Akilandeswari. R
2019-20

KNOWLEDGE IS POWER

SINDHI COLLEGE OF COMMERCE

SPONSORS : SINDHI SEVA SAMITI - ESTD. 1956

Hebbal, Bangalore - 560 024

WORK DIARY

SINDHI COLLEGE OF COMMERCE

Sponsors: Sindhi Seva Samiti
33/2B, Kempapura, Hebbal, Bangalore - 560 024.
Phone: 2363 7543 / 44, 4117 8288, Telefax: 2363 7544
Email: mail@sindhicollege.com
Website: www.sindhicollege.com

Work Diary

Academic Year 2019 - 2020

Semester July - October

Name of the Faculty Akilandeswari. R

Department C.S & Electronics

TIME TABLE

Day	7.30-8.30	8.30-9.30	9.30-10.30	11.00-12.00	12.00-1.00	1.00-3.00
Monday	CA	Elec-I		Com-I		
Tuesday	CA	Elec-I		Com-I	Elec-I	M.P.
Wednesday		CA	Com-I		← Com-I	Lab →
Thursday			Elec-I		← Elec-I	Lab →
Friday		CA	← MP(Lab) →			
Saturday	MP(L)	Elec-I				

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Basic Electronics Class: I - B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	UNIT-I. DC & AC Response of electronic passive components: Review of passive components - R, L & C, Voltage and current sources - ideal and practical, conversion from voltage source to current source and vice versa, numerical problems. Transient analysis of RC and RL circuits: Series RC circuit excited by DC source - charging & discharging of a capacitor through resistor - circuit diagram and qualitative study, charge/voltage at any instant during charging & discharging - equations	8-7-19 to 22-7-19	10 Hours

Principal

Faculty R. A. HOD Radh

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Basic Electronics

Class: I Sem B

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Graphical representation, RC time constant, numerical problems. AC applied to series RC & RL circuits: Impedance, Numerical problems. AC applied to series RC & parallel RLC circuits: series & parallel resonance, condition for resonance, resonant frequency bandwidth, significance of quality factor, numerical problems. Transformer: principle, construction & working. Switches: SPST, SPDT, DPST and DPDT, fuse and electromagnetic relay, MCB and ELCB, RCCB.		
	Unit-2		
	Network theorems: (DC Analysis only) Review of ohm's law, kirchhoff's laws, voltage divider & current divider theorems.	23-7-19 to 5-8-19	09 Hours

Faculty

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Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Basic Electronics

Class: I Sem B-Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	open & short circuits. Thevenin's theorem, Norton's theorem and interconversion superposition theorem - statements and steps involved, Reciprocity theorem - statement, Maximum power transfer theorem - derivation numerical problems on all theorems.		
	Unit-3		
	Semiconductor Diode and its applications. Review of PN junction diode and characteristics, ideal diode and diode approximations - representation Block diagram of a RPS Rectifiers - HWR, FWR - center tapped and bridge FWRs. circuit diagram, working and waveforms, ripple factor & efficiency, comparison & numerical problems. filters - types, circuit diagram & explanation of shunt capacitor filter.	6-8-19 to 3-9-19	12

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Basic Electronics

Class: I Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Zener diode regulator - circuit diagram and explanation for load & line regulation, numerical problems on load regulation, disadvantages. Transistor series regulator - circuit diagram and working.		
	Unit-4. BJT and FET		
	Bipolar Junction Transistor. construction, principle & working of NPN transistor terminology. Configuration - CE, CB, CC. Definition of α, β, γ & interrelations, leakage current, numerical problems. Study of CE characteristics - different regions, Experimental circuit and procedure. Study of CB characteristics different regions, Base width modulation - Early effect - Hybrid parameters - definitions of hie, hoe, hfe & hre	3-9-19 to 30-9-19	13 Hours

Faculty Rdd HOD Radh Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Basic Electronics **Class:** I Sem B-Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Transistor biasing - need for biasing, DC load line, operating point, thermal runaway, stability and stability factor. Different types of biasing - fixed bias without & with RE, collector to base bias, voltage divider bias & emitter bias - circuit & working, Q point with problems. Transistor as a switch - circuit & working. Darlington pair & its applications. JFET - types, construction and working of N channel FET, characteristics, FET parameters comparison of FET with BJT.		
	Unit 5		
	Number systems & codes Binary, hexadecimal - conversion from binary to decimal & vice-versa, binary to hexadecimal & vice-versa, decimal to hexadecimal & vice-versa, addition &	1-10-19 to 29-10-19	12 Hours

Faculty R S HOD Radh Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Basic Electronics **Class :** I Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Subtraction of binary numbers and hexadecimal numbers. Subtraction using 2's complement, signed number arithmetic - addition. Types of codes - BCD code, gray code, gray to binary conversion and vice versa excess-3 code. self-complementing property, ASCII and EBCDIC.		

Continued

Faculty Rath HOD Radh Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Communication - I **Class:** I sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit I Noise and Transmission lines Noise - Introduction, internal and external noise, signal to noise ratios noise figure - numerical examples. Transmission lines - types & equivalent circuits of T-lines, primary & secondary constants. Reflection co-efficient, VSWR & CSWR numerical problems, losses and distortions in T-lines. propagation of waves - ground waves, sky-wave and space-wave propagation ionosphere and its effects.	8-7-19 to 22-7-19	07 Hours
	Unit 2 Analog Modulation techniques Block diagram of electronic communication system. modulation - need and types of modulation - AM, FM & PM	23-7-19 to 21-8-19	10 Hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Communication - I

Class: V Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Amplitude modulation - representation modulation index, expression for instantaneous voltage power relations, frequency spectrum, DSBFC, DSBSC & SSBSC, AM collector Modulator. Limitations of AM. FM definition, Modulation index, FM freq. spectrum - bandwidth requirements, freq. deviation and carrier swing, FM generator - varactor diode modulator. Block diagram of AM & FM transmitter with AFC, qualitative study of pre-emphasis. comparison of AM & FM, Numerical examples.		
	Unit 3 Radio Receivers. Demodulation - AM detection, principles of detection, linear diode & transistor detector - circuit principle & waveforms. FM detector - principle, slope	28-8-19 to 23-9-19	09 Hours

Faculty R S

HOD Radh

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Communication - I **Class:** V Sem B-Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	detector circuit - working AM & FM superheterodyne receiver - principle, block diagram, function of each stage with waveform, qualitative study, de-emphasis characteristics of radio receivers - sensitivity, selectivity, S/N ratio, fidelity, stability, image frequency and its rejection.		
	Unit 4		
	Antennas		08 Hours
	Radiation mechanism, wire radiators in space - resonant antennas - radiation pattern and current distribution for different length, non-resonant antenna, antenna parameters - gain, directive gain, power gain, bandwidth beamwidth, polarisation, efficiency, radiation resistance, total effective resistance, derivation for	24-9-19 to 16-10-19	

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Communication -I

Class: I Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	power radiated by antenna and exp. for radiation resistance. Ungrounded & antennas, antenna height-effects Folded dipole, problems, Helical and loop antenna.		
	Unit-5 Television		08 Hours
	Introduction, Scanning, Interlaced Scanning, TV camera tube, composite video signal - blanking & synchronizing pulses, VSB transmission, TV systems & standards - compare American & European systems. Block diagram of monochrome TV transmitter & Receiver. Basic principles of colour TV, primary & secondary colours colour combinations, chromo and luminance processing as per PAL system. colour TV receiver, CCTV, HDTV, picture in picture, picture phone, TV games, Numerical examples	21-10-19 to 6-11-19	

Faculty Rdl HOD Radh Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Computer Architecture **Class:** V sem BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit-I Digital Logic Circuits: Logic gates, Boolean Algebra, Map simplification combinational circuits, flip-flop, sequential circuits Integrated circuits and Digital Functions: Digital integrated circuits, IC flip-flops & registers, decoders & multiplexers, binary counters, shift registers, random-access memories (RAM) read-only memories (ROM).	8-7-19 to 26-7-19	12 Hours
	Unit-II Data Representation: Data types, fixed-point representation, floating-point representation, other binary codes, error detection codes	29-7-19 to 21-8-19	12 Hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Computer Architecture

Class: V Sem BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Data Transfer operations: Register Transfer, Memory Transfer & I/O Transfer.		
	Unit-III		
	Basic Computer Organisation and Design Instruction codes, computer instruction, timing & control execution & instruction, input-output & interrupt, design of computer.	28-8-19 to 23-9-19	12 Hours
	Unit-IV		
	Central processor Organization processor bus Organization arithmetic logic unit(ALU) instruction formats, addressing modes, data transfer and manipulation program control, microprocessor Organization.	24-9-19 to 18-10-19	12 Hours
	Unit-V		
	Input-output Organization peripheral devices	21-10-19 to 8-11-19.	12 Hours

Faculty Radh

HOD Radh

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Architecture Class: I sem BCA

Date / Time	TOPIC		
	asynchronous data transfer, direct memory access (DMA), priority interrupt, input-output processor (IOP). Memory Organization: Auxiliary memory, microcomputer memory hierarchy, associative memory virtual memory, cache memory.		

Faculty

No. of hours allotted :

HOD

No. of hours taken :

Principal

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Basic Electronics

Class: I-Sem-B.Sc

Date / Time	TOPIC
	Unit-1
	DC & AC Response of electronic passive components:
11-7-19	Introduction
11-7-19	Review of passive components Resistor, capacitor
12-7-19	Inductor, problems
13-7-19	Voltage and current source Source transformation, problems.
15-7-19	Transient Analysis of RC & RL circuit
16-7-19	Series RC circuit excited by DC source.
18-7-19	AC applied to Series RC & RL circuits
22-7-19	AC applied to Series & parallel RLC circuit - Resonance, Bandwidth, Quality factor

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 08

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Basic Electronics

Class: I - Sem - B.Sc.

Date / Time	TOPIC
23-7-19	Transformer - principle, construction & working.
23-7-19	Switches - SPST, DPST, SPDT, DPDT fuse, relay, ELCB, MCB & RCCB.
25-7-19	Numerical problems.

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 03

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Basic Electronics

Class: I Sem B.Sc

Date / Time	TOPIC
	Unit-2 Network Theorems
26-7-19	Review of ohm's law, kirchhoff's laws
27-7-19	voltage divider & current divider rule, open and short circuit
30-7-19 30-7-19	Thevenin's theorem.
1-8-19 1-8-19	Norton's theorem
2-8-19	Superposition theorem.
5-8-19	Reciprocity theorem
6-8-19	Maximum power transfer theorem
6-8-19	Numerical problems.

Faculty Radh

HOD Radh

Principal

No. of hours allotted:

No. of hours taken: 10

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Basic Electronics Class: I Sem B.Sc

Date / Time	TOPIC
	Unit-3
	Semiconductor diodes & its applications.
08-8-19, 10-8-19	Review of PN Junction diode & characteristics.
19-8-19	Ideal diode & diode approximations
20-8-19	Block diagram of RPS. - Half wave
20-8-19	Rectifier
27-8-19	Full-wave rectifier.
28-8-19	
3-9-19	Bridge Full-wave Rectifier
6-9-19	Filters - shunt capacitor filter
9-9-19	Zener diode regulator & problems
12-9-19	Transistor series regulator
12-9-19	Numerical problems.

Faculty Rtl No. of hours allotted:

HOD Radh No. of hours taken: 12

Principal Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Basic Electronics

Class: I sem B.Sc

Date / Time	TOPIC
	Unit-4
	BJT and FET
16-9-19	BJT - construction & working
17-9-19	principles working of npn transistor.
23-9-19	Configurations & α, β, γ, leakage current
23-9-19	CE characteristics
24-9-19	CB characteristics
25-9-19	Hybrid parameters
26-9-19	Transistor biasing
30-9-19	
1-10-19	Types of biasing - Fixed bias
3-10-19	collector to base bias, voltage divider bias.
4-10-19	Transistor as a switch, Darlington pair.
10-10-19	JFET
11-10-19	
11-10-19	Numerical problems.
11-10-19	

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 15

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Basic Electronics **Class:** I sem B.Sc.

Date / Time	TOPIC
	Unit-5 Number systems
12-10-19	Introduction - Number system.
14-10-19	Binary, Hexadecimal - conversion.
15-10-19	Decimal, Hexadecimal - Conversion.
17-10-19	Addition of binary & hexadecimal numbers.
17-10-19	Subtraction of binary & hexadecimal numbers
18-10-19	Subtraction using 2's complement. Signed number arithmic - addition
18-10-19	codes - Introduction, BCD code.
23-10-19	Gray code, binary code - conversion
24-10-19	Excess-3 code code ↳ Flipped class [PN junction diode, FWR]
25-10-19	Self - complementing codes
30-10-19	ASCII & EBCDIC
31-10-19	Revision

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken : 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Communication - I

Class : V Sem B.Sc

Date / Time	TOPIC
	Unit-1 Noise and Transmission lines
8-7-19	Noise - Introduction
9-7-19	Internal and External Noise
13-7-19	Signal-to-noise ratio, Noise figure, Numerical problems.
15-7-19	Transmission lines - types, Equivalent circuit, primary constants
16-7-19	Secondary constants, Reflection co-efficient, VSWR & CSWR.
17-7-19	propagation of wave - surface waves space wave propagation.
22-7-19	Skywave propagation, Ionosphere and its effects
23-7-19	Numerical problems.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken : 08

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication - I Class: V sem B.Sc

Date / Time	TOPIC
	Unit-V Analog Modulation Techniques
27-7-19	Block diagram - electronic communication system, Modulation - need & types
30-7-19 5-8-19	Amplitude Modulation
6-8-19	AM collector Modulator Limitations of AM
6-8-19 7-8-19	Frequency modulation.
8-8-19	FM generator - varactor diode modulator.
16-8-19	AM & FM Transmitter.
19-8-19	pre-emphasis, comparison of AM & FM
20-8-19	Numerical problems.

Faculty Rth No. of hours allotted :

HOD Radh No. of hours taken :

Principal Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication-I

Class: 3 sem B.Sc

Date / Time	TOPIC
	Unit-3 Radio Receivers.
21-8-19	Radio Receiver- Block diagram demodulation
27-8-19	AM detection- principles. Linear diode detector.
28-8-19	Transistor detector- circuit, principle & waveforms.
3-9-19	FM-detector- principle. Slope detector.
4-9-19	AM Superheterodyne Receiver
6-9-19	FM Superheterodyne Receiver.
11-9-19	De-emphasis. characteristics of
12-9-19	Radio-Receiver.
13-9-19	

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 09

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication -I Class: V Sem B.Sc.

Date / Time	TOPIC
	Unit-4
	Antennas.
17/9/19.	Antennas- Introduction Radiation Mechanism.
18-9-19	Resonant antenna - Radiation pattern.
25-9-19	Non - resonant antenna, Antenna
26-9-19	parameters.
30-9-19	power radiated by an antenna
1-10-19	Expression for radiation resistance
1-10-19	Ungrounded & grounded antenna.
3-10-19	Antenna height effects. Folded dipole, Helical and loop antenna
4-10-19	Numerical problems.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken : 9

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication - I

Class: 3 Sem B.Sc

Date / Time	TOPIC
	Unit 5
	Television.
11/10/19	- Introduction, Scanning
11/10/19	- TV Camera tube, composite video signal
12/10/19	- VSB Transmission, TV systems & standards, comparison.
15/10/19	- Monochrome TV Receiver
16/10/19	- Monochrome TV transmitter, Basic principle of colour TV.
18/10/19	- colour combination, primary & secondary colours, chromo & luminance processing.
24/10/19	- colour TV Receiver
25/10/19	- CCTV, HDTV, picture in picture, picture phones, TV games
5/11/19.	- Numerical Examples.

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 09

Percentage of Portion Cove

SINDHI COLLEGE OF COMMERCE BANGALORE
WORK DIARY

Subject: Computer Architecture

Class: V Sem BCA

Date / Time	TOPIC
	Unit-1
	Digital Logic circuits
9-7-19	Logic gates
10-7-19	Boolean Algebra
11-7-19	Map Simplification
12-7-19	Combinational circuits
15-7-19	Flip flops
16-7-19	
17-7-19	Sequential circuits
18-7-19	
19-7-19	Digital Integrated circuits, flip-flops-Ic.
22-7-19	Registers, decoders & multiplexers
23-7-19	Binary counters
24-7-19	Shift Registers, RAM, ROM

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Architecture Class: V sem BCA

Date / Time	TOPIC
	Unit-2
	Data Representation.
26-7-19	Number system - Conversion
30-7-19	Fixed & Floating point representation
2-8-19	Binary Arithmetic.
5-8-19	
6-8-19	Binary codes
7-8-19	Error detection codes
16-8-19	
19-8-19	Binary Arithmetic (Binary subtraction)
20-8-19	Binary Addition
21-8-19	Data transfer operation.
27-8-19	
28-8-19	

Faculty Rath No. of hours allotted :

HOD Radh No. of hours taken : 12

Principal Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Architecture

Class: V Sem Bca

Date / Time	TOPIC
	Unit-3
	Basic Computer Organization.
3-9-19	Instruction codes
4-9-19	Stored program Organization
	Direct and Indirect Address modes
6-9-19	computer Registers
9-9-19	common Bus system
11-9-19	computer Instructions.
12-9-19	Timing & control unit.
13-9-19	
17-9-19	Input-output & Interrupt.
18-9-19	
23-9-19	Design of computer.
24-9-19	
24-9-19	

Faculty Radh

HOD Radh

Principal

No. of hours allotted:

No. of hours taken: 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Architecture. Class: V Sem BCA.

Date / Time	TOPIC
	Unit-4.
	Central processor Organization.
25-9-19	Introduction
26-9-19	General Register Organization
26-9-19	Bus organization
30-9-19	Arithmetic logic unit.
1-10-19	
1-10-19	Types of CPU organization.
3-10-19	Instruction formats
10-10-19	Addressing modes
11-10-19	computer Instructions
12-10-19	
14-10-19	program Interrupt
15-10-19	Microprocessor organization.

Faculty Radh

HOD Radh

Principal

No. of hours allotted :

No. of hours taken : 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Architecture

Class: I Sem BA

Date / Time	TOPIC
	Unit-5
	Input - Output Organization.
16/10/19 16/10/19	- peripheral devices
17/10/19 18/10/19	- Asynchronous Data transfer, priority Interrupt
23/10/19	- Direct Memory Access (DMA)
25/10/19	- Input-output processor
26/10/19 30/10/19	- Memory Organization: Auxiliary memory.
4/11/19 4/11/19	- Memory Hierarchy
5/11/19 6/11/19	- Associative memory, Virtual memory & cache memory.

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE

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Website: www.sindhicollege.com

Work Diary

Academic Year 2019 - 2020

Semester January - May

Name of the Faculty Atilandeswari R

Department Electronics

TIME TABLE

Day	7.30 - 8.30	8.30 - 9.30	9.30 - 10.30	11 - 12	12 - 1.00	1.00 - 3.00
Monday		Elec - II	Com - II		← Elec - II	Lab →
Tuesday	Com - II		Elec - II	CN		Proj
Wednesday			Elec - II		← Com - II	Lab →
Thursday	Elec - II	CN		← DE & Verilog lab		3.00 →
Friday	Com - II			Proj		
Saturday			Com - II			

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Electronic circuits & special purpose devices Class: II-Sem-B.Sc.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit-1 Small signal Amplifiers. classification of amplifiers, small signal CE amplifier-circuit, working, frequency response, re model for CE configuration, Av derivation Zin & Zout expression. Numerical problems. Swamped amplifier & CC amplifier-circuit diagrams & applications (mention only) Multistage amplifiers - qualitative study of cascaded stages, overall gain, loading effect, Numerical problems. Types of coupling - RC coupled, transformer coupled and direct coupled (circuit & frequency response graph advantages & disadvantages) Darlington amplifier - circuit diagram & characteristics. JFET in CS mode - circuit & operation, voltage gain derivation, Numerical problems	Jan 2020	12 Hours

Faculty Redh HOD Redh Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Electronic circuits & special purpose devices

Class : II Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit 2 - power & Tuned Amplifiers Difference b/w voltage & power amplifier, classification of power amplifiers - class A, class B, class C & their comparisons. class A single ended power amplifier - working. Transformer coupled class A power amplifier - working, overall efficiency (derivation) circuit operations of complementary symmetry class B push pull power amplifier (no derivation), crossover distortion, heat sinks. Tuned Amplifiers - Single & double tuned amplifiers - circuit, working & frequency response, limitations of single tuned amplifier, use of tuned amplifiers in communication circuits	Feb. 2020	9 hours

Faculty R.A.S

HOD Redh

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Electronic circuits & special purpose devices

Class: II Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit 3 - Differential Amplifier circuit diagram, diff configurations - working, dc & ac analysis (re model) of dual input balanced output differential amplifier tail current, expressions for Q point, differential gain, common mode gain, C.M.R.R, input impedance and output impedances. current mirror - circuits working, differential amplifier with current mirror - circuit & working.	Feb. March 2020	9 hours.
	Unit 4 - Feedback and Oscillators Feedback - concept of f/b, types - positive & negative, advantages & disadvantages Negative f/b configuration - voltage series, voltage shunt, current series & current shunt (block diagram). voltage series negative feedback.	March 2020	12 hours

Faculty

HOD

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Electronic circuits & special purpose devices

Class: II sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Effect of negative feedback on voltage gain-derivation, effect of negative f/b (no derivation) on Zi, Zo, BW, noise & distortion and stability, Numerical problems Sinusoidal Oscillators - damped and undamped oscillations, basic principle of oscillator, positive f/b, barkhausen criterion, classification of oscillators- LC, RC & crystal oscillators. Collpitt & Hartley oscillators using transistors- circuit, working (no derivations), Numerical problems. Equivalent circuit of piezo electric crystal, working of Colpitt crystal oscillator Types of RC oscillators. Multivibrator-types, block diagram - astable monostable & bistable Multivibrator circuit, working of astable Multivibrator using transistor		

Faculty

HOD

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Electronic circuits & special purpose devices

Class: II Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit 5 - Special purpose devices. MOSFET - types, circuit symbols of D-MOSFET(N&P) E type MOSFET(N & P channel) N channel E-MOSFET - working characteristic curves UJT - construction, circuit, intrinsic standoff ratio, working, characteristics, relaxation oscillator - expr: SCR - working, V-I, FWR - average value of load I & V. Triac & Diac - symbol, construction, operation & applications. LED - symbol, operation & application & 7 segment display - common cathode & anode, pin/segment identification - display of decimal digits. LCD - types, applications, advantages over LED. Tunnel diode, varactor diode, Photo diode, photo transistor & Solar cell - symbol, characteristics & applications Numerical problems.	April 2020	14 hours

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Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Communication - II **Class :** VI Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit I - DIGITAL COMMUNICATION.		
	Introduction to pulse & digital communication, digital radio, sampling theorem, types - PAM, PWM, PPM, PCM - quantization, advantages & applications. Digital Modulations (FSK, PSK & ASK). Adv & disadv. of digital txn, characteristics of data txn. circuits - shannon limit for infm. capacity, BW requirements, data transmission speed, noise, cross talk, echo suppressors, distortion & equalizer, MODEM - modes, classification, interfacing.	Jan 2020	08 hours
	Unit 2 - RADAR SYSTEMS.		09 hours.
	RADAR - principle, frequencies & power, MUR, Block diagram of pulsed RADAR system, RADAR range equation - derivation,	Jan, Feb 2020	

Faculty Radh HOD Radh Principal

SINDHI [illegible]GE OF COMMERCE - BANGALORE
[illegible]ATED SEMESTER PLAN

Communication

Subject: COM[illegible]ution - II Class: VI sem B.Sc

Sl. No.	[illegible] Module	Scheduled Dates From & to	Estimated Number of Hours
	factor [illegible]ncing max. range, effect of ground on RADAR antenna char, Doppler effect, MTI RADAR - block diagram, CW RADAR - block diagram, advantages applications & limitations. FM CW RADAR - block diagram numerical examples.		
	Unit 3 - SATELLITE COMMUNICATION		08 hours
	Introduction, need, satellite orbits, advantages and disadvantages of geo-stationary satellites. Satellite visibility, satellite system - space segment, block diagrams of satellite sub systems, up link, down link, cross link, transponder (C-band), effect of solar eclipse, path loss, ground station, earth station - block diagram. Satellite access - TDMA, FDMA, CDMA, comparison, satellite antenna. GPS services like SPS & PPS	Feb. 2020	

Faculty [signature] HOD [signature] Principal [signature]

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Communication-II

Class : VI Sem B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit 4 - OPTICAL FIBER COMMUNICATION Introduction - need, OFC - block diagram, Fiber optic cables, light propagation through fiber - step index, graded index fiber, Snell's law, numerical aperture. Types of optical fiber cables light sources - requirements LEDs and semiconductor laser diodes. photo detectors PN, PIN & avalanche Photodiodes, losses in fibers Rayleigh scattering, absorption, leaky modes bending, joint junction losses Adv- & disadv- of OFC over metallic cables.	March 2020	09 hours
	Unit 5: CELLULAR COMMUNICATION & WIRELESS LANS Concept of cellular mobile communication - Cell and cell splitting.	March. April 2020	08 hours.

