

P D Patel Institute of Applied Sciences (2016-2017)

Curriculum feedback analysis and action taken report

Sr. No.	Stakeholder	Feedback	Action Taken
1	Industry experts	Syllabus should reflect the industrial requirements	Subject related to industrial requirement are highlighted (Teaching scheme is attached -Annexure 1)
2	Employers	Students should be given training for facing interviews	Special session on facing interviews were arranged and Seminars were arranged to train students (Details of session attached- Annexure 2)
3	Academic Peers	Syllabus changes needed for covering maximum employable subjects	Enhanced subject electives for life skill have been introduced (Teaching scheme attached- Annexure 3)
4	CHARUSAT teachers	Internships should also be encouraged for undergraduates in summer vacation	Students were encouraged for summer training (Details attached-Annexure 4)
5	Alumni	Different aspects of industrial needs should be explained and trainings needed	Industrial experts lectures have been arranged (List of students with industry details who underwent internship in the year 2019 is attached- Annexure 4)
6	Parents	Enhanced English speaking	Department of communication skills have increased the training sessions for the students (teaching scheme a attached- Annexure 5)
7	Present students	Curriculum should reflect the needs in industries , should help students in facing national exams	Topics relevant to careers in industry and for appearing in national competitive exams have been incorporated (Teaching scheme attached- Annexure 6).

Rameshwar



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 CHARUSAT CAMPUS, CHANGA

Annexure 1

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Date : 02/10/2017

P. D. PATEL INSTITUTE OF APPLIED SCIENCES

B.Sc

Syllabus Details

Effective Year 2017-18

Degree : B.SC
 Total Subjects : 22
 Total Regular Subjects : 3
 Total Elective Subjects : 19

Semester : 5

Group Name : Core Courses

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
BS501	BASIC MOLECULAR BIOLOGY-II	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BS502	CONCEPTS OF GENETIC ENGINEERING	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
HS124.01 E	PROFESSIONAL COMMUNICATION		2.00		2.00	2.00	-	-	0/30	0/70	-	-	100

Group Name : BT-MI- 5

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
BT501	PRINCIPLES OF BIOPROCESS ENGINEERING AND TECHNOLOGY	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
MI501	PRINCIPLES OF ENVIRONMENTAL BIOTECHNOLOGY	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50

Group Name : Biotechnology

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
BT502	PLANT BIOTECHNOLOGY	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BT503	BIOTECHNOLOGY PRACTICALS-II		6.00		6.00	12.00	-	-	0/50	0/100	-	-	150

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Annexure 2

Title:

How to face Interview

Expert:

Dr. Devang Joshi, Registrar, Charotar University of Science and Technology, Changa - 388 421

Date:

12th April 2019 and 16th April 2019

Time:

10:00 am to 1:00 pm

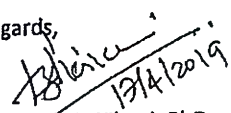
Brief report

The CDPC, Biological Sciences, PDPIAS organized expert sessions on the topic entitled, 'How to crack the campus Interviews?' for MSc Biotechnology, Biochemistry and Microbiology Semester 4 students on April 13, 2019 and April 16, 2019. We are grateful to Dr. Devang Joshi, Registrar, CHARUSAT for sparing his valuable time and knowledge with the students. On April 12, 2019, Dr. Joshi explained the differences between CV, Resume and Biodata and their relative significance. He also nicely discussed how they can attract attentions the recruiters using their resume/ CV. He also pointed out certain mistakes which are committed by the candidates knowingly or unknowingly. On April 16, 2019, Dr. Joshi explained how to appear and face the personal interview. He convinced the students that the subject knowledge along with the approach, attitude, confidence and dressing style would make a huge impact during the interview. The students were also enlightened how to address some tricky questions during the interview. A Mock round of interview was also arranged among the students to clarify on various aspects. Overall, several doubts and relevant queries of the students were answered during the sessions. The students looked very much encouraged and motivated after the sessions.

