethical Hacking,
14. Firewalls, Intrusion Detection Systems, Response,
15. Scanning, Security policy, Threat Management.

## **Module 4: System and Application Security**

### **Unit 1: Security Architectures and Models**

1. Designing Secure Operating Systems
2. Controls to enforce security services
3. Information Security Models

### **Unit 2: System Security**

1. Desktop Security, email security: PGP and SMIME
2. Web Security: web authentication, SSL and SET
3. Database Security
4. Introduction, Basic security for HTTP Applications and Services,
5. Basic Security for SOAP Services,
6. Identity Management and Web Services,

- 
7. Authorization Patterns, Security Considerations, Challenges.

### **Unit 3: OS Security**

1. OS Security Vulnerabilities, updates and patches
2. OS integrity checks
3. Anti-virus software
4. Configuring the OS for security
5. OS Security Vulnerabilities, updates and patches
6. Overview of Cyber Security,
7. Internet Governance – Challenges and Constraints,
8. Cyber Threats:- Cyber Warfare-Cyber Crime-Cyber terrorism-
9. Cyber Espionage, Need for a Comprehensive Cyber Security Policy,
10. Need for a Nodal Authority, Need for an International convention on Cyberspace

### **Unit 4: Wireless Networks and Security**

1. Components of wireless networks
2. Security issues in wireless
3. Introduction to Cyber Forensics,
4. Handling Preliminary Investigations,
5. Controlling an Investigation, Conducting disk-based analysis,
6. Investigating Information-hiding,
7. Scrutinizing E-mail, Validating E-mail header information,
8. Tracing Internet access, Tracing memory in real-time.

**BHARATI VIDYAPEETH UNIVERSITY**  
**COLLEGE OF ENGINEERING, PUNE-43**

**1. Institution**

Bharati Vidyapeeth University, College of Engineering, Pune

**2. Name of the Course**

Diploma in Network Security

**3. Certification and Duration of the Course**

**3.1 Course Duration**

The course shall be conducted in total 3 modules. The total duration of the course will be 150 hours. The distribution is as follows:

**A) Module I**

It will be mandatory to all students joining B.Tech course. The duration of Module I will be of 50 hours in one academic year. On successful completion of Module I students will be awarded ***Certificate in Network Security*** by the college.

**B) Module II**

The student can join Module II irrespective of his/her passing in module I. The duration of Module II will be of 50 hours in one academic year. On successful completion of Module II students will be awarded ***Intermediate Diploma in Network Security*** by the Bharati Vidyapeeth University.

**C) Module III**

The student can join Module III irrespective of his/her passing in module II. The duration of Module III will be of 50 hours in one academic year. On successful completion of Module III students will be awarded ***Diploma in Network security*** by the Bharati Vidyapeeth University.

### **3.2 Rules for Awarding the Certificates**

- a) The student will receive Diploma in Network Security if he/she completes all 3 modules successfully.
- b) The student will receive Intermediate Diploma in Network Security if he/she completes modules I & II successfully, but unable to complete module III.
- c) The student will receive Certificate in Network Security if he/she completes module I Successfully but unable to complete module II & III.

**Note:**

A student will be eligible for only one certification. Once a certification is awarded to the student, he/she will not be eligible to be awarded higher certifications. However the student will be eligible for mark sheets of the higher certifications.

4. Structure and Syllabus of the Network Security Course (2017-18) Module –I, II and III

Module	Subject	Teaching Scheme		Examination Scheme						
		TH	P	Paper Hrs	Year End Theory Exam	Continuous Assessment (40)			TW & Oral (100)	Total
<b>Module-I</b>						<b>Online Exam (20)</b>	<b>Assignment (10)</b>	<b>Attendance (10)</b>		
<b>SEM-I</b>	<b>Introduction to OS and Basic Networking</b>	12	12	3	60	20	10	10	100	200
<b>SEM-II</b>	<b>Information Security</b>	13	13							
<b>Module--II</b>						<b>Online Exam (10)</b>	<b>Assignment (10)</b>	<b>Attendance (10)</b>		
<b>SEM III</b>	<b>Network Security-I</b>	12	12	3	60	20	10	10	100	200
<b>SEM - IV</b>	<b>Network Security-II</b>	13	13							
<b>Module--III</b>						<b>Online Exam (20)</b>	<b>Assignment (10)</b>	<b>Attendance (10)</b>		
<b>SEM- V</b>	<b>BCDR: Business Continuity and Disaster Recovery</b>	12	12	3	60	20	10	10	100	200
<b>SEM- VI</b>	<b>Project</b>	13	13							
									<b>Project TW and Oral</b>	
									150	150
<b>Total</b>		<b>75</b>	<b>75</b>	<b>9</b>	<b>180</b>	<b>60</b>	<b>30</b>	<b>30</b>	<b>450</b>	<b>750</b>

