

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH AT NEW DELHI
O.A NO – 136/2020

IN THE MATTER OF

VETERANS FORUM FOR TRANSPARENCY IN PUBLIC LIFE
(A constituent of Consortium for Common Cause)

.....APPLICANT

Vs

HIMACHAL PRADESH POLLUTION CONTROL BOARD & ORS

..... RESPONDENTS

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Date: 11.06.2021

Place: Greater Noida



APPLICANT
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To

THE HON'BLE CHAIRPERSON AND HIS LORDSHIP'S COMPANION

JUDICIAL AND EXPERT MEMBERS OF THE NATIONAL GREEN

TRIBUNAL, NEW DELHI

MOST RESPECTFULLY SHEWETH:

1. That in pursuance of order of Hon'ble National Green Tribunal order dated 4.1.2012; Himachal Pradesh State Pollution Control Board ('HPPCB') has submitted supplementary report.
2. A written submission is being presented before the Hon'ble Tribunal on the matter contained in the supplementary report submitted by HP State Pollution Control Board.

Summary of Analytical Results of Samples by Shriram Labs

Sr. No & page No of reply of HPPCB	Sample description	Antibiotics tested	Concentration found in water samples in µg/L	LOQs of the lab in µg/L	Antibiotic effluent limits based on MoEF & CC draft notification in µg/L	PNEC* targets in µg/L by AMRC alliance	times higher than MoEF & CC draft limit
1 Page No 113	Pharma Stream of CETP	Ciprofloxacin Ofloxacin Piperacillin Tazobactam Ceftazidime Cefixime	490.6 1221.5 BQL BQL BQL BQL	5 5 5 5 5 20	0.02 0.2 0.2 17.6 0.2 0.02	0.06 0.5 0.5 - 0.5 0.06	24529 6106.5
2 Page No 114	Outlet of 3°C Clarifier CAT-3	Ciprofloxacin Ofloxacin Piperacillin Tazobactam Ceftazidime Cefixime	322.8 792.4 BQL BQL BQL BQL	5 5 5 5 50 20	0.02 0.2 0.2 17.6 0.2 0.02	0.06 0.5 0.5 - 0.5 0.06	16139 3961
3. Page No 115	Outlet of Secondary Clarifier CAT-3	Ciprofloxacin Ofloxacin Piperacillin Tazobactam Ceftazidime Cefixime	612.4 1287.3 BQL BQL BQL BQL	5 5 5 5 50 20	0.02 0.2 0.2 17.6 0.2 0.02	0.06 0.5 0.5 - 0.5 0.06	30619 6435.5
4. Page No 116	CEPT Final discharge to river Sirsa	Ciprofloxacin Ofloxacin Piperacillin Tazobactam Ceftazidime Cefixime	22.8 69.8 BQL BQL BQL BQL	5 5 5 5 50 20	0.02 0.20 0.2 17.6 0.2 0.02	0.06 0.5 0.5 - 0.5 0.06	1139 348
5. Page No 117	Pharma Stream of CETP	Azithromycin Amoxicillin Ampicillin Cefpodoxime Sulbactam Cefoperazone Ceftriaxone	571 BQL BQL BQL BQL BQL BQL	10 10 10 10 10 10 50	0.01 0.1 0.1 0.1 6.4 0.2 0.01	0.03 0.25 0.25 0.25 - 0.5 0.03	57099
6. Page No 118	Outlet of 3 °C Clarifier CAT-3	Azithromycin Amoxicillin Ampicillin Cefpodoxime Sulbactam Cefoperazone Ceftriaxone	313 BQL BQL BQL BQL BQL BQL	10 10 10 10 10 10 50	0.01 0.1 0.1 0.1 6.4 0.2 0.01	0.03 0.25 0.25 0.25 - 0.5 0.03	31299
7. Page No 119	Outlet of Secondary Clarifier CAT-3	Azithromycin Amoxicillin Ampicillin Cefpodoxime Sulbactam Cefoperazone Ceftriaxone	392 BQL BQL BQL BQL BQL BQL	10 10 10 10 10 10 50	0.01 0.1 0.1 0.1 6.4 0.2 0.01	0.03 0.25 0.25 0.25 - 0.5 0.03	39199
8 Page No	CEPT Final discharge to river Sirsa	Azithromycin Amoxicillin Ampicillin Cefpodoxime Sulbactam Cefoperazone Ceftriaxone	BQL BQL BQL BQL BQL BQL BQL	10 10 10 10 10 10 50	0.01 0.1 0.1 0.1 6.4 0.2 0.01	0.03 0.25 0.25 0.25 - 0.5 0.03	
9 Page No 121	River Sirsa Upstream of CETP	Azithromycin Amoxicillin Ampicillin Cefpodoxime Sulbactam Cefoperazone Ceftriaxone	BQL BQL BQL BQL BQL BQL BQL	10 10 10 10 10 10 50	0.01 0.1 0.1 0.1 6.4 0.2 0.01	0.03 0.25 0.25 0.25 - 0.5 0.03	

10. Page No 122	River Sirsa Downstream of CETP	Azithromycin Amoxicillin Ampicillin Cefpodoxime Sulbactam Cefoperazone Ceftriaxone	BQL BQL BQL BQL BQL BQL BQL	10 10 10 10 10 10 50	0.01 0.1 0.1 0.1 6.4 0.2 0.01	0.03 0.25 0.25 0.25 - 0.5 0.03	
11. Page No 123	River Sirsa Downstream of CETP	Ciprofloxacin Ofloxacin Piperacillin Tazobactam Ceftazidime Cefixime	BQL BQL BQL BQL BQL BQL	5 5 5 5 50 20	0.02 0.20 0.2 17.6 0.2 0.02	0.06 0.5 0.5 - 0.5 0.06	
12. Page No 125	River Sirsa Upstream of CETP	Ciprofloxacin Ofloxacin Piperacillin Tazobactam Ceftazidime Cefixime	BQL BQL BQL BQL BQL BQL	5 5 5 5 50 20	0.02 0.20 0.2 17.6 0.2 0.02	0.06 0.5 0.5 - 0.5 0.06	
13. page 125	Outlet discharge to CETP from M/S Helios Pharma, Malpur Baddi	Ofloxacin	960	5	0.20	0.5	4799
14. Page No 126	Outlet discharge to CETP from M/S Acme City Tech LLP, Jharmarji, Baddi	Ofloxacin	170	5	0.20	0.5	849
15. Page No 127	Outlet discharge to CETP from M/S Acme City Tech LLP, Jharmarji, Baddi	Azithromycin	423	10	0.01	0.03	42299
16. Page No 128	Outlet discharge to CETP from M/S Alkem Labs, Village Thana Baddi	Piperacillin	BQL	5	0.2	0.5	
17. Page No 129	Outlet discharge to CETP from M/S Alkem Labs, Village Thana Baddi	Azithromycin Amoxicillin Ampicillin	BQL BQL BQL	10 10 10	0.01 0.1 0.1	0.03 0.25 0.25	

Notes:

1. All units are in µg/L
2. BQL-Below qualification limits
3. LOQ- Limit of Quantification

4. LOQ fixed for detection by the laboratory have been given in the brackets besides the concentration values

***Members of the AMR Industry Alliance have developed a unified approach to establishing discharge targets for antibiotic manufacturing, based on Predicted No-Effect Concentrations (PNECs) for use in environmental risk assessments of antibiotics.**