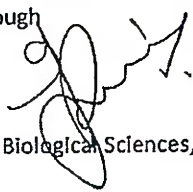
We believe this will help them built brighter career.

Best wishes to the students

Regards,


Bhavtosh A. Kikani, PhD
Member, CDPC (Biological Sciences), PDPIAS
CHARUSAT

Forwarded through


Head
Department of Biological Sciences, PDPIAS
CHARUSAT

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CHARUSAT CAMPUS, CHANGA

26/11/2020

Charotar University of Science & Technology Mail - Regarding special lecture for MSc Semester-IV student on "How to face job interview..



3.3.2 (3) 2018-19
Kiran Patel <kiranpatel.bio@charusat.ac.in>

Regarding special lecture for MSc Semester-IV student on "How to face job Interview" by Registrar CHARUSAT (12/4/2019, Time :10-15-11.15)

1 message

Head Biological Science <head.bs@charusat.ac.in>

Thu, Apr 11, 2019 at 9:46 AM

To: pdpiasbiologicalsciencesfaculties <pdpiasbiologicalsciencesfaculties@charusat.ac.in>

Pleasant Morning to dear colleagues,

I am writing here to request you to inform your dissertation students about the special lecture of our Registrar on "How to face Job Interviews" , I also request you to put an effort to ensure their presence in our conference hall tomorrow by 10.00 am.

Thanking you in advance.
Regards
Gayatri

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You received this message because you are subscribed to the Google Groups "pdpiasbiologicalsciencesfaculties" group. To unsubscribe from this group and stop receiving emails from it, send an email to pdpiasbiologicalsciencesfaculties+unsubscribe@charusat.ac.in. To post to this group, send email to pdpiasbiologicalsciencesfaculties@charusat.ac.in. To view this discussion on the web visit https://groups.google.com/a/charusat.ac.in/d/msgid/pdpiasbiologicalsciencesfaculties/CAA__sCv30k6KrCp%2BgVZVaGAApgH%2B%2B93yez5WiXWdBUg4zba8mA%40mail.gmail.com.

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<https://mail.google.com/mail/u/0?ik=2e2cbdb154&view=pt&search=all&permthid=thread-f%3A1630489771144989284&simpl=msg-f%3A16304897711...> 1/1


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CHARUSAT CAMPUS, CHANGA

Total number of participants = 77

Attendance

No	ID No	NAME	16/04/2019
1	17BT001	BADRAKIA JINAL NILESHBHAI	Present
2	17BT002	BATTHINI SAI PRANANK G	Present
3	17BT006	CHARAN SAMINI OMPRAKASH	Present
4	17BT009	DOSANI ASRA WAHID	Present
5	17BT010	JOSHI MINAL SANDIPKUMAR	Present
6	17BT011	JOSHI RIDDHI MANISHBHAI	Present
7	17BT013	KANSARA ISHVA NIRANJANBHAI	Present
8	17BT014	KANSARA PRIYANKA UMESH	Present
9	17BT015	KOTHARI PAYAL VIPUL	Present
10	17BT016	KUMAWAT HIMANI KAMLESHBHAI	Present
11	17BT017	MANSURI TANZILBEN FIROZBHAI	Present
12	17BT018	MISTRY VRUNDABEN RAKESHKUMAR	Present
13	17BT019	MORADIYA VISHAL PARESHBHAI	Present
14	17BT021	PARMAR ARPITABEN PRAKASHCHANDRA	Present
15	17BT023	PATEL DHWANI SATISH	Present
16	17BT026	PATEL KASHYAPKUMAR MAHESHBHAI	Present
17	17BT027	PATEL KINJALBEN MAHENDRAKUMAR	Present
18	17BT028	PATEL KINJALBEN UMESHCHANDRA	Present
19	17BT030	PATEL PARI JATINKUMAR	Present
20	17BT031	PATEL PARTH KHODABHAI	Present
21	17BT032	PATEL POOJA PRITESHBHAI	Present
22	17BT036	PATEL VAIBHAVI HITESHBHAI	Present
23	17BT037	PATEL VAIDEHI KETANKUMAR	Present
24	17BT038	PATEL VANDAN RAJENDRAKUMAR	Present
25	17BT039	SHARMA DIVANSHI VIVEKKUMAR	Present
26	17BT042	SONI SHIVANI SANJAYBHAI	Present
27	17BT044	SURATI HETAL NARENDRABHAI	Present
28	17BT045	VEGDA SMRUTI MANSUKHBHAI	Present
29	17BT046	MANAROLIYA APEKSHA BABULAL	Present
30	17BT047	PATEL AESHA SAMIRKUMAR	Present