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SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Communication - II

Class: VI Sem B.Sc.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	frequency bands used in cellular communication absolute RF channel numbers, frequency reuse, roaming & hand off - authentication of SIM card of the subscribers, IMEI number, data encryption, architecture of cellular mobile communication network, CDMA technology, CDMA overview, simplified block diagram of cellular phone handset, comparitive study of GSM & CDMA, 2G, 3G & 4G concepts		

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SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Computer Networks

Class : VI Sem B.Sc.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Unit-1 - Introduction. Growth of computer Networking, complexity, motivation & tools: Resource sharing, growth of internet, probing, interpreting the ping response, tracing a route. Transmission media- copper wires, glass fiber, radio, satellite, geosynchronous satellites, LEO, LEO satellite arrays. Microwave, Infrared Light from laser. Local Asynchronous communication Introduction, need, using electric current to send bits, stds- for comm, baud rate, Framing & errors. Half & full duplex asyn. comm. effect of noise. Long distance comm- sending signals across long distances, Modem, Leased analog data circuits, optical, radio frequency	Jan, Feb 2020	13 hours

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SINDHI COLLEGE COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Computer Networks

Subject: Computer Networks

Class: VI sem B.Sc.

Sl. No.	Name of the Topic	Scheduled Dates From & to	Estimated Number of Hours
	dialup over carrier frequencies & Multiplexing baseband & broadband technologies, WDM, spread spectrum, TDM.		
	Unit IV - Internetworking		13 hours.
	Internet Architecture, A Virtual Network, Layering and TCP/IP protocols. Internet protocol Addresses, APR, IP Datagram and Datagram forwarding, IP Encapsulation, Fragmentation & Reassembly, IPv6, ICMP, UDP, TCP, Internet routing, DNS, WWW, MAIL.	March. April 2020	

Faculty

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Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Electronic circuits & special purpose devices.

Class: II Sem B.Sc.

Date / Time	TOPIC
	Unit-1
	Small Signal Amplifier
9-01-20	Introduction, classification of amplifier.
11-1-20	Small signal CE amplifier-circuit, working, frequency response.
13-1-20	re model for CE amplifier, Av, Zin & Zout.
14-1-20	Numerical problems, Swamped Amplifier
16-1-20	CC Amplifier, Multistage Amplifier
17-1-20	cascaded stages, overall gain, loading effect, Numerical problems
20-1-20	Types of coupling - RC coupled
21-1-20	Transformer coupled & direct coupled Amplifier
22-1-20	Darlington Amplifier.
23-1-20	JFET in CS mode - circuit, working
25-1-20	voltage gain derivation.
25-1-20	Numerical problems.

Electronic

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No. of hours allotted :

No. of hours taken : 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Electronic circuits & special purpose devices

Class: II Sem B.Sc

Date / Time	TOPIC
	Unit-2
	Power & Tuned Amplifiers.
27-1-20	Difference between power & voltage amplifier.
28-1-20	classification of power amplifier.
29-1-20	class A single ended power Amplifier
30-1-20	Transformer coupled class A power Amplifier.
31-1-20	Complementary symmetry class B push pull amplifier.
4-2-20	Crossover distortion, heat sink, Tuned Amplifiers.
5-2-20	Single tuned amplifiers.
6-2-20	Double tuned amplifiers.
9-2-20	use of tuned amplifiers in communication circuits

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 9

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Electronic circuits & Special purpose devices

Class: II Sem B.Sc

Date / Time	TOPIC
	Unit-B.
	Differential Amplifier.
10-2-20	circuit diagram - Different configurations.
11-2-20	working, dc & ac analysis.
24-2-20	Dual input balanced output
25-2-20	differential amplifier. - tail current, expression for Q point.
26-2-20	differential gain, common mode gain, CMRR, input & output impedance.
27-2-20	current mirror - circuit & working
28-2-20	differential amplifier with current mirror - circuit & working.
28-2-20	Numerical problems.

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Principal

No. of hours allotted:

No. of hours taken: 9

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Electronic circuits & special purpose devices

Class: II Sem B.Sc.

Date / Time	TOPIC
	Unit-4
	Feedback and Oscillators.
29-2-20	Feedback - concept, types, advantages & disadvantages.
3-3-20	Negative feedback configuration - Voltage
4-3-20	series, voltage shunt, current series & current shunt.
6-3-20	Voltage series negative feedback - derivation.
6-3-20	Sinusoidal oscillators - damped & undamped, basic principle, barkhausen criteria, positive
10-3-20	feedback. Classification of oscillator.
25-3-20	colpitt & Hartley oscillator - problems.
2-4-20	
3-4-20	piezo electric crystal, colpitt crystal Oscillator, Types of RC oscillators
6-4-20	Multivibrators - types, block diagram,
7-4-20	working of astable multivibrator
8-4-20	Numerical problems.

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 12

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Electronic circuits & special purpose devices Class: II sem B.sc

Date / Time	TOPIC
	Unit-5 - special purpose devices
11-4-20 - 13-4-20	MOSFET - types, circuit symbols, of E- & D-MOSFET, working & characteristics of N channel E-MOSFET
15-4-20 - 16-4-20	UJT - construction, circuit, intrinsic standoff ratio, working, characteristics, relaxation oscillator.
17-4-20	SCR - working, V-I, FWR - average value of I & V.
18-4-20 - 20-4-20	Triac & Diac - circuit symbol, construction & operation.
21-4-20	LED - symbol, operation, 7 segment display
22-4-20	LCD - types, applications, advantages over LED.
24-4-20 - 27-4-20 - 29-4-20	Tunnel diode, varactor diode, photo diode, photo transistor & solar cell - symbol, characteristics & applications.
30-4-20 - 4-5-20	Numerical problems.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken : 14

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication-II

Class: VI Sem B.Sc.

Date / Time	TOPIC
	Unit-1
	Digital Communication
10-1-20	Introduction to pulse & digital communication, digital radio
13-1-20	Sampling theorem, PAM
14-1-20	PPM & PWM
14-1-20	PCM, Digital Modulation
16-1-20	ASK
17-1-20	FSK, PSK
21-1-20	characteristics of data transmission circuits
23-1-20	MODEM - modes, classification & interfacing

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Principal

No. of hours allotted:

No. of hours taken: 8

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication - II

Class: VI Sem. B.Sc

Date / Time	TOPIC
	Unit 2
	RADAR systems.
24-1-20	RADAR - Introduction, principles, frequencies & power.
28-1-20	MVR, Block diagram of Pulsed RADAR system.
4-2-20	RADAR Range Equation - derivation factors influencing maximum range
7-2-20	effect of ground on RADAR antenna characteristics.
8-2-20	Doppler Effect.
11-2-20	MTI RADAR - Block diagram.
14-2-20	CW RADAR - Block diagram Advantages, Applications & limitations.
24-2-20	FM CW RADAR
25-2-20	Numerical problems.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken : 9

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication-II

Class: VI sem B.Sc

Date / Time	TOPIC
	Unit-3
	Satellite communication.
27-2-20	Introduction, need, satellite orbits, advantages and disadvantages of geo-stationary satellite.
27-2-20	Satellite visibility, satellite system.
28-2-20	Block diagram of satellite subsystem.
2-3-20	uplink, downlink & crosslink block diagram.
2-3-20	C-band transponder.
3-3-20	Effect of solar eclipse, path loss
4-3-20	Ground station, earth station - block diagram
5-3-20	Satellite access - TDMA, FDMA, CDMA
6-3-20	
25-3-20	Satellite antenna, GPS services.

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken: 8

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Communication-II

Class: VI sem B.Sc.

Date / Time	TOPIC
	Unit - 4
	Optical Fiber Communication.
3-4-20	Introduction, need, OFC - block diagram
6-4-20	Fiber optic cables, light propagation through fiber - step index, graded index
7-4-20	Snell's law, numerical aperture Types of optical fiber cables.
8-4-20	Light sources - requirements
9-4-20	LED and semiconductor laser diodes.
11-4-20	photodetectors - PN, PIN & avalanche photodiodes.
13-4-20	Losses in fibres - Rayleigh scattering, absorption, leaky modes, bending & joint losses
15-4-20	Advantages & disadvantages of OFC over metallic cables.
16-4-20	Numerical problems.

Faculty

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Principal

No. of hours allotted:

No. of hours taken: 09

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Communication-II

Class : VI Sem B.Sc

Date / Time	TOPIC
	Unit-5
	Cellular Communication & Wireless LANs.
17-4-20 -	concept of cellular mobile communication.
20-4-20 -	cell & cell splitting, Frequency bands & Absolute RF channel numbers.
21-4-20 -	Frequency re-use, handoff & roaming.
22-4-20 -	Authentication of SIM card of the subscribers, IMEI number, data encryption.
23-4-20 -	Architecture - Cellular mobile communication network.
24-4-20 -	CDMA technology.
25-4-20 -	Block diagram - cellular phone handset, comparitive study of GSM & CDMA.
27-4-20 -	2G, 3G & 4G standards

Faculty

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No. of hours allotted :

No. of hours taken : 8

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Networks. Class: VI Sem B.Sc.

Date / Time	TOPIC
	Unit-1
9-1-20	Growth of computer Networking.
14-1-20	complexity, Motivation & tools.
17-1-20	Resource sharing, growth of internet, probing, ping response, tracing a route.
20-1-20	Transmission media
23-1-20 / 28-1-20	Local Asynchronous communication
30-1-20	Framing & errors, Effect of noise Half & full duplex communication
4-2-20	Long distance communication
8-2-20	Modem, Leased analog data circuits
11-2-20	optical, radio frequency, dialup modem.
25-2-20	Baseband & Broadband technology Multiplexing.
27-2-20 / 27-2-20	WDM, spread spectrum, TDM

Faculty

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No. of hours allotted:

No. of hours taken: 13

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Computer Networks

Class: VI sem B.Sc

Date / Time	TOPIC
	Unit-4
	Internetworking.
28-2-20	Internet Architecture. Virtual network - Layering and TCP/IP protocols.
6-3-20	Internet protocol Addresses
10-3-20	APR
26-3-20	IP Datagram & Datagram forwading IP Encapsulation.
6-4-20	Fragmentation & Reassembly.
11-4-20	IPV6, IPV4
17-4-20	ICMP
22-4-20	UDP
25-4-20	TCP
30-4-20	Internet routing
4-5-20	DNS
5-5-20	WWW
6-5-20	MAIL

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No. of hours allotted:

No. of hours taken: 13

Percentage of Portion Covered

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WORK DIARY

SINDHI COLLEGE OF COMMERCE

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Email: mail@sindhicollege.com
Website: www.sindhicollege.com

Work Diary

Academic Year 2019 - 2020

Semester I & III - .....

Name of the Faculty Roopa R A

Department Mathematics

TIME TABLE

Day	7:30-8:30	8:30-9:30	9:30-10:30	11:00-12:00	12:00-1:00	1:00-2:00
Monday		II S BBAM	III S BCom 'A'	II S BSc		
Tuesday	II S BBAM		II S BSc			II S BSc Lab
Wednesday	II S BSc			III S BCom 'A'	II S BSc Lab	
Thursday	III S BCom 'A'	II S BBAM		II S BSc		
Friday		II S BBAM	III S BCom 'A'			II S BSc Lab
Saturday	II S BSc	II S BBAM				

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Quantitative Analysis for Business Decisions-II Class: III^{S} B.Com 'A'

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Unit 1:- Correlation & Regression Analysis. Correlation - Meaning & Definition - Uses - types - Karl Pearson's co-efficient of correlation - probable error Spearman's Rank correlation co-efficient. Regression - Meaning, Uses Regression lines, regression equations. Correlation co-efficient through regression co-efficient.	8th August to 25th August.	20.
2	Unit 2:- Time Series Introduction - Meaning - Uses computation of time series Fitting a straight line trend by the method of least squares & computation of trend values (when $\Sigma x = 0$) including graphical presentation of trend values - problems.	26th August to 15th September	12
3	Unit 3:- Interpolation & Extrapolation Meaning - Significance -		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: QABD - II Class: III^S B.Com 'A'

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Assumptions - Methods of Interpolation - Binomial expansion (Interpolating method one & two missing values only) - Newton's advancing differences method & Problems.	16th September to 30th September	8
4	Unit 4:- Sampling & Sampling distribution Meaning, objectives & Types Probability sampling & Non-probability sampling Techniques - Meaning of population, parameter & Statistic - Sampling distribution - Meaning & usefulness of standard error (simple problems on calculation of sample size).	1st october to 15th october	10
5	Unit 5:- Theory of Probability Meaning & Importance of probability - Experiment Event & types of events, Addition theory of probability (Simple problems on addition theorem only).	16th october to 25th October	5

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics - I Class: I^S BSc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Algebra - I Matrices:- Elementary row and column transformations (operations), equivalent matrices, theorems on it. Row-reduced echelon form, Normal form of a matrix, Rank of a matrix, problems. Homogeneous & Non-homogeneous systems of m linear equations in n unknowns consistency criterion - criterion for uniqueness of solutions. solution of the same by elimination method. Eigen values & Eigen vectors of a square matrix of order 2 & 3 standard properties, Cayley-Hamilton theorem (with proof) Finding A^{-1}, A^2, A^2, A^3 & A^4.	1st August to 31st August.	14
2	Calculus - I a. Differential calculus Successive Differentiation n^{th} derivatives of the functions e^{ax}, $(ax+b)^n$, $\log(ax+b)$, $\sin(ax+b)$, $\cos(ax+b)$, $e^{ax}\sin(bx+c)$, $e^{ax}\cos(bx+c)$ Problems		~~28~~

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics – 1 Class: I^S B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Leibnitz theorem (with proof) & its applications.	8th July to 30th July.	8
	Partial differentiation Function of two & three variables - First & higher derivatives - Homogeneous functions - derivatives - Euler's theorem & its extension (with proof). Total derivative & differential Differentiation of implicit functions & composite functions - problems - Jacobians - properties of Jacobians - problems	1st September to 15th September	8
	b. Integral calculus Reduction formulae for $\int \sin^n x\,dx$, $\int \cos^n x\,dx$, $\int \tan^n x\,dx$ $\int \cot^n x\,dx$, $\int \sec^n x\,dx$, $\int \operatorname{cosec}^n x\,dx$ $\int \sin^m x \cos^n x\,dx$ with definite limit. Differentiation under integral sign by Leibnitz rule.	16th September to 30th September	8
	3. Geometry Analytical geometry of three dimensions. Recapitulation of elements of three dimensional geometry		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics - I Class: I^S BSc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	different forms of equations of straight line & plane Angle between two planes Line of intersection of two planes - Plane coaxal with given planes - planes bisecting the angle between two planes - Angle between a line & a plane - coplana -rity of two lines - shortest distance between two lines. Equation of the sphere in general & standard forms - equation of a sphere with given ends of a diameter. Tangent plane to a sphere orthogonallity of spheres. Standard equations of right circular cone & right circular cylinder.	1st october to 20th october	1H

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics - I Practicals. Class: I^S B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Introduction to scilab & commands connected with matrices		
2	Computations with matrices		
3	Row reduced echelon form & normal form		
4	Establishing consistency or otherwise & solving system of linear equations		
5	Introduction to Maxima & commands for derivatives & n^{th} derivatives		
6	Scilab & Maxima commands for plotting functions		
7	n^{th} derivative without Leibnitz rule		
8	n^{th} derivative with Leibnitz rule		
9	Obtaining partial derivative of some standard functions		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics- 1 Practicals Class: I^{S} BSc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
10	Verification of Euler's theorem, its extension & Jacobian		
11	Maxima commands for reduction formula with or without limits.		
12	Implementing vector form of line		
13	Implementing vector form of plane.		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics for Management Class: I^{S} BBAM

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Unit 1 :- Sets & Set operation Venn - diagrams - Elements of co-ordinate system. Matrices, Fundamental ideas about matrices & their operational rules - Matrix multiplication - Inversion of square matrices of not more than 3rd order - solving system of simultaneous linear equations.		
2	Unit 2 :- Mathematics of Finance & series. Simple & compound interest - Arithmetic progression - Geometric progression (simple problems only).		
3	Unit 3 :- Meaning & definition of statistics - Scope & limitations. Statistical enquiries - Scope of the problem - methods to be employed types of enquiries Presentation of data by diagrammatic & graphical method - Formulation of frequency distribution		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics for Management **Class:** I S BBAM

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
4	Unit 4:- Measures of central tendency - Arithmetic mean, Median, Mode Geometric & Harmonic mean, Measures of variation & standard mean & quartile deviation Skewness & kurtoses Lorenz curve, simple correlation scatter diagram - Karl Pearson's co-efficient of correlation - Rank correlation - Regression lines.		
5	Unit 5:- Analysis of Time series: Methods of measuring Trend & seasonal variation Index number unweighted indices - consumers price & cost of living indices.		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Quantitative Techniques for Management - I Class: I S BBAM

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Unit 1:- Number system & Theory of equations Introduction - Natural Nos - Even nos. - odd numbers - Integers - prime numbers - Rational & Irrational numbers, Real numbers, HCF & LCM (Simple problems) - Theory of equations, Meaning - Types of equations - Simple, Linear & simultaneous equations (only two variables Eliminations & substitution method only. Problems on commercial application.	August 13th to August 25th	10 hrs.
2	Unit 2:- Matrices & Determinants Introduction, Meaning, Types of matrices - operations of addition, subtraction, multiplication of two matrices - problems, transpose of a square matrix Determinant of a square matrix - Minor of an element - co-factor of an element of a determinant. Adjoint of a square matrix, Singular & non-singular matrices inverse of a square matrix Problems on linear equations in two variables using Cramer's rule	July 19th to August 8th.	10 hrs

Faculty

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SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: QTM – I

Class: I S BBAM

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3	Unit 3:- Statistics & Measures of Central Tendency. Background & Basic concepts Introduction – definition of Statistics – Functions – Scope – limitations, classification & Tabulation of Data – central tendency – Types of averages – arithmetic mean (simple & weighted) Median – Made – Graphic location of Median & made through ogive curves & Histogram	August 26th to September 10th	14 hrs
4	Unit 4:- Measures of Dispersion & Skewness Part 1:- Measures of Dispersion: Meaning – calculation of Absolute & Relative measures of dispersion – Range – Quartile deviation – Mean deviation Standard deviation & co-efficient of variation Part 2:- Measures of Skewness Meaning of skewness – Symmetrical & skewed distributions Measures of skewness – Absolute & Relative measures of skewness Karl Pearson's co-efficient of skewness & Bowley's co-efficient of skewness	Sept 11th to 30th Sept	14 hrs.

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SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QABD – II

Class: III S B. Com 'A'

Date / Time	TOPIC
10/7/19 8:30 – 9:30	Introduction of Syllabus
11/7/19 8:30 – 9:30	Defn of Correlation, uses, Scope & types
12/7/19 9:30 – 10:30	Probable error, Range & Significancy & degrees of freedom
15/7/19 9:30 – 10:30	Type 1 problems on Correlation
17/7/19 7:30 – 8:30	Continuation of type1 problems
18/7/19 8:30 – 9:30	Type2 problems on correlation
19/7/19 9:30 – 10:30	Continuation of type2 problems
22/7/19 9:30 – 10:30	Continuation of type2 problems

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QABD - II

Class: III^S BCom 'A'

Date / Time	TOPIC
24/7/19 7:30 - 8:30	Problems on type 3
25/7/19 8:30 - 9:30	continuation of type 3 problems
29/7/19 11:00 - 12:00	Introduction of Spearmen's Rank correlation
5/8/19 9:30 - 10:30	Problems on Type 1
7/8/19 11:00 - 12:00	Problems on Type 2
8/8/19 7:30 - 8:30	Problems on Type 3
19/8/19 7:30-8:30	Continuation of problems on type 3 & 2 Marks problems
21/8/19 9:30-10:30	Introduction of Regression eqns & Type 1 problems

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Cove

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QABD - II

Class :

Date / Time	TOPIC
28/8/19 11:00-12:00	Continuation of Type 1 problems.
29/8/19 7:30-8:30	continuation of type-1 problems
29/8/19 12:00-1:00	Problems on type 2 problems
30/8/19 9:30-10:30	Continuation of type2 problems & Difference b/w correlation & Regression
31/8/19 7:30-8:30	Introduction of time Series Defn, uses.
4/9/19 9:30-10:30	Components of time Series
5/9/19 7:30-8:30	Problems on type 1 problems
6/9/19 8:30-9:30	Continuation of type 1 problems

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class : III^S B Com A

Subject : QABD - II

Date / Time	TOPIC
6/9/19 1:00 - 2:00	Continuation of type 1 problems
9/9/19 9:30 - 10:30	Continuation of type 1 problems
11/9/19 9:30 - 10:30	Problems on type 2
12/9/19 7:30 - 8:30	Continuation of type 2 problems
13/9/19 8:30 - 9:30	Continuation of type 2 problems
14/9/19 8:30 - 9:30	Continuation of type 2 problems
16/9/19 9:30 - 10:30	Introduction of Interpolation & Extrapolation.
17/9/19 11:00 - 12:00	Problems on type 1 & type 2

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Cove

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

ubject: QABD- II

Class: III^S B Com 'A'

Date / Time	TOPIC
18/9/19 9:30-10:30	Problems on type2 & type3
23/9/19 7:30-8:30	Continuation of type3 problems.
23/9/19 9:30-10:30	Problems on Newton's advancing difference method
24/9/19 8:30-9:30	Continuation of problems
25/9/19 9:30-10:30	Continuation of problems
26/9/19 7:30-8:30	Continuation of problems.
30/9/19 9:30-10:30	Introduction of sapling & Sampling distribution
1/10/19 8:30-9:30	Objectives of Sampling.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QABD-II

Class: IV S B Com

Date / Time	TOPIC
3/10/19 7:30-8:30	Types of Sampling. Discussion of Probability sampling
4/10/19 9:30-10:30	Discussion of non-probability sampling
9/10/19 9:30-10:30	Different techniques of sampling
9/10/19 1:00-2:00	Type 1 problems on sampling
10/10/19 7:30-8:30	continuation of type 1 problems
11/10/19 8:30-9:30	Type 2 problems on sampling
11/10/19 11:00-12:00	Continuation of type 2 problem
12/10/19 8:30-9:30	Test

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QABD-II

Class: III S BCom 'A'

Date / Time	TOPIC
14/10/19 7:30-8:30	Introduction of Probability
15/10/19 8:30-9:30	Defns of event, Random experiment etc.
16/10/19 9:30-10:30	Type 1 problems on probability
21/10/19 9:30-10:30	Continuation of type 1 problems
22/10/19 9:30-10:30	Type 2 problems on probability
23/10/19 9:30-10:30	Continuation of type 2 problems
25/10/19 11:00-12:00	Type 3 problems on probability
26/10/19 11:00-12:00	Type 4 problems on probability.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QABD-II

Class :

Date / Time	TOPIC
30/10/11 12:00 - 2:00 3hrs.	Preparatory exam.
31/10/11 7:30 - 8:30	Test.
31/10/11 8:30 - 9:30	Test.
4/10/11 11:00 - 12:00	Revision.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Cover

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I Class: I^{S} B.Sc

Date / Time	TOPIC
9/7/19	Introduction of Syllabus
10/7/19	Recapitulation of differential formulas
11/7/19	Find n^{th} derivative of standard results.
12/7/19	Continuation of standard results.
15/7/19	Problems on standard results
16/7/19	continuation of problems on standard results.
17/7/19	Continuation of problems on standard results.
18/7/19	Leibnitz theorem proof.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I

Class: I^S BSc

Date / Time	TOPIC
19/7/19	Problems on Leibnitz theorem
22/7/19	Continuation of problems on Leibnitz theorem
23/7/19	Continuation of problems on Leibnitz theorem
24/7/19	Defn of elementary matrix, Rank of matrix etc.
25/7/19	Problems on Rank of matrix
29/7/19 9:30-10:30	Continuation of problems on rank of a matrix.
5/8/19 11:00-12:00	Normal form of a matrix
6/8/19 8:30-9:30	continuation of normal form of matrix

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Co

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I Class: I^S BSc

Date / Time	TOPIC
6/8/19 1:00 - 2:00	Solution of linear system of equations
7/8/19 7:30 - 8:30	Problems on homogenous linear equations
8/8/19 11:00 - 12:00	Continuation of homogeneous linear equation problems
19/8/19 11:00 - 12:00	Problems on non-homogenous linear equations.
20/8/19 9:30 - 10:30	Continuation of problems on non-homogenous linear eqn.
21/8/19 7:30 - 8:30.	Problems on finding λ & μ values
27/8/19 1:00 - 2:00.	Problems on Gauss elimination method.
28/8/19 7:30 - 8:30.	Problems on eigen values & eigen vectors

