

Kalpana Chawla Instt. of Engg. & Technology Chikanwas (Hisar)- 099

Part-1 GENERAL INFORMATION

1.1 Institute Details:

Institute Name	Kalpana Chawla Instt. of Engg. & Technology
Institute Address	Vill. & P.O.- Chikanwas
Institute Phone No.	9254348501-02
Institute Fax No.	01662-227410
Institute mobile No.	9254348501-02
Institute Email ID	info@kalpanachawlacollege.com
Institute Web Site	www.kalpanachawlapolytechnic.com
Institute District	Hisar
Pin Code	125001

1.2 (A) Trust/Society Details:

Name of Trust/Society	Indian Education Society
Trust/Society Phone No	01662-227410
Email	kalpanachawla_college@yahoo.com

1.3 Principal's Details:

Principal's Name	Sh. R.P.Mehla
Principal's DOB	10.04.1954
Principal's Qualification & Experience	AMIE, M.Tech- Civil Engg, MBA- Executive & 38 Years
Principal's Official Email	Info@kalpanachawlacollege.com
Principal's Office Phone Number	9254348501
Principal's Office Mobile Number	9254348501
Fax Number	01662-227410

1.4 Type of the Institute :

1. Faculty/Dept./Constituent College of a University/Deemed to be University
2. Central Government.

- | | | |
|----|----------------------|-------------------------------------|
| 3. | State Government. | <input type="checkbox"/> |
| 4. | Government Aided. | <input type="checkbox"/> |
| 5. | Self Financing. | <input checked="" type="checkbox"/> |
| 6. | Any other (specify). | <input type="checkbox"/> |

1.5 Approval Details :

Year of Establishment: **2008**

Date of First AICTE Approval: **F.N. 47 (DAL. Hr) 1/NRWO/3687, dated 29.08.08**

Latest HSBTE Affiliation Letter No. **15759, Dated 12.10.2011**

Accreditation: - **No**

1.6 AICTE Approved & HSBTE affiliated Existing courses of Study for 2011-12

Sr. No.	Name of Course	Annual Intake Approved By AICTE	Annual Intake approved by Board
1.	Civil Engg.	60	60
2.	Computer Engg.	60	60
3.	Electrical Engg.	60	60
4.	ECE	60	60
5.	Mechanical Engg.	60	60
Total		300	300

1.7 AICTE Approved courses of study for 2012-13.(Copy Attached of AICTE Approval)

Sr. No.	Name of Course	Annual Intake Approved By AICTE	Validity of Approval
1.	Civil Engg.	60+60*	2012-13
2.	Computer Engg.	0	2012-13
3.	Electrical Engg.	60	2012-13
4.	ECE	60	2012-13
5.	Mechanical Engg.	60+60*	2012-13
Total		360	

*Additional Intake

PART II-ORGANIZATION & GOVERNANCE

2.1 Constitution of BOG with detailed qualification, experience of all the members

Sr. No.	Name of the Member	Qualification	Experience	Designation	Remarks
1.	Sh. Sunil Kumar Sharma	B.Sc.	8 Years	Chairman	
2.	Smt. Sulochana Sharma	B.A.	8 Years	Vice-Chairman	Member of Governing Body
3.	Smt. Anju Sharma	10+2	8 Years	Secretary	
4.	Smt. Sushma Sharma	10 th	8 Years	Jt. Secretary	
5.	Sh. Pawan Kumar	B.A.	8 Years	Cashier	
6.	Sh. Ishwar Chand	10+2	5 Years	Member	
7.	Sh. Narender Mohan	10+2	5 Years	Member	
8.	Dr. R.P. Bajpayee-	Ph.D	Ex Vice – Chancellor, KUK & GJU, Hisar	Member	
9.	Dr. R.K. Tomar,	Ph.D	Principal D.N. College, Hisar	Member	
10.	Dr. Dharmender Kumar	Ph.D	Chairperson, CS Deptt. G.J. Univ.	Member	
11.	Dr. J.K. Sharma	Ph.D	Deptt. Of Chemistry, G.J.U	Member	
12.	Dr. H.C. Garg	Ph.D	Head, Mech. Engg., G.J.U.	Member	
13.	Dr. M.L. Bansal ,	Ph.D	Incharge Section of Basic Engg., CCS Haryana Agri. Univ., Hisar	Member	
14.	Dr. Amarjit Kalra,	Ph.D	Assoc. Prof.	Member	

Note: Please attach Agenda & Minutes of Previous two meetings.