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Attendance

No	ID No	NAME	16/04/2019
1	17BC001	CHUDASAMA GEETA VIJAYBHAI	Present
2	17BC002	DAVE DOLLY HITENKUMAR	Present
3	17BC003	JERRY M RAJU	Present
4	17BC004	PATEL DHARABEN VISHNUBHAI	Present
5	17BC005	PATEL KASHYAP KIRTIKUMAR	Present
6	17BC008	PATEL TWINKLE NILESHKUMAR	Present
7	17BC010	SHAH SHIVANI VIPULBHAI	Present
8	17BC011	SOLANKI MEHULKUMAR SURESHBHAI	Present
9	17BC012	SONI DEVANGKUMAR KIRITBHAI	Present
10	17BC014	VOHRA ZENAB MUSTUFA	Present

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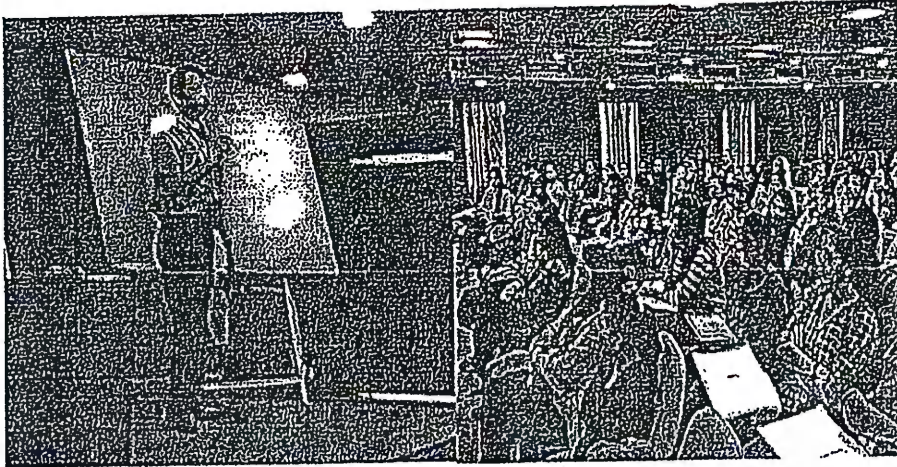
Attendance