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I

Class: I S B.Sc

Date / Time	TOPIC
28/8/19 12:00 - 1:00	Continuation of problems
29/8/19 11:00-12:00	Properties on eigen values & eigen vectors.
3/9/19 9:30-10:30	Cayley Hamilton theorem & problem
3/9/19 11:00 -12:00	Continuation of CHT problems.
4/9/19 7:30-8:30	Continuation of CHT problems
9/9/19 11:00-12:00	Problems on Partial Derivatives
11/9/19 12:00 - 1:00	Continuation of problems
12/9/19 11:00 - 12:00	Continuation of Problems

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics-I Class: I^S B.Sc

Date / Time	TOPIC
16/9/19 11:00-12:00.	Partial differentiation + Higher order derivatives - Problems
17/9/19	Continuation of problems
17/9/19	Differentiation of homogenous functions & Euler's theorem - Problems
18/9/19	Continuation of problems
23/9/19	Extension of Euler theorem problems
25/9/19	Continuation of problems
26/9/19	Total differential & chain rule problems
30/9/19	Continuation of problems

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I

Class: I^S BSc

Date / Time	TOPIC
1/10/19 9:30-10:30	Differentiation of implicit functions & problems
3/10/19 11:00-12:00	Jacobian & properties - problems
9/10/19 7:30-8:30	Continuation of problems
9/10/19 11:00-12:00	Introduction & Evaluation of integrals of various type
9/10/19 12:00-1:00	Reduction formula for $\int \sin^n x\,dx$ & problems
10/10/19 11:00-12:00	Continuation of problems
15/10/19 11:00-12:00	Reduction formula for $\int \cos^n x\,dx$ & problems
16/10/19 8:30-9:30	Reduction formula for $\int \tan^n x\,dx$ & problems

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Cov

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I

Class: I^S BSc

Date / Time	TOPIC
21/10/19 12:00 - 12:00	Reduction formula for $\int \cot^n x\,dx$ & problems
22/10/19 12:00 - 1:00	Reduction formula for $\int \sec^n x\,dx$ & problems
23/10/19 12:00 - 1:00	Reduction formula for $\int \operatorname{cosec}^n x\,dx$ & problems
23/10/19 1:00 - 2:00	Reduction formula for $\int \sin^m x \cos^n x\,dx$ & problems.
24/10/19 11:00 - 12:00	Leibnitz theorem problems
25/10/19 8:30 - 9:30	Continuation of problems
25/10/19 9:30 - 10:30	Recapitulation of the previous syllabus
26/10/19 8:30 - 9:30	Problems on angle b/n two planes

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I

Class:

Date / Time	TOPIC
26/10/19 9:30-10:30	Problems on equation of plane in its normal form.
30/10/19 7:30-8:30	Problems on particular forms of the equations of the plane.
30/10/19 11:00-12:00	Planes bisecting the angle b/n 2 planes vector form & cartesian form
31/10/19 9:30-10:30	Problems on angle b/n a line & a plane
4/10/19 7:30-8:30	Problems on coplanarity of two lines
4/10/19 9:30-10:30	Problem on shortest distance b/n skew lines
5/10/19 7:30-8:30	Continuation of problems
5/10/19 11:00-12:00	Problems on sphere

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Co

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I ~~Practical~~ Class: I^{S} B.Sc

Date / Time	TOPIC
6/10/19 7:30-8:30	Problems on extremities of the diameter
6/10/19 8:30-9:30	Problems on equation of the tangent plane & angle of intersection of 2 spheres
7/10/19 7:30-8:30	Problems on Right circular cone
8/11/19 7:30-8:30	Problems on Right circular cylinder
9/11/19 7:30-8:30	Revision.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I Practical Class: I^S B.Sc

Date / Time	TOPIC
7/8/19	Introduction to scilab & commands connected with matrices
19/8/19	Continuation
29/8/19	Computations with matrices
4/9/19	Continuation
6/9/19.	Row reduced echelon form & Normal form
11/9/19	Solving linear equations
13/9/19	Introduction to maxima lab
14/9/19	Commands for derivation & n^{th} derivatives

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Cov

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I Practical Class: I^{S} B.Sc

Date / Time	TOPIC
18/9/19	n^{th} derivative without Leibnitz rule
25/9/19	n^{th} derivative with Leibnitz rule
4/10/19	obtaining partial derivative of standard functions
11/10/19	Verification of Euler's theorem & its extension & Jacobian
12/10/19	Maxima commands for reduction formula for with & without limits
14/10/19	Implementing vector form of a line & plane
15/10/19	Scilab & maxima commands for Plotting functions
	Revision

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Quantitative Techniques for management - I Class: I S BBAM

Date / Time	TOPIC
19/7/19	~~Meani~~ Introduction of Syllabus
22/7/19	Meaning & Types of matrices
23/7/19	operations of matrices & transpose of a matrix
24/7/19	Problems on operations of matrices
29/7/19	Defn of determinant & Evaluation of determinant
30/7/19	Minor & co-factor of a determinant problems
5/8/19	Problems on adjoint of a matrix
6/8/19	Problems on inverse of a matrix

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM-I

Class :

Date / Time	TOPIC
8/8/19	Problems on cramer's rule.
19/8/19.	Introduction of Number system.
20/8/19	Problems on Least common multiple.
27/8/19	Test.
29/8/19	Problems on LCM By division method
29/8/19	Problems on HCF by Factor method.
30/8/19	Problems on HCF by Division method.
30/8/19	Problems on simple linear equations

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ipal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I Practical

Class: I^S B.Sc.

Date / Time	TOPIC
7/8/19	Introduction to scilab & commands connected with matrices.
19/8/19	Continuation
29/8/19	Computations with matrices
4/9/19	Continuation
6/9/19.	Row reduced echelon form & Normal form
11/9/19	Solving linear equations
13/9/19	Introduction to maxima lab
14/9/19	Commands for derivation & n^{th} derivatives

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Cov

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - I Practical Class: I S B.Sc

Date / Time	TOPIC
18/9/19	n^{th} derivative without Leibnitz rule
25/9/19	n^{th} derivative with Leibtnez rule
4/10/19	obtaining partial derivative of standard functions
11/10/19	Verification of Euler's theorem & its extension & Jacobian
12/10/19	Maxima commands for reduction formula for with & without limits
14/10/19	Implementing vector form of a line & plane
15/10/19	Scilab & maxima commands for Plotting functions
	Revision

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Quantitative Techniques for management - I

Class: I^S BBAM

Date / Time	TOPIC
19/7/19	~~Meani~~ Introduction of Syllabus
22/7/19	Meaning & Types of matrices
23/7/19	operations of matrices & transpose of a matrix
24/7/19	Problems on operations of matrices
29/7/19	Defn of determinant & Evaluation of determinant
30/7/19	Minor & co-factor of a determinant problems
5/8/19	Problems on adjoint of a matrix
6/8/19	Problems on inverse of a matrix

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Cov

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM-I

Class :

Date / Time	TOPIC
8/8/19	Problems on Cramer's rule.
19/8/19	Introduction of Number system.
20/8/19	Problems on Least common multiple.
27/8/19	Test.
29/8/19	Problems on LCM By division method
29/8/19	Problems on HCF by Factor method.
30/8/19	Problems on HCF by Division method.
30/8/19	Problems on Simple linear equations

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject :- QTM – 1

Class : I BBAM

Date / Time	TOPIC
31/8/19.	Problems on simultaneous linear equations by elimination method
3/9/19	Problems on simultaneous linear equations by substitution method
3/9/19	Application problems
4/9/19.	Application problems
6/9/19.	Application problems.
9/9/19	Defn of statistics, Functions & scope of statistics
11/9/19	Limitation of statistics & Tabulation & types
11/9/19	classification of Statistics.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion C

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - 1 Class: I BBAM

Date / Time	TOPIC
13/9/19	Introduction of Measures of central tendencies & problems of mean on Individual Series.
14/9/19	Mean problems on Discrete & continuous series.
16/9/19	Continuation of continuous series problems & weighted mean problems.
17/9/19	Problems on weighted Arithmetic mean.
18/9/19	Individual & Discrete Series problems on Median
23/9/19	Median problems on continous series.
24/9/19	Mode problems on Individual & discrete series
30/9/19	Problems on ogive curves

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM – 1

Class: I^S BBAM

Date / Time	TOPIC
1/10/19	Continuation of ogive problems
3/10/19	Mode problems on continuous series
4/10/19	Mode problems in graphical method (Histogram)
9/10/19	Continuation of Histogram problems
10/10/19	Flipped classroom activity Relation b/n $\bar{x}$, Me & z problems
11/10/19	Introduction of Measures of dispersion & problems on Range
12/10/19	Problems on Quartile deviation in individual series
14/10/19 8:30-9:30	Problems on QD in discrete Series

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Co

SINDHI

Subject: QT

Date / Time
15/10/19 7:30-8:30
15/10/19 1:00-2:00
16/10/19 8:30-8:30
21/10/19 11:00-12
22/10/19 11:00-12
23/10/19 11:00-12
24/10/19 3:30-4
24/10/19 7:30-1
4/10/19 1:00-12

Faculty

HOD

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM – I

Class: I^S BBAM

Date / Time	TOPIC
15/10/19 7:30-8:30	Problems on QD in continuous series
15/10/19 1:00-2:00	Problems on Mean deviation in individual series
16/10/19 8:30-8:30	Problems on Mean deviation in discrete series
21/10/19 11:00-12:00	Flipped class
22/10/19 11:00-12:00	Problems on Mean deviation in continuous series
23/10/19 11:00-12:00	Problems on standard deviation in individual series
24/10/19 8:30-9:30	Problems on SD in discrete series
24/10/19 9:30-10:30	Problems on SD in continuous series
24/10/19 11:00-12:00	Problems on SD in 6 & 2 Marks questions

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - 1

Class: I^{S} BBAM

Date / Time	TOPIC
25/10/19 7:30-8:30	Introduction of Skewness & problems on Individual series
25/10/19 11:00-12:00	Skewness problems on discrete series
26/10/19 7:30-8:30	Skewness problems on continuous series
30/10/19 8:30-9:30	Introduction of Index Nos & its types
30/10/19 9:30-10:30	Problems on simple average method
31/10/19 12:00-1:00	Problems on simple average price relative method
4/11/19 8:30-9:30	Problems on weighted average method
4/11/19 12:00-1:00	Problems on weighted average relatives or CPI method

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion C

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: ~~I BBA~~M QTM-I

Class: I^S BBAM

Date / Time	TOPIC
5/11/19 8:30-9:30	Problems on Fisher's Ideal Index numbers
5/11/19 9:30-10:30	Problems on TRT & FRT
6/11/19 9:30-10:30	Continuation of TRT & FRT Problems
7/11/19 8:30-9:30	Revision

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

TIME TABLE

Day	7:30-8:30	8:30-9:30	9:30-10:30	11:00-12:00	12:00-1:00	1:00-2:00
Monday	II BCom'A' MTBD	II BBAM QTM		II BSc M-II		
Tuesday	II BCom'A' MTBD		II BBAM QTM		II BSc M-II	
Wednesday	II^S BSc M-II	II BBAM QTM	II BCom'A' MTBD		II BSc (Lab) M-II	
Thursday			II BSc M-II		II BSc (Lab) M-II	II BBAM QTM
Friday	II BSc M-II	II BCom'A' MTBD				II BSc (Lab) M-II
Saturday		II BBAM QTM	II BSc M-II			

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Quantitative Techniques for Management II Class: II^{S} BBAM

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Unit 1:- Introduction to operations Research - Meaning - Scope - Models Limitation. Linear programming - Formulation - Application in management decision making (Graphical Method only	9th Jan to 25th Jan	10hrs
2	Unit 2:- Transporation (Non - degenerate only) Transporation problems Assignment problems simple problems only	27th Jan to 15th Feb.	10hrs
3	Unit 3:- Game Theory Queuing theory - Graphical solution - m×2 & 2×n type. Solving game by Dominance property - fundamentals - simple problems only. Replacement problem - Replacement of equipment that deteriates gradually (value of money does not change with time).	16th Feb to 15th March	14 hrs

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: QTM - II

Class: IInd BBA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hrs
4	Unit 4:- Critical Path Method Principles construction of Network for projects Types of floats - Slack Crash programme.	16th March to	12 hrs
5	Unit 5:- PERT Time scale analysis - Critical path - probability of completion of project - Advantages & Limitations	17th March to April 25th	12 hrs

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: MTBD

Class: II^S B Com 'A'

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Unit 1 :- Number System Introduction - Natural numbers Even numbers - odd numbers Integers - Prime numbers - Rational & Irrational numbers Real numbers, HCF & LCF (Simple problems).	9th Jan to 15th Jan.	04 hrs
2	Unit 2 :- Theory of Equations Introduction - Meaning - Types of Equations - Simple/Linear equations & Simultaneous Equations (only two variables) Elimination & Substitution methods only. Quadratic equation - Factorization & Formula Method ($ax^2+bx+c=0$ form only). Simple problems.	16th Jan to 5th Feb.	10 hrs
3	Unit 3 :- Matrices, Indices & Logarithms. Meaning - types - operation on matrices - additions - subtractions & multiplication of two matrices - transpose determinants - minor of an element - co-factor of an element - inverse - Cramners rule in two variables - problems. Indices & Logarithms : Meaning - Basic laws of Indices & their application for	6th Feb to 29th Feb.	16 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: MTBD

Class: II B.Com

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	for simplification. Laws of logarithms - common logarithm, Application of log table for simplification.		
4	Unit 4:- Commercial Arithmetic Simple Interest, compound interest including yearly & half yearly calculations, Annuities, Percentages, Bills discounting, Ratios & proportions, duplicate-triplicate & sub-duplicate of a ratio. Proportions: third, fourth & inverse proportion-problems	1st March to 30th March	16 hrs
5	Unit 5:- Progressions Arithmetic progression - Finding the nth term of AP & sum to nth term of AP. Insertion of Arithmetic mean, Geometric progression - Finding the nth term of GP & Sum to nth term of GP & insertion of Geometric mean.	1st April to 20th April	10hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics - II

Class: II^S BSc.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Group Theory Binary operation, algebraic structure - problems on finding identity & inverse. Definitions of semi group & group, abelian group - problems on finite & infinite groups. Properties of group with proof - standard problems on groups - A finite semigroup with both the cancellation laws is a group. Any group of order less than five is abelian - permutation groups. Subgroups - theorems on subgroups (with proof) - problems	9th Jan to 5th Feb.	12 hrs
2	Calculus (a) Differential calculus Polar cordinates - angle between the radius vector & the tangent - Angle of intersection of curves (polar form) polar sub-tangent & polar subnormal perpendicular from pole on the tangent - pedal equations. Derivative of an arc in cartesian, parametric & polar forms		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics - II

Class: II^s B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	curvature of plane curves - formula for radius of curvature in cartesian parametric, polar & pedal forms - centre of curvature evolutes, singular points - Asymptotes - Envelopes. General rules for tracing of curves	6th Feb to 5th March	20hrs
	(b) Integral calculus Applications of integral calculus: computation of length of arc, plane area & surface area & volume of solids of revolutions for standard curves in cartesian & polar forms	6th March to 25th March	8hrs
3	Differential equations Solutions of ordinary DE of first order & first degree (i) Linear equations, Bernoulli equation & those reducible to these (ii) Exact equations. Equations of first order & higher degree - non linear first order, higher degree - solvable for p, y, x - clairaut's equation singular solution - Geometric meaning. orthogonal trajectories in cartesian & polar forms	26th March to 20th April	14hrs

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Mathematics Practicals Class: II^{S} BSc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1	Creating a scilab program		
2	Creating a Maxima program		
3	i verifying whether given operator is binary or not ii. To find identity element of a group. iii. To find inverse element of a group.		
4	Finding all possible subgroups of a finite group		
5	Plotting of Standard Cartesian curves using Scilab/Maxima		
6	Plotting of standard cartesian curves using scilab/maxima		
7	Plotting of standard polar curves using scilab/maxima		
8	Plotting of standard parametric curves using scilab/Maxima		
9	Scilab/Maxima programs for area & volume		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Mathematics Practicals

Class : II^S B.Sc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
10	Solution of DE using scilab/ Maxima & plotting the solution I		
11	Solution of DE using scilab/ maxima & plotting the solution II		
12	Solution of DE using scilab/ maxima & plotting the solution III		
13	Solution of DE using scilab/ maxima & plotting the solution IV		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - II

Class: II^S BBAM

Date / Time	TOPIC
9/1/2020 11:00-12:00	Introduction about Syllabus
13/1/2020 8:30-9:30	Meaning & Scope of OR
14/1/2020 9:30-10:30	LPP Models & limitation
20/1/2020 9:30-10:30	Formulation of LPP models
21/1/2020 8:30-9:30	continuation of formulation of LPP models.
22/1/2020 8:30-9:30	continuation of formulation of LPP
23/1/2020 1:00-2:00	Introduction of Graphical method & working rule.
25/1/2020 8:30-9:30	LPP problems on graphical method

Faculty RJRA

HOD RJRA

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - II

Class: II BBA

Date / Time	TOPIC
27/1/2020 9:30-10:30	Continuation of problems in Graphical Method.
28/1/2020 8:30-9:30	Continuation of problems in Graphical method
29/1/2020 8:30-9:30	Introduction of transportation problem & procedure.
3/2/2020 9:30-10:30	Problems on North west corner rule
4/2/2020 8:30-9:30	continuation of problems
5/2/2020 8:30-9:30	Problems on Least cost method
6/2/2020 12:00-1:00	Continuation of problems
10/2/2020 9:30-10:30	Problems on Vogel's approximation method

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class : II BBAM

Subject : QTM - II

Date / Time	TOPIC
11/2/2020 8:30-9:30	Continuation of problems on VAM
17/2/2020 9:30-10:30	Introduction of assignment problem
18/2/2020 8:30-9:30	Discussion of working rule
19/2/2020 8:30-9:30	Problems on Assignment problem
20/2/2020 1:00-2:00	Test
22/2/2020 8:30-9:30	continuation of assignment problems
24/2/2020 9:30-10:30	Continuation of assignment problem
25/2/2020 8:30-9:30	Unbalanced assignment problem

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - II

Class: II S BBA

Date / Time	TOPIC
26/2/2020 8:30-9:30	continuation of unbalanced problem assignment
27/2/2020 8:30-9:30	Introduction of Network analysis
29/2/2020 8:30-9:30	Flipped class.
2/3/2020 9:30-10:30	Discussion of rules & errors in network analyses.
3/3/2020 8:30-9:30	Problems on Network analysis
4/3/2020 2:20-3:10	Problems on Network analysis
2/4/2020 12:00-1:00	Introduction of critical path method
3/4/2020 10:00-11:00	Brief explanation of CPM

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - II

Class: II SBBAM.

Date / Time	TOPIC
4/4/2020 10:00-11:00	Explanation of solution of CPM
7/4/2020 11:00-12:00	Problems on CPM
9/4/2020 12:00-1:00	Continuation of problems on CPM
10/4/2020 10:00-11:00	Continuation of problems on CPM
11/4/2020 10:00-11:00	Continuation of problems on CPM.
14/4/2020 11:00-12:00	Test
16/4/2020 12:00-1:00	Revision on CPM
17/4/2020 10:00-11:00	Introduction of PERT Method

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - II

Class: II^S BBAM

Date / Time	TOPIC
18/4/2020 10:00-11:00	Brief explanation of PERT Method
21/4/2020 11:00-12:00	Explanation of solution of PERT Method
23/4/2020 12:00-1:00	Problems on PERT Method
24/4/2020 10:00-11:00	continuation of problems on PERT
25/4/2020 10:00-11:00	Continuation of problems on PERT
28/4/2020 11:00-12:00	Continuation of problems on PERT
30/4/2020 12:00-1:00	Test
2/5/2020 10:00-11:00	Revision on PERT problems

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class : II^{S} BBAM

Subject : QTM - II

Date / Time	TOPIC
4/5/2020 4:00-5:00	Introduction of Game theory
5/5/2020 11:00-12:00	Game theory definitions
6/5/2020 4:00-5:00	Problems on game theory with saddle points
7/5/2020 12:00-1:00	Continuation of problems on game theory with saddle points
8/5/2020 10:00-11:00	Problems on game theory without saddle points
9/5/2020 10:00-11:00	Continuation of problems on game theory without saddle points
11/5/2020 4:00-5:00	Explanation of graphical problems on game theory
12/5/2020 11:00-12:00	Problems on graphical problems on game theory

RJRA
Faculty

RJRA
HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: BRTM - II

Class: II B.Com

Date / Time	TOPIC
13/5/2020 4:00-5:00	Continuation of graphical problems
14/5/2020 12:00-1:00	Continuation of graphical problem
15/5/2020 10:00-11:00	Test
16/5/2020 10:00-11:00	Chapter - 1 Revision
18/5/2020 4:00-5:00	Chapter 2 Revision
19/5/2020 11:00-12:00	Chapter 3 Revision
20/5/2020 4:00-5:00	Chapter 4 Revision
21/5/2020 12:00-1:00	Chapter 5 Revision

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class : II S B.Com 'A'

Subject : MTBD

Date / Time	TOPIC
10/1/2020 8:30 - 9:30	Introduction of Syllabus
13/1/2020 7:30 - 8:30	Solving problems on LCM by factor method
14/1/2020 7:30 - 8:30	Solving problems on LCM by division method
17/1/2020 8:30 - 9:30	Solving problems on HCF by factor method
20/1/2020 7:30 - 8:30	Solving problems on HCF by division method
21/1/2020 7:30 - 8:30	Introduction of theory of equations & simple problems
22/1/2020 9:30 - 10:30	continuation of problems
24/1/2020 8:30 - 9:30	Verbal problems

Faculty PJRA

HOD PJRA

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class : II^S B Com A

Subject : MTBD

Date / Time	TOPIC
27/1/2020 7:30-8:30	Introduction of simultaneous linear eqns & problems on Elimination method
28/1/2020 7:30-8:30	Continuation of problems on Elimination method.
29/1/2020 9:30-10:30	Problems on Substitution method
31/1/2020 8:30-9:30	Verbal problems on two variables
3/2/2020 7:30-8:30	Quatic equations solution from Formula method.
4/2/2020 7:30-8:30	Factorisation method problems
5/2/2020 9:30-10:30	Continuation of problems
10/2/2020 7:30-8:30	Introduction to matrices & types of matrices.

Faculty

No. of hours allotted :

No. of hours taken :

HOD

Principal

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: MTBD

Class: II S B.Com 'A'

Date / Time	TOPIC
11/2/2020 7:30-8:30	operation on matrices.
14/2/2020 8:30-9:30	Problems on operation on matrices
17/2/2020 7:30-8:30	continuation of problems
18/2/2020 7:30-8:30	continuation of problems.
19/2/2020 9:30-10:30	continuation of problems
24/2/2020 7:30-8:30	Problems on Multiplication of matrices
25/2/2020 9:30-10:30	continuation of problems
26/2/2020 9:30-10:30	Problems on determinants

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: MTBD

Class: II^S B.Com A

Date / Time	TOPIC
2/3/2020 7:30-8:30	Continuation of problems on Determinants
3/3/2020 9:30-10:30	Continuation of problems
4/3/2020 3:00-4:00	Flipped class.
6/3/2020 2:20-3:10	Problems on co-factor & adjoint of matrices
8/3/2020 3:10-4:00	Continuation of problems
2/4/2020 11:00-12:00	Problems on Inverse of a Matrix
3/4/2020 11:00-12:00	Continuation of problems on inverse of a matrix
4/4/2020 12:00-1:00	Problems on Cramer's Rule

RA
Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class: II^{S} BCom 'A'

Subject: MTBD

Date / Time	TOPIC
7/4/2020 10:00-11:00	Continuation of problems on Cramer's rule
9/4/2020 11:00-12:00	Problems on indices
10/4/2020 11:00-12:00	Continuation of problems on indices
14/4/2020 12:00-1:00	Problems on logarithms
14/4/2020 10:00-11:00	Introduction of commercial arithmetic
16/4/2020 11:00-12:00	Problems on simple interest
17/4/2020 11:00-12:00	Continuation of problems on simple interest
18/4/2020 12:00-1:00	Problems on compound interest

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: MTBD

Class: II^S B.Com

Date / Time	TOPIC
21/4/2020 10:00-11:00	Continuation of problems on C.I
23/4/2020 11:00-12:00	Introduction of annuities & types of annuities
24/4/2020 11:00-12:00	Problems on Future value of annuity immediate
25/4/2020 10:00-11:00	Problems on present value of annuity immediate
28/4/2020 11:00-12:00	Problems on future value of annuity due
30/4/2020 11:00-12:00	Problems on present value of annuity due & perpetuity
2/5/2020 12:00-1:00	Introduction of Bill discounting & problems
4/5/2020 1:00-2:00	Continuation of problems on bill discounting.