PART III –PHYSICAL RESOURCES

3.1 BUILDING

(i) Total Built Up Area: -

Particulars	Building with RCC roof (sqm.)	Building with Sheet roof (if suitable for educational)	Total area available (sqm.)	Shortfall, if any	
				Area	%age

		Institution) (sqm.)			
Institutional Area (Carpet Area)	4189.24	1212.23	5401.47	Nil	
Administrative Area (Carpet Area)	8595	-----	895	Nil	
Amenities Area (Carpet Area)	1548.40	-----	1548.40	Nil	
Circulation & others Area(*)	1961.61	-----	1964.61	Nil	
Total	8597.25	1212.23	9809.48	Nil	

* Circulation and other area include, corridors, Toilets, Stair cases, Common area etc.

(ii) Details of each Laboratory.

Sr. No.	Name of the Laboratory	Requirement as per norms (Carpet area in sqm.)	Carpet Area available (sqm.)	Shortfall, if any	
				Number	Percentage
1.	Applied Chemistry	66	136.57	Nil	
2.	Applied Physics	66	66.98	Nil	
3.	Applied Mechanics Lab	66	68.75	Nil	
4.	Mat. & Metallurgy Lab	66	68.75	Nil	
5.	Applied Thmd. Lab	66	69.24	Nil	
6.	Automob. Engg.	66	111.01	Nil	
7.	B.E.E.	66	105.56	Nil	
8.	Carpentry Shop	200	204.85	Nil	
9.	Machine Shop	200	204.85	Nil	
10.	Welding Shop	200	204.85	Nil	
11.	Comm. Engg.	66	107.40	Nil	
12.	Computer Centre	66	102.57	Nil	
13.	Concrt. Tech.	66	67.35	Nil	
14.	Const. Mat. Lab.	66	67.35	Nil	

15.	Consumer Lab	66	68.60	Nil	
16.	Inst. Lab	66	68.60	Nil	
17.	Digital & Data Lab / Microp. Lab.	66	66.38	Nil	
18.	E.D.C. / NFTL	66	67.25	Nil	
19.	Electro. Workshop	66	105.56	Nil	
20.	Highway Engg.	66	61.27	Nil	
21.	Hyd. & Hyd. M/c Lab	66	68.38	Nil	
22.	I.E.C.D.	66	69.99	Nil	
23.	Power Eletx.	66	69.99	Nil	
24.	Insp. Of Qualt. Cont. Lab	66	67.32	Nil	
25.	R.& A.C.	66	67.32	Nil	
26.	Language Lab	66	64.19	Nil	
27.	Machine Lab-I & II	66	102.23	Nil	
28.	Structural Lab / SOM	66	66.35	Nil	
29.	Surveying Lab	66	60	Nil	
30.	G.E. Lab	66	67.24	Nil	
31.	W.S.W.W. Engg.	66	61.27	Nil	
32.	Soil & Fon. Engg.	66	61.27	Nil	
33.	Project Lab	66	65.58	Nil	

3.3 Availability of Other Requirements

S. No.	Description	Availability	Shortfall, if any	
			Number	Percentage
(i)	Permanent Electrical Connection	Yes	Nil	
(ii)	All Weather Approach Road	Yes	Nil	
(iii)	Potable Water Supply System	Yes	Nil	
(iv)	Electrical Generator	Yes	Nil	
(v)	Students' Canteen	Yes	Nil	
(vi)	Students' Common Room	Yes	Nil	
(vii)	Hostel: (optional) Boys Girls	No		100
(viii)	Principal's Quarters/ Staff Quarters	No		100
(ix)	Bank facility	No		100
(x)	Facilities provided for physically Handicapped	Yes	Nil	
(xi)	Transport facilities	Yes	Nil	

(xii)	Medical facilities	Yes	Nil	
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PART IV - HUMAN RESOURCES (FACULTY & STAFF)

4.1 Information on Faculty

(i) Fulltime Faculty

Whether full time Principal (qualified as per AICTE/State Government Requirement) has been appointed (Tick appropriate box)