No	ID No	NAME	16/04/2019
1	17MI001	AGHARA HIRAL MANHARLAL	Present
2	17MI002	BALDANIA ARTIBEN NARESHBHAJ	Present
3	17MI003	BALDANIA MAHESH JERAMBHAI	Present
4	17MI004	BARIYA DIMPLEBEN RAJENDRASINH	Present
5	17MI005	CHAVAN ASHWINI HEMANTKUMAR	Present
6	17MI006	DALSANIA KELVI BHARATBHAI	Present
7	17MI007	DAVE PURNA UTPAL	Present
8	17MI008	DHUMMAD VAIBHAVIBAHEN PRAVINSINH	Present
9	17MI009	DONDA PURVISHA BABUBHAI	Present
10	17MI010	GOHEL KRUPABEN PRAVINSINH	Present
11	17MI011	LAKHANI HEMALI ASHOKKUMAR	Present
12	17MI012	MANGUKIA HASTI KIRITBHAI	Present
13	17MI013	MARDIYA RUBY RAMESHBHAI	Present
14	17MI014	MISTRY KRUTI JAYESHBHAI	Present
15	17MI015	PANCHAL SOHANGIBEN MUKESHKUMAR	Present
16	17MI016	PANSURIYA SAKSHI ASHVINBHAI	Present
17	17MI017	PAREKH UNNATI RASENDUHBHAI	Present
18	17MI018	PATEL AKSHITKUMAR NATVERLAL	Present
19	17MI019	PATEL BHARVI HEMANTKUMAR	Present
20	17MI020	PATEL DHRUVI KIRITBHAI	Present
21	17MI021	PATEL DRASHTIBEN MAHESHKUMAR	Present
22	17MI025	PATEL KRISHNABEN DINESHBHAI	Present
23	17MI028	PATEL NIDHI VINILKUMAR	Present
24	17MI034	PATEL VRUSIKABEN ASHOKBHAI	Present
25	17MI035	PRAJAPATI AMIBEN SATISHBHAI	Present
26	17MI036	PUNWAR PAYALKUMARI KIRANSINH	Present
27	17MI038	RAMANI CHIRAG RASIKBHAI	Present
28	17MI039	RAVAL AESHA PRAKASHBHAI	Present
29	17MI040	SHAIKH AAFRIN FIROZ	Present
30	17MI042	SHUKLA DEVANGI RAKESHKUMAR	Present
31	17MI043	SINDE HARDI PURSHOTTAM	Present
32	17MI044	VARMA AAKASH KANAIYALAL	Present
33	17MI045	VASAVA ZINAL THAKORBHAI	Present
34	17MI046	VASHI MOSMIBEN KIRITBHAI	Present
35	17MI047	VAVADIYA JIGISHABEN VINUBHAI	Present
36	17MI048	VISPUTE DIVYANI RAJESH	Present
37	17MI049	VYAS ZALAK DIPAKKUMAR	Present

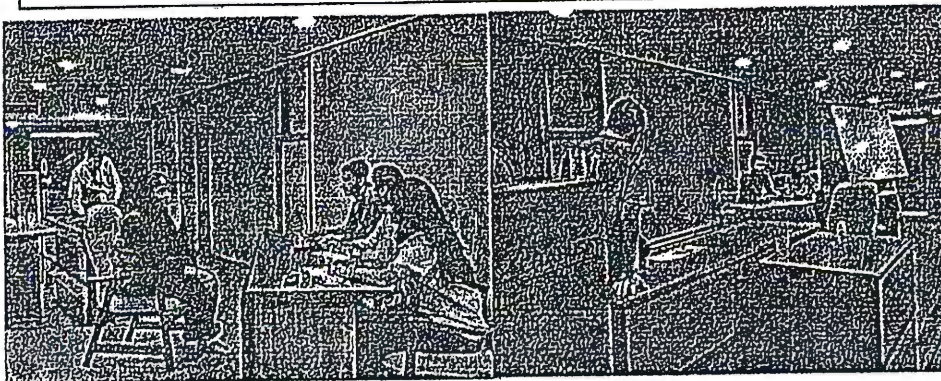
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 CHARUSAT CAMPUS, CHANGA

Photographs of the Event



Dr.Devang Joshi, Registrar, CHARUSAT was delivering an expert session_12/4/2019



A Mock interview was scheduled for the MSc Semester 3 students (MI, BT and BC)_12/4/2019

Dr. Joshi
12/4/2019

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Dr.
REGISTRAR
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CHARUSAT CAMPUS, CHANGA

Details of resource person

Dr. Devang Joshi

Dr. Devang Joshi, Registrar, Charotar University of Science and Technology.