Conclusions drawn from the analytical results:

1. Ciprofloxacin (22.8µg/L) and Ofloxacin(69.8µg/L) were detected in higher concentrations in the effluent released to Sirsa river from CETP (Sr. no 4), i.e.,1139 and 348 times higher than the prescribed MoEF& CC draft notification limits
2. The higher concentrations of antibiotics in the effluent released to Sirsa river (Sr. no 4) clearly indicate that CETP is unable to completely remove or degrade these antibiotics.
3. Ofloxacin (960µg/L)was found in the effluent from M/S Helios Pharmaceutical (Sr. no 13)release to CETP, which is much higher than the draft notification limit (0.2 µg/L). It clearly raises doubt on the level of pre-treatment of the pharma effluent from this industry before it is released to the CETP.
4. The samples drawn from the effluent of M/S Acme City Tech LLP (Sr. no 14 and 15)release to CETP shows reasonably high concentrations of Ofloxacin (170 µg/L) and Azithromycin (423µg/L)even after primary treatment, indicate inefficient pre-treatment at this industry.
5. In the research methodology Limit of quantification (LOQ) for a compound by any method indicates the lowest concentration that can be quantified with accuracy and precision. The values below LOQ cannot be correctly quantified during the analysis and are reported as Below Quantification Limit (BQL). In the present analysis, the LOQs of the compounds fixed for the analysis by the lab are very high; namely, Ciprofloxacin (5 µg/L), Ofloxacin (5 µg/L), Piperacillin (5 µg/L), Azithromycin (10 µg/L), Tazobactam (5 µg/L), Ceftazidime (50 µg/L), Cefixime (20 µg/L), Amoxicillin (10 µg/L), Ampicillin (10 µg/L), Cefpodoxime (10 µg/L), Sulbactam (10 µg/L), Ceftriaxone (50 µg/L) and Cefoperazone (10 µg/L). The above LOQs of the compounds are much higher than even the antibiotic discharge limits set by the MoEF & CC draft notification for these compounds; except for Tazobactam.

6. Incidentally Piperacillin and Amoxicillin are the antibiotics are known for the very adverse impact on the human health even in the very low concentration. In this laboratory analysis, BQL limit for these compounds are set as (5 µg/L) and (10 µg/L) which is significantly higher than the limit fixed in the draft standards. In the draft standards the limit set for these two compounds are (0.1µg/L)
7. This implies that the Limit of Quantification (LOQ) set up by the lab is significantly higher than the limit set by the draft notification and therefore many of the compounds are not being detected as has been marked as BQL in the analysis results
8. Therefore, the samples analysis should be conducted using an analytical method to precisely and accurately quantify lower concentrations of the compounds (LOQs should be kept as close or even lower than the draft notification limits) to quantify all the compounds at lower concentrations with accuracy and precision. This raises the question mark on integrity of the overall analysis by the lab.
9. Further the findings also imply that the CETP is not designed to efficiently treat class IV effluents; however, operator of CETP has entered into agreement with various pharma manufacturing units who are releasing class IV effluents to the CETP since 2017

Summary of the compounds analysed

1. Sulbactam-

It is a beta-lactamase inhibitor antibiotic, usually used in combination with other antibiotics to treat a variety of susceptible bacterial infections. Sulbactam is currently available in combination product with Ampicillin. It is indicated in the treatment of condition caused by bacterial infection of beta-lactamase producing strain of Staphylococcus aureus, Eschereria Coli, Klebsiella, Proteus minibilis, Bacteroid fragilis, Enterobacter, Acinetobacter,calcoaceticus.

2. Ciprofloxacin

Ciprofloxacin is a fluoroquinolone group of wide spectrum antibiotics, used to treat a wide variety of infections. It is also used to treat serious infections when any other antibiotic does not work. Primarily, Ciprofloxacin is used to treat chest infection including pneumonia, skin infection, sexually transmitted disease, eye infection, and ear infection. It is also used to prevent people from getting meningitis, if they have been close to someone with pneumonia. As on date, it is one of the widely used antibiotics and it is available in the form of tablets, liquid,

ear drops, eye drops and eye ointment. It can also be given through injection route.

3. Ofloxacin

It is a broad-spectrum fluoroquinolone antibiotic used to treat bacterial infection that causes bronchitis, pneumonia, chlamydia, gonorrhoea, urinary tract infection and prostate infection. It works by inhibiting the growth of bacteria.

4. Ampicillin

It is a broad spectrum, semi synthetic, beta-lactam penicillin antibiotic with bactericidal activity. Ampicillin binds to and inactivates penicillin binding protein (PBP) located on the inner surface of the bacterial cell wall and weakens it. Ampicillin is available in oral liquid, powder for suspension, solid (tablet) and injection forms. It is indicated in the treatment of infection (respiratory, gastrointestinal, urinary tract, and meningitis) due to E.Coli, P.mirabilis, enterococci, Shigella, S.typhosa and other salmonella, non-penicillinase producing N.gonorrhoea, H.influenza, Staphylococci and Streptococci.

5. Amoxicillin

It is one of the most commonly used antibiotics. It is an amino-penicillin formed by adding one extra amino group to penicillin. Amoxicillin covers a wide variety of gram-positive bacteria with some added gram-negative coverage. Similar to penicillin, it covers most Streptococcus species and has improved coverage of Listeria monocytogenes and Enterococcus. It also has been found to be of use against influenza, E.Coli, Actinomyces, Clostridium, Salmonella, Shigella and Corynebacteria.

Amoxicillin is an oral anti-microbial.

6. Azithromycin

It is an azide, derived from Erythromycin and a member of macrolide antibiotics with bactericidal and bacteriostatic activities. Azithromycin reversibly binds to ribosome of the microorganism leading to cell growth inhibition and cell death. It is commonly used in community acquired pneumonia, pharyngitis, tonsillitis, uncomplicated skin and skin structure infection, acute bacterial exacerbation of chronic pulmonary obstruction, acute bacterial sinusitis, genital ulcer disease (Chancroid), non-gonococcal urethritis and cervicitis, pelvic inflammatory diseases and more recently in the treatment of COVID 19.

Azithromycin is available in the forms of injection, tablet and oral suspension.

7. Tazobactam

Tazobactam is a penicillanic acid derivative and beta-lactamase inhibitor, having antimicrobial activity. Tazobactam contains a beta-lactam ring and irreversibly binds to beta-lactamase at or near its bacterial site. This protects other beta-lactam antibiotics from beta-lactamase catalysis. This drug is used in conjunction with beta-lactamase susceptible Penicillin, such as Piperacillin to treat infection caused by beta-lactamase producing organism

This drug is administered through intravenous route.

8. Piperacillin

It is a broad spectrum, beta-lactam antibiotic, used most exclusively in combination with beta-lactamase inhibitor Tazobactam for treatment of serious hospital acquired infections. This combination is among the most widely used therapies across the world. Piperacillin- Tazobactam combination is recommended as part of a three-drug regimen for the treatment of hospital acquired pneumonia, suspected to be caused due to infection by multi drug resistant pathogens. It is also one of the several antibacterial drugs recommended for the treatment of infection known to be caused by gram negative bacteria. Piperacillin-Tazobactam combination has been recommended by National Institute for Health and Care Excellence as initial empiric treatment for people with suspected neutropenic sepsis, besides being used to treat patients diagnosed with various internal infections such as abdominal bacteraemia, gynaecological, respiratory and urinary tract infection mainly caused by *Pseudomonas aeruginosa*.