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Class : II^S B Com 'A'

Subject : MTBD

Date / Time	TOPIC
5/5/2020 10:00-1:00	Introduction of Ratios & types of ratios
6/5/2020 1:00-2:00	Continuation of problems on ratios
7/5/2020 11:00-12:00	Introduction of proportions & types
8/5/2020 11:00-12:00	Problems on proportions
9/5/2020 12:00-1:00	Problems on inverse proportions
11/5/2020 1:00-2:00	Test
12/5/2020 10:00-11:00	Introduction of progressions & definitions
13/5/2020 1:00-2:00	Problems on to find nth term of AP

PpRA
Faculty

PpRA
HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: MTBD

Class: II S B.Com 'A'

Date / Time	TOPIC
14/5/2020 11:00-12:00	Problems to find sum to n terms of AP
15/5/2020 11:00-12:00	Continuation of AP problems
16/5/2020 12:00-1:00	Problems on Arithmetic mean
18/5/2020 1:00-2:00	Problems to find nth term of GP
19/5/2020 10:00-11:00	Problems to find sum to n terms of GP
20/5/2020 1:00-2:00	Continuation of GP problems
21/5/2020 11:00-12:00	Problems on Geometric mean
22/5/2020 11:00-12:00	Test

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class : II S BSc

Date / Time	TOPIC
9/1/2020 9:30-9:30	Introduction of Syllabus
10/1/2020 7:30-8:30	Simple problems on Binary operation
16/1/2020 9:30-10:30	Continuation of problems
16/1/2020 11:00-12:00	Problems on Groups
17/1/2020 7:30-8:30	Continuation of problems on group
21/1/2020 12:00-7:00	Continuation of problems on groups.
22/1/2020 7:30-8:30	Continuation of problems on groups
22/1/2020 11:00-12:00	Continuation of problems on groups

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Mathematics - II

Class : II^S B.Sc

Date / Time	TOPIC
23/1/2020 9:30-10:30	Continuation of problems on groups
24/1/2020 7:30-8:30	Problems on modular system.
25/1/2020 7:30-8:30	Continuation of problems on modular system.
28/1/2020 12:00-1:00	Continuation of problems on modular system
29/1/2020 7:30-8:30	Continuation of problem on modular system.
31/2/2020 8:30-10:30	Problems on Subgroup.
5/2/2020 7:30-8:30	Continuation of Subgroup problems
5/2/2020 11:00-12:00	Problems on permutation of group.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II^S BSc

Date / Time	TOPIC
6/2/2020 11:00-12:00	Continuation of problems
7/2/2020 7:30-8:30	Derivation of angle b/w Radius vector & tangent at a point on the curve
10/2/2020 12:00-1:00	Problems on angle b/w r.v & T at a point on the curve.
11/2/2020 12:00-1:00	Continuation of problems.
14/2/2020 7:30-8:30	Angle b/w intersection of two curves
17/2/2020 12:00-1:00	Continuation of problems
18/2/2020 12:00-1:00	Problems on Subtangent & Subnormal
19/2/2020 7:30-8:30	Problems on Pedal equation & also length to the tangent

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II S B.Sc

Date / Time	TOPIC
26/2/2020 7:30-8:30	Problems on curvature & Radius of curvature.
27/2/2020 9:30-10:30	Continuation of problems
27/2/2020 12:00-1:00	Continuation of problems
29/2/2020 7:30-8:30	Continuation of problems
29/2/2020 9:30-10:30	Continuation of problems.
4/3/2020 1:30-2:20	Flipped class
4/3/2020 4:50-5:40	continuation of problems
5/3/2020 3:10-4:00	Centre of curvature derivation

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II^{S} B.Sc

Date / Time	TOPIC
5/3/2020 4:50-5:40	Problems on centre of curvature.
6/3/2020 1:30-2:20	continuation of problems.
1/4/2020 6:00-7:00	Introduction of Integral calculus
2/4/2020 6:00-7:00	Problems on find the length of curves.
3/4/2020 6:00-7:00	continuation of problems on find the length of curves.
4/4/2020 6:00-7:00	Problems on find the area of plane curves quadrature
7/4/2020 6:00-7:00	continuation of problems on find the area of plane curves quadrature.
8/4/2020 6:00-7:00	Problems on find the volumes of solids of revolution.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II S B.Sc

Date / Time	TOPIC
9/4/2020 6:00-7:00	Continuation of problems on find the volumes of solids of revolution.
10/4/2020 6:00-7:00	Problems on find the surface revolution
11/4/2020 6:00-7:00	Introduction of Differential equation
13/4/2020 6:00-7:00	Recaptulation of order & degree of differential equation
14/4/2020 12:00-1:00	Problems on variable separable form
15/4/2020 10:00-11:00	Problems on reducible to variable separable form
16/4/2020 10:00-11:00	Continuation of problems on reducible to variable separable form
17/4/2020 12:00-1:00	Problems on Homogeneous equation

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II^{S} B.Sc.

Date / Time	TOPIC
18/4/2020 6:00 - 7:00	Problems on reducible to Homogeneous equation
20/4/2020 11:00 - 12:00	Problems on Linear differential equation.
21/4/2020 12:00 - 1:00	continuation of problems on linear differential equation
22/4/2020 10:00 - 11:00	Problems on Bernoulli Differential equation
23/4/2020 10:00 - 11:00	continuation of problems on Bernoulli Differential equation
24/4/2020 12:00 - 1:00	Problems on Exact differential equation.
25/4/2020 6:00 - 7:00	Problems on Integrating factor.
27/4/2020 11:00 - 12:00	Problems on rules to determine Integrating factor

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: IInd B.Sc

Date / Time	TOPIC
28/4/2020 12:00 - 1:00	Problems on solvable for p
29/4/2020 10:00 - 11:00	Problems on solvable for x
30/4/2020 10:00 - 11:00	Problems on solvable for y
2/5/2020 6:00 - 7:00	Problems on clairaut's equation
4/5/2020 11:00 - 12:00	Problems on orthagonal trajectories in cartesian form
5/5/2020 12:00 - 1:00	Problems on orthagonal trajectories in polar form
6/5/2020 10:00 - 11:00	Test.
7/5/2020 10:00 - 11:00	Problems on Asymptotes

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics Practicals Class: II^{S} BSC.

Date / Time	TOPIC
23/1/2020 11:00-12:00	Creating simple scilab programs
29/1/2020 12:00-1:00	Creating simple Maxima lab programs.
31/1/2020 1:00-2:00	verifying whether given operation is binary or no. To find identity & inverse element of a group
5/2/2020 1:00-2:00	Finding all possible subgroups of a finite group.
10/2/2020 1:00-2:00	Plotting of standard cartesian curves using scilab / Maxima.
18/2/2020 1:00-2:00	Plotting of standard cartesian curves using scilab/Maxima
29/2/2020 2:00-3:00	Plotting of standard cartesian curves using scilab/Maxima
5/3/2020 4:00-4:45	Plotting of standard cartesian curves using scilab / Maxima.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II^S B.Sc.

Date / Time	TOPIC
8/5/2020 12:00-1:00.	Problems on oblique asymptotes
9/5/2020 6:00-7:00	Problems on Asymptotes of polar curves
11/5/2020 11:00-12:00	Problems singular points & multiple points
12/5/2020 12:00-1:00	Discussion of tracing of curves
13/5/2020 10:00-11:00	Problems on Envelopes
14/5/2020 10:00-11:00	Problems on Concavity, convexity & points on inflexions.
15/5/2020 12:00-11:00	Revision.
16/5/2020 6:00-7:00	Revision.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II S B.Sc

Date / Time	TOPIC
18/5/2020 11:00-12:00	Revision
19/5/2020 12:00-1:00	Revision
20/5/2020 10:00-11:00	Test
21/5/2020 10:00-11:00	Discussion of 2015 Question paper
22/5/2020 12:00-1:00	Discussion of 2016 Question paper
26/5/2020 12:00-1:00	Discussion of 2017 Question paper
27/5/2020 10:00-11:00	Discussion of 2018 Question paper
28/5/2020 10:00-11:00	Discussion of 2019 Question paper

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Mathematics - II

Class: II S B.Sc.

Date / Time	TOPIC
29/5/2020 12:00-1:00	Test.
3/6/2020 12:00-1:00	chapter - 1 test.
5/6/2020 4:00-5:00	Chapter 2 test.
7/6/2020 2:00-3:00	chapter - 3 test.
9/6/2020 12:00-1:00	Differential equations test
10/6/2020 12:00-1:00	Revision

Faculty

HOD

Principal

No. of hours allotted:

No. of hours taken:

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: QTM - II

Class: II S BBAM

Date / Time	TOPIC
23/5/2020 10:00-11:00	Revision
26/5/2020 11:00-12:00	Revision
28/5/2020 12:00-1:00	Revision
29/5/2020 10:00-11:00	Revision
30/5/2020 10:00-11:00	Revision

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: MTBD

Class: II^S B.Com 'A'

Date / Time	TOPIC
23/5/2020 12:00-1:00	Chapter 1 - Revision
26/5/2020 10:00-11:00	Chapter 2 - Revision
28/5/2020 11:00-12:00	Chapter 3 - Revision
29/5/2020 11:00-12:00	Chapter 4 - Revision
30/5/2020 12:00-1:00	Chapter 5 - Revision

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE

Sponsors: Sindhi Seva Samiti
33/2B, Kempapura, Hebbal, Bangalore - 560 024.
Phone: 2363 7543 / 44, 4117 8288, Telefax: 2363 7544
Email: mail@sindhicollege.com
Website: www.sindhicollege.com

Work Diary

Academic Year 2018 - 2019

Semester ..... - .....

Name of the Faculty M. A. Vaidyesh

Department Management

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Fundamentals of Accounting Class: I BBA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	UNIT-1 Introduction to financial Accounting Introduction - Meaning and Definition - Objectives of Accounting - Functions of accounting - Users of accounting information & limitations of accounting - Accounting principles - Accounting concepts and Accounting conventions. Accounting Standards - List of Indian accounting Standards.	02-07-18 TO 16-07-18	08 hours
2.	UNIT-II Accounting Process Meaning - Process of Accounting - Kinds of accounts - Rules - Transactions - Analysis - Journal - Ledger - Balancing of accounts - Trial Balance - Problems	16-07-18 TO 02-08-18	10 hours
3.	UNIT-III Subsidiary Books. Meaning - Significance - Types of subsidiary books - purchase book - sales book - Purchase returns book - sales returns book - Bills receivable book - Bills payable book - Cash book (Simple cash book, Double column cash book, Three column cash book and petty cash book) and journal proper. Bank Reconciliation Statement - preparation of BRS.	06-08-18 TO 31-08-18	10 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Fundamentals of Accounting Class: I sem

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
4.	UNIT-IV Final Accounts of proprietary concern Preperation of profit and loss account and Balance Sheet. (vertical form)	03-09-18 TO 21-09-18	10 hours
5.	UNIT-V Single Entry System Meaning - features - Types - Merits - Demerits - Differences between single entry and double entry systems - preperation of Opening Statement of affairs, Closing Statement of affairs, Computation of P/L and revised Statement of affairs. Conversion of SES - DES.	24-09-18 TO 26-10-18	10 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : ~~Fundamentals of Accounting~~ Business Regulation Class : III S BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	UNIT-I. Introduction to Business Law Introduction, nature of Law, Meaning and Definition of business Law, Scope and source of business Law, fundamentals Rights and directive principles of State policies, principles having economic significance, overview of business Law in India.	02-07-18 TO 12-07-18	06 hours
2.	UNIT-II Contract Laws Indian Contract Act, 1872 Definition of contract, Essentials of a valid contract (all essentials to be explained in great detail), classification of contracts, breach of contract & remedies for breach of contract. Indian Sale of Goods Act, 1930. Definition of contract, Essentials of a valid contract of sale, conditions and warranties, rights and duties of a buyer, rights of an unpaid seller.	13-07-18 TO 06-08-18	14 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Business Regulations Class: III S BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3.	UNIT-III Information law and RTE Right to Information Act, 2005 Objectives of RTI Act, Scope, suomoto disclosure, Method of seeking information, Eligibility to obtain information, authorities under the Act. Right to Education Act: Objectives of the RTE Act - Salient features.	07-08-18 TO 24-08-18	10 hours
4.	UNIT-IV Competition and Consumer Laws The Competition Act, 2002 Objectives of Competition Act, the features of Competition Act, Components of competition Act, CCI, CAT, Offenses and penalties under the Act. Consumer protection Act, 1986 Definition of the terms - Consumer, Consumer dispute, deficiency, unfair trade practices and services.	27-08-18 TO 14-09-18	12 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Business Regulations Class : III BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Consumer protection Act, Consumer Redressal agencies - District forum, State Commission, National Commission, any two Landmark judgements of the Supreme court.		
5.	UNIT-V Economic and Environmental Laws. FEMA 1999 Objectives of FEMA, definition of Important terms - authorised dealer, currency, foreign currency, foreign exchange, foreign security, Directorate of Enforcement, Salient features of the FEMA. Offenses and penalties. Environment Protection Act, 1986. Objects of the Act, definition of Important terms - Environment, Environment pollutant, Environment pollution, Hazardous Substances and Occupier, types of pollution, Global warming causes for Ozone Layer depletion, carbon trade rules and powers of central Government to protect Environment in India.	17-09-18 TO 23-10-18	14 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Entrepreneurial Management Class : V BBA .

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	UNIT I Entrepreneurship. Introduction - Meaning & Definition of Entrepreneurship, Entrepreneur and Enterprise - Differences between Entrepreneurship, Entrepreneur and Enterprise - functions of Entrepreneur - Role of Entrepreneur for economic development - factors influencing Entrepreneurship - Pros and Cons of being an Entrepreneur - Differences between Manager and Entrepreneur - Qualities of an Entrepreneur - Types of Entrepreneurs. Entrepreneurship Development - Need - problems - National and state level Institutions.	02-07-18 TO 24-07-18	12 hours
2.	UNIT-II Small Scale Industries Small scale Industries - Tiny Industries - Ancillary Industries - Cottage Industries - Definition - Meaning - Product range - Capital Investment - Ownership pattern - Importance and role of		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Entrepreneurial Management Class: V BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	played by SSI in the development of Indian Economy - Problems faced by SSIs and the steps taken to solve the problems - policies governing SSIs.	25-07-18 TO 10-08-18	10 hours
3.	UNIT-III Starting a Small Industry Concept of business opportunity, scanning the environment for opportunities, Evaluation of alternatives and selection based on personal Competencies - An overview of the steps involved in starting a business venture - Location clearances and permits required, formalities, licensing and registration procedures. Assessment of the market for the proposed project - Importance of financial of the project.	13-08-18 TO 31-08-18	12 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Entrepreneurial Management Class: V BBA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
4.	UNIT - IV Preparing the business plan (BP) Business plan, Importance of BP, preparation of BP, Typical BP format - Financial aspects of BP - Marketing aspects of BP - Human Resources aspects of the BP - Technical aspects of the BP - Social aspects of the BP - preparation of BP - Common pitfalls to be avoided in preparation of a BP.	03-09-18 TO 18-09-18	10 hours
5.	UNIT V Implementation of the Project and Sickness. Financial assistance through SFC's SIDBI, Commercial Banks, KSIDC, KSSIC, IFCI - Non financial assistance from DIC, SISI, EDI, SIDO, AWAKE, TCO, TECSOK, KVIC - Financial incentives for SSIs and Tax concessions - assistance for obtaining raw material, Material, Machinery, Land and Buildings & Technical assistance - Industrial Estates - Role of and Types. Sickness: Meaning and definition of a	19-09-18 TO 24-10-18	12 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Entrepreneurial Management Class : II BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Sick Industry – Causes of Industrial sickness – prevention and remedial measures for sick industries.		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Culture and Diversity

Class: III S B.C.A & B.Sc.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	UNIT-I. Understanding the diversity of Indian Society > Geographical Diversity > Religious Diversity > Cultural Diversity > Unity in Diversity	02-07-18 TO 19-07-18	10 hours
2.	UNIT-II. Family, Caste, Village and women in India. > Family as a basic Institution of Indian Society; Indian family in Transition > Social Stratification and disparities; Caste System and its Evils. the predicaments of the weaker Section: Scheduled Caste and Tribes; backward classes and religious minorities. > Rural Society and its problems; rural-Urban migration. > Gender discrimination; violence against women; Measures to improve Status of women.	20-07-18 TO 08-08-18	10 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Culture and Diversity

Class: III BCA & B

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3.	UNIT-III Contemporary challenges before Indian Society > Communalism and religious fundamentalism. > Religionism and Ethnocentricism. > Globalisation and mono-cultirsalism: The Donaldisation > Child Labour; Migrant Labour; Bonded Labour; Contract Labour. > Mass media and its impact on Society. * * *	20-08-18 TO 15-09-18	10 hours.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Fundamentals of Accounting Class : I^S BBA.

Date / Time	TOPIC
02-07-18 7.30 TO 8.30	Syllabus dictation. UNIT-I Introduction to Financial Accounting - Introduction-meaning and Definition.
03-07-18 1.00 TO 2.00	Objectives of Accounting - Function of Accounting Need for Accounting
04-07-18 12.00 TO 1.00	Advantages and Disadvantages / Limitation of Accounting Distinction b/w book keeping and accounting
06-07-18 11.00 TO 12.00	Uses of accounting information < Internal, External Branches of Accounting → Financial accounting → Cost Accounting → Management Accounting → Tax accounting → HR Accounting
09-07-18 7.30 TO 8.30	Accounting Systems. → Single Entry System → Double Entry System → UK Accounting System → US Accounting System

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Fundamentals of Accounting

Class: I S BBA.

Date / Time	TOPIC
10-07-18 1.00 TO 2.00	Types of Accounts and its rules/principles → Personal Account → Real Account → Nominal Account.
11-07-18 12.00 TO 1.00	Differences between SRS & DRS. Accounting Concepts → Money Measurement → Dual Aspect Realisation ← → Accounting period Accrual ← → Legal Entity → Matching → Cost → Going concern
12-07-18 11.00 TO 12.00	Accounting concepts Accounting conventions → Convention of Consistency → Convention of Conservatism → Convention of Materiality → Convention of full disclosure
13-07-18 11.00 TO 12.00	UNIT-II Accounting Process – Meaning of Accounting process Journal → Ledger → Trial Balance → Final Accounts.
17-07-18 1.00 TO 2.00	Journal → Format → Features → Advantages → Disadvantages
18-07-18 12.00 TO 1.00	Problems on Journal entries.

Faculty

HOD

Principal

No. of hours allotted: 06

No. of hours taken: 06

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Fundamentals of Accounting Class : I SBBA.

Date / Time	TOPIC
20-07-18 11.00 TO 12.00	Ledger → Meaning → Features → Advantages → Disadvantages → Format.
25-07-18 12.00 TO 1.00	Problems on Ledger accounts.
27-07-18 11.00 TO 12.00	Problems on Journal entries and Ledger accounts.
28-07-18 9.30 TO 10.30	Problems on Journal entries and Ledger accounts
31-07-18 1.00 TO 2.00	Problems on Journal entries and Ledger accounts.
01-08-18 8.30 TO 9.30	Problems on Journal entries and Ledger accounts

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Fundamentals of Accounting

Class: I sem BBA.

Date / Time	TOPIC
04-08-18 9.30 TO 10.30	Problems on Journal entries and Ledger accounts Personal a/c problems
06-08-18 7.30 TO 8.30	UNIT-III Subsidiary Books. Meaning of Subsidiary Books Need for subsidiary Books.
09-08-18 12.00 TO 1.00	Objectives of subsidiary Books. Advantages of Subsidiary Books Limitations of subsidiary Books.
10-08-18 9.30 TO 10.30	Differences between subsidiary Books & Ledger a/c Types of subsidiary Books. Purchases Book - Meaning and format.
11-08-18 7.30 TO 8.30.	Sales Book - Format Purchase returns book Sales returns book Debit note Credit note

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Fundamentals of Accounting

Class: I st BBA.

Date / Time	TOPIC
18-08-18 7.30 TO 8.30	Bills of Exchange – Meaning and features Need for Bills receivable book
20-08-18 7.30 TO 8.30	Need for Bills payable book.
30-08-18 12.00 TO 1.00	Cash book – Meaning and features Types of cash book → Main cash book → Petty cash book
31-08-18 9.30 TO 10.30	Types of cash book → Single column cash book → Double column cash book → Triple column cash book.
01-09-18 7.30 TO 8.30	Petty cash book → Simple petty cash book → Analytical petty cash book or petty cash book under imprest System.

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Fundamentals of Accounting Class : I BBA.

Date / Time	TOPIC
03/09/18 9.30 TO 10.30	Problems on SCCB DCCB
04/09/18 12.00 TO 1.00	Problems solved on Triple column cash book.
07/09/18 7.30 TO 8.30	Problems (solved) on simple petty cash book.
08/09/18 7.30 TO 8.30	Problems solved on Analytical petty cash book.
14/09/18 7.30 TO 8.30	Problems solved on cash book → Main cash book, → Analytical PCB.
15/09/18 7.30 TO 8.30	Bank Reconciliation Statement Meaning, need for preparing BRS.
17/09/18 9.30 TO 10.30	Problems based on BRS solved.
18/09/18 12.00 TO 1.00	Problems based on BRS solved.

Faculty

H O D

Principal

No. of hours allotted : 08

No. of hours taken : 08

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Fundamentals of Accounting Class: I^S BBA.

Date / Time	TOPIC
22/09/18 7.30 TO 8.30	Problems based on BRS solved.
24/09/18 9.30 TO 10.30	UNIT-IV Final accounts of proprietary concerns Meaning of Trading and P&L a/c.
25/09/18 8.30 TO 9.30	Meaning of Balance Sheet. Features of Tr a/c & P&L a/c & Balance Sheet.
01/10/18 8.30 TO 9.30	Format of Tr & P&L a/c in Vertical & Horizontal format. Format of Balance Sheet in Vertical and Horizontal form.
05/10/18 7.30 TO 8.30	Importance of profit and loss a/c Importance of Balance Sheet. Meaning and Importance of Trial Balance.
06/10/18 7.30 TO 8.30	Problems on Tr and P&L a/c
12/10/18 7.30 TO 8.30	Problems on Tr & P&L a/c
13/10/18 7.30 TO 8.30	Problems on Tr & P&L a/c.

Faculty

HOD

Principal

No. of hours allotted: 08

No. of hours taken: 08

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Fundamentals of accounting

Class : I^S BBA.

Date / Time	TOPIC
15/10/18 9.30 TO 10.30	Problems on Final accounts
22/10/18 9.30 TO 10.30	Problems on Final accounts.
23/10/18 12.00 TO 1.00	Problems on final accounts.
29/10/18 9.30 TO 10.30	Problems on final accounts.
29/10/18 11.00 TO 12.00	Problems on final accounts.
02/11/18 7.30 TO 8.30	Problems on final accounts.

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Fundamentals of accounting Class : I^S BBA.

Date / Time	TOPIC
03/11/18 7.30 TO 8.30	Problems on final accounts.
03/11/18 8.30 TO 9.30	UNIT V Single Entry System. Meaning of SES. Features of SES Advantages of SES
03/11/18 9.30 TO 10.30	Disadvantages of SES Differences between SES & DES.
09/11/18 7.30 TO 8.30	Preparation of final accounts from incomplete records. Methods of ascertaining Profit or Loss:
09/11/18 8.30 TO 9.30	> Statement of affairs method. > Conversion method.
09/11/18 9.30 TO 10.30.	> Problems on Statement of affairs method.

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered 100%.

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Fundamentals of accounting

Class: I^S BBA.

Date / Time	TOPIC
9/11/18 11.00 TO 12.00	Problems on Statement of affairs method.
10/11/18 7.30 TO 8.30	Problems on conversion method.
10/11/18 8.30 TO 9.30	Preparation of final accounts under conversion method.
10/11/18 9.30 TO 10.30.	Preparation of final accounts under conversion method.

Faculty

HOD

Principal

No. of hours allotted: 04

No. of hours taken: 04

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Business Regulations. Class: III BBA.