It is under his dynamic administration, CHARUSAT has earned A Grade in the very first NAAC Cycle

Besides, the University and affiliated Institutes have significantly progressed well during these years, as evident from very high NIRF rankings. Along with the administration, Dr. Joshi also takes keen interest in the overall development of students and teachers, with special emphasis on teaching-learning abilities, quality research outputs and better job placements of current and alumni students. Dr. Joshi is a well-known expert in Global studies, Development studies, Administration, Governance, International Development, Public Policy Analysis, Sustainable Development Strategies, Public Management and Rural Development. He is also a motivational speaker and has been instrumental in shaping the careers of many students.

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CHARUSAT CAMPUS, CHANGA



CHARUSAT
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY



CERTIFICATE OF PARTICIPATION

This is to certify that MAKWANÀ NESHABEN PURUSHOTTAMBHAI with Enrollment No. 15BSC022, a student of B.Sc. Semester VI, has enthusiastically participated in Value Added Course "Scientific Seminars" (of more than 30 contact hours) offered by the Department of Biological Sciences, PD Patel Institute of Applied Sciences (PDPIAS), Charotar University of Science & Technology (CHARUSAT), Changa, Gujarat during the academic year 2017-18.

Dr. Aditi Buch

Course Incharge

Department of Biological Sciences,
PDPIAS, CHARUSAT

Dr. Janki N. Thakkar

Head of the Department,

Department of Biological Sciences,
PDPIAS, CHARUSAT

Certified

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CHARUSAT CAMPUS, CHANGA



CERTIFICATE OF COMPLETION



(3)
This is to certify that Mr./Ms. Vrutti Panchal has successfully completed an online summer training on Biofertilizers: Past, Present and future, as organized by Department of Biological Sciences, P.D. Patel Institute of Applied Sciences (PDPIAS), Charotar University of Science and Technology, Changa - 388 421 during June 23, 2020 - July 4, 2020 (12 Days).

Date: July 15, 2020
Place: CHARUSAT, Changa

Dr. Anamika Jha
Course Mentor

Dr. Gayatri Dave
Associate Professor & Head,
Department of Biological Sciences,
PDPIAS

Dr. Bhavtosh Kikani
Member, CDPC

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CHARUSAT CAMPUS, CHANGA

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
P. D. PATEL INSTITUTE OF APPLIED SCIENCES
B.Sc

Date : 09/07/2020

Syllabus Details

Effective Year 2020-21

Degree : B.SC
Total Subjects : 7
Total Regular Subjects : 2
Total Elective Subjects : 5

Semester : 5

Group Name : Core Courses

Course Code	Course Title	Teaching Scheme					Examination Scheme								
		CREDIT				TOTAL HOURS	TH		PR		PRJ		TOTAL		
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External			
BS503	BIOINFORMATICS	2.00			2.00	2.00	0/15	14/35							50
BS1102	COMMUNICATION AND SOFT SKILLS		2.00		2.00	2.00			0/30	28/70					100
					4.00	4.00									150

Group Name : BSCSEM-5E

Course Code	Course Title	Teaching Scheme					Examination Scheme								
		CREDIT				TOTAL HOURS	TH		PR		PRJ		TOTAL		
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External			
BE510	BIOETHICS AND BIOSAFETY	3.00			3.00	3.00	0/30	28/70							100
BE511	MICROBIAL ENZYMES	3.00			3.00	3.00	0/30	28/70							100
BE512	MANAGEMENT OF HUMAN MICROBIAL DISEASES	3.00			3.00	3.00	0/30	28/70							100
BE513	AGRICULTURAL BIOTECHNOLOGY	3.00			3.00	3.00	0/30	28/70							100
BE514	DRUG DESIGNING	3.00			3.00	3.00	0/30	28/70							100

Group Name : BSCMISem5Core

Course Code	Course Title	Teaching Scheme					Examination Scheme								
		CREDIT				TOTAL HOURS	TH		PR		PRJ		TOTAL		
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External			
MI505	FOOD AND DAIRY MICROBIOLOGY	3.00			3.00	3.00	0/30	28/70							100
MI506	ENVIRONMENTAL MICROBIOLOGY	3.00			3.00	3.00	0/30	28/70							100
MI507	PLANT PATHOLOGY	3.00			3.00	3.00	0/30	28/70							100
MI508	MICROBIOLOGY LABORATORY V		6.00		6.00	16.00			0/50	40/100					150