Piperacillin is administered through injection route.

9. Cefpodoxamine

Cefpodoxime is an orally administered, extended spectrum, semi synthetic antibiotic of Cephalosporin group. It works by stopping the growth of bacteria. This antibiotic only treats bacterial infection. It will not work for viral infection such as common cold and flu. Cefpodoxime is used to treat bacterial infectionsupper respiratory tract infection, ear infection, skin infection, and urinary tract infection.

The drug is administered orally.

10. Cefoperazone

It is a third-generation broad spectrum Cephalosporin group of antibiotics used for the treatment of bacterial infection at various locations such as respiratory tract infection, peritonitis, skin infection, endometritis and bacterial septicaemia. While its clinical use has been

discontinued in the USA, Cefoperazone is available in several European countries.

It is administered through intravenous route.

11. Ceftazidime

It is an antibiotic of third generation Cephalosporin group, which works by interfering with the bacterial cell wall. It is on the WHO list of essential medicines. The said drug is used to treat infection of lower respiratory tract, skin, urinary tract, blood stream, joints, abdomen and meningitis.

It is administered either intravenously or intramuscularly.

12. Cefime

It is a semi synthetic oral antibiotic of Cephalosporin group. Like other Cephalosporin, Cefime stops bacteria from multiplying by preventing bacteria from forming the wall that surrounds them. The walls are necessary to protect bacteria and to keep the contents of bacterial cells together, as most bacteria cannot survive without cell wall. Cefime is active against a very wide spectrum of bacteria, such as Staphylococcus aureus, Streptococcus pneumoniae, Streptococcus progenies, H.influenza, Moraxella catarrhalis, E.coli, Klebsiella, Proteus mirabilis, Salmonella, Shigella and N.gonorrhoeae.

It is administered orally (capsule, tablets and oral suspension)

13. Ceftriaxone

Ceftriaxone is a third-generation antibiotic of Cephalosporin group, with the similar mode of action. Like other third generation Cephalosporins, Ceftriaxone is active against Citrobacter, Serratia marcescens, beta-lactamase producing strains, Haemophilus and Nisseria.

It is available for use through intramuscular and intravenous routes.

14. The migration of antimicrobials into the environment has significant impacts. They can disrupt wastewater treatment processes and adversely affect ecosystem because they are toxic to beneficial bacteria. Some antimicrobials also bio accumulate; for example, erythromycin has been found to have both a high bio accumulation factor of 45.31 and a tendency to accumulate in soil. Antimicrobials can also be persistence for extended periods of time, the environmental persistence of erythromycin for example, is longer than one year.

15. Although not well studied, the presence of antimicrobials in natural waters may be exerting selective pressure leading to the development

of antibiotics resistance in bacteria. The threat of growing antibiotics resistance has been recognised by, among others, the WHO, the National Academy of Science, the American Medical Association, the American Public Health Association and the US government Accountability. In fact the Centre for Disease Control and prevention (CDC) has identified antibiotics resistance as one of the most pressing public health problem facing the nation. Infections caused by bacteria with resistance to at least one antibiotic have been estimated to kill over 60,000 hospitalized patients each year. Methicillin resistant strains of *Staphylococcus aureus*, although previously limited primarily to hospital and health facilities, are becoming more widespread. In 2007, Consumer Reports tested over 500 whole chickens for bacterial contamination and antibiotic resistance. They found wide spread bacterial contamination in their samples and 84 percent of the salmonella and 67 percent of the campylobacter organisms that were isolated showed resistance to one or more antibiotic.

- 16.** Antibiotic resistance is caused by a number of factors including repeated and improper use of antibiotics in both humans and animals. Half of the antibiotics used in livestock are in the same classes of drug that are used in humans and animals. The U.S. institute of Medicine and the WHO have both stated that widespread use of antibiotics in agriculture is contributing to antibiotic resistance.
- 17.** The above study done by the HPPCB shows that from whichever place samples have been taken by HPPCB these are having antibiotics discharge which should not have been there. There is not a single sample in which the aforesaid antibiotics discharging into surface water and also seeping into the subsoil water is not there. This would lead to harmful antibiotic resistance amongst human and animal population and, thus, reducing the chances of their recovering from diseases where absence of resistance from these antibiotic would have helped. The above table and the subsequent narration would show that the antibiotics found in the discharge include some of the ultimate antibiotics developing resistance of which may be a death warrant for different life forms – human and animal – if infected with diseases where these antibiotics could have provided a cure.
- 18.** A situation where all random samples show the same results, in technical terms, is called '100% random test positivity'. In view of the '100% random test positivity', the study conducted by HPPCB cannot be stated to be complete and conclusive. It only indicates that a whole lot of polluting antibiotics are being discharged into the surface and subsoil water which is harmful for human and animal population.

19. As per information available at internet, there are more than 270 Pharmaceutical Companies operating in Baddi- Barotiwala- Nalagarh area. List of such Pharmaceutical companies along with their addresses ,as obtained through internet sites, is placed at Annexure A.
20. This necessarily requires a further and more detailed study as a sequel to 'the sample study' done by HPPCB to understand the entire extent of damage because of the aforesaid antibiotic discharge into the water bodies. It is being called 'sample study' because of the fact that it has '100% random test positivity' and therefore, in scientific tradition, there is an absolute need for following it up with a detailed, wide and more in depth study of the antibiotic discharge into river sirsa.

Prayer

1. In view of the 100% random test positivity, it is submitted that there should be further study to understand surface and ground water pollution by various antibiotics in the affected area of Barotiwala-Baddi-Nalagarh. For this purpose a team consisting of faculty of IIT, AIIMS and civil society organisation researching on the issue may please be constituted.
2. An independent study can also be conducted on the issue of superbug from the impact of antibiotics through AIIMS and ICMR.

Date: 11.06.2021

Place: Greater Noida



APPLICANT

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..... RESPONDENTS

AFFIDAVIT

I, Wing Commander (Retired) Dr Bishwanath Prasad Singh, S/O Late Raj Narayan Singh, age 67 years, R/O B-124, Swarn Nagri, Greater Noida, District- Gautam Budha Nagar (UP)-201306, presently at Greater Noida, do hereby solemnly affirm and state as follows:

1. That I am the Applicant in the accompanying application and as such am fully conversant with the facts of the case and competent to swear this affidavit.
2. That I further say that the contents of the accompanying application have been drafted by my counsel and the same has been read over and explained to me and the same are true and correct to my knowledge and the records relied upon and the same may be treated as part and parcel of this and are not repeated herein for the sake of brevity.


DEPONENT

VERIFICATION:

Verified at Greater Noida on this 11 day of June 2021 that the contents of the above affidavit are true and correct to my knowledge derived from the records being maintained by applicant during its ordinary course and nothing material has been concealed there from.