**Note:**

**Abbreviations Used: TH:** Theory, **P:** Practical, **TW:** Term Work, **OR:** Oral

**TW and ORAL Total Marks: 100 (TW: 50, Oral: 50)**

**Project TW and ORAL Total Marks: 150 (Project TW: 100, Project Oral: 50)**

## 5. Examination System

### 5.1 Examination Pattern

#### Module I:

The examination will be held at college level by College of Engineering at the end of academic year. On successful completion of Module I student will be awarded ***Certificate in Network Security*** by the college. The examination pattern for this module is as follows:

Subject Name	Examination Scheme						Total
	Paper Hrs	Theory (60)	Continuous Assessment (40)			TW & OR (100)	
			Online Exam (20)	Assignment (10)	Attendance (10)		
Introduction to OS and Basic Networking (SEM-I)	3	60	20	10	10	100	200
Information Security (SEM-II)							

Abbreviations Used: TW: Term Work, OR: Oral

TW and Oral Total Marks 100. (TW: 50, Oral: 50)

## Guidelines:

### Module-I

1. **Online Exam:** Total two online exams will be conducted; one at the end of each semester. Online Exam in SEM-I will cover units 1, 2, and 3. Online Exam in SEM-II will cover units 4, 5 and 6. Each online exam will be of 20 marks. Average marks of the two exams will be calculated.
2. **Assignments:**  
**Case Studies:** Students have to submit two case studies; one in each Semester having 25 Marks each. Marks out of 50 will be converted to out of 10.
3. **Term Work (TW):** 6 practical assignments will be given to students within first week of commencement of teaching of Term-I. Three assignments will be for Term-I covering units 1, 2 and 3. Three assignments for Term-II will cover units 4, 5 and 6. Each assignment will be of 25 marks. So total marks for assignment will be 150. Marks out of 150 will be converted to out of 50 at the end of Term-II.
4. **Following marking scheme should be followed for each assignment.**

Term Work (25)			
Timely Submission (07)	Presentation (06)	Understanding (12)	TOTAL (25)



**Module II:**

The examination will be held at University level by BVU at the end of academic year. On successful completion of module II students will be awarded **Intermediate Diploma in Network Security**. The examination pattern for this module is as follows:

Subject Name	Examination Scheme						
	Paper Hrs	Theory (60)	Continuous Assessment (40)			TW & Oral (100)	Total
			Online Exam (20)	Assignment (10)	Attendance (10)		
Network Security – I (SEM-III)	3	60	20	10	10	100	200
Network Security – II (SEM-IV)							

**Abbreviations Used:**

TH: Theory, P: Practical, TW: Term Work

TW and Oral Total Marks: 100 (TW: 50, Oral: 50)

## Guidelines: (Module-II)

1. **Online Exam:** Total two online exams will be conducted; one at the end of each semester. Online Exam in SEM-III will cover units 1, 2, and 3. Online Exam in SEM-IV will cover units 4, 5 and 6. Each online exam will be of 20 marks. Average marks of the two exams will be calculated.
2. **Assignment:**  
**Mini Project:** Students have to submit a small project in two parts; designing in SEM-III and implementation part in SEM-IV. This mini project will have 50 Marks. Marks out of 50 will be converted to out of 10 at the end of the Term-II.
3. **Term Work:** 6 practical assignments will be given to students within first week of commencement of teaching of Term-I. Three assignments will be for Term-I covering units 1, 2 and 3. Three assignments for Term-II will cover units 4, 5 and 6. Each assignment will be of 25 marks. So total marks for assignment will be 150. Marks out of 150 will be converted to out of 50 at the end of Term-II.
4. **Following marking scheme should be followed for each assignment.**

Term Work (25)			
Timely Submission (07)	Presentation (06)	Understanding (12)	TOTAL (25)

### Module III:

Examinations will be held at University level by BVU at the end of academic year. On successful completion of Module III students will be awarded *Diploma in Network Security*. The examination pattern for this module is as follows:

Subject Name	Examination Scheme						
	Paper Hrs	TH (60)	Continuous Assessment (40)			TW & Oral (100)	Total
			Online Exam (20)	Assignment (10)	Attendance (10)		
BCDR (SEM-V)	3	60	20	10	10	100	200
Project (SEM-VI)	--	----				150	150