Ramesh
1/8
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CHARUSAT CAMPUS, CHANGA

Summer Planning student details (BSC sem VI) Annexure 4

Sr. No.	2017 Training Roll number	Student name	Branch	Semester	Place of training	Duration/ Dates	Certificate copy	Report	Remuneration/F	Industrial
12	17BSC014	HANDE ATHARVARAJ ABHAY	MI	V	CONCEPT BIOTECH	15-5-19 TO 4-6-19	YES	NO		YES
13	17BSC025	MAHIDA HIRAL	BC	V	H M PATEL CENTR FOR MEDICAL CARE & EDUCATION	4-6-19 TO 18-6-19	YES	NO		YES
14	17BSC026	MAHIDA HIRAL	BC	V	AMUL DAIRY	14-5-19 TO 30-5-19	YES	NO		YES
15	17BSC095	PATEL VIDHI	BT	V	AMANTA HEALTHCARE LTD.	13-5-19 TO 27-5-19	YES	NO		YES
16	17BSC052	PATEL HARDI DILIP	MI	V	INTAS PHARMACEUTICALS LIMITED	16-5-19 TO 14-6-19	YES	NO		YES
17	17BSC019	KANSARA DHWANI HITESHBHAI	MI	V	LIFELINE LABORATORY	14-5-19 TO 8-6-19	YES	NO		YES
18	17BSC112	SONI AESHA MITALKUMAR	MI	V	LIFELINE LABORATORY	13-5-19 to 28-5-19	YES	NO		YES
19	17BSC012	GANDHI MAHIMA HIMANSHU	BT	V	ELYSIUM PHARMACEUTICALS LTD	4-5-19 TO 17-5-19	YES	NO		YES
20	17BSC013	GANDHI MAHIMA HIMANSHU	BT	V	SHALMAN PHARMACEUTICALS PVT LTD	5-6-19 TO 19-6-19	YES	NO		YES
21	17BSC086	RUTI PATEL	BC	V	UNIPATH LABORATORY	20-5-19 TO 3-6-19	YES	NO		YES
22	17BSC099	HETVI PATIL	BC	V	UNIPATH LABORATORY	20-5-19 TO 3-6-20	YES	NO		YES
23	17BSC098	ZEEL PATEL	BC	V	UNIPATH LABORATORY	20-5-19 TO 3-6-21	YES	NO		YES
24	17BSC027	SHIRSHA PATEL	BT	V	UNIPATH LABORATORY	20-5-19 TO 3-6-22	YES	NO		YES

(Signature)

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CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
CHARUSAT CAMPUS, CHANGA

St. No.	Roll number	Student name	Branch	Semester	Place of training	Duration/ Dates	Certificate copy submitted	Report copy submitted	Renumeration/Fellowship, if any	Industrial	Research
1	15BSC106	SHAH JINAL	BT	V	NORRIS MEDICINES, ANKLESHWAR	1-7-17 TO 20-7-17	YES	NO		YES	
2	15BSC107	SHAH KRINA	BT	V	IPCA LAB, SILVASA	16-6-17 TO 3-7-17	YES	NO		YES	
3	15BSC080	PATEL REEMA	BT	V	AMUL	21-6-17 TO 30-6-17	YES	YES		YES	
4	15BSC008	DARUWALA KAINAZ	BT	V	CADILA HEALTH CARE	19-6-17 TO 2-8-17	YES	YES		YES	
5	15BSC023	MANIAR DIVIJA	BT	V	CADILA HEALTH CARE	19-6-17 TO 2-8-18	YES	YES		YES	
6	15BSC110	SHAH SHIKHA	BT	V	AMUL	21-6-17 TO 30-6-17	YES	YES		YES	
7	15BSC093	PATEL VRONIKA	BT	V	AMUL	19-6-17 TO 30-6-17	YES	YES		YES	
8	15BSC067	PATEL MONIKA	BT	V	AMUL	19-6-17 TO 30-6-18	YES	YES		YES	
9	15BSC068	PATEL NIDHI	BC	V	BIO SCIENCE DEPARTMENT, S.P. UNI.	12-6-17 TO 5-7-17	YES	YES		NO	
10	15BSC123	VOHRA ZEBA	BT	V	AMUL	12-6-17 TO 8-7-17	YES	YES		YES	
11	15BSC122	VOHRA MUSKAN	BT	V	AMUL	12-6-17 TO 8-7-18	YES	YES		YES	
12	15BSC065	PATEL MARGI	BT	V	AMUL	12-6-17 TO 8-7-19	YES	YES		YES	
13	15BSC015	GHOSH SNEHA	BC	V	JIWAJI UNIVERSITY GWALIOR	15-6-17 TO 12-8-17	YES	YES		NO	Yes