DEPONENT

Annexure- A

List of Pharmaceutical Companies in Baddi with Address

S. NO.	COMPANY NAME	ADDRESS
1	AARGE FORMULATIONS	PLOT NO. 123-A, EPIP, PHASE-I, JHARMAJRI,SOLAN, HIMACHAL PRADESH
2	ABBOTT HEALTHCARE PVT.LTD	BHATAULI KHURD,BADDI,SOLAN, HIMACHAL PRADESH
3	ABLE PHARMA	GULLARWALA, SAI ROAD, BADDI,SOLAN .HIMACHAL PRADESH
4	ACME FORMULATIONS (PVT.) LTD.	ROPAR ROAD, NALAGARH,SOLAN .HIMACHAL PRADESH
5	ACME LIFE SCIENCES	KATHA, BADDI,SOLAN .HIMACHAL PRADESH
6	ADLEY FORMULATIONS	KOTLA, PO BAROTIWALA,SOLAN .HIMACHAL PRADESH
7	ADMAC FORMULATIONS	KOTLA, BAROTIWALA,SOLAN .HIMACHAL PRADESH
8	ADMAC LIFESCIENCES	107-A & 107-B, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN (H.P)
9	AFFINE FORMULATION PVT. LIMITED	1947, BHATIAN, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
10	AFFY PHARMA PVT. LIMITED	THANA, DHARAMPUR, BADDI,SOLAN .HIMACHAL PRADESH
11	AGD BIOMEDICAL PVT. LIMITED	MAUZA KISHANPURA, PO, GURUMAJRA, BADDI,SOLAN .HIMACHAL PRADESH
12	AISHWARYA HEALTHCARE	THANA, BADDI,SOLAN .HIMACHAL PRADESH
13	ALEMBIC LIMITED	PLOT NO 21-22, EPIP, PHASE-I, JHARMAJRI, BADDI,SOLAN .HIMACHAL PRADESH
14	ALIVE HEALTHCARE	PLOT NO.123, HPSIDC,BADDI, SOLAN, HIMACHAL PRADESH
15	ALLEINO PHARMA,	THANA ROAD, DHARAMPUR, BADDI,SOLAN, HIMACHAL PRADESH
16	ALLIANCE BIOTECH	KATHA, BADDI,SOLAN, HIMACHAL PRADESH
17	ALLIANCE FORMULATIONS	30 EPIP, PHASE-I, JHARMAJRI, BADDI,SOLAN, HIMACHAL PRADESH
18	ALLKIND HEALTHCARE	PLOT NO. 88-B, EPIP, PHASE-II, THANA,BADDI, SOLAN, HIMACHAL PRADESH
19	ALPHA PRODUCTS	JHARMAJRI, BADDI, SOLAN .HIMACHAL PRADESH
20	ALVES HEALTHCARE PVT. LIMITED	NANGAL UPERLA, SWARGHAT ROAD,NALAGARH, SOLAN, HIMACHAL PRADESH
21	ANG LIFESCIENCES (I) PVT. LIMITED	KISHANPURA, MANPURA,TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
22	ANKUR DRUGS AND PHARMA LIMITED	MAKHNUMAJRA, PO BHUD,NALAGARH, SOLAN, HIMACHAL PRADESH
23	ANROSE PHARMA	147, MAUZA SANSIWALA, BAROTIWALA,SOLAN .HIMACHAL PRADESH
24	ANURAG PHARMACEUTICALS PVT. LIMITED	PLOT NO. 158, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH

25	APPASAMY OCULAR DEVICES PVT. LIMITED	PLOT NO. 74-D, KATHA, BADDI,SOLAN, HIMACHAL PRADESH
26	AQUA VITOE LABORATORIES	KUNJHAL, BADDI,SOLAN, HIMACHAL PRADESH
27	ARION HEALTHCARE	KISHANPURA, BADDI,SOLAN .HIMACHAL PRADESH
28	ARISTO PHARMACEUTICALS PVT. LIMITED	MAKHNUMAJRA, BADDI,SOLAN, HIMACHAL PRADESH
29	ARVIT HEALTH VENTURE PVT. LIMITED	PLOT NO. 62, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
30	ASA BIOTECH	124, HPSIDC, INDUSTRIAL AREA, BADDI,SOLAN .HIMACHAL PRADESH
31	ASPIN LABORATORIES	17-A, HPSIDC, INDUSTRIAL AREA, BADDI,SOLAN, HIMACHAL PRADESH
32	ASSOCIATED BIOTECH	KISHANPURA, GURU MAJRA, BADDI,SOLAN, HIMACHAL PRADESH
33	ASTAM HEALTHCARE PVT. LIMITED	THEDA, LODHIMAJRA,TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
34	ATLANTIC BIOTECH	PLOT NO. 123-A, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
35	AURAYA HEALTHCARE	PLOT NO. 80-E, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
36	AVENUE REMEDIES (I) LIMITED	PLOT NO. 7, HOUSING BOARD, PHASE-IV,BHATOULI KALAN, BADDI, SOLAN, HIMACHAL PRADESH
37	BASIC HEALTHCARE PRODUCTS PVT. LIMITED	PHASE-I, JHARMAJRI, BADDI, SOLAN .HIMACHAL PRADESH
38	BENNET PHARMACEUTICALS LIMITED	CHANNAL MAJRA, MANPURA,
39	BEST MEDICINE PVT. LIMITED	BHATOLI KALAN, BADDI,SOLAN, HIMACHAL PRADESH
40	BETA DRUGS PVT. LIMITED	NANDPUR, BADDI,SOLAN, HIMACHAL PRADESH
41	BHANU HEALTHCARE	27/2, GURUMAJRA, BADDI, SOLAN,HIMACHAL PRADESH
42	BHC LABS (PVT.) LIMITED	91/2, DIC, BADDI,SOLAN .HIMACHAL PRADESH
43	BIODEAL PHARMACEUTICAL PVT. LIMITED	NALAGARH – ROPAR ROAD, SAINI MAJRA,SOLAN, HIMACHAL PRADESH
44	BIOGENETIC DRUGS PVT. LIMITED	JHARMAJRI, BADDI,SOLAN .HIMACHAL PRADESH
45	BONSAI PHARMACHEM	KISHANPURA, BADDI-NALAGARH ROAD,SOLAN .HIMACHAL PRADESH
46	BOSS PHARMA LIMITED	PLOT NO. 24-26, EPIP, PHASE-I,JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
47	BRD MEDILABS	23, INDUSTRIAL AREA, BADDISOLAN .HIMACHAL PRADESH
48	BROOKS LABORATORIES LIMITED	KISHANPURA, NALAGARH,SOLAN, HIMACHAL PRADESH
49	C.B. HEALTHCARE	MAHSATIBBA,TEHSIL NALAGARH,SOLAN,HIMACHAL