Date / Time	TOPIC
02-07-18 8.30 TO 9.30	UNIT-I Introduction to Business Law. Meaning of Law, Business Law Definition of Law
03-07-18 11.00 TO 12.00	Need for Business Law Scope and Importance of Business Law Nature of Business Law Objectives of Business Law.
06-07-18 12.00 TO 1.00	Sources of Indian Business Law: The Common Law Equity The law merchant Statute Law } British Merchantile Law
07-07-18 7.30 TO 8.30	Statutory Law Indian Law / Case Law / Precedence Customs and usage
09-07-18 8.30 TO 9.30	Natural Law Interpretation of Law The Constitution of India → The preamble, → The fundamental Rights, → The Direct principles
10-07-18 11.00 TO 12.00	The pre-amble and Fundamental Rights. > Right to Equality > —"— Freedom > —"— against exploitation > —"— Freedom of Religion

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: BR.

Class: III S BBA.

Date / Time	TOPIC
13-07-18 12.00 TO 1.00	> Right to Life > Cultural and Educational rights > Right to Constitutional Remedies > Right to Education.
14-07-18 7.30 TO 8.30	Differences between Fundamental rights and Directive principles
16-07-18 8.30 TO 9.30	UNIT-II Contract Laws (A) The Indian Contract Act, 1872 Meaning and Definition of Agreement & Contract
18-07-18 11.00 TO 12.00	Essential Elements of a valid contract: > Offer > Acceptance > Legal consideration > Lawful Object
18-07-18 12.00 TO 1.00	> Free Consent > Capacity of parties > Performance of Legal formalities > Possibility of performance > Lapse of Time > Declared not void.

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

100%

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : BR

Class : III S BBA.

Date / Time	TOPIC
19-07-18 7.30 TO 8.30	Offer – Meaning and Definition Features Essential Elements of an Offer
20-07-18 8.30 TO 9.30	Types of Offer Revocation of an Offer Communication of an Offer
21-07-18 7.30 TO 8.30	Acceptance – Meaning and Definition Features Essential Elements of an acceptance
25-07-18 12.00 TO 1.00	Revocation of acceptance Legal Consideration – Meaning and Definition Features of Legal Consideration
26-07-18 7.30 TO 8.30	Exception to the rule "No Consideration No Contract." Lawful Object – Legal Contracts, Illegal agreements
26-07-18 11.00 TO 12.00	void agreements, voidable Contracts, Agreements opposed to public policies, agreements in restraint of Trade, agreements in restraint of marriages etc

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered 100%.

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: BR.

Class: III S BBA

Date / Time	TOPIC
27-07-18 8.30 TO 9.30	Capacity of parties → Minor → A person of Unsound mind → An idiot → A lunatic
01-08-18 12.00 TO 1.00	→ An Insolvent → An alien enemy → A pardanashin women → An ambassador → A Convict.
02-08-18 7.30 TO 8.30	→ Undue influence → Indian Law → Fraud → Law → Foreign Law → Mistake → Fact → Unilateral / Bi-lateral → Mis representation → Coersion / Torts Free consent
02-08-18 9.30 TO 10.30	Possibility of performance Performance of Legal formalities Lapse of time Declared not void
04-08-18 7.30 TO 8.30	Discharge of contract Breach of contract Remedies for Breach of contract.

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

100%

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : BR

Class : III S BBA

Date / Time	TOPIC
06-08-18 8.30 TO 9.30	The Indian Sale of Goods Act, 1930 - Meaning of Sale and an agreement to sell - Features of Absolute sale and an agreement to sell - Differences between —"— .
10-08-18 9.30 TO 10.30	Essential Elements of a Contract of Sale Goods → Meaning → Features → Types
10-08-18 1.00 TO 2.00	Conditions and Warranties – Meaning and differences Breach of Conditions and Warranties Doctrine of "caveat emptor".
20-08-18 11.00 TO 12.00	Transfer of ownership Rights and duties of → Buyer and → Unpaid seller
21-08-18 1.00 TO 2.00	UNIT-IV Information laws Right to Information Act, 2005 Objectives of RTI. Procedure under RTI.

Faculty

HOD

Principal

No. of hours allotted : 04

No. of hours taken : 04

100%

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : BR.

Class : IV BBA.

Date / Time	TOPIC
30-08-18 9.30 TO 10.30	Central Information Commission (CIC) State Information Commission (SIC)
31-08-18 9.30 TO 10.30	Right to Education Act, 2009 Objectives of the Act, Scope of the Act,
01-09-18 8.30 TO 9.30.	UNIT IV Consumer Laws; Consumer Act, 1986. - Background - Objectives of the Act,
03/09/18 7.30 TO 8.30	Meaning of terms used in consumer Laws > Consumer > Complainant > Complaint > Defect. > Deficiency > Service > Unfair Trade practices.
05/09/18 7.30 TO 9.30.	Consumer protection council. Meaning Structure. Procedure Objects. } Central & State Council.

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered (100%)

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : B.R.

Class : III S BBM

Date / Time	TOPIC
06/09/18 8.30 TO 9.30	Commmer dispute redressal agencies. > District forum > State Commission > National Commission.
06/09/18 9.30 TO 10.30	District forum – Objectives Structure Jurisdiction Procedure on admission of complaint
08/09/18 8.30 TO 9.30	State Comission – Objectives Composition / Structure Jurisdiction Procedure on admission of complaint
15/09/18 8.30 TO 9.30	National Commission – Objectives Structure Jurisdiction Procedure on admission of complaint
17/09/18 12.00 TO 1.00	The Competition Act, 2002. Meaning and Definition of terms used in the Act. Objectives of the Act. Scope and Importance of the Act.

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : B R.

Class : III BBA

Date / Time	TOPIC
19/09/18 9.30 TO 10.30	Competition Commission of India (CCI) > Establishment of CCI > Composition of Commission
20/09/18 9.30 TO 10.30	Director General > Duties of director General > powers and functions of commission > Penalties
22/09/18 8.30 TO 9.30	cases under COPRA and CCI.
24/09/18 7.30 TO 8.30	UNIT V Foreign Exchange Management Act. (FEMA) > Background for changing FERA with FEMA
01/10/18 7.30 TO 8.30	Objectives of FEMA. Scope and Importance of FEMA. Definitions of terms used in FEMA.

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: BR

Class: III^S BBA

Date / Time	TOPIC
04/10/18 9.30 TO 10.30	> Main provisions of the Act. > Authorised person > RBI powers to issue directions to authorised person.
09/10/18 9.30 TO 10.30	> Power of RBI to inspect authorised person > Offenses under the Act.
10/10/18 1.00 TO 2.00	> Sources of earning Foreign exchange. > Exporter of Goods and Services > Repatriation of foreign exchange.
11/10/18 9.30 TO 10.30	Contravention and penalties. Adjudication and appeal. > Appointment of adjudicating authority > Appeal to special director.
15/10/18 7.30 TO 8.30	> Establishment of appellate Tribunal > Procedure and powers of appellate Tribunal and special director.
15/10/18 12.00 TO 1.00.	> Penalties and punishments under the Act. > What amounts to contravention of the provisions of the Act?

Faculty

HOD

Principal

No. of hours allotted: 06

No. of hours taken: 06

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : BL

Class : III S BBA.

Date / Time	TOPIC
22/10/18	Differences between FERA & FEMA.
7.30 TO 8.30	The Environment (protection) Act, 1986. > Background to the Act. > History of Environment law. > Scope of the Act. > Objectives of the Act. > Definition of terms used in the Act → Environment, → Env. pollutant, → Env. pollution, → Hazardous substance, → Occupier, → , →
23/10/18 7.30 TO 8.30	
24/10/18 9.30 TO 10.30	Types of pollution → Air pollution, → Soil pollution, → Water pollution, → Noise pollution, → Light pollution, → Thermal pollution, → Visual pollution. → Radio active pollution.
31/10/18 9.30 TO 10.30	Global warming Causes of ozone depletion.
2/11/18 12.00 TO 1.00.	Carbon Trading Kinds of carbon Trading. > Emission Trading > Trading in project based credit > Hybrid Trading Systems.

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

100%

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: B.R.

Class: III S BBA.

Date / Time	TOPIC
03/11/18 8.30 TO 9.30	General powers of the central Govt. Prevention, control and abatement of Environmental pollution.
05/11/18 7.30 TO 8.30	Government analysts Reports of Govt analysis. Penalties for contravention of the provisions of the Act.
05/11/18 1.00 TO 2.00	Quantum of punishments. Offenses by Companies Offenses by firms Role of Evidence Offenses by Govt dept. * * *

Faculty

HOD

Principal

No. of hours allotted: 03

No. of hours taken: 03

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Entrepreneurial Management Class : V S BBA A .

Date / Time	TOPIC
03-07-18 7.30 TO 8.30	UNIT-I. Entrepreneurship. Historical Development of the concept. Need for Entrepreneurship. Evolution of Entrepreneurship theory
04-07-18 8.30 TO 9.30	Evolution of Entrepreneurship in India. Emergence of new breed of Entrepreneurs Concept of Entrepreneurship.
05-07-18 9.30 TO 10.30	Importance of Entrepreneurs Meaning and Definition of : Entrepreneur, Entrepreneurship and Enterprise.
07-07-18 8.30 TO 9.30	Entrepreneurship and Economic growth. Functions of Entrepreneurs Role of Entrepreneur in Economic development Pros of cons of being an Entrepreneur.
10-07-18 7.30 TO 8.30 11-07-18 8.30 TO 9.30	Types of Entrepreneur → Based on business → Based on Use → Based on Motivation → Based on growth → Based on Stages → Based on area → Based on age and gender → Based on Scale → Based on generation → Others.

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : EM

Class : V^S BBA .

Date / Time	TOPIC
12-07-18 9.30 TO 10.30	Essential qualities of a successful Entrepreneurs
14-07-18 8.30 TO 9.30	Need for EDP Problems for EDP National and State Level Institutions for EDP
17-07-18 7.30 TO 8.30	Differences between: Entrepreneur and Manager Entrepreneur and Businessman.
18-07-18 11.00 TO 12.00	Factors influencing Entrepreneurship. > Social factors
19-07-18 8.30 TO 9.30	> Economic factors > Cultural factors
21-07-18 8.30 TO 9.30	> Psychological factors

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

100%

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : R.M.

Class : II SBBA.

Date / Time	TOPIC
24-07-18 7.30 TO 8.30	> Political factors etc
25-07-18 11.00 TO 12.00	UNIT-II. Small scale Industries. Meaning and Definition of SSIs, Ancillary Units, & Tiny Industries & village & cottage Industry
26-07-18 9.30 TO 10.30	Concept of small enterprise Competitive advantage of small enterprise Capital Investment in SSIs.
31-07-18 7.30 TO 8.30	Financial planning Capital Structure & its factors. → Availability of funds → Taxation policy → Government policy → Lending policies of financial Institutions
01-08-18 11.00 TO 12.00	→ Immediate need of the project → Economic value of the project → Working capital requirements → Accounting policies
07-08-18 7.30 TO 8.30	→ Foreign exchange issues → Trends of Earnings → Market fluctuations → Return on Investments → Pay back period etc

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

100%

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : R.M.

Class : V^S BBA.

Date / Time	TOPIC
09-08-18 8.30 TO 9.30	Ownership pattern → Sole proprietorship → Partnership → Joint Hindu family → Joint stock Company → Cooperative Societies
10-08-18 11.00 TO 12.00	Sole proprietorship – Meaning and features > Suitability of the type > Advantages > Disadvantages
10-08-18 1.00 TO 2.00	Partnership – Meaning and Definition > Types > Features > Advantages and Disadvantages
21-08-18 7.30 TO 8.30	Joint Stock Company – Meaning and Definition > Features > Types > Suitability of JSC > Advantages and Disadvantages.
23-08-18 9.30 TO 10.30	Role played by SSIs in India Product range of SSIs

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: R.M. Class: V^S BBA.

Date / Time	TOPIC
29-08-18 1.00 TO 2.00	Problems faced by SSIs in India Industrial Sickness Remedies for Industrial Sickness
30-08-18 8.30 TO 9.30	Policies governing SSIs - Industrial policy resolutions 1948-1991 Post liberalisation policies, MSME Act, 2006.
31-08-18 11.00 TO 12.00	UNIT-III. Starting a Small Scale Industry > Concept of Business Opportunity > Scanning the business Environment. > Evaluation of alternatives.
01/09/18 7.30 TO 8.30	Setting of a SSI → Project selection phase → Information phase → Creative phase → Recomendation phase → Implementation phase → Follow up phase. → Establishment → Development.
06/09/18 7.30 TO 8.30	Preparing the promotion plan. > Conceiving Idea > Business analysis. > Feasibility report > alternative plans > Preparing the plan > Implementation > Feedback.

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : RM

Class : V's BBA.

Date / Time	TOPIC
07/09/18 11.00 TO 12.00	CHECKLIST: > Localisation > clearences and permits.
14/09/18 8.30 TO 9.30	> Licensing > Registration > Market feasibility > Financial —"— > Technical feasibility > Socio-cultural —"—.
18/09/18 12.00 TO 1.00	Factors affecting Location of an Industry > Cost of Land > Transportation > Local authority > Market > Education facility > Fire engine > Raw materials > Recreation > Insurance > Electricity > Hospitals > Banking > Water > police > Others.
24/09/18 7.30 TO 8.30	Licensing Registration Formalities Permits.
25/09/18 7.30 TO 8.30	Marketing feasibility.

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: RM

Class: V^S BBA.

Date / Time	TOPIC
25/09/18 7.30 TO 8.30	Financial Feasibility.
25/09/18 1.00 TO 2.00	Technical feasibility.
03/10/18 12.00 TO 1.00	Socio-cultural feasibility.
04/10/18 8.30 TO 9.30	UNIT V Preparing the Business plan. Introduction Meaning of Business plan. Importance of —"— .
05/10/18 11.00 TO 12.00	Preparing a Business plan. Typical BP format.
09/10/18 7.30 TO 8.30	Financial aspects of BP. → Financial Summary → Risk → Funding → Source & application → Strategies → cash flow.

Faculty

HOD

Principal

No. of hours allotted: 06

No. of hours taken: 06

Percentage of Portion Covered 100%.

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: R.M.

Class: II BBA

Date / Time	TOPIC
10/10/18 7.30 TO 8.30	Marketing aspects of BP → Product → Price → Place → promotion. > Marketing Mix > Target Market Strategy > Channel Strategy
11/10/18 7.30 TO 8.30	> Positioning > Pricing strategy > Communication Strategy > Advertisement
12/10/18 11.00 TO 12.00	> Sales strategy > Product / Service Strategy > Branding strategy
13/10/18 11.00 TO 12.00	> SWOT analysis. > Competitive advantage > Identifying USP.
15/10/18 1.00 TO 2.00	HR aspects of B.P. > Organisation structure > Distribution of authority and responsibility > Top Level Management.

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: H.M. Class: V^S BBA.

Date / Time	TOPIC
23/10/18 7.30 TO 8.30	> Middle level Management > Lower Level Management.
30/10/18 8.30 TO 9.30	> Preparing HR policies > Guidelines for: Selection Training Promotion Transfer.
30/10/18 11.00 TO 12.00	> Advisory services. Welfare measures. > Job Analysis > Description > Specification
31/10/18 8.30 TO 9.30	> Preparation of Job manual. > Compensation > Wages → Time rate / piece rate. > Salaries > Incentives > Bonus etc
31/10/18 11.00 TO 12.00	Technical aspects of BP. > Knowledge of Technology market require > Availability of technology within SSI. > Efforts to adopt future Technology

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : E.M.

Class : I's BBA.

Date / Time	TOPIC
02/11/18 11.00 TO 12.00	> Signing MOUs for Technological Collaborations > Cost of Technology > Training and development
02/11/18 12.00 TO 1.00	> Upgradation of Technology > Flow of Technology > Competitive advantage due to technology > Spending on R&D.
05/11/18 1.00 TO 2.00	Socio-Cultural aspects of BP. Common pitfalls to be avoided. ~~Finance~~
09/11/18 11.00 TO 12.00.	UNIT-6 Implementation of project and Sickness in SSI's Financial assistance through SFCs, SIDBI, CB, KSIDC, KSSIC, IFCI

Faculty

HOD

Principal

No. of hours allotted : 02

No. of hours taken : 04

Percentage of Portion Covered (100%)

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : E.M. Class : V BBA

Date / Time	TOPIC
09/11/18 12.00 TO 1.00	Non financial assistance from DIC, SISI, KDI, SIDO, AWAKR, TCO, TRCKSOK, KVIC.
10/11/18 9.30 TO 10.30	Financial Incentives for SSIs and Tax concession. - Assistance for obtaining raw materials - Assistance for obtaining Machinery - Assistance for obtaining Land & buildings.
10/11/18 11.00 TO 12.00	Industrial Estate - Role and Types Industrial Sickness - Meaning and Definition causes for Industrial sickness.
10/11/18 12.00 TO 1.00.	Measures taken by Govt to revive sick Industries. Industrial policy Resolution. * * *

Faculty

HOD

Principal

No. of hours allotted : 04

No. of hours taken : 04

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Culture and Diversity

Class: III BCA & B.Sc.

Date / Time	TOPIC
02-07-18 1.00 TO 2.00	UNIT - 1 Understanding the diversity of Indian Society - Introduction - Features of India
03-07-18 12.00 TO 1.00	- Geographical Diversity → The Himalayan → Peninsular India → BCA, AS, DO → The Vindhyan → The Eastern & Western Ghats → The Thar → Decan plateu
04-07-18 11.00 TO 12.00	- Religious Diversity → Hinduism → Islam → Jainism → Buddhism → Sikhism
09-07-18 1.00 TO 2.00	Continuation of Religious Diversity
10-07-18 12.00 TO 1.00	Cultural Diversity → Festivals → Language → Food & its Types → Dress → Music & its forms
11-07-18 11.00 TO 12.00	→ Literature → Art & its forms → Dance & its forms → Likes and dislikes

Faculty

HOD

Covered Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : C&D

Class : III BCA & B.Sc.

Date / Time	TOPIC
16-07-18 1.00 TO 2.00	Cultural Diversity > Value System > Belief System > Superstitions
17-07-18 12.00 TO 1.00	Cultural Diversity > Social Behaviour > Culture and Emotions > Culture and Education
18-07-18 11.00 TO 12.00	Unity in Diversity
24-07-18 12.00 TO 1.00	UNIT-II. Family Caste Village and women in India > Family as a basic Institution of Indian Society > Social Stratification and disparities
25-07-18 11.00 TO 12.00	> Caste System and its evils > Social Stratification in other countries > Basis of Caste System in India
26-07-18 12.00 TO 1.00	> Brahmana > Kshatriya > Vysya > Shudra.

Faculty

HOD

Principal

No. of hours allotted : 06

No. of hours taken : 06

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: C and D

Class: III S BCA & B.Sc.

Date / Time	TOPIC
30-07-18 1.00 TO 2.00	The predicaments of weaker section: > Scheduled castes > Scheduled Tribes > Other Backward communities.
31-07-18 12.00 TO 1.00	Rural Society and its problems.
01-08-18 11.00 TO 12.00	Rural - Urban Migration
08-08-18 11.00 TO 12.00	Gender discrimination against women Types of family → Married couple → Nuclear family → Extended family / Joint family → Single parent family
20-08-18 9.30 TO 10.30	Determinants of family site structure Indian Society → Demography → Stratification → Family → Economy → Polity → Religion → Architecture & literature.

Faculty

HOD

Covered Principal

No. of hours allotted: 04

No. of hours taken: 04

Percentage of Portion Covered 100%.

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : C&D

Class : III B.CA & B.Sc.

Date / Time	TOPIC
Continuation 20-08-18 9.30 TO 10.30	Continuity and change Changing Indian family
21-08-18 9.30 TO 10.30	> Social Stratification and disparities > Gender inequalities. > Elements of social Stratification. ▫ Status differentiation ▫ Ranking ▫ Evaluation ▫ Rewarding
04-09-18 9.30 TO 10.30	Basis or forms of social Stratification > Free and unfree > class > caste > Estate and Status
05-09-18 9.30 TO 10.30	> Occupation & Income > Race and Ethnicity > Religion.

Faculty

HOD

Principal

No. of hours allotted : 04

No. of hours taken : 04

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : C & D

Class : III S B.C.A & B.Sc.

Date / Time	TOPIC
11/09/18 9.30 TO 10.30	Function of social stratification Theories of social stratification Caste System and its evils.
12/09/18 9.30 TO 10.30	Caste System in India → Merits → Demerits Predicaments of the weaker section in India.
13/09/18 1.00 TO 2.00	Scheduled castes and Scheduled Tribes (SC/ST) Steps taken by the Govt to improve the situation of SCs & STs.
18/09/18 9.30 TO 10.30	Backward classes. Religious minorities characteristics of rural society. Major problems of rural society in India.
19/09/18 9.30 TO 10.30	Migration – Rural – urban migration. factors resulting in rural migration. violences against women (VAW) Key facts of VAW.

Faculty

HOD

Principal

No. of hours allotted : 05

No. of hours taken : 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : C & D

Class : III S B.C.A & B.Sc.

Date / Time	TOPIC
20/09/18 1.00 TO 2.00	Measures to improve status of women in India UNIT-III Contemporary challenges before Indian Society Introduction
25/09/18 9.30 TO 10.30	Reasons for growth of Communalism in India. Major causes of Communalism → Past Legacy → Communal parties → Isolation → Poverty → Hindu chauvinism → Social Cause → Politics → Cross border conflicts → Failure of Govt → Others.
26/09/18 9.30 TO 10.30	History of religious fundamentalism.
27-09-18 1.00 TO 2.00	Regionalism Ethnocentricism.

Faculty

HOD

Principal

No. of hours allotted : 03

No. of hours taken : 03

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: C & D

Class: III's B.C.A. & B.Sc.

Date / Time	TOPIC
03-10-18 9.30 TO 10.30	Types of Ethnocentrism → American Exceptionalism → Eurocentrism → Indian Nationalism → Japanocentrism. → Sinocentrism.
09-10-18 9.30 TO 10.30	Globalisation: Meaning of Globalisation Nature of Globalisation. Factors contributing to Globalisation
11/10/18 1.00 TO 2.00	Trends in Globalisation. Advantages of Globalisation. Disadvantages of Globalisation. Mono-Culturalism. Mc Donaldisation
23/10/18 9.30 TO 10.30	Dimensions of McDonaldisation Rationalisation of Society Principles of Mc Donaldisation Child Labour Causes of child Labour in India.

Faculty

HOD

Principal

No. of hours allotted: 04

No. of hours taken: 04

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : C&D

Class : III B.C.A & B.Sc.

Date / Time	TOPIC
24/10/18 9.30 TO 10.30	Child Labour Laws in India. India's internal migrants and migration flows.
25/10/18 1.00 TO 2.00	Major migration flows plight of migrants at destination. Civil Society intervention Bonded Labour Causes of Bonded Labour.
30-10-18 9.30 TO 10.30.	Contract Labour. Mass media and its types. Mass media impact on Society * * *

Faculty

HOD

Principal

No. of hours allotted : 03

No. of hours taken : 03

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE

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Work Diary

Academic Year 2018 - 2019.

Semester ..... - .....

Name of the Faculty M. A. Vaidyesh.

Department Management.