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 CHARUSAT CAMPUS, CHANGA

Annexure 5

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
P. D. PATEL INSTITUTE OF APPLIED SCIENCES
MASTER OF SCIENCE

Date : 02/10/2017

Syllabus Details

Effective Year 2017-18

Semester : 1

Degree : M. Sc. (AOC)
Total Subjects : 8
Total Regular Subjects : 7
Total Elective Subjects : 1

Group Name : HSS-AOC-I

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
HS703.01 E	LANGUAGES (FRENCH)		2.00		2.00	2.00	-	-	0/30	28/70	-	-	100
HS704 E	ACADEMIC SPEAKING		2.00		2.00	2.00	-	-	0/30	28/70	-	-	100
HS701 E	ADVANCE CRITICAL THINKING AND LOGIC	2.00			2.00	2.00	0/30	28/70					

Total Credit for Regular Subjects : 23.00

Total Credit for Elective Subjects : 4.00

Total Credit : 27.00

Examination Grade Range & Value

Grade	Grade Points	From Marks	To Marks
AA	10.00	80	100
AB	9.00	75	79
BB	8.00	70	74
BC	7.00	65	69
CC	6.00	60	64
CD	5.00	55	59
DD	4.00	50	54
FF	0.00	0	49

Certified By:

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CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
CHARUSAT CAMPUS, CHANGA

Annexure 6

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Date :02/10/2017

P. D. PATEL INSTITUTE OF APPLIED SCIENCES

B.Sc

Syllabus Details

Effective Year 2017-18

Degree : B.SC
 Total Subjects : 25
 Total Regular Subjects : 3
 Total Elective Subjects : 22

Semester : 6

Group Name : Elective sem 6

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
BE601	FOOD AND DAIRY BIOTECHNOLOGY	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BE602	PHARMACEUTICAL QUALITY CONTROL AND QUALITY ASSURANCE	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BE603	BIOSAFETY AND BIOETHICS	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BE604	FUNDAMENTALS OF OMICS TECHNOLOGIES	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BE605	MICROBIAL TECHNOLOGY BASED ENTREPRENEURSHIP	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BE606	BASIC ANIMAL CELL CULTURE TECHNIQUES	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BE607	BASIC FORENSIC BIOTECHNOLOGY	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50

Group Name : Core Courses

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
BS601	BIOINFORMATICS	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50
BS602	SEMINAR	2.00			2.00	2.00	-	-	-	-	-	-	

Group Name : BT-MI-6

Course Code	Course Title	Teaching Scheme					Examination Scheme						
		CREDIT				TOTAL HOUR	TH		PR		PRJ		TOTAL
		TH	PR	PRJ	TOTAL		Internal	External	Internal	External	Internal	External	
MI601	FERMENTATION TECHNOLOGY	2.00			2.00	2.00	0/15	0/35	-	-	-	-	50

Certified By: Page 2 of 3

REGISTRAR
 CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
 CHARUSAT CAMPUS, CHANGA