YES

NO

(ii) Number of Fulltime Faculty Members

Sr. No.	Particulars	Requirement as per norms	Number of Faculty Members Available	Shortfall, if any	
				Number	Percentage
1.	Principal/Director	01	01	Nil	
2.	HOD	05	05	Nil	
3.	Sr. Lect.	10	09	01 (*Requirement 45 Faculty members as per norms)	
4.	Lecturer	30	30	Nil	
	Total	45	45	NIL	

(iii) Technical Supporting Staff

S. No.	Particulars	Requirement as per norms	Availability	Shortfall, if any	
				Number	Percentage
1.	Civil Engg.	3	3	Nil	Nil
2.	Computer Engg.	3	2	01 (Due to low strength)	33
3.	Electrical Engg.	2	2	Nil	Nil
4.	ECE	2	2	Nil	Nil
5.	Mechanical Engg.	5	5	Nil	Nil

(iv) Details of Teaching Staff Position

S. No	Name of Faculty	Designation	Qualification	Exp. (Yrs.)	Date of Joining	Past Teaching/ Profes. Exp.	Sign of the Faculty
1.	R.P. Mehla	PRINCIPAL	AMIE, MBA, M.TECH, -Civil	30	20.06.2012	30	

			Engg.				
2.	PANKAJ CHOUHARY	TPO/HOD	B.E.- ELECTRONICS	6	4/9/2008	3.5	
3.	SANJEEV ASIJA	HEAD OF DEPT	M.Sc., B.SC.-	4	1/1/2009	1.5	
4.	DHEERAJ JAVA	HEAD OF DEPT	B.TECH-CIVIL ENGG.	14	18/05/2011	13	
5.	MANISHA CHAUHAN	Sr. LECTURER	M.SC. , B.SC	3	12/3/2009	0	
6.	DEEPA SHEORAN	LECTURER	M.Sc., B.SC, M.PHIL , M.B.A.	5	5/12/2008	2.5	
7.	TANU JUNEJA	HEAD OF DEPT	M.B.A., B.E.	2.5	17/03/2010	1	
8.	PUSHPA RANI	Sr. LECTURER	M.Tech, B.COM.	1.5	1/10/2010	0	
9.	RAVINDER KUMAR	Sr. LECTURER	B.TECH.	1.5	16/06/2010	0	
10.	PAWAN KUMAR	Sr. LECTURER	B.E.	1.5	3/8/2010	0	
11.	DEEPIKA BHUTANI	LECTURER	M.Tech, B.SC.	1.5	5/8/2010	0	
12.	ATUL KUMAR	LECTURER	B.TECH	1.5	12/8/2010	0	
13.	KULDEEP JANGRA	LECTURER	MBA- HRA, B.E.	1.75	30/08/2010	0	
14.	SAHIL KHURANA	LECTURER	B.TECH.- CIVIL ENGG.	5	28/08/2010	4	
15.	MADAN LAL	LECTURER	B.TECH.-CIVIL ENGG.	5	16/09/2009	4	
16.	SURENDER PAL	LECTURER	M.A. - ENGLISH, M.A.- EDUCATION, B.ED.	7	19/01/2011	6	
17.	NEETU AHLAWAT	Sr. LECTURER	M.PHIL, M.ED., M.SC. B.ED, B.SC.	7	16/01/2011	6	
18.	AMIT JAIN	LECTURER	B.E.- MECHANICAL ENGG.	1.5	16/01/2011	0.5	
19.	MINAKSHI	LECTURER	B.TECH	1.5	17/01/2011	0.5	
20.	PRIYA	LECTURER	B.TECH.- COMPUTER SCI.	2	17/01/2011	2	
21.	NITIN BHARDWAJ	LECTURER	M.B.A., B.TECH.- ELECTRICAL ENGG.	1	16/01/2011	1	
22.	SOURABH JAGLAN	LECTURER	B.TECH- CIVIL ENGG.	1.5	17/01/2011	0.5	
23.	SAPNA	LECTURER	MCA, B.SC.- COMPUTER SCI.	1.5	20/01/2011	1	
24.	SURENDER VERMA	LECTURER	B.TECH-ECE	1.5	1/7/2011	1	
25.	SHAMSHER SINGH	LECTURER	B.TECH	2	26/12/2011	2	
26.	MANMOHAN SONI	LECTURER	B.TECH.- MECH.	2	1/7/2011	1.5	