		PRADESH
50	CACHET PHARMACEUTICALS PVT. LIMITED	THANA, BADDI,SOLAN, HIMACHAL PRADESH
51	CADILA HEALTH CARE LTD	JUDDI KALAN, BADDI,SOLAN .HIMACHAL PRADESH
52	CAPLIN POINT LABORATORIES LIMITED	SURAJMAJRA, BADDI,SOLAN, HIMACHAL PRADESH
53	CAPTAB BIOTEC	MAUJA JHARMAJRI, BADDI,SOLAN .HIMACHAL PRADESH
54	CEDAR PHARMA	NO. 26 & 2, MODERN COMPLEX, SAI ROAD, BADDI, SOLAN .HIMACHAL PRADESH
55	CELEBRITY BIOPHARMA LIMITED	PANGA, VIA JHARMAJRI, BAROTIWALA,SOLAN, HIMACHAL PRADESH
56	CHEMINNOVA PHARMACEUTICALS PVT. LTD	82/12 & 82/12-A, HPSIDC, INDUSTRIAL AREA,BADDI, SOLAN .HIMACHAL PRADESH
57	CHRYSALES PLASSO	THANA, NEAR MOREPEN LABS LTD,NALAGARH, SOLAN .HIMACHAL PRADESH
58	CIPLA LIMITED	MALPUR, BADDI,SOLAN .HIMACHAL PRADESH
59	COMED PHARMACEUTICALS	DASSOMAJRA, BHUD,BADDI, SOLAN, HIMACHAL PRADESH
60	COSMO LIFE SCIENCES	DHARAMPUR, SAI ROAD, BADDI,SOLAN .HIMACHAL PRADESH
61	COSMOS PHARMACLS LIMITED	VILAGE KOTLA, BAROTIWALA,SOLAN, HIMACHAL PRADESH
62	CRESENT THERAPEUTIC LIMITED	KUNJHAL, JHARMAJRI, BADDI,SOLAN, HIMACHAL PRADESH
63	CREST HEALTHCARE PVT. LIMITED	BADDI, SOLAN (HP.)
64	CURETECH FORMULATIONS	JUDDI KALAN, BADDI,SOLAN .HIMACHAL PRADESH
65	CURETECH SKINCARE	PLOT NO. 34, HIMUDA, PHASE-IV,BHATOLIKALAN, BADDI, SOLAN,HIMACHAL PRADESH
66	CYPER PHARMA	825-827, GULLARWALA, SAI ROAD,BADDI, SOLAN, HIMACHAL PRADESH
67	D.M. PHARMA	BHUD, BADDI,SOLAN, HIMACHAL PRADESH
68	DABUR INDIA	MALKUMAJRA, P.O BHUD,TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
69	DAGON PHARMACEUTICALS PVT. LIMITED	VPO MANPURA, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
70	DALLAS FORMULATIONS PVT. LIMITED	144, DIC, INDUSTRIAL AREA, BADDI,SOLAN, HIMACHAL PRADESH
71	DR REDDY'S LABORATORIES LIMITED	KHOL, NALAGARH ROAD, BADDI, SOLAN, HIMACHAL PRADESH
72	DR. SABBARWAL WOUNDCARE BIO MEDICAL	DIV. BURANWALA, BAROTIWALA,SOLAN, HIMACHAL PRADESH
73	DR. SABHARWAL'S	BURANWALA, BAROTIWALA,SOLAN, HIMACHAL

	WOUND CARE	PRADESH
74	DUNCON PHARMA PVT LTD	486, RAMSHER ROAD, NALAGARH,SOLAN .HIMACHAL PRADESH
75	E.G PHARMACEUTICALS,	MANDHALA, TEHSIL KASAULI,SOLAN, HIMACHAL PRADESH
76	EBONY PHARMA	KISHANPURA, BADDI,SOLAN, HIMACHAL PRADESH
77	EIFIL PHARMA	PLOT NO. 177, HPSIDC, BADDI, SOLAN, HIMACHAL PRADESH
78	ELFIN DRUGS PVT. LIMITED	BERSON, TEHSIL NALAGARH,SOLAN .HIMACHAL PRADESH
79	EUPHORIA (I) PHARMACEUTICALS	145, HPSIDC, INDUSTRIAL AREA, BADDI,SOLAN .HIMACHAL PRADESH
80	FDC LIMITED	KHOL, BHUD, BADDI,SOLAN,HIMACHAL PRADESH
81	FEM CARE PHARMA LIMITED	MANAKPUR TEHSIL NALAGARH,SOLAN .HIMACHAL PRADESH
82	FIZIKEM LIFE SCIENCES	KISHANPURA, PO GURUMAJRA,TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
83	FRESENIUS KABI ONCOLOGY LIMITED	19, HPSIDC, INDUSTRIAL AREA, BADDI,SOLAN .HIMACHAL PRADESH
84	G.G. NUTRITION	PLOT NO. 19, BHATOLIKALAN,BADDI,SOLAN, HIMACHAL PRADESH
85	GALPHA LABORATORIES LIMITED	THANA, TEHSIL NALAGARH,SOLAN .HIMACHAL PRADESH
86	GLENMARK PHARMACEUTICALS LIMITED	KISHANPURA, BADDI,SOLAN .HIMACHAL PRADESH
87	GLYCO LABS	HB-86, BHATIAN, NALAGARH,SOLAN, HIMACHAL PRADESH
88	GMH LABORATORIES	PLOT NO. 13, INDUSTRIAL TOWNSHIP,BHATAULI KALAN, BADDI, SOLAN, HIMACHAL PRADESH
89	GMH ORGANICS	KUNJHAL, JHARMAJRI, BADDI,SOLAN, HIMACHAL PRADESH
90	GNB MEDIA LABS	NEELI DHANG, NALAGARH,SOLAN, HIMACHAL PRADESH
91	GO-ISH REMEDIES PVT. LIMITED	KISHANPURA, BADDI,SOLAN, HIMACHAL PRADESH
92	GOPAL LIFESCIENCES	BHATOLI KALAN, BADDI,SOLAN, HIMACHAL PRADESH
93	GOPISH PHARMA LIMITED	BEHRAMPUR, TEHSIL NALAGARH,SOLAN,HIMACHAL PRADESH
94	GRACURE PHARMACEUTICALS LIMITED	BRAHMAN, BELI ROAD, BELIDEYOED,TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
95	GREEF FORMULATIONS	PLOT NO. 134, KATHA, INDUSTRIAL AREA,BADDI, SOLAN, HIMACHAL PRADESH
96	GSB PHARMACEUTICALS (INDIA)	SOURI GUJARAN, PANJHERA,NALAGARH, SOLAN, HIMACHAL PRADESH
97	GWS HEALTH CARE	148/1, SANSIWALA, BAROTIWALA,SOLAN .HIMACHAL PRADESH
98	HANUCHEM	MANPURA ROAD, NALAGARH, SOLAN, HIMACHAL

	LABORATORIES LIMITED	PRADESH
99	HARUN HEALTHCARE PVT. LIMITED	1281/A, NR. EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
100	HEALERS LAB (UNIT-II)	PLOT NO. 33, HPSIDC, EXTN. BADDI, SOLAN, HIMACHAL PRADESH
101	HEALKRAFT PHARMA (INDIA) PVT. LIMITED	244, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN .HIMACHAL PRADESH
102	HEALKRAFT PHARMA INDIA (PVT.) LIMITED	PLOT NO. 135-C, EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
103	HEALTH BIOTECH PVT. LIMITED	NEAR DREAM HOTEL, BADDI, SOLAN .HIMACHAL PRADESH
104	HELIOS PHARMACEUTICALS	MALPUR, BADDI, SOLAN .HIMACHAL PRADESH
105	HESA PHARMACEUTICALS	BHATOLI KALAN, BADDI, SOLAN, HIMACHAL PRADESH
106	HETERO DRUGS LIMITED	KALYANPUR, CHAKKAN ROAD, BADDI, SOLAN, HIMACHAL PRADESH
107	HETERO LABS LIMITED.	KALYANPUR, CHAKKA ROAD, BADDI, SOLAN .HIMACHAL PRADESH
108	INDCHEMIE HEALTH SPECIALITIES	THANA, BADDI, SOLAN .HIMACHAL PRADESH
109	INDEA BIOTECH	KUNDAL COMPLEX, SURAJ MAJRA, BADDI, SOLAN, HIMACHAL PRADESH
110	INDOCO HEALTHCARE LIMITED	KATHA, BADDI, SOLAN .HIMACHAL PRADESH
111	IND-SWIFT LIMITED (UNIT-III)	MALKUMAJRA, BADDI, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
112	INNOVA CAPTAB	81-B, EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
113	ION HEALTH CARE PVT. LIMITED	JUDDI KALAN, BADDI, SOLAN, HIMACHAL PRADESH
114	IOSIS REMEDIES	KHERA, NALAGARH, SOLAN, HIMACHAL PRADESH
115	JAPSHI CHEM PHARMACEUTICALS	SAINI MAJRA, NALAGARH, SOLAN .HIMACHAL PRADESH
116	JOHNSON & JOHNSON LIMITED	31-32, EPIP, JHARMAJRI, BADDI, SOLAN .HIMACHAL PRADESH
117	JOHNSON & JOHNSON LIMITED	VPO BHATOLI KALAN, BADDI, SOLAN .HIMACHAL PRADESH
118	KAIZEN PHARMACEUTICALS	KATHA, BADDI, SOLAN, HIMACHAL PRADESH
119	KANHA BIOGENETIC LAB	1B EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
120	KNOX LIFE SCIENCES	GULLARWALA, SAI ROAD, BADDI, SOLAN, HIMACHAL PRADESH
121	KUNDLAS R.J. AIR PRODUCTS	BURRANWALA, TEHSIL KASAULI, SOLAN, HIMACHAL PRADESH
122	L.V. LIFE SCIENCES	GURUMAJRA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH

123	LANCER PHARMACEUTICALS	DIC, INDL. AREA, BADDI, SOLAN .HIMACHAL PRADESH
124	LANCER PHARMACEUTICALS PVT. LIMITED (U-II)	KALUJHANDA, BAROTIWALA,SOLAN, HIMACHAL PRADESH
125	LEGENCY REMEDIES PVT. LIMITED	KATHA, BADDI, SOLAN .HIMACHAL PRADESH
126	LEXICON BIOTECH INDIA LIMITED	BADDI-NALAGARH ROAD, BADDI, SOLAN, HIMACHAL PRADESH
127	LIFE CARE NEURO PRODUCTS LIMITED	70/1, DHARAM PUR, THANA, BADDI,SOLAN, HIMACHAL PRADESH
128	LIFE VISION HEALTHCARE	PLOT NO. 140, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN,HIMACHAL PRADESH
129	LIVE WELL HEALTHCARE	PLOT NO. 81-A, JHARMAJRI, BADDI,SOLAN, HIMACHAL PRADESH
130	LOGOS PHARMA	MISSA TIBBA, TEHSIL NALAGARH,SOLAN,HIMACHAL PRADESH
131	LYRA LAB (PVT) LIMITED	BURANWALA,BAROTIWALA, SOLAN, HIMACHAL PRADESH
132	MAC ROYAL BIOTECH	DHANA, BAGHBANIA, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
133	MACLEODS PHARMACEUTICALS LIMITED	THEDA, NALAGARH,SOLAN, HIMACHAL PRADESH
134	MAGBRO HEALTHCARE PVT. LIMITED	MEHSATIBBA, PO MANJHOLI,TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
135	MAIDEN PHARMACEUTICALS	MANPURA, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
136	MANEESH PHARMACEUTICALS LIMITED	BALYANA, BAROTIWALA,SOLAN, HIMACHAL PRADESH
137	MARC INDIA LIMITED	112, HPSIDC, BADDI,SOLAN .HIMACHAL PRADESH
138	MARC LABORATORIES LIMITED (U-III)	PLOT NO. 112, HPSIDC, INDL. AREA,BADDI, SOLAN,HIMACHAL PRADESH
139	MARTIN & BROWN BIOSCIENCES	MALKUMAJRA, OPP. ANNAPURNA HOTEL,NALAGARH ROAD, BADDI, SOLAN, HIMACHAL PRADESH
140	MAS PHARMACHEM	DATTOWAL, TEHSIL NALAGARH,SOLAN,HIMACHAL PRADESH
141	MAXTAR BIOGENICS	KH. NO. 705, NALAGARH ROAD, MALKUMAJRA, BADDI, SOLAN, HIMACHAL PRADESH
142	MAYA BIOTECH PVT. LIMITED	KONDI, THANA, BADDI,SOLAN, HIMACHAL PRADESH
143	MDC PHARMACEUTICALS PVT. LIMITED	SAI ROAD, BADDI, SOLAN .HIMACHAL PRADESH
144	MEDICEF PHARMA	PLOT NO. 28, PHASE-I, EPIP, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
145	MEDI POL PHARMACEUTICAL INDIA PVT. LTD	BHUD, BADDI, NALAGARH ROAD,SOLAN, HIMACHAL PRADESH

146	MEDOZ PHARMACEUTICALS PVT. LIMITED	MANPURA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
147	MEDWOR PHARMA	140, EPIP, PHASE-II, THANA, BADDI, SOLAN, HIMACHAL PRADESH
148	MEHAR PHARMA	ROPAR-NALAGARH ROAD, MAJHOLI, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
149	MICRO LABS LIMITED	B-211, KATHA, TEHSIL NALAGARH, BADDI, SOLAN, HIMACHAL PRADESH
150	MISSION LABORATORIES	190-B, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN .HIMACHAL PRADESH
151	MONTEK BIO PHARMA	PLOT NO. 45, HIMUDA, INDUSTRIAL AREA, BHATOLIKALAN, SOLAN, HIMACHAL PRADESH
152	MOREPEN LABORATORIES LIMITED	MALKUMAJRA, BADDI, SOLAN .HIMACHAL PRADESH
153	MPL PHARMA	PLOT NO. 2, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH
154	MULTI MEDICS	PLOT NO. 28, HPSIDC, INDL. AREA, PHASE-III, JHARMAJRI, BADDI, SOLAN .HIMACHAL PRADESH
155	NATIONAL LABORATORIES	MANPURA, TEHSIL NALAGARH, SOLAN .HIMACHAL PRADESH
156	NAVDEEP BIOCEUTICALS	HILL-TOP INDUSTRIAL ESTATE, JHARMAJRI, PHASE-I, BADDI, SOLAN, HIMACHAL PRADESH
157	NAXPAR PHARMA	182, GURUMAJRA, KISHANPURA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
158	NECTAR LIFE SCIENCES LIMITED	BHATAULI KALAN, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
159	NEPTUNE LIFE SCIENCES	100-B, EPIP, PHASE-II, THANA, BADDI, SOLAN, HIMACHAL PRADESH
160	NIHAL HEALTHCARE	33, EPIP-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
161	NIKVIN HEALTHCARE INDIA PVT. LIMITED	BEHIND TIMBER DEPOT, BADDI-NALAGARH ROAD, BADDI, SOLAN, HIMACHAL PRADESH
162	NOEL PHARMA	106, DIC, INDUSTRIAL AREA, BADDI, SOLAN .HIMACHAL PRADESH
163	NOEL PHARMA (UNIT-II)	GULLARWALA, KARUANA, TEHSIL NALAGARH, SOLAN .HIMACHAL PRADESH
164	NOEL PHARMA (UNIT-III)	PLOT NO. 66/34 & 67/2, JUDDIKALAN, BADDI, SOLAN, HIMACHAL PRADESH
165	NOOTAN PHARMACEUTICALS	TIPRA, BAROTIWALA, HARIPUR ROAD, BAROTIWALA, SOLAN, HIMACHAL PRADESH
166	OASIS PHARMA AND PHYTOMOLECULES P LTD	NANDPUR, NALAGARH, SOLAN, HIMACHAL PRADESH
167	OMAR HEALTHCARE	PLOT NO. 12, 12-A, DIC, INDUSTRIAL AREA, BADDI, SOLAN (H.P)
168	OSPER FORMULATIONS	PLOT NO. 134-B, EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
169	OZONE PHARMACEUTICALS	KATHA, BADDI, SOLAN .HIMACHAL PRADESH