TIME TABLE

Day	7.30 TO 8.30	8.30 TO 9.30	9.30 TO 10.30		11.00 TO 12.00	12.00 TO 1.00	1.00 TO 2.00
Monday	Banking Regulations	–	–	LUNCH BREAK	Strategic Management	Financial Accounting	–
Tuesday	–	Financial Accounting	Banking Regulations		–	–	–
Wednesday	Banking Regulations	–	Financial Accounting		Strategic Management	–	–
Thursday	–	–	Strategic Management		Financial Accounting	–	–
Friday	–	Strategic Management	Banking Regulations		–	–	–
Saturday	–	Banking Regulations	–		–	Financial Accounting	–

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Financial Accounting Class: II S BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	Insurance claims Introduction – Need – policy for Loss of stock – Steps for ascertaining fire Insurance claim – Treatement of salvage – Average clause – Computation of fire Insurance claims.	25-01-19 TO 15-02-19	10 hours.
2.	Hire purchase and Installment Systems Introduction – Meaning – Hirepurchase Act, 1972 – Important definitions – Hire purchase agreement – HP Price – cash price – HP charges – Journal entries and Ledger accounts in the books of hire purchaser and hire vendor. Installment System – Meaning – features – Differences between HPS & IPS.	16-02-19 TO 15-03-19	12 hours
3.	Royalty Accounts – Introduction – Meaning – Technical terms – Royalty – Landlord – Tenant – Minimum rent – Short workings – Recoupment of short workings under fixed period – floating period – Recoupment within the life of a lease – Treatement of strike and stoppage of work – Accounting treatement – in the books of lessee	16-03-19 TO 20-04-19	12 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Financial Accounting Class: II SBBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	- Preparation of ledger accounts - Royalty account - Landlord account - Sharinnings account - Minimum rent account when MR a/c is required.		
4.	Sale of partnership to a limited co Introduction - need for conversion - Meaning of purchase consideration - Mode of discharge of PC - Methods of calculation of PC - NPM - NAM - Passing of Journal entries and preparation of ledger accounts in the books of time vendor - Treatement of certain items - Dissolution expenses - unrecorded assets and liabilities - Assets and liabilities not taken over by purchasing co contingent liabilities - non assumption of trade liabilities - passing of incorporation entries in the books of purchasing co.	20-04-19 TO 20-05-19	14 hours.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Financial Accounting Class: II BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
5.	Issue of Shares - Meaning of Shares, Types of Shares - Preference Shares and Equity Shares - Issue of shares at par, at premium at discount, pro-rata allotment - Journal entries and bank accounts - Preperation of Balance Sheet in vertical form.	20-05-19 TO 30-05-19	08 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Banking Regulations & Operations. Class: IV S BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	Commercial Banks – Introduction – Role of Commercial Banks – Functions of Commercial Banks – Primary functions & Secondary functions – Credit creation of Commercial Banks – Investment policy of commercial Banks – Profitability of Commercial Banks – Regulation and control of Commercial Banks by RBI	24.01.19 TO 15.02.2019	08 hours.
2.	Banker and Customer Relationship. – Banker and Customer: Meaning of Banker and Customer – Banking co General and Special relationship b/w banker and customer. Types of Customer and account holders – Procedure and practice in Opening and conducting the account of customers particularly Individuals including minors – Joint account holders. Partnership firms – Joint Stock companies with limited liability – Executors and trustees – Clubs and associations – HF.	16.02.2019 TO 20.03.2019	20 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Banking regulations & Operations Class: IV SBBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3.	Negotiable Instruments - Introduction - Meaning and Definition - Features & kinds of negotiable Instruments - cheques - Meaning and Definition - features - parties - Crossing of cheques - types of Crossing. Endorsements - Meaning - Essentials - Kinds of Endorsement.	21-03-2019 TO 28-03-2019	08 hours.
4.	Paying Banker and Collecting Banker Paying Banker - Meaning - Precautions - Statutory protection to the paying banker - Dishonour of cheques - Grounds of dishonour - Consequences of wrongful dishonour of cheque. Collecting Banker - Meaning - Duties and responsibilities of Collecting Banker - Statutory protection to Collecting Banker.	29-03-2019 TO 15-04-2019	10 hours.
5.	Principles of Bank Lending Different kinds of borrowing facilities granted by banks - Loans, cash Credit - Types of securities -		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Banking regulations & Operations Class : IV BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	NPA. Sound principles of Bank lending.	16-04-2019 TO 15-05-2019	10 hours.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Strategic Management. Class: VI BBA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	Introduction to Strategic Management - Introduction - Meaning and Definition - Need - process of Strategic Management - Strategic Decision making - Business Ethics - Strategic Management.	24.01.2019 TO 15.02.2019	10 hours
2.	Environmental Appraisal The Concept of Environment - The Company and its Environment - Scanning the Environment, Technological, Social, Cultural, Demographic, political, Legal and other Environment forces. SWOT analysis - Competitive advantage, value chain analysis.	15.02.2019 TO 03.03.2019	12 hours.
3.	Strategic planning Strategic planning process - Strategic planning during recession, recovery, boom and depression - Stability strategy - Expansion Strategy - Design Strategy	~~20~~ 14.03.2019 TO 30.03.2019	13 hours.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Strategic Management · Class: VI S BBM

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Retrenchment Strategy - Restructure Strategy - Levels of Strategy - Corporate level Strategy - Functional level Strategy - Competitive analysis - Porter's 5 force Model.		
4.	Implementation of Strategy Aspects of Strategy implementation - Project manipulation - procedural Implementation - Structural Implementation - Structural Consideration - Structures for strategies - Organisational design and change - Organisational culture - Corporate policies and use of power functional plans and policies. Financial - Marketing - Operational and personnel dimensions of functional plans and policies - Implementation of functional plans & policies.	01-04-2019 TO 02-05-2019	14 hours.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: Strategic Management.

Class: VI BBA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
5.	Strategy Evaluation - Strategy Evaluation and control - Operational control - Overview of management control - Focus on key result area.	03-05-2019 TO 25-05-2019.	12 hours

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Financial Accounting Class: II^S BBA.

Date / Time	TOPIC
24-01-19 11.00 TO 12.00	Insurance claims - Meaning of Insurance. - Need for Insurance - Features of Insurance.
28-01-19 12.00 TO 1.00	Claims for loss of Stock Sp steps for calculation of claim > Preperation of Tr. ac. > Preperation of Memorandum Tr. ac. > Ascertainment of GPR > Calculation of claim amount.
29-01-19 8.30 TO 9.30	Concept of under Insurance and over Insurance Need for Average clause.
30-01-19 9.30 TO 10.30	Problems on claims -
05-02-19 8.30 TO 9.30	Problems on calculation of claims with more than 1 year profits.
06-02-19 9.30 TO 10.30	Problems solved when GP is not given and under valuation of stock.

Faculty

HOD

Principal

No. of hours allotted: 06

No. of hours taken: 06

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Financial Accounting

Class: IIIS BBA.

Date / Time	TOPIC
11/02/2019 12.00 TO 1.00	Solved problems when Stock is under valued and subject to average clause Solved problems on abnormal loss of goods
19-02-2019 12.00 TO 1.00	Solved problems on abnormal loss of goods having different value.
20-02-2019 9.30 TO 10.30.	Solved problems and dictated problems to solve at home.
21-02-2019 UNIT - II. 11.00 TO 12.00	Hire purchase and Instalment System - Introduction - Meaning of HPS. - Features of HPS
23-02-2019 9.30 TO 10.30	- Meaning of IPS - Features of IPS. - Definitions as per Batliboi, carter & pickles

Faculty

HOD

Principal

No. of hours allotted: 05

No. of hours taken: 05

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Financial Accounting Class: II^S BBM.

Date / Time	TOPIC
25-02-2019 12.00 TO 1.00	Differences between HPS & IPS. Differences between Sale & HPS. Differences between an agreement to sell & HPS.
27-02-2019 9.30 TO 10.30	Accounting treatement in the books of Hire purchaser. > Asset accrual Method. > Outright property Method. > Interest Suspense Method.
28-02.2019 9.30 TO 10.30	problem solved when cash price, ROI and Installments are given.
28-02-2019 11.00 TO 12.00	Problems solved when CP & Installments are given without ROI.
01-03-2019	Problems solved when ROI is not given and ascertainment of Revenue and Capital.
01-03-2019	Problems when cp is not given
05-03-2019 9.30 TO 10.30	Solved problems when cp is not given & quarterly Installments are given.

Faculty

HOD

Principal

No. of hours allotted: 07

No. of hours taken: 07

Percentage of Portion Covered 100%.

SINDHI COLLEGE OF COMMERCE

Sponsors: Sindhi Seva Samiti
33/2B, Kempapura, Hebbal, Bangalore - 560 024.
Phone: 2363 7543 / 44, 4117 8288, Telefax: 2363 7544
Email: mail@sindhicollege.com
Website: www.sindhicollege.com

Work Diary

Academic Year 2017 - 2018

Semester JULY - OCTOBER.

Name of the Faculty R. HEMALATHA.

Department COMPUTER SCIENCE.

TIME TABLE

Day	7.30-8.30	8.30-9.30	9.30-10.30	11.00-12.00	12.00-1.00	1.00-2.00	2.00-2.30
Monday	SE	C++					C++ (L)
Tuesday		C++		C++(L)	C(L)	C(L)	C(L)
Wednesday	C++	SE				PROJ	
Thursday	C++		SE	C++(L)			
Friday	SE			C++(L)	C++(L)	PROJ	
Saturday	C++(L)						

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

(2)

NDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

: SOFTWARE ENGINEERING Class : V SEM BCA.

No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	Introduction :- Software Products and Software Process, Process Models:- Waterfall Model, Boehm's Spiral Model, Evolutionary Development, Overview of Risk Management, Process Visibility, Professional Responsibility, Computer Based System Engineering:- Systems and their Environment, System Procurement, System Engineering Process, System Architecture Modelling, Human Factors, System Reliability Engineering, Requirements and Specification :- Requirement Engineering Process, Software Requirement Document, Validation of Evolution	10/7/17 to 12/8/17	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: SOFTWARE ENGINEERING Class: V SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	of Requirements, ViewPoint - Oriented & Method Based Analysis, System Contexts, Social seven Organizational factors, Data flow, Semantic, Objects, Models, Requirement Specification, Non-functional requirement.		
2.	Software Prototyping:- Prototyping in software process, Prototyping techniques, User interface prototyping, Software Design, Design Process, Design Strategies, Design Quality, System Structuring Control Models, Modular Decomposition, Domain Specific Architecture.	16/8/17 to 5/9/17	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: SOFTWARE ENGINEERING Class: V SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3.	Object Oriented & function Oriented design:- Objects, Object Classes and Inheritance, Object Identification, Concurrent Objects, Data flow Design, Structural Decomposition, Detailed Design, A Comparison of Design Strategies, User Interface Design, Design Principles, User System Interaction, Information Presentation, User Guidance, Interface Evaluation.	6/9/17 to 25/9/17.	12 hrs.
4.	Software Reliability and Reusability :- Software Reliability Metrics, Software Reliability Specification, Statistical Testing, Reliability Growth Modeling,	26/9/17 to 17/10/17	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: SOFTWARE ENGINEERING Class: V SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Fault avoidance and tolerance, Exception Handling and Defensive Programming, Software Development with reuse, Software development for reuse, Generator Based reuse, Application System Portability.	23/10/17 to 9/11/17.	
5.	Software Verification and Validation :- The testing process, Test Planning & Strategies, Black box, Structural, Interface testing, Program Inspections, Mathematically based verification, Static analysis tools, Clean room software development, Management Issues :- Project Manage-		12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : SOFTWARE ENGINEERING Class : V SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	ment, Quality Management, Software Cost Estimation, Software Maintenance.		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: OOP's USING C++ Class: I SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	Introduction:- Procedure Languages, Definition of OOP, Basic Concept of OOP, Object, Class, Data Abstraction, Data Encapsulation, Data Hiding, Member functions, Reusability, Inheritance, Creating new Data Types, Polymorphism, Overloading, Dynamic Binding and Message Passing. C++ Features:- iostream class, C++ Comments, C++ Keywords, Variable Declaration, Const Qualifier, endl, set, width precision, Manipulators, Scope resolution operator, new and delete Operations, Functions:- Simple Functions,	10/7/17 to 24/7/17	12 hrs.

Faculty HOD Principal

(III Sem)

SIN LLEGE OF COMMERCE - BANGALORE
STIMATED SEMESTER PLAN

Subject : SING C++ Class : III SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Function Declaration, Calling the function, Function Definition, Passing argument to, returning value from function, passing constants, Variables, Pass by Value, Passing Structure Variables, Pass by reference, Default arguments, return statements, return by reference, overloaded functions, Different number of arguments, Different kinds of argument, inline function.		
2.	Objects & Classes:- Classes & Objects, Class Declaration, Class member, Data Constructions, Destructors,		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: OOP's Using C++ Class: III SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Member functions, Class Member visibility, private, public, protected, Scope of the class objects Constructions, Default Constructor, Constructor with argument, Constructor with default arguments, Dynamic Constructor, Copy Constructor, Overloaded constructor, objects as arguments returning of functions, Class conversion, Manipulation private Data Members, Destructors classes, Object & Memory, Arrays as Class Member Data, Array of Objects, String as Class Member.	25/7/17 to 22/8/17	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : OOP's USING C++ Class : III SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3.	Operator Overloading :- Overloading Unary Operator, Operator Keyword, Operator arguments, Operator return value, Temporary objects, Limitations of increment Operator, Overloading binary operator, Arithmetic operators, Comparison Operator, Arithmetic assignment operator, Data Conversion, Conversion between Objects of different classes. Inheritance :- Derived Class & Base Class :- Specifying the Derived Class, accessing Base Class Members, the protected access specifier, Derived class Constructor, Overriding	23/8/17 to 8/9/17	12hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: OOP's USING C++ Class: III SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Member functions, public and private inheritance, Access combinations, Classes & Structures, Access Specifiers, Level of Inheritance, Multilevel Inheritance, Hybrid Inheritance, Multiple Inheritance, Member functions in multiple inheritance, Constructors in multiple inheritance, Containership, Classes within Classes, Inheritance & Program Development.		
4.	Virtual functions:- Normal member function, accessed with pointers, Virtual member functions accessed with pointers;		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: OOP's USING C++ Class: III SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Dynamic Binding, Pure Virtual functions, Friend function, Friends for functional notation, friend classes, the pointer, Accessing Member Data with 'this', using 'this' for returning values, Templates and Exception Handling:- Introduction, Templates, class Templates, function Templates, Member function templates, Template Arguments, Exception Handling.	11/9/17 to 27/10/17	12 hrs.
5.	Streams - Stream class Hierarchy, Stream class Header file, String I/O.		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: OOP's Using C++ Class: III Sem BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Writing Strings, Reading Strings, Character I/O, Detecting End-of file. Object I/O:- Writing an object to disk, reading an object from disk, I/O with multiple objects, fstream class, Open function, File Pointers:- Specifying the position, offset, tellg function, Disk I/O with Memory functions, Closing Files, Error Handling, Command Line Arguments.	3/10/17 to 25/10/17	12 hrs.

Faculty HOD Principal

SINDHI CO[illegible] OF COMMERCE - BANGALORE
[illegible] WORK DIARY

Subject: SOFTWA[illegible] INGERING Class: V SEM BCA

Date / Time	TOPIC
10/7/17	Introduction - Classification of Software.
12/7/17	Software Products & Process.
13/7/17	SDLC - Phases of SDLC. SDLC Models.
14/7/17	Waterfall and Spiral Model.
17/7/17	Risk Management, Process Visibility.
19/7/17	Computer Based System Engineering - System, Sub-System.
20/7/17	System Procurement, System Engineering Process.
21/7/17	System Architecture Modelling, Human Factors, System Reliability Engineering.
24/7/17	Software Requirements, Classification of Software Requirements.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: SOFTWARE ENGINEERING Class: V Sem BCA

Date / Time	TOPIC
26/7/17	SRS Document. Requirement Engineering Process.
27/7/17	Requirement Engineering Process. SRS. Document.
31/7/17	Validation of Evolution of Requirements. View Point Oriented & Method Based Analysis.
2/8/17	System Context, Seven social & Organizational Factors.
3/8/17	Data Flow Diagrams, System Models.
9/8/17	Requirement Specifications
12/8/17	Non-functional requirement.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: SOFTWARE ENGINEERING Class: V SEM BCA.

Date / Time	TOPIC
16/8/17	Software Prototyping - Prototyping in Software Process, Prototyping Model, Types of Prototyping approach.
17/8/17	Prototyping Techniques. Dynamic High Level, 4GL, Component & Assembly & User Interface Prototyping.
18/8/17	Software Design - Introduction, Design Process, Design Principles.
23/8/17	Design Strategies, Design Notation and Specification.
31/8/17	Design Quality, Domain Specific Architecture.
1/9/17	Object Oriented Design, Object Oriented Development.
4/9/17	Object Oriented Design Process, Design Models.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: SOFTWARE ENGINEERING Class: V SEM BCA

Date / Time	TOPIC
6/9/17	Function Oriented Specification, Function Oriented design process.
7/9/17	User - Interface Design, GUI characteristics.
8/9/17	Phases of UID.
11/9/17	UID Principles, User System Interaction, User Guidance.
18/9/17	Reliability and Reusability - Introduction.
20/9/17	Software reliability metrics.
21/9/17	Software Reliability Specification.
22/9/17	Statistical Testing, Reliability Growth Modeling.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: SOFTWARE ENGINEERING Class: V SEM BCA.

Date / Time	TOPIC
22/9/17	Fault Avoidance & Fault Tolerance.
25/9/17	Exception Handling & Defensive Programming.
26/9/17	Software Development with reuse. Application System Portability.
3/10/17	Software Testing – Objectives. Principles.
4/10/17	Testing Process.
6/10/17	Testing Strategies.
9/10/17	Types of Testing.
10/10/17	Interface Testing, Program Inspections
12/10/17	Mathematically Based Verification, Static Analysis Tools, Clean Room S/w Development.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: SOFTWARE ENGINEERING Class: V SEM BCA

Date / Time	TOPIC
13/10/17	Project Management - Introduction, Activities.
14/10/17	Quality Management.
16/10/17	Quality Assurance
17/10/17	Quality Control
23/10/17	Software Cost Estimation
25/10/17	Methods of Cost Estimation.
26/10/17	Software Maintenance

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : SOFTWARE ENGINEERING

Class : V SEM BCA

Date / Time	TOPIC
27/10/17	Revision.
31/10/17 (2hrs).	Revision, Previous years Q&A discussion.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's USING C++ Class: III SEMBCA

Date / Time	TOPIC
10/7/17.	Introduction to C++, Procedural Programming.
11/7/17	Object Oriented Programming, Characteristics of OOP.
11/7/17	Concepts of OOP's.
12/7/17	Benefits & Applications of OOP, UML.
13/7/17	C++ Features, character Set, Data Types, Const Qualifier.
14/7/17	Structure of C++ Program, cin and cout operator.
15/7/17	Cascading of I/O Operators, Declaring and Initialization of Variables.
17/7/17	Reference Variables, Operators in C++, new and delete operator.
18/7/17	String Manipulation, getline(), get(), put(), write().

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE ( ) IMERCE - BANGALORE
V DIARY

Subject: OOP's USING C++ Class: III SEM BCA.

Date / Time	TOPIC
19/7/17	Control Structures, Looping Structures, Functions, Need for functions.
20/7/17	Function Prototype, Function Call & Function Definition.
21/7/17	Pass by Value, Pass by Reference, Passing Arrays to Functions, Returning Structure variables.
24/7/17	Passing Default Arguments to Functions. Return Statement, Recursive function.
25/7/17	Inline function, Introduction to Objects and Classes.
26/7/17	Defining Member functions – Outside the Class definition, Inside the class definition. Nesting of Member functions
27/7/17	Arrays as Class Members, Array of Objects, Passing Objects as Function Arguments.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's Using C++ Class: III SEM BCA

Date / Time	TOPIC
31/7/17	Returning objects from Functions, Assigning Objects.
1/8/17	Memory Allocation for objects, Static Class Members.
2/8/17	Local Classes. Nested Classes.
3/8/17	Constructors - Introduction, Declaring a Constructor.
8/8/17	Types of Constructor. Constructor with Arguments.
9/8/17	Default Constructor, Overloaded Constructor.
10/8/17	Example Programs.
12/8/17	Constructor with Default Arguments & example.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's Using C++ Class: III SEM BCA

Date / Time	TOPIC
16/8/17	Copy Constructor, Dynamic Constructor.
17/8/17	String Manipulation Using Constructors, Destructor.
22/8/17	Example Programs. Destructor.
23/8/17	Operator Overloading, Defining & Invoking Operator Member function.
31/8/17	Characteristics of Operator Overloading, Overloading Unary Operators.
4/9/17	Overloading Binary Operator. Arithmetic Operators.
5/9/17	Comparison Operator, Overloading Arithmetic Assignment Operator.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's USING C++ Class: III Sem BCA

Date / Time	TOPIC
6/9/17	Data Conversions. Basic to Class Type, Class to Basic Type.
7/9/17	UML Class Diagrams. Function Overloading Vs Operator Overloading.
11/9/17	Inheritance — Introduction.
12/9/17	Specifying the Derived Class, Accessing Base Class Members.
18/9/17	Access Specifiers and Inheritance. Public, Private and Protected.
20/9/17	Generalization in UML Class Diagrams. Levels of Inheritance.
21/9/17	Single Level, Multilevel Inheritance.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SIND[redacted]LEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's Using C++ Class: III SEM BCA

Date / Time	TOPIC
23/9/17	Multiple, Hierarchical Inheritance.
25/9/17	Hybrid Inheritance, Constructors in Multiple Inheritance.
26/9/17	Containership, Classes within classes.
3/10/17	Benefits of Inheritance, Differences b/w all types of Inheritance.
4/10/17	Virtual Functions & Polymorphism - Introduction, Virtual function.
9/10/17	Pure Virtual Function, Abstract Classes.
10/10/17	Friend function, Friend Classes, Using this pointer.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's Using C++ Class: III SEM BCA

Date / Time	TOPIC
12/10/17	Templates - Class Templates, Example Program.
14/10/17 (2hrs)	Function Templates, Program, Member Function Templates, Template Arguments.
16/10/17	Exception Handling. try, throw, catch statements.
17/10/17	catch(...) and multiple try blocks.
23/10/17	Streams – Stream Class Headerfile, String I/O, Reading, Writing Strings.
24/10/17	EOF, Reading & Writing object I/O, disk.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SIND[illegible]LEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: OOP's Using C++ Class: III SEM BCA

Date / Time	TOPIC
25/10/17	I/O with multiple objects, File Pointers.
26/10/17	offset, tellg() function, Error Handling,
28/10/17	Command Line Arguments, Revision.
31/10/17	Revision, Previous year QP & A discussion.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE

Sponsors: Sindhi Seva Samiti
33/2B, Kempapura, Hebbal, Bangalore - 560 024.
Phone: 2363 7543 / 44, 4117 8288, Telefax: 2363 7544
Email: mail@sindhicollege.com
Website: www.sindhicollege.com

Work Diary

Academic Year 2017 - 2018

Semester JANUARY - MAY.

Name of the Faculty R. HEMALATHA

Department COMPUTER SCIENCE

TIME TABLE

Day	7.30–8.30	8.30–9.30	9.30–10.30	11.00–12.00	12.00–1.00	1.00–2.00
Monday	Unix		CR	B.Sc Unix		Unix (L)
Tuesday	CR	Unix		Proj	DBMS (L)	DBMS (L)
Wednesday		Unix	CR	Unix (L)		
Thursday	CR		VP (L)			
Friday	Unix		B.Sc Unix	DBMS (L)	Proj	B.Sc Unix
Saturday		Unix (L)				

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

(5)

...DHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

...RYPTOGRAPHY & NETWORK SECURITY. Class: VI SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	INTRODUCTION TO CRYPTOGRA-PHY & NETWORK SECURITY:- Introduction, Security Goals, Cryptographic Attacks, Services and Mechanisms, Techniques, Mathematics of Cryptogra-phy, Integer Arithmetic, Modular Arithmetic, Matrices, Linear Congruence.	22/1/18 to 19/2/18.	12 hrs.
2.	TRADITIONAL SYMMETRIC KEY CIPHERS:- Traditional Symmetric Key Ciphers, Introduction, Substitution Ciphers, Transpositional Ciphers, Stream & Block Ciphers, Data Encryption Standard	20/2/18 to 10/3/18.	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	(DES), DES Structure, DES Analysis, Security of DES, Multiple DES, Examples of Block Ciphers, Advanced Encryption Standard (AES), Transformations, Key Expansion, AES Ciphers, Analysis of AES.		
3.	ENCIPHERMENT USING MODERN SYMMETRIC-KEY CIPHERS:- Use of Modern Block Ciphers, Stream Ciphers, Other Issues, Mathematics of Asymmetric-Key Cryptography :- Primes, Primality Testing, Factorization, Chinese	12/3/18 to 31/3/18	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Remainder Theorem, Quadratic Congruence, Exponentiation and Logarithm. Asymmetric Key Cryptography :- Introduction, RSA Cryptosystem, Rabin cryptosystem, Elgamal Cryptosystem, Elliptic Curve Cryptosystems.		
4.	CRYPTOGRAPHIC HASH FUNCTIONS :- Introduction, Description of MD Hash Family, Whirlpool, SHA-512, Digital Signature - Comparison, Process, Services, Attacks on Digital Signature, Digital Signature Schemes,	2/4/18 to 20/4/18.	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : CRYPTOGRAPHY & NETWORK SECURITY **Class :** VI SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Variations & Applications, Key Management :- Symmetric - Key Distribution, Kerberos, Symmetric - Key Agreement, Public - Key Distribution, Hijacking.		
5.	SECURITY AT THE APPLICATION, TRANSPORT & NETWORK LAYER:- Application Layer - PGP & S/MIME, Email, PGP, Security at the Transport Layer - SSL & TLS, SSL Architecture, Four Protocols, SSL Message Formats, Transport Layer Security, Security at the Network Layer - IPSec, Two modes, Two Security Protocols, Security Association, Security Policy, Internet Key Exchange, ISAKMP.	23/4/18 to 10/5/18.	12 hrs.