27	MONIKA	LECTURER	B.TECH-I.T.	3	1/7/2011	2	
28	REENA MITTAL	LECTURER	M.PHIL- CHEMISTRY, M.SC.B.SC.	3	1/7/2011	2.5	
29	VIJENDER SINGH SAINI	LECTURER	B.TECH	4	1/7/2011	4	
30	NIDHI MALIK	LECTURER	M.PHIL, M.A.B.A.	0.5	5/7/2011	0.5	
31	KULDEEP MALIK	Sr. LECTURER	B.TECH	6	1/7/2011	6	
32	BHARTI KUKREJA	LECTURER	B.TECH	1	2/1/2012	1	
33	SUMAN SIHAG	LECTURER	M.SC,M.A. EDUCATIONB.A. , B.ED	2.5	1/9/2011	2	
34	RAJ BALA	LECTURER	B.TECH	0	11/1/2012	0	
35	PARDEEP	LECTURER	B.TECH	0	3/1/2012	0	
36	DEEPAK DHARIWAL	LECTURER	B.TECH	0	10/1/2012	0	
37	MUKESH KUMAR	Sr. LECTURER	B.E.	3.5	12/1/2012	3.5	
38	SUBHASH CHANDER	LECTURER	B.TECH	2.5	1/7/2011	2	
39	RAHUL GUPTA	LECTURER	B.TECH	0.5	04/02.2012	1	
40	KASHMIR SINGH	LECTURER	B.TECH	0.5	15/02/2012	0.5	
41	SATISH KUMAR	LECTURER	B.TECH.	1	15/02/2012	1	
42	SURESH NEHRA	LECTURER	B.TECH.	1	15/02/2012	1	
43	DASHRATH	LECTURER	B.TECH.	1	02/.04.2012	1	
44	ABHINAV SHRAWAT	LECTURER	B.TECH.	1.5	02/.04.2012	1.5	
45	GOURAV BAJAJ	LECTURER	B.TECH.	0.5	02/.04.2012	0.5	

1. Students/ Teachers Ratio : **1:20**
2. Students / Supporting Staff (Technical) Ratio : **1: 52**

Details of

- (i) Merit position/toppers branch wise in the SBTE Exams if any.
 - a. **Suraj Pandey-Elect. Engg, Rachna-Comp. Engg, Jaiveer Kesaria- Elect. Engg., Saurabh Kumar & Ajay Kumar- Mech. Engg. in 1st Semester**

- b. Sandeep- Civil Engg, Heena Aggarwal – Computer Engg, Amit- Elect. Engg. , Prabal Jain- ECE in 3rd Semester.
- c. Sandeep- Civil Engg., Heena Aggarwal-Comp. Engg., Amit Kumar- Elect. Engg., Prabal Jain- ECE and Bijender Kumar- Mech. Engg. in 6th Semester.

- (ii) Awards awarded by the Polytechnic to the academic toppers of your Polytechnic.
- (ii) Steps taken for improving the academic results.

Given extra classes to the students. Individual attention to the students. Providing library books and other library facilities.

- (iii) Total no. of working days observed in Semester
- **132 Working days.**

6.2 Computer Lab.

Sr. No.	Particulars	Requirement as per norms	Availability	Shortfall, if any	
				Number	%age
1	No. of Computer Terminals	150	165	Nil	
2	Hardware Specification	P4 Processor	P4 Processor	Nil	
3	No. of terminals on LAN/WAN	75	85	Nil	
4	Relevant Legal Software	2+8	15	Nil	
5	Peripheral(s) -Printer	15	16	Nil	

Teaching Learning

- | | | | | |
|--|-----|-------------------------------------|----|--------------------------|
| (i) Implementation of Academic Calendar | YES | <input checked="" type="checkbox"/> | NO | <input type="checkbox"/> |
| (ii) Language Laboratory | YES | <input checked="" type="checkbox"/> | NO | <input type="checkbox"/> |
| (iii) Use of Teaching Aids | YES | <input checked="" type="checkbox"/> | NO | <input type="checkbox"/> |
| (iv) Internet Facilities after College Hours | YES | <input checked="" type="checkbox"/> | NO | <input type="checkbox"/> |
| (v) Reprographic Facilities | YES | <input checked="" type="checkbox"/> | NO | <input type="checkbox"/> |
| (vi) Educational Multimedia Packages | YES | <input checked="" type="checkbox"/> | NO | <input type="checkbox"/> |