#### Abbreviations Used:

TH: Theory, P: Practical, TW: Term Work, OR: Oral

BCDR: Business Continuity and Disaster Recovery

TW and Oral Total Marks: 100 (TW: 50, Oral: 50)

Project TW and Oral Total Marks: 150 (Project TW: 100, Project Oral: 50)

### Guidelines: (Module-III)

1. **Online Exam:** Total two online exams will be conducted; one at the end of each semester. Online Exam in SEM-V will cover units 1, 2, and 3. Online Exam in SEM-VI will cover units 4, 5 and 6. Each online exam will be of 20 marks. Average marks of the two exams will be calculated.
2. **Assignments:** Students have to submit two theory assignments one in each Semester having 25 marks each. Assignment no 1 will cover units 1, 2 and 3. Assignments no. 2 will cover units 4, 5 and 6. Marks out of 50 will be converted to out of 10 at the end of Term-II.
3. **TW:** 6 practical assignments will be given to students within first week of commencement of teaching of TERM-I. Three assignments will be for Term-I covering units 1, 2 and 3. Three assignments for Term-II will cover units 4, 5 and 6. Each assignment will be of 25 marks. So total marks for assignment will be 150. Marks out of 150 will be converted to out of 50 at the end of Term-II.
4. **Project TW:** Student has to submit Project at the end of SEM VI. Project TW will be of 100 marks.
5. **Project oral:** Oral on Project will be taken at the end of Term-II and it will be of 50 marks
6. **Following marking scheme should be followed for each assignment.**

Term Work (25)			
Timely Submission (07)	Presentation (06)	Understanding (12)	TOTAL (25)

## Rules for Examination and Passing

- a) A student must obtain at least 40% marks in each head of the examination scheme of each module. A student must pass all the modules of all years of the course to obtain the certification by the University or College. ***The Diploma in Network Security is exclusive of the B. Tech. degree course. Passing or failure in either of the examinations will not affect the other.***
- b) Failure in any of the modules will not entail detention. Students will be allowed to carry forward the modules and re-appear in case of failure.
- c) End year examination will be conducted for all modules once a year i.e. annual pattern of examination.
- d) Students who could not clear the Diploma in Network Security course in April-May (Summer Session) examination, can appear for the backlog examination to be conducted in Winter Session as per the notification no. 772 dated 18/9/2015 Ref. No. BVDU/1921/2015-16

### Examination Fees

The examination fees for this course are as follows:

**Module I:** The fees will be collected at College level.

**Module II:** The fees will be collected at University level.

**Module III:** The fees will be collected at University level.

### **Panel of Examiners**

The panel of examiners, normally, will consist of experts from the academic and industrial field. This panel will carry out paper setting, examination and evaluation in Theory, Term-Work, Oral and Project work. The remuneration for the examiners will be paid as per the norms of under graduate examinations.

## 6. Academic Schedule (2017-18)

### 6.1 For Regular Students

Academic year	Module to be taught	For students of	Examination
2017-18	Module I	1 <sup>st</sup> year B. Tech.	End of academic year (June 2018)
2018-19	Module I	1 <sup>st</sup> year B. Tech.	End of academic year(June-2019)
	Module II	2 <sup>nd</sup> year B. Tech	End of academic year (June-2019)
2019-20	Module I	1 <sup>st</sup> year B. Tech	End of academic year (June-2020)
	Module II	2 <sup>nd</sup> year B. Tech.	End of academic year (June-2020)
	Module III	3 <sup>rd</sup> year B. Tech	End of academic year (June-2020)

## 6.2 For Direct 2<sup>nd</sup> Year Students (Admitted in 2017-18)

<b>Academic year</b>	<b>Module to be taught</b>	<b>Along with the students of</b>	<b>Examination</b>
2017-18	Module I	1 <sup>st</sup> year B. Tech.	End of academic year (June-2018)
2018-19	Module II	2 <sup>nd</sup> year B. Tech	End of academic year (June-2019)
2019-20	Module III	3 <sup>rd</sup> Year B. Tech	End of academic year (June-2020)

## 7. Course Fees & Certification

The module-wise fees to be paid are as given below:

<b>Sr. No</b>	<b>Name of Module</b>	<b>Fees in Rs.</b>	<b>Certification</b>
1	Module I	6600	Certificate in Network Security
2	Module II	7700	Intermediate Diploma in Network Security
3	Module III	8800	Diploma in Network Security

Note: As per the Circular No. 232 of Bharti Vidyapeeth Deemed University, Pune dated January 16, 2012  
Ref. No. BVDU/4017/2011-12