

**MINUTES OF 46<sup>th</sup> MEETING OF ACADEMIC COUNCIL HELD ON 20<sup>th</sup> OCTOBER 2015 AT 12:00 PM AT IKG-PTU CAMPUS, MOHALI**
**A. STATUTORY AGENDA**
**46.01 To confirm the minutes of 45th Academic Council meeting held on 29th June, 2015.**

Council confirmed the minutes of 45th Academic Council meeting held on 29th June, 2015.

**46.02 Action Taken Report (ATR) of the 45<sup>th</sup> Academic Council Meeting.**

Council noted the action taken report on the 45<sup>th</sup> meeting of the Academic.

**46.03 Award of Ph.D.**

The council has recommended the following candidates for the award of Ph.D degree to BOG. The council has also recommended the candidates at Sr. No. 24 which was put as special item with the permission of the chair:

S. No	Registration No.	Date of Viva-voce	Name	F Name	Branch	Title of Thesis
1.	04.09.07	12-06-14	Saroj	Ram Bharosey Lal	Chemistry	SYNTHESIS, CHARACTERIZATION AND USE OF D-GLUCOSE BASED NON-IONIC GEMINI SURFACTANTS AS MICELLAR AND REVERSE MICELLAR MIMICS.
2.	02.40.09	16-06-14	Kamaljit Singh Bhatia	Beant Singh Bhatia	Electronics & Communication Engineering	INVESTIGATIONS ON OPTICAL ORTHOGONAL FREQUENCY DIVISION MULTIPLE ACCESS (OOFDMA) SYSTEMS
3.	11.74.09	16-06-14	Harsh Vineet Kaur	Bhajan Singh Banwait	Management	WORKING CAPITAL MANAGEMENT.
4.	03.22.09	25-06-14	Vipan Kumar	Mohinder Lal	Chemical Engineering	COMPUTATIONAL ANALYSIS FOR SEQUENCE ALIGNMENT AND PHYLOGENETIC ANALYSIS OF HUMAN HERPES VIRUS.
5.	11.62.08	27-06-14	Ritu Sehgal	Mangat Sehgal	Management	A STUDY OF CUSTOMER SATISFACTION DUE TO INTERNET BANKING OPERATIONS IN NORTHERN INDIA WITH SPECIAL REFERENCE TO STATE BANK OF INDIA.
6.	14.49.10	30-07-14	Anuj Kumar Gupta	Bhavnesht Gupta	Computer Science and Engg.	PERFORMANCE ENHANCEMENT OF ROUTING PROTOCOL IN MOBILE AD HOC NETWORKS
7.	17.10.09	30-07-14	Anshu Oberoi	B.L. Oberoi	Information Technology	QUALITY OF SERVICE (QOS) IN IP OVER WDM FOR OPTICAL NETWORKS
8.	05.39.08	13-08-14	Jasmaninder Singh Grewal	Gurbir Singh Grewal	Mechanical Engineering	STUDY OF NANOSTRUCTURED AND CONVENTIONAL TiAIN COATING ON BOILER STAINLESS STEELS WITH RESPECT TO EROSION AND WEAR