170	PACIFIC INDIA	DHANA, BAGHBANIA, TEHSIL NALAGARH,SOLAN .HIMACHAL PRADESH
171	PACLEAN VENTURES	175, DIC, INDUSTRIAL AREA, BADDI
172	PANACEA BIOTEC LIMITED	MALPUR, BADDI,SOLAN .HIMACHAL PRADESH
173	PARAS PHARMACEUTICALS,	BADDI, SOLAN .HIMACHAL PRADESH
174	PARASOL LAB (INDIA) PVT. LIMITED	PLOT NO. 23, PHASE-IV, HIMUDA INDL. FOCAL,POINT, BHATAULI KALAN, BADDI,SOLAN, HIMACHAL PRADESH
175	PARENTRAL DRUGS INDIA LIMITED	BHUD, BADDI, TEHSIL NALAGARH,SOLAN .HIMACHAL PRADESH
176	PARK PHARMACEUTICALS	KALUJHANDA, TEHSIL KASAULI,SOLAN, HIMACHAL PRADESH
177	PENTA CHEM PHARMACEUTICALS	KISHANPURA, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
178	PHARMA FRENCH PHARMACEUTICALS PVT. LTD	THEDA, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
179	PINNACLE LIFE SCIENCES PVT. LIMITED	MANPURA, BADDI,SOLAN, HIMACHAL PRADESH
180	POLO PHARMACEUTICALS (P) LTD.	PLOT NO. 200, INDUSTRIAL AREA, BADDI,SOLAN .HIMACHAL PRADESH
181	PRECEPT PHARMA LIMITED	DODUWAL, PO LODHIMAJRA,MANPURA, BADDI, SOLAN,HIMACHAL PRADESH
182	PREET INTERNATIONAL PVT. LTD	33-34, EPIP, PHASE-II, THANA, INDL. AREA,BADDI, SOLAN .HIMACHAL PRADESH
183	PREET REMEDIES PVT. LTD.	PLOT NO 184, HPSIDC, INDUSTRIAL AREA,BADDI, SOLAN .HIMACHAL PRADESH
184	PROLIFIC DRUGS (PVT) LIMITED	K.NO. 1336-39, NR EPIP, BHATOLI KALAN, BADDI,SOLAN, HIMACHAL PRADESH
185	PROMED EXPORTS PVT. LIMITED	KHERA NIHLA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
186	PROSPERITY 6 PHARMACEUTICS	THANA, BADDI,SOLAN, HIMACHAL PRADESH
187	PURNA PHARMACEUTICALS	SAINI MAJRA, P.O MANJHOLI, NALAGARH,SOLAN .HIMACHAL PRADESH
188	QNYX BIOTECH PVT. LIMITED	BIR PLASSI, MANJHOLI, NALAGARH,SOLAN, HIMACHAL PRADESH
189	QUIXOTIC HEALTHCARE	88, EPIP, PHASE-II, THANA, BADDI,SOLAN, HIMACHAL PRADESH
190	QUIXOTIC HEALTHCARE (UNIT-II)	KALUJHANDA, BAROTIWALA,SOLAN, HIMACHAL PRADESH
191	R.K. LABORATOPRIES PVT. LIMITED	MANPURA, NALAGARH, SOLAN, HIMACHAL PRADESH
192	RADICO REMEDIES	MANDHALA, BAROTIWALA,SOLAN .HIMACHAL PRADESH
193	RAHUL HEALTHCARE	PLOT NO. 147, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
194	RAHUL	127-128, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN,

	PHARMACEUTICALS	HIMACHAL PRADESH
195	RANBAXY LABORATORIES LIMITED	BHATOLIKALAN, NR. EPIP, PHASE-I, BADDI, SOLAN, HIMACHAL PRADESH
196	RATCHET LABORATORIES LIMITED	DHANA, BAGHBANIA, NALAGARH ROAD, SOLAN, HIMACHAL PRADESH
197	RECORDES & MEDICARE SYSTEMS (P) LTD	PLOT NO. 8, PHASE-I, INDUSTRIAL AREA, BADDI, SOLAN .HIMACHAL PRADESH
198	REKVINA PHARMACEUTICALS PVT. LTD	DHARAMPUR, SAI ROAD, BADDI, SOLAN .HIMACHAL PRADESH
199	RES SANCTA	BELIDEOR, PO KHERA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
200	RESCURE LIFESCIENCES LIMITED	EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
201	REXIN PHARMACEUTICALS PVT. LIMITED	PLOT NO. 105&106, KATHA, BADDI, SOLAN, HIMACHAL PRADESH
202	SAAR BIOTECH	BHUD, TEHSIL NALAGARH, SOLAN .HIMACHAL PRADESH
203	SALUS PHARMACEUTICALS	NEAR ANPURNA HOTEL, BADDI, SOLAN, HIMACHAL PRADESH
204	SAMA BIOTECH	DOL GOL JAMALA, SWARGHAT ROAD, NALAGARH, SOLAN, HIMACHAL PRADESH
205	SAMARTH LIFE SCIENCES	NANGAL UPARANA, NALAGARH, SOLAN .HIMACHAL PRADESH
206	SAMSON LABORATORIES PVT. LIMITED	152, SANSIWALA, BAROTIWALA, SOLAN .HIMACHAL PRADESH
207	SANCHEZ LABORATORIES	KUNJHAL, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
208	SARVOTHAM CARE	JHARMAJRI, PO BAROTIWALA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
209	SARVOTHAM REMEDIES LIMITED	KATHA, BADDI, SOLAN, HIMACHAL PRADESH
210	SCOTT EDIL ADVANCE RESEARCH LABS &	BHATOLIKALAN, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
211	SCOTT EDIL PHARMACIA LIMITED	56, EPIP, JHARMAJRI, BADDI, SOLAN .HIMACHAL PRADESH
212	SGS HERBALS PVT. LIMITED	KHERA, NALAGARH, SOLAN, HIMACHAL PRADESH
213	SHALIMAR PACKAGING PVT. LIMITED	PLOT NO. 232, HPSIDC, BADDI, SOLAN .HIMACHAL PRADESH
214	SHAMSHREE LIFESCIENCES LIMITED	PLOT NO. 11, INDUSTRIAL AREA, KATHA, BADDI, SOLAN (H.P)
215	SHERAM LABS	NANGAL UERLA, SWARGHAT ROAD, NALAGARH, SOLAN, HIMACHAL PRADESH
216	SHERVOTEC PHARMACEUTICALS	82/4 & 82/5, HPSIDC, BADDI, SOLAN .HIMACHAL PRADESH
217	SHIVA BIOGENETIC PHARMACEUTICALS	MANPURA, BADDI, SOLAN, HIMACHAL PRADESH
218	SHIVEK LABS LIMITED	KISHANPURA, BADDI, SOLAN .HIMACHAL PRADESH