Faculty HOD Principal

SIND LEGE OF COMMERCE - BANGALORE
TIMATED SEMESTER PLAN

Subject: UNIX PROGRAMMING Class: IV SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
1.	Introduction:- History, Salient Features, Unix System Architecture, Unix Command format, Unix Internal and External Commands, Directory commands, File Related Commands, Disk Related Commands, general Utilities, Unix File System:- Boot, Inode, Super and Data Block, Inode Structure, Directories, Conversion of Pathname to Inode, Inode to a new file, Disk Block Allocation. Process Management – Process State & data structures of a Process.	22/1/18 to 20/2/18.	12 hrs.

Faculty HOD Principal

Radh

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : UNIX PROGRAMMING Class : IV SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	User V/s Kernel mode, Context of a Process, Background Processes, Daemons, Process Scheduling Commands, Process Terminating and examining Commands.		
2.	Secondary Storage Management:- Formatting, Making File System, Checking Disk Space, Mountable File System, Disk Partitioning. Special Tools & Utilities- Filters, Stream Editor SED, and AWK, Unix System Calls & Library Functions, Processes, Signals & Interrupts, Storage & Compression Facilities.	21/2/18 to 10/3/18	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject: UNIX PROGRAMMING Class: IV SEM BCA.

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
3.	Shell Programming:- Vi editor, shell types, shell command line Processing, shell script features, Executing a shell script, System & User-defined variables, expr command, shell screen interface, read and echo statement, command substitution, escape sequence characters, shell script arguments, positional parameters, test command, file test, string test, numeric test.	12/3/18 to 31/3/18	12hrs.
4.	Control Structures:- - if statement, case statement, Looping	2/4/18 to 20/4/18	12hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : UNIX PROGRAMMING Class : IV SEM BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	Control Structure - while, until, for structures. Jumping Control Structures - break, continue, exit.		
5.	Unix System Communication:- Introduction, write, mesg, wall commands, sending & handling mails. System Administration:- Roles of a System Administrator, File System Maintenance, System startup and shutdown, User Management, Backup and Restore, Domain Name System DNS, Distributed File System.	23/4/18 to 10/5/18.	12 hrs.

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEM BCA

Date / Time	TOPIC
22/1/18	Introduction to Cryptography and Network Security.
23/1/18	Security Goals, Attacks.
29/1/18	Services and Mechanisms.
30/1/18	Techniques - Cryptography, Digital Certificates, Digital Signature.
3/2/18	Steganography, Types, Applications.
9/2/18	Water Marking, Techniques, Types, Applications.
12/2/18	Hash Functions, Types, Representation of a Hash function.
14/2/18	Integer Arithmetic, GCD, Problems & Examples.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEM BCA.

Date / Time	TOPIC
15/2/18 (2 hrs).	Euclidean Algorithm, Extended Euclidean Algorithm, with examples & problems.
17/2/18	Linear Diophantine Equations, Modular Arithmetic.
19/2/18	Congruence, Matrix, Inverses.
20/2/18	Determinant of a Matrix, Inverse of a Matrix (2x2, 3x3).
21/2/18	Traditional Symmetric Key Ciphers. - Objectives, Introduction, Elements of Crypto System.
22/2/18	CryptAnalysis, Cryptanalyst, Types of Attack.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEM BCA

Date / Time	TOPIC
23/2/18	Cipher Methods - Substitution Cipher, Caesar / Shift Cipher.
28/2/18	Monoalphabetic Ciphers, Polyalphabetic ciphers - Playfair Cipher.
1/3/18	Vigenere Cipher.
5/3/18	Hill Cipher, Vernam / One time pad cipher.
6/3/18	Transpositional Ciphers - Types.
7/3/18	Using Keys, Using Matrices.
8/3/18	Stream Cipher, Working.
12/3/18	Block Cipher, Working, Schemes.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEMBCA

Date / Time	TOPIC
13/3/18	Encryption Standards - DES & AES Introduction.
14/3/18	General Scheme of DES, DES Structure.
15/3/18	Initial & Final Permutations.
19/3/18	A round in DES encryption site.
20/3/18	DES function - 4 sections.
21/3/18	Cipher & Reverse cipher.
22/3/18	DES Analysis, Security of DES. Multiple DES - 2DES, 3DES.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI SEM BCA.

Date / Time	TOPIC
26/3/18	AES - Advanced Encryption Standard.
27/3/18	AES - Ciphers, Analysis of AES.
28/3/18	Encipherment Using Modern Symmetric Key Ciphers - Use of Modern Block Ciphers.
2/4/18	Block Ciphers, Stream Ciphers
3/4/18 (2hrs)	Mathematics of Assymmetric Key Cryptography - Primes, Primality Testing.
4/4/18	Factorization, Chinese Remainder Theorem
5/4/18	Quadratic Congruence, Exponentiation, Logarithm.
6/4/18	RSA Cryptosystem, Rabin Cryptosystem.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI Sem BCA

Date / Time	TOPIC
9/4/18	Elgamal Cryptosystem. Elliptic Curve Cryptosystem.
10/4/18 (2hrs)	MD Hash Family - Whirlpool, SHA-512. Digital Signature V/s Conventional Signature.
11/4/18	Digital Signature, Process, Services, Attacks, Digital Signature Schemes.
12/4/18	Symmetric Key Distribution - KDC, Kerberos.
13/4/18	Symmetric Key Agreement, Public-Key Distribution, Hijacking.
16/4/18	Security at the Application Layer - PGP, S/MIME, Email.

Faculty

HOD Radh

Principal

No. of hours allotted :

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Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: CRYPTOGRAPHY & NETWORK SECURITY Class: VI Sem BCA

Date / Time	TOPIC
17/4/18 (2hrs)	Security at the Transport Layer - SSL & TLS, Architecture, Four Protocols, SSL Message format.
18/4/18	Security at the Network Layer - IPSec, Two modes, Two Security Protocols.
19/4/18	Security Association, Security Policy.
20/4/18	Internet Key Exchange, ISAKMP.
23/4/18 (2hrs)	Revision, clearing of Doubts.
24/4/18 (2hrs)	Revision, Previous year QP discussion, clearing of Doubts.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF [illegible] ERCE - BANGALORE
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Subject: UNIX PROGRAMMING

Class: IV SEM BCA/B.Sc

Date / Time	TOPIC
22/1/18	Introduction to Unix - History, Features of Unix.
23/1/18	Unix System Architecture.
27/1/18	Unix Command Format, Types of Commands.
29/1/18	General Purpose Commands.
30/1/18	Advantages, Disadvantages in Unix. Introduction to Unix File System
31/1/18	Unix File System Structure.
3/2/18	Parts of Unix File System.
9/2/18	Inode Structure.

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: UNIX PROGRAMMING

Class: IV SEM BCA/B.Sc

Date / Time	TOPIC
12/2/18 (2 hrs)	Directory Related Commands, File Related Commands - cat.
14/2/18.	File Related Commands - cp, mv, rm, touch with options.
16/2/18.	ls command with options.
19/2/18	Displaying Contents of a file - more, head, tail commands.
20/2/18	Comparing Files - cmp, diff, comm commands.
21/2/18	File Access Permissions - Types of Users, File Permission Notation.
23/2/18	Process Management, Process States, Unix Process States.

Faculty

HOD Radh

Principal

No. of hours allotted :

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SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: UNIX PROGRAMMING

Class: IV SEM BCA/B.Sc

Date / Time	TOPIC
24/2/18	Parent and Child Processes, Unix Process Creation.
28/2/18	Data Structure of a Process, Context of a Process, Types of Processes.
5/3/18	Process Related Commands – ps, fu, nohup, Top, nice.
6/3/18	time command, Process Termination – kill command.
7/3/18	Process Scheduling Commands – at, batch.
9/3/18	Crontab Command, Mechanism of Process Creation.
12/3/18	Secondary Storage Management – df, du, ulimit commands.

Faculty

HOD

Principal

No. of hours allotted :

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SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: UNIX PROGRAMMING

Class: IV Sem BCA/B.Sc

Date / Time	TOPIC
13/3/18	Formatting a disk – format & fdformat, fdisk, mkfs.
14/3/18	Mounting & Unmounting file systems.
19/3/18	Special Tools & Utilities – Streams / Standard files.
20/3/18	I/O Redirection, Pipe and Pipeline, Piping mechanism.
21/3/18	Filters – sort, with options & examples.
26/3/18	cut, paste, uniq, wc. tr, cat, grep.
27/3/18	Stream Editor – SED, AWK Structure Program.

Faculty

HOD

Principal

No. of hours allotted :

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SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: UNIX PROGRAMMING

Class: IV Sem BCA / B.Sc

Date / Time	TOPIC
28/3/18	Unix System Calls & Library functions.
2/4/18	Processes, Signals & Interrupts. Storage – Compression & Decompression.
3/4/18	Shell Programming – vi editor, Types of shell, shell command & Line Processing.
4/4/18	Executing a Shell Script, System & User Defined Variables.
6/4/18	expr command, Command substitution, Shell Script Arguments.
9/4/18	Positional Parameters, test command, file, string & numeric test.
10/4/18 (2hrs)	Control Structures – if statement, forms of if statement with examples.

Faculty

HOD Radh

Principal

No. of hours allotted :

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Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: UNIX PROGRAMMING

Class: IV Sem BCA

Date / Time	TOPIC
11/4/18	Case - esac Statement, example programs.
12/4/18	Looping Control Structures - Examples, Programs, break, continue & exit St.
13/4/18	Unix System Communication - mesg, Write, wall commands.
16/4/18 (2hrs)	Sending & Receiving mails. System Administration - Introduction.
17/4/18	Roles of System Administrator.
18/4/18	File System Maintenance, System Startup & Shutdown.
19/4/18	User Management - Backup & Restore (tar, cpio commands).

Faculty

HOD Radh

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: UNIX PROGRAMMING Class: IV Sem BCA

Date / Time	TOPIC
20/4/18	Domain Name System (DNS) - Introduction, Structure.
21/4/18	Distributed file System.
23/4/18 (2hrs)	File Access Mechanism. Clearing of Doubts. Revision.
24/4/18	Revision
26/4/18	Revision, Clearing of Doubts.

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE

Sponsors: Sindhi Seva Samiti
33/2B, Kempapura, Hebbal, Bangalore - 560 024.
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Email: mail@sindhicollege.com
Website: www.sindhicollege.com

Work Diary

Academic Year 2015 - 2016

Semester I & III - .....

Name of the Faculty Dr. K. RAMANANDA

Department Kannada ಕನ್ನಡ

TIME TABLE

Day	7.40 - 8.30	8.30 - 9.20	9.20 - 10.40	10.40 - 11.30	11.30 - 12.20	12.20 - 1.10	1-10 2-00
Monday	III sem B.Com			II BCA		II BCA	
Tuesday	III sem B.Com			II BCA		II BCA	
Wednesday	III sem B.Com	I BSC		II BSC	I BSC	II BSC	
Thursday	III sem B.Com	II BSC				I BSC	
Friday	III sem B.Com					I BSC	
Saturday	II BSC	I BSC					

TIME TABLE

Day						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Kannada **Class :** III sem B com

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
	ತಾಯಿಭಾರತ	June 15.	
I	1 ವಚನಗಳು - ವಿವಿಧ ವಚನಕಾರರು	31 October	54
	ಅಲ್ಲಮಪ್ರಭು, ಸತ್ಯಕ್ಕ, ಜೇಡರದಾಸಿಮಯ್ಯ		
	2 ಸರ್ವಜ್ಞ ಸರ್ವಜ್ಞ ಮತ್ತ		
	ಕಳ್ಳರಿಯ ಸಂಚನರಿಯುತ್ತ ಬಾಳು		
	3 ಅಂಬಿಕಾತನಯದತ್ತ ಬಿಳಿಯ ಬಾಳೆಯ ಬಾಳಿಕೆಯಾಗು		
	- ಸುರಭಿ ಪ್ರಕಾಶನ		
	ಒಟಿಕ್ಕು ಕಸ್ತೂರಿ		
II	1 ಆರದಿನಗಳು.		
	2 ಹಾಡಿಗಿತ್ತಗಳು		
	3 ಸಂಜೆಯ ಸಾಯಿದೆ ತಂಬೆಲಿ ಬಾಳಾಗದೆ		
	- ಎಸ್.ಎ.ಕೆ. ಅಕ್ಕಿಯವರ ಬಿ.ಎಸ್.		
	ಕಥೆಗಳು		
III	ಯಾನಾದಿ - ಎಸ್.ಯು.ಇಂದ್ರ.		
	ಬಸ್ಸಿನಿಲ್ದಾಣ - ಎಸ್.ಎಸ್. ಚಂದ್ರಶೇಖರಯ್ಯ		
	ಬಿಸಿಯ - ಎಸ್.ದಯಾಳು		
IV	ಸಂಕ್ಷಿಪ್ತ ಲೇಖನಗಳು		
	1. ಜೀವನದ ಬಿಸ್ಕೆಟ್ ಬಾಯಿ		
	- ನಾಗರಾಜ್ ಇಮ್ರಾಪುರ.		
	2 ತುಳಿಯಲ್ಪಟ್ಟ ಬಾಯಿಯ ಪ್ರಸಂಗ		
	- ತುಳಿಯಲ್ಪಟ್ಟ		
	3 ನಿನಗೆಲ್ಲಿಗೆ ಕೆಲಸ ಸಂಬಳದಾರ.		
	ಗೋಪಾಲಕೃಷ್ಣ ಕಡಿಗ.		

Faculty HOD Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Kannada

Class : 1st Sem BCA

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
I	ಶ್ರೀ ಜೀವನಾಭಿವೃದ್ಧಿ	15th June To 31st October	52
	1 ಈಕನಲ್ಲಿ ತಾಡನಸ್ಥನನ್ - ರನ್ನ		
	2 ಎಚ್ಚನಗಳು - ಕಿತ್ತೆಲ್ಲು, ನನೆಯುಲಾಗಿರುವ ದೇವರದಾಸಿಮಯ್ಯ		
	3 ತಾಯಿದಯೆ - ಸಾಂಗತ್ಯ - ಕನಕದಾಸ		
II	1 ಅನುಬಂಧಗಳು - ದೇವ್ವಗಳು ಎಂದಿನಂತೆ ಎಚ್ಚರಿಕೆ		
	2 ಗಡಿಯಾ - ಡಾ. ಚಿಂಚೋಳಿ, ಕೈಲಾಸ.		
	3 ಜೀವನಚರಿತ್ರೆ - ಇಮ್ಮಡಿಪುಲಕೇಶಿ - ಅನುವಾದದಲ್ಲಿ - ಡಿ.ಎಸ್. ನರಸಿಂಹಭಟ್ಟರು		
III	ಕಾಲ್ಪನಿಕ (ಕಾದಂಬರಿ)ಕನ್ನಡ ಸುಶೀಲಿಕೆ ಕಾದಂಬರಿ. ಜಿ.ಪಿ. ರಾಜರತ್ನಂ, ಎಸ್. ಕೃಷ್ಣಮೂರ್ತಿ		
IV	ಸಂಕೀರ್ಣ ಲೇಖನಗಳು		
	1. ಕೊನೆಗನ್ನಡದ ಕಿಚ್ಚಿನ ಕ್ರೆಯ ಡಾ. ಕಿಟ್ಟೆಲ್ ಕೃತಿ		
	2 ಭಾಷೆ ಮತ್ತು ತಪ್ಪಜ್ಞಾನ - ಬರಗೂರು ರಾಮಚಂದ್ರಪ್ಪ		
	3 ಮೊಬೈಲ್ ಲೋಕಾಯಣ - ಈರಪ್ಪ.ಎಂ.ಕಂಬಳಿ.		

Faculty

HOD

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Kannada Class : I BSc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
I			
1	ಕೊಡಲಿಯೆಲುಯ ಕಾಲುಂಡು ಶಿವನಾಳ ಅಪ್ಪಿರೆಲ್	15th July To 31 October.	50
2	ಬಾನಾಡಿ - ಬಿ.ಎಂ. ಶ್ರೀಕಂಠಯ್ಯ		
3	ಒಕ್ಕಲೆ - ವಿಶಾಲ ಕಿಡಲಿಯವರ್		
4	ನೂಡಬಾರದು ಚೀಲದೆಳ್ಳನು - ಎಸ್.ವಿ.ಪಿ		
II	ಅಪ್ಪಡ್ಡ ಎಯುತ್ತಂ ನಲಿಯುವ ತಾಯಿಬಿ ಕಿನು. ಪಾ.ಕೆ.ಎಂ. ಚನ್ನವೀರಾಚಾರ್		
III	ವಿಜ್ಞಾನ ಕನ್ನಡ.		
1	ಎಕ್ಕೆಪುಟಿಗೆ ನಚ್ಚಾಗುತಿಯುವ ವೇಳೆ - ಬಿಂಬಿಸಿ ಕಿಬ್ಬಳ್ಳ ಕೆಲಂ		
2	ಎನ್ನನಾಡಿನನಂಗ್ಳಕ್ಕೆ - ಎಕ್ಕಾಲಿಬಂದ್ರ ತೆಲಿಯಸ್ಸಿ		
3	ಪ್ರಗತಿಗೆ - ಪಾ. ಕಿಬಂಗಂ. ಬಿ-ಕೇಳ್ಳಾರ್.		
IV	4. ನಾಯಿಕ್ಕ ಎಯುತ್ತಂ ತೆಲಿಯಾಯಿಕ ತ್ರಿಲಿ - ಪಾ. ಎಯುತ್ತಿಗ ಕನಕಲಿಯಾಯ		
2	ಬಾಳ್ಳ ಪಾಯಿಂಟ್ - ಬಿಂಬ - ಬಿಷ್ಟರ		
3	ಎಯಾಲ್ ಕೆಲೆಲು ಎನ್ನಲಿಯ - ಪಾ. ಬಿಳಿಗಿರಿಯಪ್ಪಗೌಡರ.		

Faculty HOD Principal

K. Ramamurthy

SINDHI COLLEGE OF COMMERCE - BANGALORE
ESTIMATED SEMESTER PLAN

Subject : Kannada

Class : II BSc

Sl. No.	Name of the Module	Scheduled Dates From & to	Estimated Number of Hours
I	ಗದ್ಯ ಸ್ವರೂಪ ಕಾವ್ಯ	15th June To 31st October	52
1	ಖಾಂಡವವನ ದಹನಂ - ಪಂಪ.		
2	ವಚನಗಳು - ಅಕ್ಕಮಹಾದೇವಿ ಸಿದ್ಧರಾಮ		
3	ಕಿಡಿಯೆಕ್ಕಸರೆ. ರತ್ನಾಕರವರ್ಣಿ		
II	ಕಾವ್ಯಗಳ ಸಿದ್ಧಾಂತಗಳು		
III	ಸಣ್ಣಕತೆಗಳು - ಕಥಾಸ್ತಿರ		
1	ವೃಕ್ಷಲತೆ - ಎಂಬಿ ನೀನಾಸಮ್ಮ		
2	ಬಾಯಸ್ಸು - ಶೀಲಾ ಸಿರಿಯಾ		
3	ಮುಳ್ಳಿನ ಮುಖ್ಯ - ಚೆನ್ನಬಸವಣ್ಣ.		
IV	ಸಂಕೀರ್ಣಲೇಖನಗಳು. (ಭಾಷಾ ಕೌಶಲ)		
1	ನಮ್ಮ ಭಾಷೆ		
2	ಭಾಷೆಯ ಮಾಧ್ಯಮಿಕತೆ		
3	ಭಾಷೆಯ - ಲಿಪಿಕ ಸಂಬಂಧಿಸಿದ ಸಂಗತಿಗಳು		
V	ಅಧಿಕರಿಯದವರ ಸಮಸ್ಯೆಗಳು.		
2	ಮಾಲವ ಜನಾಂಗ ಮತ್ತು ಭಾಷಿಕ ಸಮಸ್ಯೆ		
3	ಮಾಧ್ಯಮ ಮತ್ತು ಭಾಷೆ.		

Faculty

HOD

Principal

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : III sem BCom

Date / Time	TOPIC
22.6.2015	ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ಪಠ್ಯಗಳು
23.6.2015	ಪ್ರಾಚೀನ ಸಾಹಿತ್ಯ, ಮಧ್ಯಸಾಹಿತ್ಯ, ನವೋದಯ ಸಾಹಿತ್ಯ, ಆಧುನಿಕ ಸಾಹಿತ್ಯ
24.6.2015	ಪರಿಷತ್ತಿನ ಸ್ಥಾಪನೆ
25.6.2015	ವಚನಸಾಹಿತ್ಯದ ಪ್ರಾರಂಭ ವಚನಕಾರರ ಪರಿಚಯ
29.6.2015	ಪ್ರಮುಖ ವಚನಕಾರರ ವಚನಗಳು
30.6.2015	ವಚನಗಳ ವಿಶ್ಲೇಷಣೆ - ತಿಳಿಯಲಿದ ಪರಿಚಯ
1.7.2015	ಗುರು-ಲಿಂಗ-ಜಂಗಮ ಕುರಿತು, ಶಿಷ್ಟಕ್ಕೆ ವಚನಗಳು.
2.7.2015	ಸೋಲೋಕ್ಕೆ ತಕ್ಕತಿದ ವಚನಗಳು
3.7.2015	ಬಿಲ್ಹಣ ತಕ್ಕತಿಗಳ ಪರಿಚಯ - ಕೆಳದಿಯ ನವನ ಕಾಳುಕೆಯುಂ ಎಂಬ ಪದ್ಯದ ವಿವರಣೆ
6.7.2015	ಸೋಲೋಕ್ಕರದ ಕಿಂಕಿಣಿಯರು, ತಲಿಯಾಲಿಚಾರ
7.7.2015	ಒಡೆಯರ ತಿಲಿದ ತಕ್ಕತಿಗಳು
8.7.2015	ಚಿತ್ರದುರ್ಗದ ಒಡೆಯರ ಪರಿಚಯ
9.7.2015	ನಂಜಿಕೊಣ್ಣಿಯಳ ಪರಿಚಯ
10.7.2015	'ಎರೆಯರು ಬಿಟ್ಟು ನೆಲ ಪರಿಯಲು'
13.7.2015	ಪದ್ಯದ ವಿಶ್ಲೇಷಣೆ. ಹೊಗಳಿದ ಪುನಸ್ಕರಿಸಿ ಪರಿಚಯ
14.7.2015	ಒಬ್ಬ ಪದ್ಯದ ಉಲ್ಲೇಖ
15.7.2015	ಪ್ರಾಸದ ಕಾರಿಕ ತಕ್ಕತಿ
16.7.2015	ಕಿನ್ನಲಿ - ಎರಡಿಗಳ ಲಕ್ಷಣ
17.7.2015	ಎರಡಿಗಳ ವಿವಿಧ ಪ್ರಕಾರಗಳು
20.7.2015	ಲಕ್ಷಣದ ಎರಡಿ
21.7.2015	ಸಾಲಾಗಿ ಎರಡಿ
22.7.2015	ಎರಡಿಯ ಪರಿಚಯ

Faculty

No. of hours allotted : 22

HOD

No. of hours taken : 22

Principal

Percentage of Portion Covered 50%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject: Kannada

Class: II Bcom

Date / Time	TOPIC
23.7.2015	ಪರಿಚಯ ಮತ್ತು ಕಥೆಯ ಭಾಗ ಓದು.
24.7.2015	ಭಾಷೆಗೆ ಸಂಬಂಧಿಸಿದ ವಿವರಣೆ
27.7.2015	ಭಾಷೆಗೆ ಸಂಬಂಧಿಸಿದ ವಿವರ
28.7.2015	ಭಾಷೆಗೆ ಸಂಬಂಧಿಸಿದ ಮುಂದುವರಿದ. ಕಿವಿಮಾತು ಬರೆಯಿರಿ.
29.7.2015	ಕಂಠಪಾಠದ ವಿವರಣೆ
30.7.2015	ಕಂಠಪಾಠ ಮಾಡಿಸುವುದು
31.7.2015	ಕಂಠಪಾಠವು ಪ್ರಾತ್ಯಕ್ಷಿಕೆ
3.8.2015	ಉಚ್ಚಾರಣೆಯ ನಿಯಮಗಳನ್ನು ಕಲಿತು ಕಂಠಪಾಠದ ಪುನರಾವರ್ತನೆ
4.8.2015	ಸಂಭಾಷಣೆ ಕುರಿತಂತೆ ಮಾಡಿದ ಕಂಠಪಾಠ ಪ್ರಶ್ನೆಗಳು.
5.8.2015	ಕಂಠಪಾಠವು ಮುಂದುವರಿದ
6.8.2015	ಪದ್ಯ ಪ್ರಕಾರದ ವಿವರಣೆ
7.8.2015	ನೆಗೆ ಕವಿಗಳ ವಿವರ
8.8.2015	ಸಣ್ಣ ಕತೆಗಳ ಪ್ರಕಾರ.
10.8.2015	ಎ.ಸುಧೇಂದ್ರ ಪರಿಚಯ, ಸಣ್ಣ ಕತೆ 'ಮುಗಿದಿಯು ಆಟವು' ಪ್ರಾರಂಭ
11.8.2015	'ಮುಗಿದಿ' ಕತೆಯ ವಿಶ್ಲೇಷಣೆ
12.8.2015	ಸಾಮಾನ್ಯ ಮಾದರಿ ಬಡತನ, ಶ್ರಮಪಡುವ ಮಾನವರು ನಿಧಾನ.
18.8.2015	ಹಿಂದಿನ ಮುಂದುವರಿದಭಾಗ, ಹಿಂದುಳಿದ ಕೆಲಸಗಳು ಮತ್ತು ಮನೆಯನ್ನು ಮಾಡಿಸಿಕೊಟ್ಟು Software engineer ಆದ ಪ್ರಕ್ಷಿಪನ ಮನೆಗೆ ಪ್ರವೇಶದ ದಿನ ವಿಶೇಷತೆ.
19.8.2015	ಸಿಟಿಯ ಬಸ್ಸಿನ ಮುಂದೆ ಕಾಲುಸಿಕಿಯಲ್ಲಿ ಮುಂದೆ ಕೆಲಸ ಕಳೆದುಕೊಂಡ ಪ್ರಕ್ಷಿಪನ ಕಿಸಗಿಯಲ್ಲಿ. ಕೆಂದೆಗೆ ಸಿಂದನೆ. ಕೆಲಸಕ್ಕೆ ಹೋಗಿ ಸಂಬಳವಾದಲ್ಲಿ ಸಾಲವನ್ನು ತೀರಿಸುವ ಪ್ರಯತ್ನ ನಡೆಯಿತು