9.	03.20.07	28-08-14	Shailendra Jagdish Naik	Jagdish Anant Naik	Chemical Engineering	STUDY ON APPLICATION OF STEAM AND HORIZONTAL WELL TECHNOLOGY TO IMPROVE HEAVY OIL RECOVERY
10.	09.12.09	28-08-14	Deepika Bhalla	Hargurdev Singh Chopra	Electrical Engineering	IDENTIFICATION OF TRANSFORMER INCIPIENT FAULTS USING ARTIFICIAL INTELLIGENCE TECHNIQUES
11.	02.22.04	30-08-14	Sukhbir Singh Walia	Balwant Singh Walia	Electronics & Communication Engineering	SOFT COMPUTING APPROACHES TO MANAGEMENT OF PROFESSIONAL EDUCATION
12.	17.04.08	03-09-14	Pradeep Kumar Jaswal	Onkar Singh Jaswal	Computer Science and Engg.	THREE DIMENSIONAL MODELLING, RECOGNITION AND RECONSTRUCTION OF 3D SHAPES USING SIMULATION AND MODELING
13.	1010019	29-09-14	Manav Malhotra	Keshav Malhotra	Pharmacy	SYNTHESIS AND STUDIES ON NOVEL STEROIDAL 5A- REDUCTASE INHIBITORS TO BE USED IN THE TREATMENT OF BENIGN PROSTATIC HYPERPLASIA
14.	01.57.08	07-10-14	Surinder Singh Cheema	Rachpal Singh Cheema	Management	MANAGEMENT STRATEGIES FOR OBVIATE STRESS AMONG ARMY PERSONNEL.
15.	11.81.09	20-10-14	Amandeep Kaur	Jasbir Singh	Management	PERFORMANCE AND PROSPECTS OF HEALTH INSURANCE IN INDIA AN EMPIRICAL ANALYSIS
16.	1006006	03-12-14	Harminder Singh	Mohinder Singh	Mechanical Engineering	STUDIES ON THE HIGH TEMPERATURE CORROSION BEHAVIOR OF NI-BASED COLD SPRAY COATING IN WASTE INCINERATION ENVIRONMENT
17.	01.19.07	05-12-14	Subhash Chander Sharma	Kashi Ram Bhardwaj	Civil Engg.	ENVIRONMENTALLY BENIGN PROTOCOL USING PLANT BASED BIOMASS FOR POLLUTENTS REMOVAL FROM WASTE WATER
18.	1006017	05-12-14	Sukhminder bir Singh Kalsi	Mohinder Singh	Mechanical Engineering	HOT CORROSION STUDY OF COLD SPRAY COATINGS IN MEDICAL WASTE INCINERATION ENVIRONMENT
19.	07.29.09	06.7.15	Sargam Preet	J.S. Thukral	Mathematics	STUDY AND UNSTEADY LAMINAR FLOWS OF VISCOUS INCOMPRESSIBLE FLUID
20.	14.46.09	14.7.15	Sangeeta Arora	C.L. Kochher	Computer Science and Engg.	HAAR WAVELET METHODS FOR SOLUTIONS OF PARTIAL DIFFERENTIAL EQUATIONS AND IMAGE RETRIEVAL
21.	05.45.09	19.8.15	Amit Kumar Gupta	V. K. Gupta	Mechanical	DESIGN AND MODELLING OF SUPPLY CHAIN OF AN AUTOMOBILE ORGANIZATION.
22.	11.97.09	21.8.15	Ramandeep Saini	M. S. Saini	Management	COMPARATIVE ANALYSIS OF HRD PRACTICES IN SELECTED ORGANIZATIONS WITH SPECIAL REFERENCE TO PUNJAB STATE
23.	1006008	19.8.15	Kamaljit Singh	S. Gurinder Singh	Mechanical Engineering	EXPERIMENTAL INVESTIGATION FOR DEVELOPMENT OF RAPID TOOLING USING FUSED DEPOSITION MODELLING
24.	1009002	21.09.15	Anu Sahi	Ashok Kumar	Management	GROWTH AND PERFORMANCE OF MUTUAL FUND INDUSTRY IN INDIA WITH SPECIAL REFERENCE TO PUNJAB

## B. AGENDA FOR DISCUSSION & RECOMMENDATIONS

### 46.04 To inform about status of autonomous colleges and approval of guidelines.

The item was discussed and the drafted policy approved by the council.

### 46.05 Golden Chance

The council approved the golden chance to clear the degree to students who could not complete their degree within stipulated time period as one time measure.

### 46.06 To establish Teaching Departments at IKGPTU

The item was discussed and approved.

### 46.07 Guidelines for enrolment of foreign students in Ph.D.

After detailed deliberation, the council approved the guidelines for registration of foreign students to Ph.D Programme.

### 46.08. To constitute Standing Committee on Unfair Means Cases for Regular and Distance Education Programme

The matter was discussed at length and the Council authorized the Vice-Chancellor to constitute the committee.

### 46.09 To inform about Establishment of new Colleges and variation in intake / addition of courses

The council approved the establishment of new colleges, variation in intake and addition of courses.

### 46.10 Formation of Dean (Faculties)

The detailed discussion was held and the council has approved the following Dean (Faculties) :

S. No.	Faculty	Name and Address	Email Id	Contact No.	No of Year Experience	Experience as Professor / Principal / Dean	Research Publication	Research Grant (Lakhs)
1.	Electrical, Electronics & Allied Engineering	Dr. J.S. Dhillon SLIET, Professor Deptt of Instrumentation Longowal	<a href="mailto:jsdhillonp@yahoo.com">jsdhillonp@yahoo.com</a>	97798 28833	28.1	13	129	--
2	Chemical & Biotechnology	Dr. Amrit Pal Toor, Professor, Deptt of Chemical Engg, PU, Chandigarh	<a href="mailto:aptoor@yahoo.com">aptoor@yahoo.com</a> , <a href="mailto:aptoor@pu.ac.in">aptoor@pu.ac.in</a>	9814173832	24	16	35	--