219	SKYLINE PHARMA	KATHA, BADDI,SOLAN .HIMACHAL PRADESH
220	SMILAX HEALTHCARE PVT. LIMITED	54, EPIP, JHARMAJRI, BADDI,SOLAN, HIMACHAL PRADESH
221	SOLITARE PHARMACIA PVT. LIMITED	PLOT NO. 25, HPSIDC, INDUSTRIAL AREA,BADDI, SOLAN, HIMACHAL PRADESH
222	SOLREX PHARMACEUTICALS CO. (UNIT-II)	HPSIDC, INDUSTRIAL AREA,BADDI, SOLAN, HIMACHAL PRADESH
223	SPANKER BIOTECH LIMITED	MAKHNUMAJRA, PO BHUD,NALAGARH,SOLAN, HIMACHAL PRADESH
224	SRI RAM HEALTHCARE PVT. LIMITED	PLOT NO. 81-C/2, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN,HIMACHAL PRADESH
225	SRINIWAS LABS LIMITED	BAGHBANIA, BADDI-NALAGARH HIGHWAY,MANPURA, NALAGARH, SOLAN .HIMACHAL PRADESH
226	STAR BIOTECH	PLOT NO. 61-B, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
227	SUCRAM PHARMACEUTICALS PVT. LIMITED	THADA, LODHI MAJRA ROAD, TEHSIL,NALAGARH, SOLAN .HIMACHAL PRADESH
228	SUPERIOR AIR PRODUCTS LIMITED	BAROTIWALA, SOLAN .HIMACHAL PRADESH
229	SURYA PHARMACEUTICALS LIMITED	PLOT NO. 85, HPSIDC, INDUSTRIAL AREA,BADDI, SOLAN .HIMACHAL PRADESH
230	SWISS INDIA LABORATORIES	KIRPALPUR, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
231	SYMBIOTEC DRUGS & DRABELIE CARE (P) LTD	35, EPIP, JHARMAJRI, BADDI,SOLAN .HIMACHAL PRADESH
232	SYSMEX INDIA PVT. LIMITED	VPO MALPUR, BADDI,SOLAN,HIMACHAL PRADESH
233	T & G MEDICARE	KUNJHAL, TEHSIL NALAGARH,SOLAN,HIMACHAL PRADESH
234	TANISHKA PHARMACEUTICALS PVT. LIMITED	NANDPUR, NALAGARH,SOLAN, HIMACHAL PRADESH
235	TENSTAR INDUSTRIES	NALKA, NALAGARH,SOLAN, HIMACHAL PRADESH
236	THEON PHARMACEUTICALS LIMITED	SAINIMAJRA, TEHSIL NALAGARH,SOLAN, HIMACHAL PRADESH
237	TORQUE PHARMACEUTICALS LIMITED	JHARMAJRI, BADDI,SOLAN .HIMACHAL PRADESH
238	TORRENT PHARMACEUTICALS LIMITED	BHUD, MAKHNUMAJRA, BADDI,SOLAN .HIMACHAL PRADESH
239	TRANSASIA BIO MEDICAL LTD	BADDI, SOLAN .HIMACHAL PRADESH
240	TRISIS CORPORATION	86, DIC, INDUSTRIAL AREA, BADDI,SOLAN .HIMACHAL PRADESH

241	TRISIS VENTURES	PLOT NO. 116, DIC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH
242	TWILIGHT MERCANTILE LIMITED	DHANA, BAGHBANIA, NALAGARH ROAD, SOLAN, HIMACHAL PRADESH
243	ULTRA DRUGS PVT. LIMITED	MANPURA, BADDI, SOLAN, HIMACHAL PRADESH
244	ULTRATECH PHARMACEUTICALS	TIPRA, HARIPUR ROAD, BAROTIWALA, SOLAN, HIMACHAL PRADESH
245	UNICHEM LABORATORIES LIMITED	BHATAULI KALAN, BADDI, SOLAN .HIMACHAL PRADESH
246	UNIMARK PHARMACEUTICALS (PVT.) LTD	BADDI, SOLAN .HIMACHAL PRADESH
247	UNISON PHARMACEUTICALS	PLOT NO. 124, EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
248	UNISPEED PHARMACEUTICALS	BEHIND WRINGLEY KATHA, BADDI, SOLAN, HIMACHAL PRADESH
249	UNITAL FORMULATIONS	PLOT NO. 114-B, EPIP, PHASE-I, BADDI, SOLAN, HIMACHAL PRADESH
250	UNITED BIOTECH PVT. LIMITED	BAGHBANIA, NALAGARH ROAD, BADDI, SOLAN, HIMACHAL PRADESH
251	UNIVERSAL TWIN LABS	GULLARWALA, SAI ROAD, BADDI, SOLAN, HIMACHAL PRADESH
252	UNIX BIOTECH	PLOT NO. 27, JHARMAJRI, BADDI, SOLAN .HIMACHAL PRADESH
253	USV LIMITED	PLOT NO. 60, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH
254	V KARE BIOTECH	JAGAT KHANA, NALAGARH-ROPAR ROAD, NALAGARH, SOLAN, HIMACHAL PRADESH
255	VAISANAVI KASMETICOS IND. PVT. LTD	BURANWALA, TEHSIL KASAULI, SOLAN, HIMACHAL PRADESH
256	VAPI CARE PHARMA PVT. LIMITED	BELIKHOL, NALAGARH, SOLAN .HIMACHAL PRADESH
257	VECTRA PHARMACEUTICALS PVT. LTD	PLOT NO 86, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN .HIMACHAL PRADESH
258	VENUS BIOSCIENCES PVT. LIMITED	PLOT NO. 116, EPIP, PHASE-I, JHARMAJRI, BADDI, SOLAN, HIMACHAL PRADESH
259	VENUS REMEDIES LIMITED	BHATOULI KALAN, BADDI, SOLAN .HIMACHAL PRADESH
260	VINCA LIFE SCIENCES	1178, BHUD, BADDI, SOLAN .HIMACHAL PRADESH
261	VIP PHARMACEUTICALS PVT. LIMITED	MANPURA, TEHSIL NALAGARH, SOLAN, HIMACHAL PRADESH
262	VISA DRUGS & PHARMACEUTICALS PVT. LTD.	GULLARWALA, BADDI, SOLAN, HIMACHAL PRADESH
263	VVF LIMITED	BHATOLI KALAN, BADDI, SOLAN .HIMACHAL PRADESH
264	WALLACE PHARMACEUTICALS PVT.	BHATIAN, TEHSIL NALAGARH, SOLAN .HIMACHAL PRADESH

	LIMITED	
265	WINCARE REMEDIES	148/2, MAUZA SANSIWALA, BAROTIWALA,SOLAN .HIMACHAL PRADESH
266	WINGS BIOTECH	PLOT NO. 43-44, HPSIDC, INDUSTRIAL AREA,BADDI, SOLAN, HIMACHAL PRADESH
267	WINGS PHARMACEUTICALS PVT LTD.	35, HPSIDC, INDUSTRIAL AREA, BADDI,SOLAN .HIMACHAL PRADESH
268	WOCKHARDT LIMITED	JHARMAJRI, BADDI,SOLAN .HIMACHAL PRADESH
269	XCELL LABS	PLOT NO. 140, EPIP, PHASE-I, JHARMAJRI,BADDI, SOLAN, HIMACHAL PRADESH
270	ZEISS PHARMACEUTICALS PVT. LIMITED	72, EPIP, PHASE-I, JHARMAJRI, BADDI,SOLAN, HIMACHAL PRADESH