Faculty

HOD

Principal

No. of hours allotted: 18

No. of hours taken: 18

Percentage of Portion Covered 100%

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : II B.Com B

Date / Time	TOPIC
20.8.2015	ಅಭಿಷೇಕ ಸಿರಿಮನೆಯ ಪ್ರಬಂಧದ ಕಾಗ್ರೆಸ್‌ದ ಪ್ರವಚನ
24.8.2015	ಕತೆಯ ಪ್ರಕಾರಗಳು ಶೈಲಿ.
25.8.2015	ನಾಗಚಂದ್ರ ಚಂದ್ರಶೇಖರ ಕಿರು ಪರಿಚಯ
26.8.2015	ಚಿಕಾಗೊ ಭಾಷಣ ಮುಖ್ಯ.
26.8.2015	ಚಿಕಾಗೊ ಸಮಾರಂಭ, ಉಪಸ್ಥಿತರ ಮಾಹಿತಿ
27. (S.C) 8.2015	ಚಿಕಾಗೊ ಪ್ರಸ್ತುತ ಚರಿತ್ರೆ.
31.8.2015	ಚಿಕಾಗೊದಲ್ಲಿ ಯುವಕರ, ಪ್ರಸಗಳು ವಿಶ್ಲೇಷಣೆ.
7.9.2015	ಸಾಧಕರ ಅಭಿನಯಗೆ
8.9.2015	ತಾಯಿಯ ಕಿರು ಪರಿಚಯ.
9.9.2015	ಎನ್ನದೇಶಿಯರ ಪರಿಚಯ
14.9.2015	ಒನಪು, ಕತೆಯ ಸಾರಾಂಶ ಮತ್ತು ವಿಶ್ಲೇಷಣೆ
15.9.2015	ಒನಪು ಕತೆಯ ಸ್ಥಳ
18.9.2015	ಪ್ರಾಚೀನ ಪ್ರಸಿದ್ಧ ಸ್ಥಳಗಳ ಪರಿಚಯ
19.9.2015	ಎನ್ನನಿಬಂಧ ಕತೆಯ ವಿಶ್ಲೇಷಣೆ
21.9.2015	ಎನ್ನನಿಬಂಧ ಕತೆ.
22.9.2015	ಗಾಲಿಲಿಯ ಕಿರಿಯರ ಪರಿಚಯ
23.9.2015	ವಿನಯಚಿಗೆ ಕೊನೆ ನಮಸ್ಕಾರ
24.9.2015	ವಿನಯಚಿಗೆ ವಿಶೇಷ ಬಗೆ
28.9.2015	ಕುಟುಂಬ ಯುವಜನ ಪ್ರವಚನ
29.9.2015	ವಿದ್ಯೆಯ ಅಭಿರುಚಿ
30.9.2015	ಒಳ್ಳೆ ಪುಸ್ತಕಗಳು

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada Class : II BSc

Date / Time	TOPIC
24-6-2015	ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ಪರಿಚಯ.
25-6-2015	ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ಪ್ರಾಚೀನತೆಯ
27-6-2015	ಪಂಪನ ಯುಗದ ಪರಿಚಯ
1-7-2015	ಪಂಪನ ಕೃತಿಗಳು - ವಿಶೇಷತೆಯ. ಮಾತು ಕೃತಿಯ.
2-7-2015	ಆದಿಪುರಾಣ, ವಿಕ್ರಮಾರ್ಜುನವಿಜಯಂ ಗಳ ಪರಿಚಯ
3-7-2015	ವಿಕ್ರಮಾರ್ಜುನ ವಿಜಯಂನಲ್ಲಿ ಬರುವ ಪಾತ್ರಚಿತ್ರಣ.
4-7-2015	ಶಾಂತಲಾದೇವಿಯ ನೃತ್ಯ
8-7-2015	ಶಾಂತಲಾದೇವಿಯ ನೃತ್ಯ ಅಭಿನಯ ಪರಿಚಯ
8-7-2015	ಪಂಪರನಾಗಿ ಅಭಿನಯ ಪಿಳ್ಳೆ ವಿಶ್ಲೇಷಣೆ.
9-7-2015	ವಚನ ಯುಗದ ಪ್ರಾರಂಭ
10-7-2015	ವಚನಕಾರರ ಪ್ರಕಾರ, ಅಲ್ಲಮನ ವಚನಕಾರರ ಪರಿಚಯ.
11-7-2015	ವಚನಗಳಲ್ಲಿ ಬರುವ ಕಾಯಕದ ಮಹತ್ವ
15-7-2015	ಗುರುಲಿಂಗ ಜಂಗಮ ಪ್ರಾಣಿಯಾ ಪರಿಚಯ ಅಭಿವ್ಯಕ್ತಿಯ ವಚನಗಳು
16-7-2015	ಪಿಳ್ಳೆ ವಚನಗಳ ಪ್ರಕಾರ.
22-7-2015	ರತ್ನಾಕರವರ್ಣಿಯ ಕಲಿತನದ ಪರಿಚಯ, ಹಾಗೂ ಕಥೆಯಲ್ಲಿ ಬರುವ ಪಾತ್ರ
22-7-2015	ಭರತೇಶ ವೈಭವದ ಪರಿಚಯ
23-7-2015	'ಕಿರುಬೆರಳ ಕೆಚ್ಚೆ' ಅಧ್ಯಯನ ವಿಶ್ಲೇಷಣೆ
24-7-2015	ನಳಿನಿ ಚಿಂತಾ ಕಿಧ್ವಾಯನ
25-7-2015	ಚಿಂತೆಯ ಪರಿಚಯ
29-7-2015	ಕನ್ನಡ ಚಳುವಳಿ ಅತಿರಾಸು
30-7-2015	ಅಕ್ಕಮಹಾದೇವಿಯ ವಚನ.

Faculty No. of hours allotted :

HOD K. Ramanande No. of hours taken :

Principal Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : II BC

Date / Time	TOPIC
31.7.2015	ದ್ರಾವಿಡ ಭಾಷೆಗಳ ಲಕ್ಷಣಗಳು
1.8.2015	ತನ್ನದ ಪಾಠದ ವಿಮರ್ಶೆಗಳು
5.8.2015	ನಳಿನಿಯ ಪಾಠದ ಪ್ರಶ್ನೆಗಳು
5-8-2015	ನಳಿನಿಯ ಪಾಠದ ವಿಮರ್ಶೆಗಳು.
6-8-2015	ಕತೆ, ಕಾದಂಬರಿ, ಕಾವ್ಯ, ನಾಟಕ, ಜೀವನ ಚರಿತ್ರೆಗಳ ವಿಶ್ಲೇಷಣೆ.
7.8.2015	ಸಣ್ಣ ಕತೆಗಳ ವಸ್ತು, ಆಶಯ, ಶೈಲಿಯ ವಿವರಣೆ.
8-8-2015	ಪ್ರಾಚೀನ ಕತೆಗಾರ ಎಂ.ಶಿವರಾಮಯ್ಯನವರ ಪರಿಚಯ
12.8.2015	ದೃಷ್ಟಿಲಿಖಿತ ಕತೆಯ ವಿಶ್ಲೇಷಣೆ
12.8.2015	ಕಾದಂಬರಿಯ ಲಕ್ಷಣಗಳು
19.8.2015	ಗುಡಿಸಲು ಮತ್ತು ಮಾಳಿಗೆ. ಮೂಲಾಯ ನೆಗಳ್ಳಿಕೆ
20.8.2015	ಕೊನೆಗೆ ಸಂಕಲನ ಪ್ರಶ್ನೋತ್ತರ
26.8.2015	ಕತೆಯ ಒಟ್ಟು ಸಾರ
26.8.2015	ಭಾಷೆಯ ಲಕ್ಷಣಗಳು
27.8.2015	ಭಾಷೆಯ ವಿವಿಧ ಪರಿಭಾಷೆಗಳು.
2.9.2015	ನಳಿನಿ ಭಾಷೆ ಪ್ರಶ್ನೋತ್ತರಗಳು
3.9.2015	ಭಾಷೆಯ ಲಕ್ಷಣ ಸಂಬಂಧಿಸಿದಂತೆ
4.9.2015	ಭಾಷೆ - ಸಂಬಂಧಿಸಿದ ವಿಶ್ಲೇಷಣೆಗಳು
9.9.2015	ಅಲ್ಲಿ ಇಲ್ಲಿ ಬಳಸಿ ನೋಡಿದೆವು
10.9.2015	ಮಾಯಾ ಕನಸಂಗ ಮತ್ತು ಪ್ರಶ್ನೋತ್ತರಗಳು
10.9.2015	ಕಥೆಯ ವಿಶ್ಲೇಷಣೆಗಳು
18.9.2015	ವಿಜ್ಞಾನಮಯ ಕಥೆ

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Commerce

Class : II BSc

Date / Time	TOPIC
19.9.2015	ಧೈರ್ಯದ ವಿಶ್ಲೇಷಣೆ
22.9.2015	ಪರಿಸರದ ಮಾಲಿನ್ಯ ಅರ್ಥ
24.9.2015	ವಿನ್ಯಾಸದ ವಿಶ್ಲೇಷಣೆ.
24.9.2015	ಚಿನ್ನದ ಬಾಂಡ್‌ಗಳ ಅಂದರೆ
26.9.2015	ಎಳತ್ತಿಗಾಗಿ ಅರ್ಜಿ
28.9.2015	ಎಳತ್ತಿಗಾಗಿ ಅಳತೆಯ ತಪ್ಪುಗಳು
29.9.2015	ಕಿಸ್ಸ್ ಎನ್ ನರಿಯರ್ಸ್
	5 ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಪ್ರೋನರಿಯರ್ಸ್

Faculty

HOD

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : I BSc

Date / Time	TOPIC
1.7.2015	ಕನ್ನಡ ನಾಡಿನ್ನದ ದಿನಗಳು.
1.7.2015	ಚರಂಟಿ ಕಿಟ್ಟಪ್ಪ & ಲಿಖರಗಳು
3.7.2015	ಚರಂಟಿ, ರನ್ನ, ತಲುಗಾರ್ಜುನರ ಪ್ರೇಮ & ಲಿಖರಗಳು
4.7.2015	ಕುಮಾರ ವ್ಯಾಸರ ಚರಿತೆ. ಕೆ.ಎ. ಲಿಖರಗಳು
7.7.2015	ಕೀರ್ತಿಲತೆಯಿಂದ ಕಾಲುಂಡು ಚರಿತ್ರೆದ ಲಿಖರಗಳು
7.7.2015	ಪಿಡ್ಡಾನೆದ ವಿಶೇಷತೆದ ಲಿಖರಗಳು.
8.7.2015	ಎಕ್ಕೆಯಗಿರಿ ರಿಯರ ಲಿಖರಗಳು
9.7.2015	ನಮ್ಮ ಹಾಡು ಇಂಗ್ಲಿಷ್ಟಿನ ಕವನ
10.7.2015	ಕವನದ ವಿಶ್ಲೇಷಣೆ
11.7.2015	ಒಂದು ತುರುಮ್ಮನವರ ಲಿಖರಗಳು
14.7.2015	ಪ್ರಾಚೀನ ನಾಡಿನ ಚಾರಿತ್ರಿಕ ರಿಯರ್ಗಳು
15.7.2015	ಇಮಿಂಗ್ವೆಯರ ಕಿಸಾಗಿದ ಕಾದಂಬರಿ
16.7.2015	ಕೆಳ್ಳಿ ಕೆಲಸ ಲಿಖರಗಳು
23.7.2015	ಇನಾಡಿ ಕವನದ ವಿಶ್ಲೇಷಣೆ.
24.7.2015	ಇನಾಡಿ ಕವನದ ಕಥೆ
24.7.2015	ಕಿಟೆಗೆ ನಿನಾಗ ಕಿಂಬಾದ್ ರಿಯರ ಕವನಗಳು
25.7.2015	'ಚಿತ್ರನೆ ಕವನದ ದಿನಗಳು.
29.7.2015	ಚಿತ್ರನೆ ಕವನದ ಲಿಖರಗಳು
30.7.2015	ತಾಯಿಗಾಗಿ ತ್ರಿಪದಿ ರಿಯರ್ಸಲ್
31.7.2015	ಮಾಸ್ತಿಯ ಕಾಡಿನ ಬೆಳಕು ಕಿರುಕಥೆಗಳು
1-8-2015	ರಿಯರ ಪ್ರಿಪೇರ್ ಲಿಖರಗಳು

Faculty

HOD K. Ramamanohar

Principal

No. of hours allotted : 21

No. of hours taken : 21

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : BBX

Date / Time	TOPIC
5.8.2015	ಕನಕದಾಸರ ಜೀವನ ಮತ್ತು ಸಾಧನೆ
7.8.2015	ನಾಲ್ಕಾಸಿಕ ತ್ರಿಪದಿಯ ವಿವರಣೆ.
7.8.2015	ನಾಲ್ಕಾಕ್ಷರದ ಬಹುವಚನಗಳು
12.8.2015	ನಾಲ್ಕಾಕ್ಷರದಲ್ಲಿ ನಾಲ್ಕಾಸಿಕ ಬರೆಯಿರಿ
13-8.2015	ನಾಲ್ಕಾಸಿಕ ಅಲ್ಪಪ್ರಾಣಗಳು
19-8.2015	ಗಾಂಧಿಜಿಯವರ ಕಿರುಪರಿಚಯ
20.8.2015	ಕೀಲಿನ ಹೆಸರಿನ ತೆಲುಗು ಮತ್ತು ಕನ್ನಡ ಲಕ್ಷಣಗಳು
24-8.2015	ಗಾಂಧಿಜಿಯವರು ಬರೆಯಿರಿ
25-8.2015	ನಮ್ಮ ರಾಷ್ಟ್ರಪಕ್ಷಿಗಳು
26.8.2015	ಕೀಲಿಕ್ಕರ ಗಳಿಸಲಿದ ಕಥೆಯನ್ನು
26.8.2015	ಲೇಖಕ ಇ ಇಂದಿರ ಕೃಷ್ಣರ ಪರಿಚಯ
27.8.2015	ಮಾದಾಯ ತೆಕೆಲು ಪ್ರಶ್ನೆಗಳಿದ ಪ್ರಶ್ನೆ
3.9.2015	ಮಾದಾಯ ತೆಕೆಲು ಮುಗಿಸಿ, ಗಿರಿಜಾರ ನಿಲ್ಲಾಣಕ್ಕೆ ಮರ ನೆಟ್ಟಿರಿ
4.9.2015	ಬಹುಪ್ರಾ ಬರೆಯಿರಿ
5.9.2015	ಗಾಂಧಿಜಿಯವರ ಕೈಬರಹ ವಿಶ್ಲೇಷಣೆ
5.9.2015	ಅಕ್ಷರದಿನ ನಾಲ್ಕಾಕ್ಷರಿ
18.9.2015	ಪ್ರಾಣಿಗಳುಳ್ಳ ತೆಲುಗು ಮತ್ತು ಕನ್ನಡ
19.9.2015	ಅಕ್ಷರಕೋಷ್ಟಕ ನಮ್ಮಗಳುಳ್ಳ ಪೇಪರ್
21.9.2015	ಸಿಬ್ಬಂದಿ ಕೋಣ ಕಿರ ಪರಿಚಯ
21.9.2015	ಕನಸ್ಸಿನ ಕೆಲಸಗಳೆಂಬ ಕಾಗ ಕೆಲಸ. ಭಾಷಾಂತರ ಪರಿಚಯ
22.9.2015	ಎಳ್ಳಚಟ್ಟು ತೆಲುಗು ತಿಂಡಿಯ ತಯಾರಿ
23.9.2015	ಎಳ್ಳಚಟ್ಟು ತೆಲುಗು

Faculty

HOD K. Ramanand

Principal

No. of hours allotted : 22

No. of hours taken : 22

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : I BSc

Date / Time	TOPIC
26.9.2015	ಲಿಖಿತ ಬಾಯಿ ಪಾಠ ನಡೆಯುವುದು
29.9.2015	ಕಾವ್ಯಾಲಿಯ ಅರ್ಥೈಸುವಿಕೆ - ಚಟುವಟಿಕೆ - ಶೈಲಿ.
ಶನಿವಾರ ಮಧ್ಯಾಹ್ನ	(ಕ್ಲಾಸ್) ಕಾವ್ಯಾಲಿಯ ಅರ್ಥೈಸುವಿಕೆ ಮುಂದುವರಿಯುವುದು.

Faculty

HOD K. Ramanand

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : III Sem BCA

Date / Time	TOPIC
22.6.2015	ಪ್ರಬಂಧಸ್ವರೂಪ ಸಾಹಿತ್ಯ ಪರಿಚಯ
24-6.2015	ಪಠ್ಯದ ವಿಚಾರ
25.6.2015	ಪಠ್ಯದ - ಕಲಿ ತ್ರಿಪದಿಗಳು
26.6.2015	ಪಠ್ಯದ ಯುಗದ ಯುವಕ ಪ್ರಶ್ನೋತ್ತರ ಕುರಿತು
29.6.2015	ಪಠ್ಯಕ್ಕೆ ಕೊಟ್ಟಿದ ವಿಶ್ಲೇಷಣೆ.
30-6.2015	ಪಠ್ಯದ ಆಶ್ವಿನದ ದೀರೆ ಕುರಿತು ಚರ್ಚೆ
3.7.2015	ವಚನ ಯುಗದ ಪ್ರಾರಂಭ
3.7.2015	ವಚನ ಸಾಹಿತ್ಯದ ವಿಶೇಷ
7.7.2015	ವಚನಕಾರರ ಪರಿಚಯ
7.7.2015	ಗುರುಲಿಂಗ ಜಂಗಮ ಲಿಂಗಾಯತ ತಾತ್ವಿಕದ ಪರಿಚಯ
9.7.2015	ಶ್ರೀ ಕಲಿಯನವರೆ
13.7.2015	ಕೃತಿಯ ಕಾವ್ಯವೇ ಪರಿಚಯ ಪರಿಚಯ
13.7.2015	ಕೃತಿಯ ಪರಿಚಯ - ವಚನಗಳ ವಿಶ್ಲೇಷಣೆ
14.7.2015	ನಗೆಯ ಬಾಗಿತುದೆಯ ವಚನಗಳು
14.7.2015	ಬೇಲೂರ ದಾಸಿಮಯ್ಯನ ವಚನಗಳು.
15.7.2015	ತತ್ವದ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ವಿಭಿನ್ನ ಕೃತಿ
16.7.2015	ಅಲಾದ ಪ್ರಭುದೇವ, ಪ್ರಭುದೇವ ಸಾಹಿತ್ಯ ಪರಿಚಯ
20.7.2015	ಪಂಚಕಲಿ ಪರಿಚಯ - ಕಲಿಯ ಶ್ರೇಷ್ಠ ಪರಿಚಯ
21.7.2015	ರನ್ನನ ಕಲಿ ಪರಿಚಯ.
21.7.2015	ಸಾಂಪ್ರದಾಯಿಕ ಚಿಂತನೆ ಪರಿಚಯ.
23.7.2015	ನಗಾಯಿಷ್ಟದ ಮೂಲ ಕೃತಿಯ
27.7.2015	ಪುಟ್ಟಣ್ಣ ಕಣಗಾಲರ ಪರಿಚಯ.

Faculty

HOD K. Ramamanda

Principal

No. of hours allotted : 22

No. of hours taken : 22

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada

Class : II PCA

Date / Time	TOPIC
22.7.2015	ಅಕ್ಷರಮಾಲೆಯಲ್ಲಿರುವ ಸ್ವರಗಳನ್ನು ಮತ್ತು ವ್ಯಂಜನಗಳ ಕೊನೆಯ ಕೀಲು ಅಕ್ಷರಗಳಿರುವುದು. ಕೆಲವು ಮುಖ್ಯ ಲಕ್ಷಣಗಳುಳ್ಳ ಸಂಸ್ಕೃತ ಮತ್ತು ಕನ್ನಡ ಪದಗಳನ್ನು ಕಲಿಸಲಾಯಿತು
27.7.2015	ಲಿಪಿಸಂಕೇತಗಳು ಅರ್ಥಗಳು
29.7.2015	ಮೆಟ್ಟಿಲುಗಳು ತುಂಬು ಎರಡ್ಪದ ಬಿಲುಗಳು
30.7.2015	ದ್ವಿತ್ವಗಳ ಬಗೆದಿ ಕತೆ
31.7.2015	ನರನೆಲ್ಲುನ ಕತೆ
2.8.2015	ಲೇಖಕರು ಸಂಗ್ರಹಿಸಿದ ದೆಸ್ಯದ ಕಥೆಗಳ ಸಂಗ್ರಹ.
3.8.2015	ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ಬಿಚ್ಚುಗಳು ಕ್ರಮ
4.8.2015	ದಾಸಸಾಹಿತ್ಯದ ಪ್ರಮುಖ ಕೃತಿಗಳು
4.8.2015	ದಾಸಸಾಹಿತ್ಯದಲ್ಲಿ ಕನಕದಾಸರ ಸ್ಥಾನ
6.8.2015	ಕನಕದಾಸರ ತತ್ವಗಳ ಬಿಚ್ಚುಗಳು.
10.8.2015	ಬೋಧನೆ ತರಬೇತಿ ಯ ಪರಿಚಯ
10.8.2015	ಕಾಲುದಡನ ಕಾವ್ಯದ ವಿಶ್ಲೇಷಣೆ.
11.8.2015	ನಿಲಾಕಾಯ ತೆಡೆಯುವುದು, ಮುನ್ನಥನಡಲು
11.8.2015	ಮುನ್ನಥನ ಹಾಡಾಟ- ಚಿಲ್ಲಾಟ್ಟ ಮಾಡುವ ಶಿವನ ಬಗೆಗಿ ಹಾಡ ಕ್ರಮಗಳು. ಶಿವನ-ಹಂಸ ಸಜ್ಜಾ ತೆರೆದಾಗ ಮುನ್ನಥನ ದರ್ಶನ.
17.8.2015	ಪುನಃ ಪರಿಚಯ
18.8.2015	ಪರಿಚಯ ಕೊಟ್ಟಿನ
18.8.2015	ಭಾಗ್ಯವಂತಕಿಯವರ ಬಾಲ್ಯದ ಬಗೆ

Faculty

HOD K. Ramamanda

Principal

No. of hours allotted :

No. of hours taken :

Percentage of Portion Covered

SINDHI COLLEGE OF COMMERCE - BANGALORE
WORK DIARY

Subject : Kannada Class : II BCA

Date / Time	TOPIC
20.8.2015	[illegible]
24-8-2015	[illegible]
25.8.2015	[illegible]
27-8-2015	[illegible]
31.8.2015	[illegible]
31.8.2015	[illegible]
3.9-2015	[illegible]
7.9.2015	[illegible]
14-9-2015	[illegible]
15.9.2015	[illegible]
21.9.2015	[illegible]
22.9.2015	[illegible]
23.9.2015	[illegible]
24-9-2015	[illegible]
28-9-2015	[illegible]
28-9-2015	[illegible]
29-9-2015	[illegible]
29.9-2015	[illegible]

Faculty [illegible] No. of hours allotted :

HOD K. Ramamanda No. of hours taken :

Principal [illegible] Percentage of Portion Covered