*Handwritten signature and initials*



3	Computer Science, Engineering & Allied	Dr. Manjeet Singh Patter, Professor, UCOE, Punjabi University, Patiala	<a href="mailto:mspattar@yahoo.com">mspattar@yahoo.com</a>	0175-3046323	16	6	60	--
4	Pharmaceutical Sciences & Allied	Dr. Saranjit Singh, Professor, Deptt of Pharmacy, NIPER, Mohali	<a href="mailto:ssingh@niper.ac.in">ssingh@niper.ac.in</a>	0172-2292000, 2214682-87 Ext 2031	32	15	174	100
5	Business & Service, Management	Dr. R.K. Gupta, Professor, Management, PU, Chandigarh	<a href="mailto:rakeshusol@gmail.com">rakeshusol@gmail.com</a>	9988186326	39	17	62	--
6	Applied Sciences	Dr. A.P. Singh, Dean (RIC), IKGPTU	<a href="mailto:deanric@ptu.ac.in">deanric@ptu.ac.in</a>	94780-98005	31	11	23	--
7	Mechanical & Allied Engineering	Dr. Buta Singh, Dean (Academics) IKGPTU	<a href="mailto:butasidhu@yahoo.com">butasidhu@yahoo.com</a>	9501109002	23	7	130	56.127
8	Textile and Fashion Technology	Dr. S.K. Sinha, Professor Textile Deptt, NIT, Jalandhar	<a href="mailto:sinhask@nitj.ac.in">sinhask@nitj.ac.in</a>	0181-2690320, 2690932	24	17	32	42
9	Life Science	Dr. R. C. Gupta, Professor and Head, Deptt of Botany, Punjabi University, Patiala	<a href="mailto:guptarc53@rediffmail.com">guptarc53@rediffmail.com</a>	94174-91981	32	12	183	720
10	Planning & Architecture	Dr. Sandeep Dua, Professor, Deptt of Architecture GNDU, Amritsar	<a href="mailto:duasandeep18@rediff.com">duasandeep18@rediff.com</a>	9872253455	21	2.10	24	4.5
11	Civil & Environmental Engineering	Dr. Siby John, Professor, Deptt of Civil Engg., PEC, Chandigarh	<a href="mailto:johnsiby1@gmail.com">johnsiby1@gmail.com</a>	9463495575	22	11	36	29.2
12	Languages	Dr. Pratibha Nagpal, Professor, Deptt of English and Cultural Studies, PU, Chandigarh	<a href="mailto:pratibhanagpal@hotmail.com">pratibhanagpal@hotmail.com</a>	9814121238	35	10	8	--
13	Applied Art & Social Science	Dr. Manjit Singh, Professor, Deptt of Arts., Punjabi University, Patiala	<a href="mailto:drmanjitsinghpbi@gmail.com">drmanjitsinghpbi@gmail.com</a>	9876170620,	35	20	14	100
14	Food Science & Technology	Dr. D.C. Saxena, Professor, Deptt of Food Engineering, SLIET, Longowal	<a href="mailto:dcsaxena@yahoo.com">dcsaxena@yahoo.com</a>	9815608859	27	8.5	54	47.76
15	Law	Dr. Rattan Singh, Professor, Deptt of Law, GNDU, Amritsar	<a href="mailto:rattan67in@yahoo.com">rattan67in@yahoo.com</a>	9878555311	20	7	35	--

The term of the Dean (Faculties) will be two years

#### 46.11. Credit Based System

The item was discussed in detail and approved.

#### 46.12 January Admissions – 2016

After a detailed deliberation the council approved the fresh guidelines for January admission as proposed with the amendment that the colleges willing for January admissions must have atleast 10 admissions in a course so that it will be viable to run as a separate batch.

These guidelines shall be applicable from 2016 batch onward.

**46.13 Any other item with the permission of the Chair.**

**Supplementary agenda**

**S-46.01 Declaration of pending results of the January batch admission.**

The item discussed in detail and it was approved that the pending results of students admitted during January session should be declared whenever students complete their academic requirements as a onetime measure. The University will declare the pending results after necessary undertaking from college / institute indicating that the student has fulfilled the academic requirements of the course.

**S-46.02 To approve the minutes of the various Board of Studies**

The item was discussed in detail and following are the recommendations:

1. **BOS (Textile Engineering):** after deliberation, the council approved signing of Research MoU with reputed institutes having faculty of Textile Engineering. Even as per the recent UGC guidelines the faculty from other institute may not be considered as co-supervisor.
2. **BOS (Pharmacy):** The item was again referred to the concerned BOS to give clear recommendations after studying the system prevailing in other Universities. The recommendations should be given before the next academic council meeting.

Further the council approved the syllabus and minutes of meetings of various Board of Studies as proposed.

**S-46.03 Award of Ph.D**

One more candidate has recommended for award of Ph.D. Degree and name already included at item No. 46.03 at Sr. No. 24.

Meeting ended with a vote of thanks to the Chair.

  
Registrar